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PLANNING COMMISSION AGENDA
IN-PERSON/VIRTUAL HYBRID MEETING
CITY HALL AUDITORIUM, 250 N 5th STREET
TUESDAY, MARCH 28, 2023 - 5:30 PM

Attend virtually: **bit.ly/GJ-PC-3-28-23**

Call to Order - 5:30 PM

Consent Agenda

1. Minutes of Previous Meeting(s)

Regular Agenda

1. An Ordinance adopting the Pedestrian and Bicycle Plan as an element of the 2020 One Grand Junction Comprehensive Plan, amending the Active Transportation Corridor Map found in Ordinance 4808 (Grand Junction Circulation Plan) and found in Ordinance 4971 (2020 One Grand Junction Comprehensive Plan) and replace and sunset Resolution 48-18 (2018 Complete Streets Policy).

2. Consider a repeal and replace of the 2010 Title 21 Zoning and Development Code as amended.

3. An Ordinance Amending Ordinance No. 4986 and Adopting the One Grand Junction Comprehensive Plan with Revised Zone Districts to be Consistent with the Zoning & Development Code Update

Other Business

Adjournment

GRAND JUNCTION PLANNING COMMISSION
March 14, 2023, 5:30 PM
MINUTES

The meeting of the Planning Commission was called to order at 5:36 p.m. by Commissioner Teske.

Those present were Planning Commissioners; Sandra Weckerly, Kimberly Herek, Shanon Secrest, JB Phillips, Keith Ehlers, and Melanie Duyvejonck.

Also present were Jamie Beard (City Attorney), Felix Landry (Planning Supervisor), Dave Thornton (Principal Planner), and Jacob Kaplan (Planning Technician).

There was 1 member of the public in attendance, and 0 virtually.

CONSENT AGENDA

1. **Approval of Minutes**
   Minutes of Previous Meeting(s) from February 14, 2023.

REGULAR AGENDA

1. **Clear Creek Enclave Zone of Annexation** **ANX-2022-834**
   Consider a zone of annexation of an area consisting of 3.86 acres of enclaved property, from County PUD (Planned Unit Development) to R-5 (Residential – 5 dwelling units per acre) located in the Brookdale Subdivision, A Replat of Brookdale (book 13, page 47) (Brookdale) subdivision along and including Clear Creek Drive, Cripple Creek Court and Cascade Creek Court.

Staff Presentation
Dave Thornton, Principal Planner, introduced exhibits into the record and provided a presentation regarding the request.

Questions for staff

Commissioner Secrest asked what triggered the enclave annexation and rezone for this small of an area.

Commissioner Ehlers asked why staff believed Criteria 1 and 2 had not been met in the staff report. Additionally, he asked if any of the residents had expressed any opposition to the annexation.

Commissioner Teske asked if staff knew of any existing nonconformities in the neighborhood and how staff intended to handle them.

DRAFT

Commissioner Weckerly asked about the small vacant lots in the subdivision and if they would be enclaved in the same way as the other lots.

Public Hearing
The public hearing was opened at 5:00 p.m. on Tuesday, March 7, 2023, via www.GJSpeaks.org.

The public hearing was closed at 6:01 p.m. on March 14, 2023.

Discussion

Motion and Vote
Commissioner Ehlers made the following motion "Mr. Chairman, on the Zone of Annexation request for the properties located in the Brookdale Subdivision along and including Clear Creek Drive, Cripple Creek Court and Cascade Creek Court, City file number ANX-2022-834, I move that the Planning Commission forward a recommendation of approval to City Council of the R-5 (Residential – 5 dwelling units per acre) with the findings of fact as listed in the staff report."

Commissioner Phillips seconded; motion passed 7-0.

OTHER BUSINESS

ADJOURNMENT

Commissioner Weckerly moved to adjourn the meeting.
The vote to adjourn was 7-0.

The meeting adjourned at 6:03 p.m.

DRAFT

Grand Junction Planning Commission

Regular Session

Meeting Date: March 28, 2023

Presented By: David Thornton, Principal Planner, Daniella Acosta, Senior Planner, Patrick Picard

Department: Community Development

Submitted By: David Thornton, Principal Planner

Information

SUBJECT:

An Ordinance adopting the Pedestrian and Bicycle Plan as an element of the 2020 One Grand Junction Comprehensive Plan, amending the Active Transportation Corridor Map found in Ordinance 4808 (Grand Junction Circulation Plan) and found in Ordinance 4971 (2020 One Grand Junction Comprehensive Plan) and replace and sunset Resolution 48-18 (2018 Complete Streets Policy).

RECOMMENDATION:

Staff recommends adoption of the Pedestrian and Bicycle Plan and amending the Grand Junction Circulation Plan Active Transportation Corridor Map, amending the 2020 One Grand Junction Comprehensive Plan Active Transportation Corridor Map and replacing and sunsetting the Complete Street Policy.

EXECUTIVE SUMMARY:

The city contracted with Fehr and Peers to help develop the first ever Pedestrian and Bicycle Plan (Plan) for the Grand Junction community. This effort worked towards three primary goals:

- Establish a vision for the future pedestrian and bicycle network.
- Identify prioritized investments that the City will gradually implement over time.
- Create a more comfortable and welcoming place for people walking, rolling and biking across all ages and abilities.

The Plan is a long-range plan that is applicable to the City's Urban Growth Area, an area generally located between 21 Road on the west, J Road on the north, 32 Road on the east and south to a boundary approximately one-quarter of a mile north of the Mesa County Landfill and is an element of the 2020 One Grand Junction Comprehensive Plan. The Plan is a product of 9 months of public outreach, stakeholder discussions, steering committee work, contributions by consultants, and work by City of Grand

Junction staff.

The Plan addresses, supports and implements the City's active transportation (multi-modal) programs, policies and infrastructure in alignment with the City's 2020 Comprehensive Plan, Plan Principle 6; Efficient and Connected Transportation and the City Council's Strategic Priority Mobility and Infrastructure.

BACKGROUND OR DETAILED INFORMATION:

The focus of the Plan is to identify strategies, policies, and performance measures to guide the planning, funding, and implementation of future active transportation projects, and to encourage increased non-motorized trips across all ages and abilities.

The Pedestrian and Bicycle Plan establishes a vision for the future pedestrian and bicycle network, identifies and prioritized facility investments that the City will gradually implement over time to create a more comfortable and welcoming place for people walking, rolling and biking across all ages and abilities within the municipal boundary of the City as well as in its planning area, specifically within the Urban Development Boundary.

This is the first ever Pedestrian and Bicycle Plan (Plan) for the Grand Junction community. The city contracted with Fehr and Peers, a transportation and engineering firm to help create this Plan. The Plan is a long-range plan that is applicable to the City's planning area, an area generally located between 21 Road on the west, J Road on the north, 32 Road on the east and south to a boundary approximately one-quarter of a mile north of the Mesa County Landfill and is an element of the 2020 One Grand Junction Comprehensive Plan. The Plan is a product of 9 months of public outreach, stakeholder discussions, steering committee work, contributions by consultants, and work by City of Grand Junction staff.

Plan Purpose

Grand Junction is authorized to prepare, amend, update a comprehensive plan as a long-range guiding document to achieve its vision and goals under Colorado Revised Statutes §30-28-106 and §31-23-206. The One Grand Junction Comprehensive Plan addresses issues within the municipal boundary of the City as well as in its planning area including many topics, how they interconnect, and setting the City on track for efficiency and coordinated action. The One Grand Junction Comprehensive Plan established Plan Principle 6: Efficient and Connected transportation as part of the City's framework which established as one of its' goals to "Continue to develop a safe, balanced, and well connected transportation system that enhances mobility for all modes" with a strategy of creating a Bicycle and Pedestrian Plan. The strategy states the need to develop and implement a bicycle and pedestrian plan, prioritizing projects designed to address "missing links" in the system, improve accessibility of under-served neighborhoods, and ensure the plan as a reporting mechanism.

The Pedestrian and Bicycle Plan is not just a policy document for the City organization;

it is a guide for the entire community that envisions the kind of pedestrian and bicycle system the community desires in the future, sets the overall direction for the changes we want, and outlines the steps the community will need to take to get there. It is not a definitive course of action or a legally binding obligation of what must be done. Rather, it is a guidance document that describes what transportation system the community would like and what steps and actions, partnerships, and policies will move the City forward to achieving its vision for the future pedestrian and bicycle network. It also replaces the City's Complete Street Policy by incorporating those same policies and strategies established by City Council in 2018.

Public Engagement/Planning Process

The City launched the development of the Pedestrian and Bicycle Plan in August 2022 with the formation of a 17-member steering committee. Members of the Steering Committee played a critical role supporting the completion of the plan. In an effort to ensure the steering committee reflected the everyday user, the City put out a call for applications to the broader community to solicit candidates interested in serving on the Steering Committee. A total of 72 applications were received. Staff solicited a pool of applicants that were geographically diverse and inclusive of different age groups and professions who were part of a target demographic or who may, through their employment, represent vulnerable or underrepresented users, such as individuals with disabilities, youth, low-income populations, and service industry workers.

Following the formation of the steering committee, staff conducted extensive community outreach in September and October of 2022 consisting of 12 intercept events throughout the community, a walk audit and bike audit with members of the steering committee, nine focus groups, an online survey and an interactive mapping exercise, and an open house to collect input on existing conditions and community needs. Approximately 80 community members attended the open house. Through the engagement process, staff made 300 individual points of contact with community members at the intercept events, solicited input from 65 focus group participants, and received 669 comments on the online survey and 1098 comments on the interactive online map.

In December 2022, the City released an Existing Conditions and Needs Assessment Report that synthesized all public input and findings during the first phase of the project. Additionally, the City released the draft network plans for pedestrian corridors and bicycle corridors, and additions to the Active Transportation Corridors map. Both documents were available for review on GJSpeaks.org and the city's website. Staff workshopped the Existing Conditions and Needs Assessment Report with the City Council on December 19, 2022 and with the Planning Commission on January 5, 2023.

The City released the first draft of the Plan on February 2, 2023. The draft plan presented the identified level of traffic stress (LTS) for corridors in the City ranked for both pedestrians and bikes and recommended treatments. The consultants also prepared a prioritized projects list for infrastructure improvements. The plan also

included non-infrastructure policy and programmatic recommendations.

The City began a second round of public outreach in February 2023 to gather input on the elements of the draft Plan. Staff conducted ten intercept events to encourage the public to read and provide comments on the draft plan:

- Mesa County Public Library, Feb 2 and Feb 16
- KAFM Radio Show, Mobile Mesa County, Feb 8
- Downtown Development Authority Board Meeting, Feb 9
- Winter Bike to Work Day, Feb 10
- Colorado E-Bikes, Feb 11
- Horizon Drive BID Board Meeting, Feb 15
- Colorado Mesa University Natural Resources Job Fair, Feb 15
- Virtual Open House, Feb 21.
- In-person Open House at Lincoln Park Barn, Feb 22

Additionally, there was an online survey available to fill out until February 26 seeking public input on the draft Plan.

Pedestrian and Bicycle Plan

The Plan consists of the following:

1. Plan document
2. Appendix A -Existing Conditions and Needs Assessment
3. Appendix B – Project Prioritization Methodology

There is also an Executive Summary document. All four documents are attached to this staff report

Active Transportation Corridors Map

The Grand Junction Circulation Plan (element of the Comprehensive Plan) adopted by City Council in 2018 established the Active Transportation Corridor Map. This map was included also on page 31 of the 2020 One Grand Junction Comprehensive Plan. The map became the base map /network map of the Pedestrian and Bicycle Plan. Through the planning process additional corridors segments were identifies and added to the Active Transportation Corridor Map, now part of the Plan. Adoption of the Pedestrian and Bicycle Plan also updates the 2018 Circulation Plan Active Transportation Corridor Plan Map and the Active Transportation Corridors Map found in the 2020 One Grand Junction Comprehensive Plan.

There is no direct fiscal impact from the request.

NOTIFICATION REQUIREMENTS

Notice was completed consistent with the provisions in Section 21.02.080 (g) of the Zoning and Development Code. The notice of the March 28, 2023 City Planning Commission public hearing was published March 19, 2023 in the Grand Junction Daily Sentinel.

ANALYSIS

Comprehensive Plan Amendment Analysis

The criteria for review are set forth in Section 21.02.130 (c) (1). The criteria provide that the City may amend the Comprehensive Plan, neighborhood plans, corridor plans and area plans if the proposed change is consistent with the vision (intent), goals and policies of the Comprehensive Plan and at least one of the criteria outlined below;

(1) Subsequent events have invalidated the original premises and findings; and/or

This request is to adopt the City's first ever Pedestrian and Bicycle Plan. There are no original premises and/or findings that are invalidated. The adoption of the One Grand Junction Comprehensive Plan in 2020 supports through its Plan Principle 6 the establishment of efficient and connected transportation as part of the City's transportation network that enhances mobility for all modes of travel. The Comprehensive Plan calls out the need to create and implement a Bicycle and Pedestrian Plan that prioritizes projects designed to address "missing links" in the system and improve accessibility of under-served neighborhoods in addition to community wide connectivity goals. Staff finds that this criterion is not met.

(2) The character and/or condition of the area has changed such that the amendment is consistent with the Plan; and/or

The character of the community has not changed in a substantive way since the Comprehensive Plan was adopted. The Pedestrian and Bicycle Plan further plans for and provides the vision for the pedestrian network and bicycle network of transportation corridors for pedestrians, rollers and bicyclist. Staff finds this criterion is not met.

(3) Public and community facilities are adequate to serve the type and scope of land use proposed; and/or

The Pedestrian and Bicycle Plan includes an Existing Conditions and Needs Assessment found in Appendix A of the Plan. The Plan has found and identified where public and community facilities for pedestrian and bicycle facilities are not adequate to serve the community and the needs identified by the public, steering committee, consultant team and staff during the planning process. Staff finds this criterion is not met.

(4) An inadequate supply of suitably designated land is available in the community, as defined by the presiding body, to accommodate the proposed land use; and/or

This criterion does not reflect what a Pedestrian and Bicycle Plan provides. Staff finds this criterion is not met.

(5) The community or area, as defined by the presiding body, will derive benefits from the proposed amendment.

The community is defined by the Urban Development Boundary (Planning Area) which establishes the City of Grand Junction's urban growth area. The community derives benefit from the Pedestrian and Bicycle Plan. The entire community was invited to participate in the planning process providing valuable input of the deficiencies and identifying needs of the walking, rolling and cycling community. The Plan covers the

entire Planning Area and identifies and prioritizes corridors and corridor segments for a Pedestrian Network Plan and identifies and prioritizes corridors and corridor segments for a Bicycle Network Plan. The Plan identifies the types of infrastructure and facilities that are needed to improve conditions for walkers, rollers and bicyclists. The Plan identifies strategies, policies, and performance measures to guide the planning, funding, and implementation of future active transportation projects, and to encourage increased non-motorized trips across all ages and abilities. Staff therefore finds this criterion to be met.

Comprehensive Plan Amendment (Adoption of the Pedestrian and Bicycle Plan) is consistent with the vision, goals and policies of the Comprehensive Plan. Implementing the Comprehensive Plan. The proposed Pedestrian and Bicycle Plan, an Amendment to the Comprehensive Plan implement's the following Plan Principles, goals and policies of the Comprehensive Plan:

Plan Principle 6: Efficient and Connected Transportation

Goal 1: Continue to develop a safe, balanced, and well-connected transportation system that enhances mobility for all modes.

Strategy a. Balanced Modes. Consider and strive to balance the safety and needs of all transportation modes-driving, bicycling, walking, and taking transit-in day to-day planning, development review, and decision making by the city.

Strategy c. Circulation Plan. Maintain and regularly update the City's circulation Plan. NOTE: The proposed Active Transportation Corridor Map will replace the same map found in the Circulation Plan (Ordinance 4808).

Strategy d. Bicycle and Pedestrian Plan. Develop and implement a Bicycle and Pedestrian Plan.

Strategy f. Complete Streets. NOTE: The Pedestrian and Bicycle Plan incorporates the policies established in the 2018 Complete Street Policy (Resolution 48-18) and replaces that policy.

Goal 4: Encourage the use of transit, bicycling, walking and other forms of transportation.

STAFF RECOMMENDATION AND FINDINGS OF FACT

After reviewing the 2023 Pedestrian and Bicycle Plan request, for adoption to be an element of the 2020 One Grand Junction Comprehensive Plan, the following findings of facts have been made:

1. The Plan meets criteria 5 of Section 21.02.130(c)(1) of the Zoning and Development Code.
2. The Plan develops a community vision with achievable goals.
3. The Plan works to provide accessibility for all users.
4. The Plan prioritizes active transportation corridor segments addressing "missing links" and improves accessibility of underserved neighborhoods.
5. The Plan will help guide and facilitate decision-making on future pedestrian and bicycle facility infrastructure needs and projects within the City.
6. The Plan incorporates the City's "Complete Streets" policies adopted in the City's 2018 Complete Street Policy and the implementation strategies of the 2020 One Grand

Junction Comprehensive Plan.
7. The Plan protects, preserves and creates opportunity to enhance quality of life.

Therefore, City Staff recommends approval of Plan adoption.

SUGGESTED MOTION:

Mr. Chairman, on the Pedestrian and Bicycle Plan request City file number CPA-2023-167, I move that the Planning Commission forward a recommendation to City Council with the findings of fact as listed in the staff report for adoption of the plan and approval of amendment of the Active Transportation Corridor Map in the Grand Junction Circulation Plan and of amendment of the Active Transportation Corridor Map in the 2020 One Grand Junction Comprehensive Plan, and replace and sunset the Complete Street Policy with the Pedestrian and Bicycle Plan.

Attachments

1. GJ PBP_Final Plan
2. Appendix A_Existing Conditions Needs Assess
3. Appendix B_Project Prioritization Methodology
4. PBP Draft Plan to Final Plan Changes Made
5. Ordinance



PEDESTRIAN & BICYCLE PLAN

March 2023

FINAL PLAN

Prepared by:

CITY OF Grand Junction COLORADO

Prepared by:

FEHR & PEERS

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CHAPTER 1.

INTRODUCTION



The Grand Junction Pedestrian & Bicycle Plan (PBP) is the city's first ever pedestrian and bicycle plan and provides a long-term vision for the future pedestrian and bicycle networks in Grand Junction. The vision, goals, and key elements of the PBP are based on best practice, national research, analysis, and input received through an extensive community engagement process that included over 2,000 touch points with community members. Ultimately, this PBP identifies strategies and prioritized investments that the city will gradually implement over time to make Grand Junction a more comfortable and welcoming place for people walking, rolling, and biking.

Why Develop a Pedestrian and Bicycle Plan?

In 2021, the city of Grand Junction adopted the *One Grand Junction Comprehensive Plan*, as an update to the 2010 Comprehensive Plan. Community outreach conducted for the Comprehensive Plan revealed a strong desire to improve walking and biking in Grand Junction. A key directive of the *One Grand Junction Comprehensive Plan* was to develop a citywide Pedestrian and Bicycle Plan.

Prior to this PBP, the city developed an Active Transportation Corridor map as part of the 2018 *Grand Junction Circulation Plan* and adopted a complete streets policy in 2018. Both efforts set Grand Junction on a path to improve the pedestrian and bicycle network. The continued growth of e-products (LEVs) is an important consideration of this plan. In addition, the city has been gradually making infrastructure improvements over the past two decades, such as adding new sidewalks, widening sidewalks, improving pedestrian crossings, and adding bike lanes, guided in part by the Urban Trails Committee (UTC). However, many of these improvements are often done piecemeal without a cohesive larger vision. This PBP fills this gap, building off the Active Transportation Corridors and complete streets policy, and providing a vision and clear guidance based on community priorities.

Benefits of Investing in the Pedestrian and Bicycle Environment

The benefits to the community of improving the pedestrian and bicycle network in Grand Junction are far-reaching, including to public health, equity, economic access, private investment, and quality of life:

- **Public Health:** Improved physical and mental health outcomes for community members as well as reduced instances of fatal and injury crashes for people walking and biking.
- **Equity:** Increased equity by providing more transportation choices that are accessible and affordable, particularly to the most vulnerable populations, including youth, seniors, people with disabilities, and low-income households that often rely on walking and bicycling as primary modes of transportation.
- **Access to Transit:** Safe and comfortable routes to transit facilities for those who cannot drive or choose not to drive.
- **Quality of Life**: More opportunities for community members to interact and connect, building social capital in the city, while providing opportunities to be outside experiencing Grand Junction's abundant sunshine.
- **Environmental:** Strengthened environmental sustainability through improved air quality by providing better options for people to travel without a motorized vehicle.
- **Economic:** Improved access to jobs and services, benefiting both employees and employers, increasing economic productivity, as well as increasing the attractiveness of Grand Junction for economic investment.

Coordination with the Transportation Design and Engineering Standards (TEDS) Manual Update

The PBP was developed in coordination with the first update to Grand Junction's Transportation Design and Engineering Standards (TEDS) Manual in nearly 20 years. The TEDS Manual provides regulatory guidance on street design and other transportation related standards in the city. The TEDS Manual is used by city engineers and private developers whenever a new street is constructed or

an existing street is reconstructed. The TEDS Manual dictates key active transportation infrastructure design elements, such as the width and placement of sidewalks and bike lanes within different street contexts. Coordinating development of the PBP with the update to the TEDS Manual ensures that the vision for the future pedestrian and bicycle environment and amenities is reflected in the city's transportation design standards. The updated TEDS Manual will be a key component of implementing the PBP.

Implementing Complete Streets in the City of Grand Junction

The Complete Streets Vision is to develop a safe, efficient, and reliable travel network of streets, sidewalks, and urban trails throughout the city of Grand Junction to equitably serve all users and all modes of transportation. Complete Streets will provide residents improved access, safety, health and environment. The purpose of the policy is to commit to improvements that are planned, designed, constructed, operated, and maintained to support safe, efficient, and convenient mobility for all roadway users—pedestrians, bicyclists, people who use mobility devices, transit riders, freight traffic, emergency response vehicles, and motorists—regardless of age or ability. Complete streets are necessary to expand everyone's mobility choices for safe and convenient travel by different modes between destinations throughout Grand Junction and are designed, appropriate to the context, to balance safety and convenience for everyone using the road.

What's Included in this Plan?

This PBP includes the following key elements that will be used by the city to guide implementation:

- **Existing Conditions & Community Engagement Key Findings** – Based on the findings of the *Existing Conditions and Needs Assessment* report which is provided in Appendix A.
- **Vision, Goals, and Objectives** – Based on priorities identified by the community.
- **Bicycle Network Plan** – Includes a map illustrating the long-term vision for the future bicycle network, planned bicycle facility types, and infrastructure design guidance.
- **Pedestrian Network Plan** – Includes sidewalk and pedestrian crossing policy and design guidance to build out the pedestrian network.
- **Program & Policy Recommendations** – To support active transportation use and infrastructure implementation.
- **Implementation & Prioritization** – To guide systematic implementation of the long-term vision.



KEY THEMES

of Plan Development

Two themes are important to acknowledge as they served as overarching principles in developing the PBP.
These include:

1

An inclusive approach to community engagement.

2

A conscientious effort to address the needs for both people walking and people biking.

Inclusive Community Engagement

The approach to community engagement in developing the PBP recognizes that Grand Junction does not have one voice or one perspective, but is a conglomeration of individuals and families that represent a diverse set of backgrounds, perspectives, and experiences. As such, engagement was conducted in a manner to be inclusive and representative of these diverse perspectives. This was achieved through three distinct strategies:

- Providing a variety of methods for the public to participate including through an online survey, an in-person public open house, via the project website, and interacting with the public at over a dozen in-person community events.
- Conducting nine focus groups with representatives of groups that are directly impacted by the walking and biking environment and can sometimes be difficult to reach through traditional engagement means, such as students (college and K-12), people experiencing homelessness, disabled persons, seniors, and the Spanish speaking community among others.
- Lastly, the PBP was guided by a 17-member Steering Committee selected from a pool of over 70 interested citizens that applied for that role. Selection of the Steering Committee was based on criteria to ensure representation was geographically diverse, inclusive of different age groups and professions, and representative of vulnerable or underrepresented users, such as individuals with disabilities, youth, low-income populations, and service industry workers.

Altogether, the vision, goals, and recommendations included in the PBP reflect the input received through this broad and inclusive public engagement process.

Both a Pedestrian AND a Bicycle Plan

People walking, rolling, and biking are human-scale, have negligible emissions, and primarily bear the cost burden of travel. Unfortunately, they are also more vulnerable users that are more susceptible to severe injury in a crash and often do not have the option to drive. For these reasons, the PBP was developed to address the needs of all of these users. However, the needs of pedestrians, people with mobility challenges, and bicyclists are also often inherently different and the PBP provides guidance that addresses the unique needs of all active transportation user groups. Please also refer to the definitions section of the plan that defines the various froms of transportation.

Best Practices in Pedestrian & Bicycle Design

The design recommendations included in this plan are based on best practices from local and national resources. A leading resource in urban bicycle design is the National Association of Transportation Officials (NACTO). Other resources for pedestrian and bicycle design include the American Association of State Highway Transportation Officials (AASHTO), the Federal Highway Administration (FHWA), and the Colorado Department of Transportation (CDOT).

The following publications were used to inform design guidance in the PBP and will be useful resources for city planners and engineers to consult during implementation:

- NACTO *Urban Bikeway Design Guide*
- NACTO *Don't Give Up at the Intersection: Design All Ages and Abilities Bicycle Crossings*
- AASHTO *Guide for Development of Bicycle Facilities*
- FHWA *Guide for Improving Pedestrian Safety at Uncontrolled Intersections*
- CDOT *Roadway Design Guide: Chapter 14 Bicycle and Pedestrian Facilities*
- CDOT *Pedestrian Crossing Installation Guide*

CHAPTER 2.

EXISTING CONDITIONS & OUTREACH SUMMARY



This section provides a brief summary of analysis performed and key findings of the public outreach and existing conditions assessment of the pedestrian and bicycle environment in Grand Junction. Please refer to the Existing Conditions & Needs Assessment Report in Appendix A for a complete summary.

Key Outcomes of the Existing Conditions Analysis

The *Existing Conditions & Needs Assessment Report* included a review of existing relevant plans, mapping of the existing pedestrian and bicycle network, a level of traffic stress analysis for people walking and biking for every street in Grand Junction, development of an Active Transportation High Injury Network based on existing crash data, and summary of existing pedestrian and bicycle use in Grand Junction based on available data. Key outcomes of these analyses are provided below. Please consult Appendix A for more detail on these findings.

Relevant Plans

Key relevant plans and documents to the PBP include the *One Grand Junction Comprehensive Plan*, The *Grand Junction Circulation Plan*, The Mesa County *Regional Transportation Plan*, Grand Junction's Complete Streets Policy, the Fire Code, and the Zoning and Development Code. The Active Transportation Corridors that were developed as part of the *Grand Junction Circulation Plan* were reevaluated and updated as part of the PBP. These corridors serve as the backbone for the vision of the future bike network and key pedestrian corridors in Grand Junction.

Existing Pedestrian Network

Mapping walkways in Grand Junction revealed that the condition of the existing pedestrian network varies considerably by location in the city. **Figure 1** shows the three existing sidewalk types mapped. Many of the major streets in Grand Junction currently have a sidewalk, but there are notable gaps as well with missing or narrow sidewalks, including (but not limited to).

- North Avenue
- Patterson Road
- 24 Road (over US 50/US 6)
- 28 Road
- 9th Street (south of downtown)
- Several key connections in the Orchard Mesa Neighborhood, such as US 50, B ½ Road, 27 Road, and 28 ½ Road.

Of particular importance are streets with missing or inadequate sidewalks along the Active Transportation Corridors, collector and arterial streets, and at major crossings of the Colorado River, railroad tracks, and highways. Analysis revealed there are limited existing options that connect across the river and railroad tracks which separate key destinations in the city.

FIGURE 1: EXISTING SIDEWALK TYPES MAPPED IN GRAND JUNCTION



Existing Bicycle Network

Grand Junction currently has four general types of bicycle facilities as shown in **Figure 2**, including separated multi-use trails, on-street bike lanes, on-street buffered bike lanes, and signed bike routes. One of the city's most used facilities and a key asset for bicycle mobility across the city is the Riverfront Trail that parallels the Colorado River, generally running east–west. Most of the existing bike facilities overlap with the city's designated Active Transportation Corridors. However, the existing bike network is disconnected in many places. Most of the Active Transportation Corridors currently lack bike facilities, and in many parts of the city multi-use trails, bike lanes and bike routes on low volume streets end abruptly. Key gaps in the bike network include, but are not limited to, sections of: 7th Street and 12th Street, North Avenue, Patterson Road, 24 Road, and Orchard Avenue. Similar to the pedestrian network, there are a limited number of crossings of the Colorado River, railroad tracks, and highways (notably US 50 and I-70B) that divide the city and serve as barriers for people walking and biking.

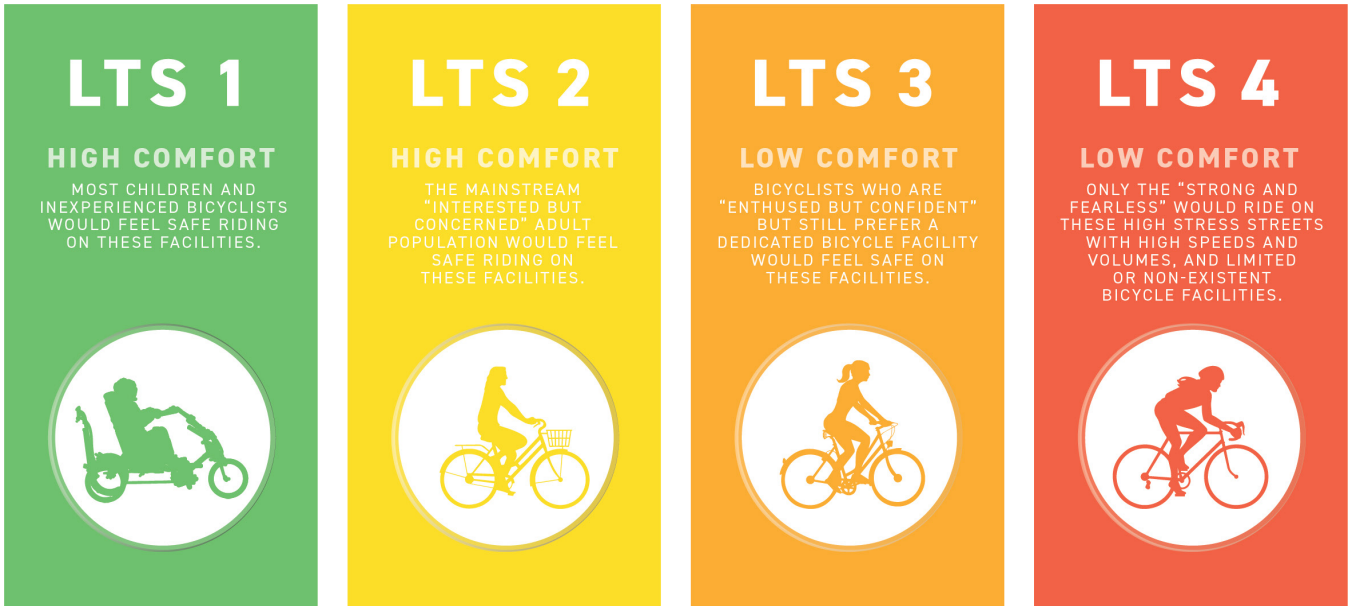
FIGURE 2: EXISTING BICYCLE FACILITY TYPES IN GRAND JUNCTION



Level of Traffic Stress Maps

A methodology and maps of the Level of Traffic Stress (LTS) on a scale of 1 to 4 for people walking, rolling, and biking on all streets in Grand Junction were developed (see Appendix A). Streets with LTS 1 and 2 are considered low stress, while streets with LTS 3 or 4 are considered higher stress for people walking, rolling, and biking, see **Figure 3**. The LTS maps show critical gaps in the pedestrian and bicycle network where the existing facilities do not provide a sufficient level of comfort for people walking, rolling, and biking given key characteristics of the streets, including the volume and speed of traffic, and the number of travel lanes. In general, streets with more traffic, higher speeds, and/or more travel lanes require a higher degree of separation for people walking and bicycling to feel safe and comfortable. The LTS maps were a critical component is developing recommendations for the active transportation network and street design.

FIGURE 3: BICYCLE LEVEL OF TRAFFIC STRESS (LTS) MEASURES



Active Transportation High Injury Network

An Active Transportation High Injury Network (HIN) Map was developed representing the streets with the highest concentration of pedestrian and bicycle involved crashes in the city (see map in Appendix A). The HIN map shows that over 80% of pedestrian and bicycle crashes occur on just 5% of city streets. Focusing resources and investment on upgrading active transportation facilities and making safety improvements on these streets will have the greatest impact on improving bicycle and pedestrian safety in Grand Junction. The HIN is an important evaluation tool for project prioritization.

About 84% of all pedestrian and cyclist-involved crashes occurred on just 5% of city streets, which are identified as part of the Active Transportation High Injury Network.



FIGURE 4: PEDESTRIAN & CYCLIST SAFETY FINDINGS

Pedestrian and Bicycle Demand

In addition to community input which helped reveal important corridors for people walking, rolling, and biking, Strava Metro Data was used to identify important corridors in the city for people walking and biking. This showed key corridors through downtown as well as popular routes used to cross the Colorado River and railroad tracks.

Community Engagement

Community input was an important driver in identifying the vision and goals for the PBP, including understanding existing concerns from the community, informing recommendations, and prioritizing improvements. With a goal of being inclusive and representative of these diverse perspectives across the city, including reaching those most impacted by pedestrian and bicycle infrastructure, the engagement process was multifaceted and comprehensive.

Engagement included an online survey with an interactive webmap, an in-person community open house, nine focus group meetings, a dozen intercept events across the city, and formation of a 17-person resident Steering Committee that guided plan development. In all, over 2,000 touch points were made with the community through this process including over 660 survey responses, and over 1,000 comments on the interactive webmap as shown in **Figure 6**.

Over 75% of survey respondents reported driving as their primary mode of transportation. Thus, community input reflects the input of both regular bicyclists and non-bicyclists.













FIGURE 5: OUTREACH EVENTS



FIGURE 6: SUMMARY OF COMMUNITY PARTICIPATION

Key Outcomes of Community Engagement

A detailed summary of outcomes of community engagement is provided in Appendix A. A brief summary of key highlights is provided below:

- **Improve Traffic Safety** – Safety emerged from the visioning process at the open house and online survey as a top theme. It was also a high priority identified in the focus groups and from the Steering Committee. A lot of people would like to walk and bike more and would like kids to be able to walk and bike more in Grand Junction, but don't feel safe doing so in many areas of the city.
- **Improve Active Transportation Infrastructure** – The community consistently reiterated their desire for more sidewalks, wider sidewalks, more bike trails, more bike lanes, wider bike lanes, and more facilities separated from traffic on busy, higher-speed streets.
- **Missing Connections** – The public acknowledged many great existing walk and bike facilities in Grand Junction, including the Riverfront Trail, but because there are missing connections in the network, and due to difficulty crossing major streets, many people are not able to or do not feel comfortable walking, rolling, and biking places.
- **Key Destinations** – Several important destinations were reiterated by the community, including downtown, the Riverfront Trail, CMU, Mesa Mall, K-12 schools, and medical clinics and businesses, particularly along North Avenue and Patterson Road.
- **Key Connections Across Barriers** – A common theme emerged in discussion and feedback received by the community is that there are a limited number of ways to cross the Colorado River, railroad tracks, and highways (including US 50 and I-70B) and many of the existing corridors across these barriers do not adequately support people walking/rolling and biking. These connections are critical for people to connect from downtown, CMU, and the Mesa Mall on the north side of the city to the Riverfront Trail, the Redlands, and Orchard Mesa on the south side of the city.
- **Riverfront Trail** – The Riverfront Trail is a key east-west connection for both recreational and utilitarian active transportation in Grand Junction and connecting to/from the Riverfront Trail should be an important aspect of the future pedestrian and bicycle network.
- **Unmet Demand** – The community would like to be able to walk and bike more frequently and to more places in Grand Junction, but are not comfortable doing so due to inadequate infrastructure and key missing connections in the pedestrian and bicycle network.

95% of survey respondents said they would like to be able to walk and bike more in Grand Junction.

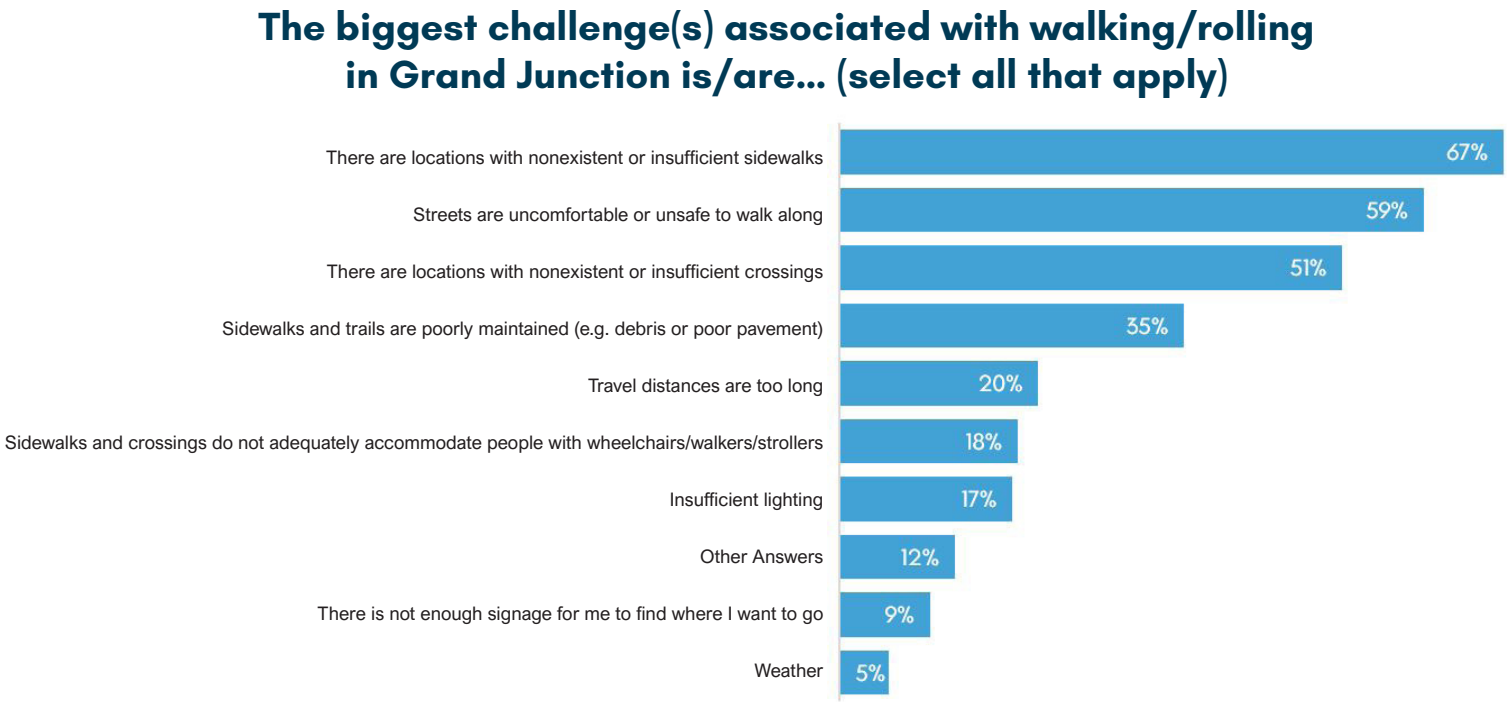


FIGURE 7: SURVEY RESPONSES ON CHALLENGES WALKING AND ROLLING

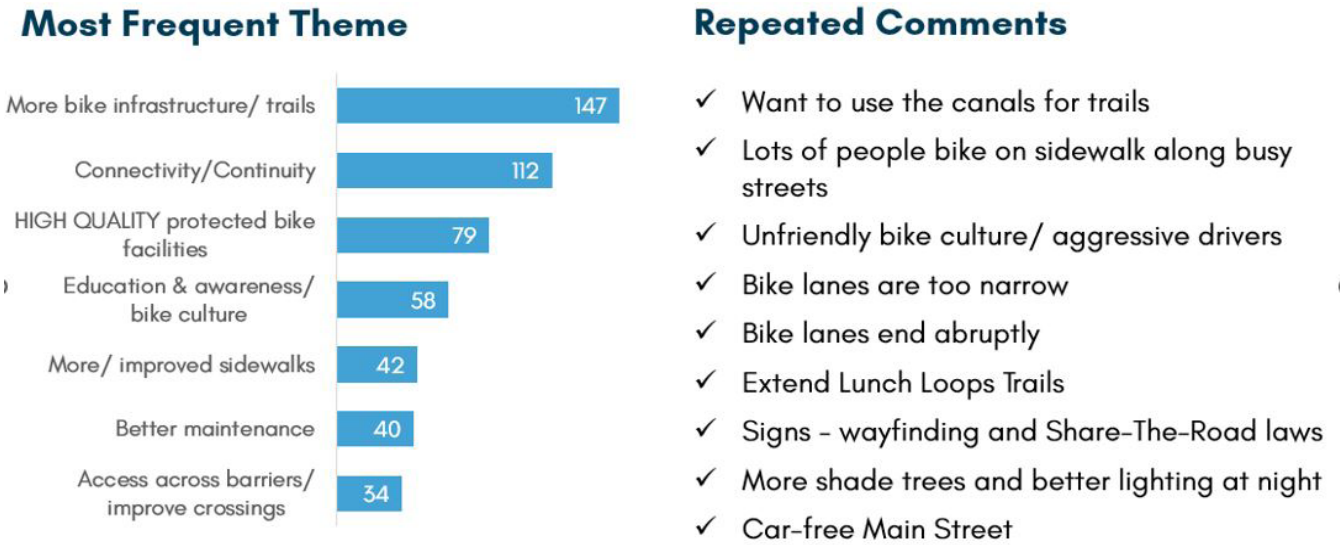


FIGURE 8: COMMON THEMES OF 593 GENERAL COMMENTS RECEIVED


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CHAPTER 3.

VISION & GOALS

The following general definitions provide the basis for how the vision, goals, and objectives were developed for the PBP:

Vision: Thinking about the future with wisdom and/or imagination. Something to be pursued. The end result.

Goals: The desired end result of any number of efforts. A goal defines the direction and destination, changes the direction of the city toward the end result.

Objectives: All about the tactics. Objectives are action items to get from where we are to where we want to be. A goal defines the direction and destination, but the road to get there is accomplished by a series of objectives.

The vision and goals were developed based on input received from the community engagement process, including the Steering Committee, public open house, and focus groups as well as the outcomes of the 669 visioning survey responses received from the online survey as shown in **Figure 9**.

FIGURE 9: COMMUNITY VISION FOR WALKING AND BIKING IN GRAND JUNCTION FROM 669 SURVEY RESPONSES



VISION

Grand Junction is a city where people of all ages and abilities can safely and conveniently walk, roll, and bike on a connected network of well-maintained facilities for transportation or recreation.

GOALS

The five goals identified to move the city towards its vision are: equitable, safe, connected, multimodal community, and quality. Each goal is further defined in this section.

Equitable

Design and operate the communities' streets and right-of-way to reasonably enable convenient access and travel for people walking and biking of all ages, abilities, and income levels and prioritize improvements that benefit vulnerable users and underserved areas.

Safe

Improve perceived and real safety by reducing the level of traffic stress (LTS) and reducing bicycle and pedestrian involved crashes. Invest and implement countermeasures at and along segments of the Active Transportation High Injury Network where there are known safety challenges.

Connected

Provide convenient access to Community Attractions and reduce the need for out of direction travel. Increase the number of direct and low-stress connections to key destinations within the city.

Multimodal Community

Facilitate a pleasant experience that creates a sense of place, that increases separation of pedestrians/rollers/bicyclists from vehicular travel lanes and makes travel without a vehicle a viable option for more people.

Quality

Invest in high-quality facilities that minimize the level of traffic stress experienced by travelers using the corridor and are well-maintained.

Equitable

OBJECTIVES

E1: Design crossings with ADA accessible pedestrian ramps, detectable surfaces, and other universal design features.

E2: Prioritize locations for sidewalk gap completion or rehabilitation according to the strategy outlined in the Prioritized Pedestrian Network section.

E3: Prioritize bike project locations according to the tiers established in the Prioritized Bicycle Network Map.

Safe

OBJECTIVES

S1: Conduct a signalization feasibility study as a first step to determine what improvements are needed at signalized crossings.

S2: When upgrading bike facilities on a corridor, incorporate suggested intersection treatments to reduce stress of bicycle crossings, and ensure continuity of high-comfort facilities.

S3: When upgrading pedestrian facilities on a corridor, incorporate suggested intersection treatments to reduce stress of crossings, and ensure continuity of high-comfort facilities.

S4: Conduct a lighting needs assessment for each active transportation corridor as a first step in identifying lighting needs for safety improvements.

S5: Bolster the existing Safe Routes to School program by incorporating new elements of the six Es.

S6: Work with local driving schools to expand the curriculum on laws governing interactions with people walking, rolling, and biking.

S7: Partner with law enforcement to increase enforcement of speeding and reckless driving in areas with high pedestrian volumes and/or safety issues and consider automated enforcement. Consider expanding the police bike patrol unit.

S8: Improve the North Avenue access management policy in alignment with national best practices and expand to all the Active Transportation Corridors.

S9: Join the statewide program – Moving Towards Zero Deaths – as a first step in solidifying a citywide commitment to supporting multimodal travel through ensuring all trips in the community are as safe as possible.

Connected

OBJECTIVES

C1: Complete bike facilities on the Active Transportation Corridors as shown in the Future Bicycle Network Map.

C2: Strengthen enforcement and compliance of the existing construction zones policy that requires developers/construction companies to provide pedestrian pathways and bicycle facilities during construction.

C3: Require new developments to provide or set aside space for pedestrian and bicycle connections within the local street network of new developments and to adjacent streets in situations where there is a lack of connectivity in the roadway network.

C4: Develop an ordinance mandating a minimum level of street connectivity. A more densely connected or gridded network makes for a more walkable and bikeable area by increasing route options and reducing out of direction travel. Connectivity can be defined by a "connectivity index," which is the ratio of roadway links (or block) to intersections. An ordinance on maximum block length can also increase connectivity. A connectivity index or maximum block length can help reduce the number of cul-de-sacs and guide new development to a more walk and bike-friendly street network.

Multimodal Community

OBJECTIVES

M1: Grand Junction's streets shall be designed as public amenities and include aesthetic elements such as street trees, landscaping, pedestrian lighting, street furniture, and wayfinding signage wherever possible.

M2: Prioritize installation of bike and micromobility parking and secure storage in key destinations downtown, outside of city properties, and near major transit hubs, parks, schools, employment centers, and shopping areas.

M3: Encourage new and existing developments to provide secure bike parking and amenities through requirements and incentives.

M4: When upgrading bicycle and/or pedestrian facilities on a corridor, design high-quality landscaped or hardscaped buffers with street furniture and pedestrian amenities.

M5: When upgrading bicycle and/or pedestrian facilities on a corridor, concurrently plan for the upgrade of lighting in the project area.

M6: Initiate a comprehensive wayfinding and signage study to create a consistent strategy for connecting people walking, biking, and driving to downtown and other key destinations.

M7: As the city continues to build out bike facilities and new trails over time, incorporate additional signs with the same wayfinding standards at decision points.

M8: Improve signage on the Riverfront Trail.

M9: Close the gaps on first-and-last mile connections through the deployment of shared micromobility devices (e-scooters, e-bikes, etc.)

Multimodal Community

OBJECTIVES CONTINUED

and utilize geofencing and parking corrals to accommodate device parking in high-traffic areas.

M10: Develop a community-wide incentive program and work with large employers to implement a Guaranteed Ride Home program to encourage and support bike commuters. Incentives can include e-bike rebates, bike-themed events such as bike rodeos and Bike to Work Day, shwag such as bike lights and helmets, and gift certificates for those who bike to City events. Guaranteed Ride Home provides commuters who did not drive to work with alternative means home in case of an emergency.

M11: Establish a more positive culture around walking and biking in Grand Junction by creating Bicycle & Pedestrian Coordinator position, educating city staff, promoting the Bicycle Friendly Business program, and/or hosting an LCI seminar.

M12: Update the Transportation Impact Study guidelines (Chapter 29.08.200 of the Municipal Code) to encourage Transportation Demand Management (TDM) measures that major developments should provide specifically to support walking and biking. These could include bike racks, showers, car share, or support for bike commuters.

M13: Revise the parking minimum standards for different land uses in the city's Municipal Code (21.06.050) to serve as parking maximums for development and/or reduce parking requirements to better align parking with the community's goals.

Quality

OBJECTIVES

Q1: Install high-comfort bike facilities on the Active Transportation Corridors as recommended in the Future Bicycle Network Map and according to the design guidance in the Bicycle Facility Types section.

Q2: Install high-comfort sidewalks and trails according to the design guidance in the Pedestrian Facility Types section.

Q3: Develop a set of maintenance standards and a maintenance plan to prioritize upkeep of the active transportation network.

Q4: Explore and pursue new funding sources to support maintenance of the expanded system.

Q5: Consider expanding the SRTS program by diversifying funding sources to include CDOT funding in addition to dedicated CDBG funding.

Q6: Continue to enforce the current policy where planned Active Transportation Corridors that run through a site or along the edge of a site be constructed as part of the development.

Q7: Explore and pursue funding opportunities to support continual capital construction and maintenance of the projects listed in this plan.

Q8: To the greatest extent practicable given budget constraints include pedestrian and bicycle facilities in all street projects and phases, including new construction, reconstruction, resurfacing, and maintenance.

Q9: Approach every transportation project and program as an opportunity to improve streets and the transportation network for all users, and work in coordination with other departments, agencies and jurisdictions.

Q10: Implement bicycle and pedestrian improvement projects by integrating with other city standard procedures.



CHAPTER 4.

BICYCLE NETWORK PLAN

The bicycle network plan in this section includes the following:

- **Active Transportation Corridors map update.** Includes updates since the original map developed in the 2018 Grand Junction Circulation Plan. This map represents the vision for the ultimate backbone network once completely built out.
- **Bicycle facility design.** Includes a description of the preferred design user that bike facilities will be designed to support.
- **Bicycle facilities by type.** Includes a description of each type of bicycle facility and provides general design guidelines for each.
- **Bicycle network map.** As supported by the Plan's vision, the future bicycle network map shows the alignment and recommended facility types of future bike corridors across the city.
- **Street/intersection crossings.** Includes bicycle crossing guidance to improve comfort and convenience for bicyclists at intersections.



Updated Active Transportation Corridors

The 2018 *Grand Junction Circulation Plan* identified a network of Active Transportation Corridors across the city. The corridors were identified as those that provide continuous and convenient connections for bicyclists and pedestrians and may be on the road network or separate trail. The Active Transportation Corridors are the vision for the backbone of the future bicycle network in Grand Junction and also represent key pedestrian corridors in the city.

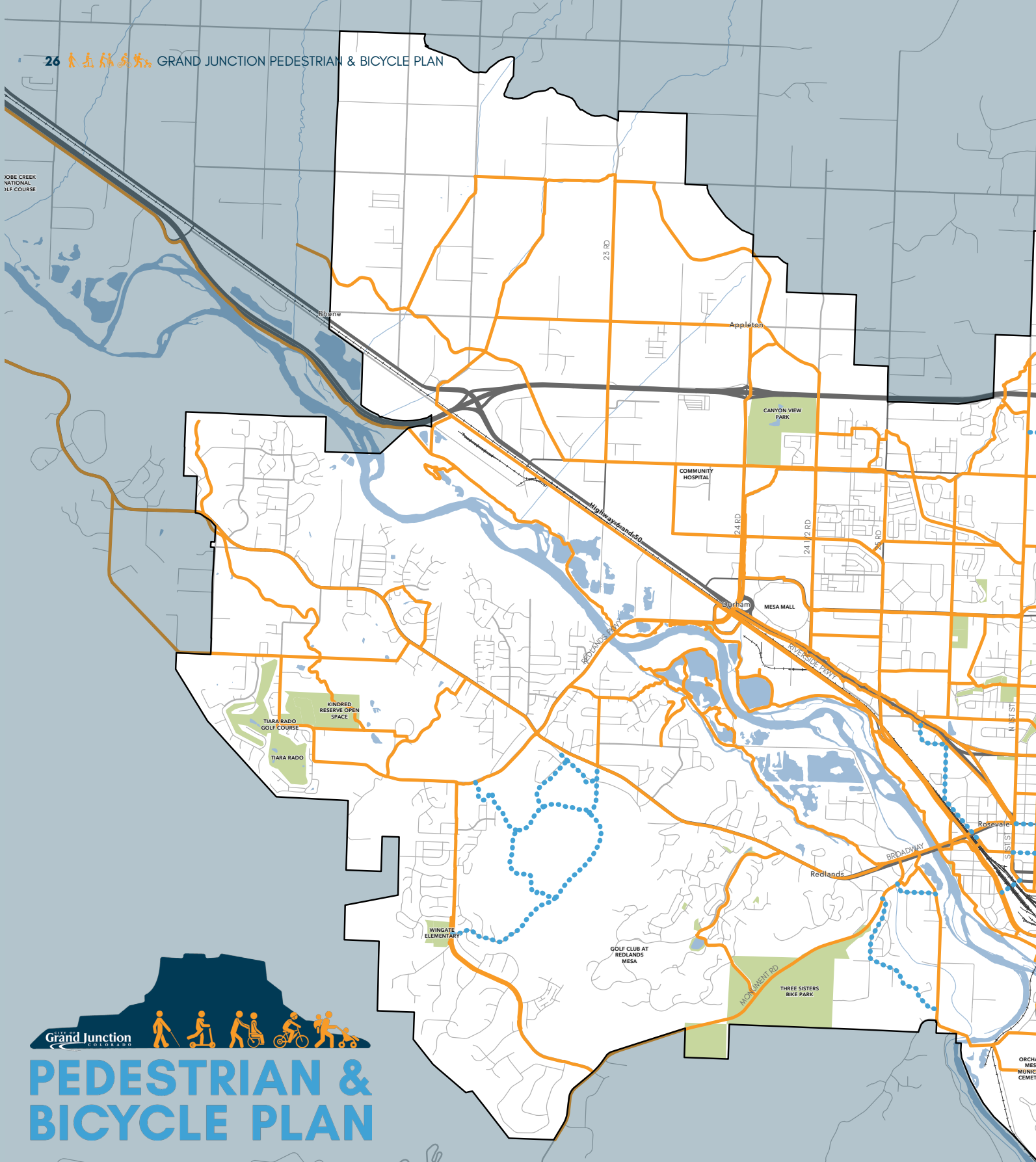
As part of the planning process for the PBP, the Active Transportation Corridors developed as part of the 2018 *Grand Junction Circulation Plan*, were reevaluated and numerous additions and modifications were made based on input from the community (particularly from the 1,098 comments received from the online interactive map), the Steering Committee, and city staff. This process resulted in approximately 32 additions to the Active Transportation Corridors from the previous plan, listed in **Table 1**. The additions reflect planned developments, provide additional redundancy in the system (particularly in the core of the city), and provide more direct east-west and north-south connections for people walking and biking. These modifications also improve the feasibility, comfort, convenience, connectivity, and access to key destinations of the bike network. Note: **Table 1** includes a list of additions to the planned Active Transportation Corridors. For a list of planned bicycle projects see the tables by neighborhood starting on page 34 or Appendix B.

Many of the new connections added are on local streets that will be designated as Bike Boulevards (see description of Bike Boulevards below). These connections will provide additional low-stress options for people biking and fill in key gaps in the network.



TABLE 1: ACTIVE TRANSPORTATION CORRIDOR ADDITIONS

Segment	Miles
5th Street (Orchard to Downtown) & 4th Street (North to Downtown) with Belford Avenue connection	2.0
7th Street (missing segment)	0.4
9th Street (Main to Riverside Parkway)	0.8
Cannell Avenue / 9th Street / Little Bookcliff Drive	1.1
12th Street south of Main (new crossing of railroad)	0.8
28 Road (Riverside Parkway to Riverfront Trail)	0.6
Ridge Road (28 1/4 Rd to 27 1/2 Rd) / 28 1/4 Road	1.0
F 1/2 Road (29 Rd to 30 1/2 Rd)	1.5
Patterson Road (7th St to Independence Ranchman's Ditch)	0.3
Elm Street (3rd Street to 12th Street)	0.9
Gunnison Ave (24th St to 29 Rd)	1.2
Grand Ave (1st Street to 12th Street)	1.0
Main Street (missing segment)	0.5
West Main / Crosby / Base Rock Street	1.1
D Road (9th to Riverside & 29 Rd to 30 Rd)	1.5
Dos Rios Bridge (2nd Street to Riverfront Trail)	0.2
Redlands 360	4.7
C 1/2 Road (27 1/2 Rd to 29 Rd)	1.5
Cheyenne Drive / Hopi Avenue (Unaweep to Eagle Rim Park)	0.7
Indian Wash Trail (Matchett Park to 29 Road / I-70 Commercial Area)	1.3
D Road (Monument Road to Rosedale Road)	0.3
S Redlands Road (Monument Road to Rosedale Road)	1.1
30 Road (B Road to US-50 and C Road to B 1/2 Road)	1.2
I-70 Business Loop south side (12th Street to Warrior Way)	4.5
C Road (30 Road to 31 Road)	1.0
Chestnut Drive / G 1/2 Road (26 Road to 27 Road)	1.1
Hill Court / Gunnison Avenue / Ol' Sun Drive (30 Road to E Road)	1.1
30 1/2 Road / Wedgewood Avenue (D1/2 Road to D Road)	0.5
15th Street (Elm Avenue to Gunnison Avenue)	0.5
Pear Park Corridor (Trail / Sandpiper Avenue / Colorado Avenue from 30 Road to 31 Road)	1.2
B 3/4 Road (Durant Street to 30 Road)	0.6
29 3/4 Road (B 3/4 Road to B 1/2 Road)	0.2



City of Grand Junction COLORADO

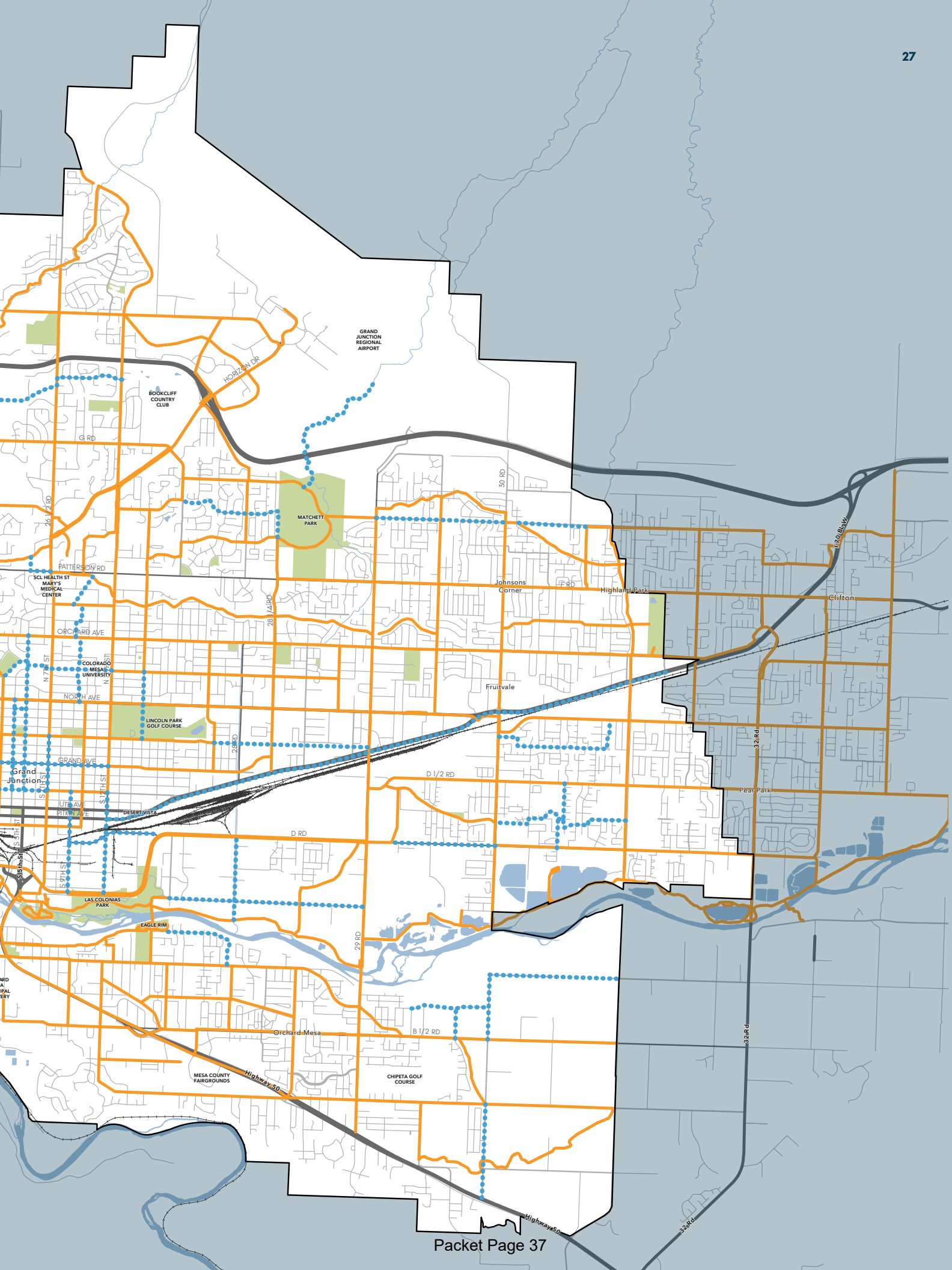
PEDESTRIAN & BICYCLE PLAN

- Railroads
- Parks
- Urban Development Boundary
- Planned Active Transportation Corridors
- Proposed Active Transportation Corridor Additions

Street Classification

- Local
- Collector
- Arterial
- Highway

FIGURE 10: UPDATED ACTIVE TRANSPORTATION CORRIDORS MAP


GRAND JUNCTION REGIONAL AIRPORT
HORIZON DR
BOOKCLIFF COUNTRY CLUB
G RD
MATCHETT PARK
30 RD
I-70 Bus W
PATTERSON RD
SCL HEALTH ST MARY'S MEDICAL CENTER
Johnsons Corner
F RD
Highland Park
Clifton
28 1/4 RD
ORCHARD AVE
N 7TH ST
COLORADO MESA UNIVERSITY
Fruitvale
NORTH AVE
LINCOLN PARK GOLF COURSE
29 RD
32 Rd
GRAND AVE
Grand Junction
S 5TH ST
D 1/2 RD
Pear Park
UTE AVE
PITKIN AVE
DESERT VISTA
D RD
S 9TH ST
LAS COLONIAS PARK
EAGLE RIM
Orchard Mesa
B 1/2 RD
MESA COUNTY FAIRGROUNDS
Highway 50
CHIPETA GOLF COURSE

Preferred Design User

Based on input from the community, Steering Committee, and city staff, this plan sets forth a goal to have low-stress, high-comfort bike facilities on all Active Transportation Corridors shown in **Figure 10**. Low-stress facilities are defined as those that score an LTS 1 or LTS 2 on the LTS 1-4 rating system as shown in **Figure 11**, meaning they cater to all ages and abilities. Future bicycle facilities in Grand Junction will cater to the most cautious design user, ranging from children, older adults, and people with mobility challenges to the most "strong and fearless" bicyclist. Designing bike facilities to support the "interested but concerned" riders, which represent roughly 60% of the population, will ensure all residents and visitors of Grand Junction can feel comfortable choosing to bike.[1]

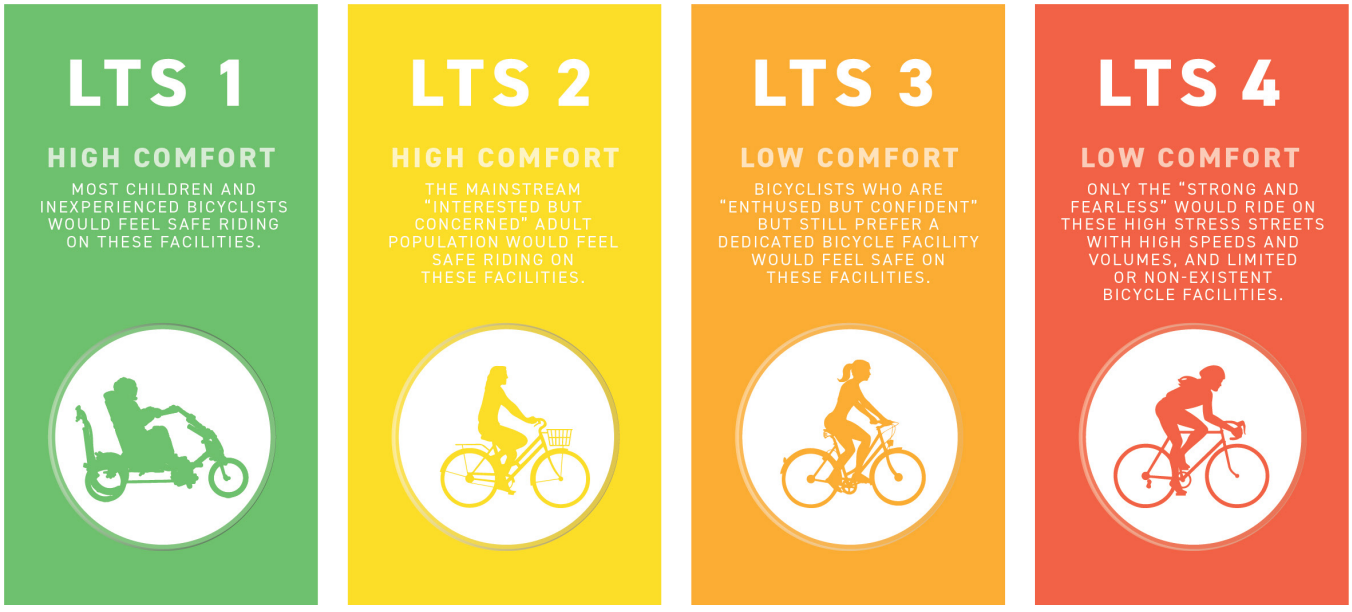
[1] Geller R. (2006). Four Types of Cyclists. Portland Bureau of Transportation. Retrieved from http://www.portlandoregon.gov/transportation/article/264746.

Bicycle Facility Types

Bicycle facility types recommended in the Future Bicycle Network map in **Figure 19** are those needed to achieve an LTS 1 or 2 on Active Transportation Corridors based on the roadway speed, number of lanes, and traffic volumes. This section describes the toolbox of bicycle facility types (summarized in **Figure 12**) and basic design guidance for each type, with more specific guidance found in the updated TEDS Manual. Design guidance is based primarily on NACTO recommendations.

All bicycle facilities will accommodate both directions of travel. Most on-street facilities will be designed as one-way on each side of the street. Multiuse trails will also be on both sides of the street in most contexts to serve land uses on both sides of the street. Protected bike lanes and raised cycle tracks will also typically be designed as one-way on both sides of the street, but can be also be designed as two-way facilities. In these situations special design considerations will be needed at intersections and driveways, especially at signalized intersections. The NACTO Urban Bikeway Design Guide provides guidance on two-way cycle track design.

FIGURE 11: BICYCLE LEVEL OF TRAFFIC STRESS (LTS) MEASURES



PEDESTRIAN & BICYCLE PLAN

BICYCLE FACILITY GUIDE

NOTE: Recommendations shown are the minimum facilities needed to create a high-comfort environment for biking, given street characteristics. Facilities with greater separation and protection than the minimum option are desirable and sometimes warranted.



BIKE BOULEVARD

May include sharrow markings & bike route signage, traffic calming elements like curb extensions, mini roundabouts, traffic diverters

Recommended on streets with:
Low speeds (25 mph or lower), low traffic volumes (1,000 cars per day or fewer), few travel lanes (up to two), parallel routes to major arterials



BIKE LANE

Painted stripe, usually 6' or wider

Recommended on streets with:
Few travel lanes and/or low speeds (two lanes up to 35 mph or three to four lanes up to 25 mph)



BUFFERED BIKE LANE

Painted stripe, usually 5' or wider with 1.5' or wider buffer

Recommended on streets with:
Three to four travel lanes and speeds of 30 or 35 mph



PROTECTED BIKE LANE

Bike lane 5' or wider, protected by 3' or wider buffer such as flex posts, planters, rigid bollards, parking strip, or concrete barriers

Recommended on streets with:
High speeds (40 mph or greater), many travel lanes (more than four)



RAISED CYCLE TRACK

Bike lane 6.5' or wider, elevated from street level to curb height or mid-curb height, separated from sidewalk and roadway

Recommended on streets with:
High speeds (40 mph or greater), many travel lanes (more than four)



TRAIL

Multi-use path 10' feet or wider, separated from the roadway by a high-quality buffer

Recommended on streets with:
High speeds (40 mph or greater), many travel lanes (more than four)

FIGURE 12: BICYCLE FACILITY GUIDE

Table 2 summarizes the minimum bike facility to achieve an LTS 2 or better given the street characteristics of speed, number of travel lanes, and volume. In some cases, a higher comfort facility is recommended than what is shown in Table 2 given other context-sensitive characteristics, such as volume of motor vehicles, volume of bicyclists, frequency of large trucks. The city may also elect to provide a higher comfort facility than what is listed on Table 2 to achieve an LTS 1. Notably, if the city chooses to reduce the speed and/or number of lanes on a street as part of a corridor project, the recommended minimum bike facility may change. It is recommended that changes to posted speed are accompanied by geometric design changes and traffic calming interventions to be effective. While using the posted speed is acceptable when identifying the best bicycle facility for a given street it is preferred to use the 85th percentile operating speed when possible.

TABLE 2: MINIMUM BIKE FACILITY RECOMMENDED TO ACHIEVE LTS 2 OR BETTER GIVEN STREET CHARACTERISTICS

			Lanes		
			1-2	3-4	5+
Speed	<25 mph	≤ 1,000 ADT	Bike Boulevard	Bike Lane	Trail, Cycletrack, or Protected Bike Lane
		> 1,000 ADT	Bike Lane		
	25-30 mph		Bike Lane	Bike Lane	Trail, Cycletrack, or Protected Bike Lane
	30-35 mph		Bike Lane	Buffered Bike Lane	Trail, Cycletrack, or Protected Bike Lane
	40+		Trail, Cycletrack, or Protected Bike Lane	Trail, Cycletrack, or Protected Bike Lane	Trail, Cycletrack, or Protected Bike Lane

Recommendations shown are the minimum facilities needed to create a high-comfort environment for biking, given street characteristics. Facilities with greater separation and protection than the minimum option are desirable and sometimes warranted.

Streets with more than four through lanes, and streets with speeds greater than or equal to 40 mph will require a trail, cycletrack, or protected bike lane.



Trail

Trails will be designed to serve both pedestrians and bicyclists, including people on electric and non-electric mobility devices and electric bikes that meet city standards and obey the city speed limits.

To achieve at least an LTS 2, trails should be at least 10 feet wide and preferably 12 feet, with a 5-foot buffer on local streets, 8-foot buffer on collector streets, and 12-foot buffer on arterials. Striping on major trails can help separate opposing traffic where needed, especially in areas where visibility is limited due to trail curvature. In locations with high concentrations of both pedestrians and bicyclists that may increase frequency of conflict the city may consider widening the trail to 12 feet or 14 feet, or providing separate facilities for pedestrians and bicyclists, such as a 6-foot sidewalk and a raised cycle track (see Raised Cycle Track description).

In a constrained environment with limited right-of-way behind the curb, trails should be as wide as possible, with an absolute minimum width of 8 feet and a minimum buffer width of 2 feet.

Raised Cycle Track

To achieve an LTS 1, raised cycle tracks must be 6.5 feet or wider, with 8 feet or 10 feet suggested for streets with higher volumes of bicyclists. They should be raised from street level between 2 and 6 inches and have horizontal and/or vertical separation from the sidewalk. Buffers should be at least a one-foot mountable curb when adjacent to travel lanes, or 3-foot raised curb buffers when adjacent to parking lanes. Refer to the Raised Cycle Track section of the NACTO *Urban Bikeway Design Guide* for additional design guidance for raised cycle tracks.

Streets with three to four lanes and speeds of 30 or 35 mph will require a buffered bike lane.

Buffered Bike Lane

Buffered bike lanes (with horizontal buffer) must be 5 feet or wider, and 7 feet is recommended along streets with high volumes of bicyclists or uphill sections to allow passing or side-by-side riding. Buffers should be at least 1.5 feet, and buffers 3 feet or wider should include diagonal hatching. Separation may also be provided between bike lane striping and the parking lane to reduce door conflicts. Refer to the Buffered Bike Lanes section of the NACTO *Urban Bikeway Design Guide* for additional design guidance.

FIGURE 13: TRAIL ELEMENTS

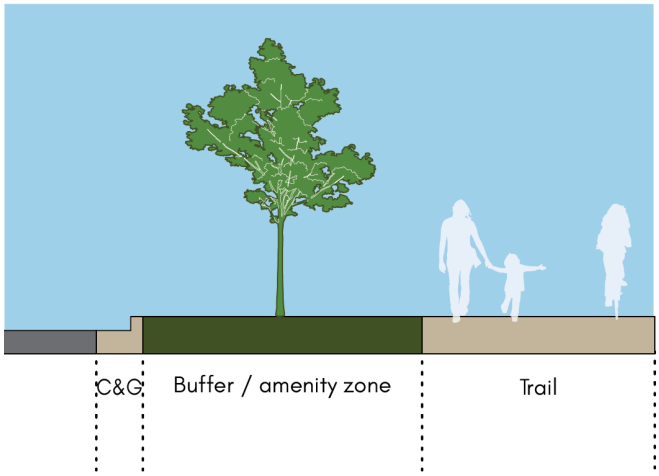


FIGURE 14: RAISED CYCLE TRACK ELEMENTS

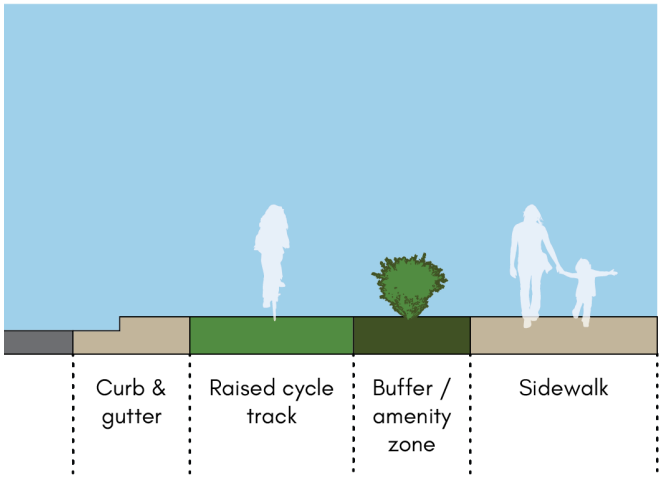
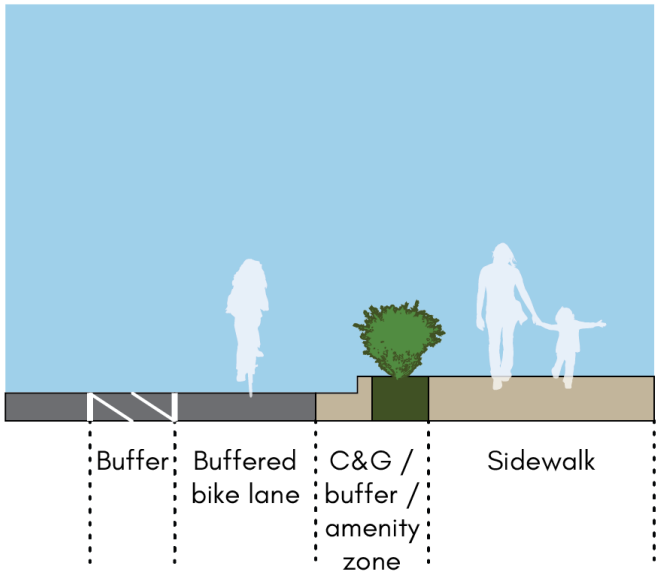


FIGURE 15: BUFFERED BIKE LANE ELEMENTS

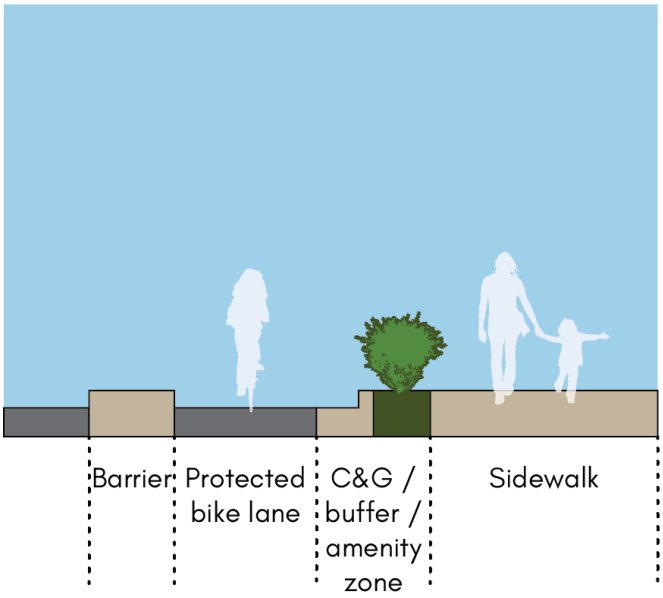


Protected Bike Lane

To achieve an LTS 1, protected bike lanes (with vertical buffers) must be 5 feet or wider, with 7 feet or wider suggested for streets with higher volumes of bicyclists or uphill sections to allow passing. They should have buffers of 3 feet or wider, even when parking protected. Possible barriers include flex posts, planters, rigid bollards, parking strips, and/or concrete barriers. Refer to the One-Way Protected Cycle Track section or Two-Way Cycle Track section of the NACTO *Urban Bikeway Design Guide* for additional design guidance for protected bike lanes.

Streets with three to four lanes and speeds less than 30 mph and streets with two or fewer lanes will require a striped bike lane.

FIGURE 16: PROTECTED BIKE LANE ELEMENTS

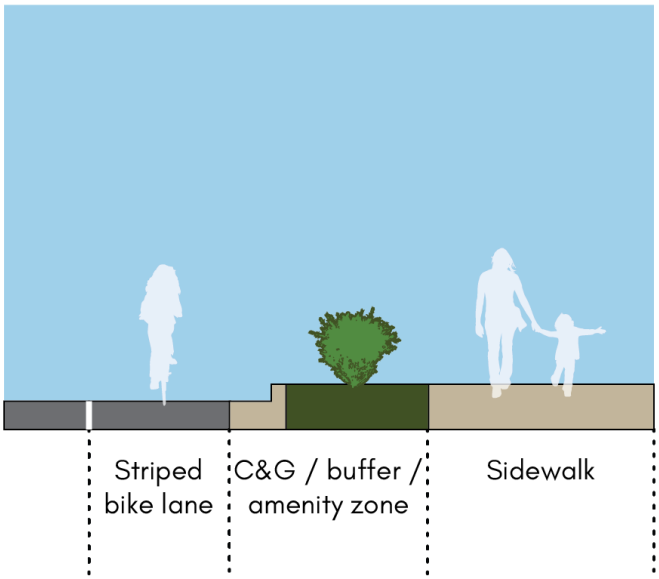


Striped Bike Lane

Striped bike lanes adjacent to a curb face should be 6 feet, with 4 feet of width from the longitudinal joint (such as a gutter pan) preferred and an absolute minimum of 3 feet of width from the gutter pan. When placed adjacent to a parking lane, bike lanes without a buffer must be 5 feet or wider, and the width from the curb face to the edge of the bike lane should be at least 14 feet and in constrained environments the width should be not less than 12 feet from the curb when adjacent to parking. Refer to the Conventional Bike Lanes section of the NACTO *Urban Bikeway Design Guide* for additional design guidance.

Major arterials on the active transportation network are all eligible for bicycle boulevards on adjacent local streets, if there is a parallel and relatively direct connection. This treatment is also appropriate on low speed (25 mph or less), low volume (1,000 ADT or less), and narrow streets (1 or 2 lanes).

FIGURE 17: STRIPED BIKE LANE ELEMENTS



Bike Boulevards

Bike boulevards are more than just a "shared street" with cars and bicycle traffic sharing the same space. These boulevards often incorporate traffic diversion and/or traffic calming to limit vehicle traffic to local residents on the street and to reduce speeds to no more than 15 to 20 mph to create a more comfortable environment for people biking. Of particular importance along bike boulevards are providing treatments at major street crossings to allow for a comfortable means for bicyclists to cross (see the Bicycle Crossing Guidance section). According to the NACTO *Urban Bikeway Design Guide*, bicycle boulevards incorporate some or all of the following elements, with examples shown in **Figure 18**:

1. **Route Planning:** Direct access to destinations
2. **Signs and Pavement Markings:** Easy to find and to follow
3. **Speed Management:** Slow motor vehicle speeds
4. **Volume Management:** Low or reduced motor vehicle volumes
5. **Minor Street Crossings:** Minimal bicyclist delay
6. **Major Street Crossings:** Safe and convenient crossings
7. **Offset Crossings:** Clear and safe navigation
8. **Green Infrastructure:** Enhancing environments

FIGURE 18: EXAMPLE CHARACTERISTICS OF BICYCLE BOULEVARDS



Future Bicycle Network Map

Figure 19 shows the existing bike facilities and recommended future bike facility types in Grand Junction. This map illustrates the long-term vision for the bicycle network in Grand Junction. These recommendations are the minimum type of bike facility needed to achieve an LTS 1 or 2 (or provide a high-comfort facility that caters to all ages and abilities) on each Active Transportation Corridor, based on posted speed limits, existing traffic volume, and existing number of lanes on the roadway.

Facilities will generally follow the routes on the Future Bicycle Map, but can also be located along a parallel street (generally within one block) if found to be more feasible during implementation.

Neighborhood Maps

Maps and tables of projects by priority for each neighborhood are also provided. Refer to the Implementation & Prioritization chapter for how projects were prioritized.

Abbreviations for Minimum Recommended Facility Type

- BB – Bike Boulevard
- BL – Bike Lane
- BBL – Buffered Bike Lane
- T or CT or PBL – Multiuse Trail or Cycle Track or Protected Bike Lane

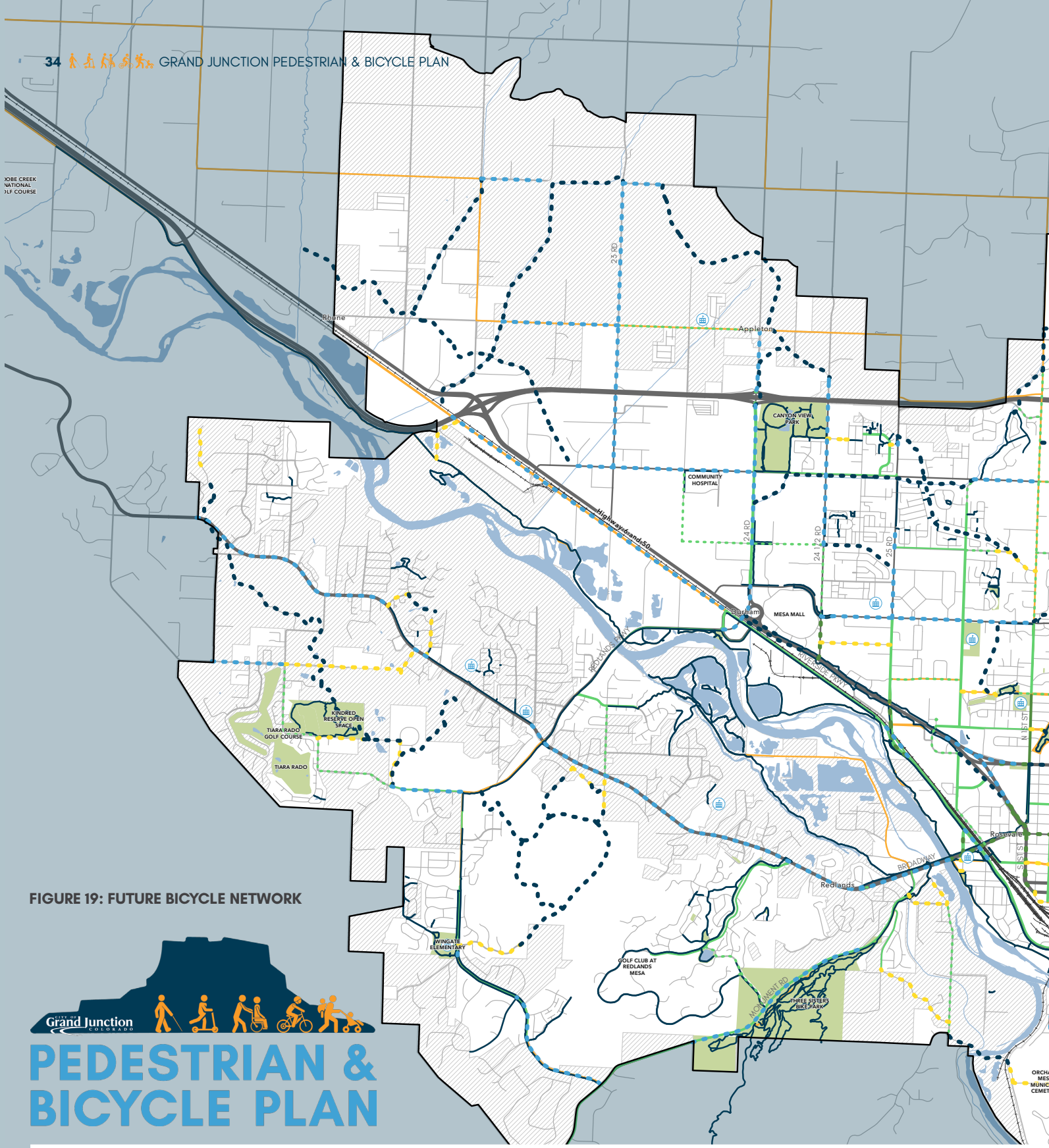


FIGURE 19: FUTURE BICYCLE NETWORK

PEDESTRIAN & BICYCLE PLAN

LEGEND

- Unincorporated Mesa County
- Urban Development Boundary
- Parks
- Railroads
- Schools

Street Classification

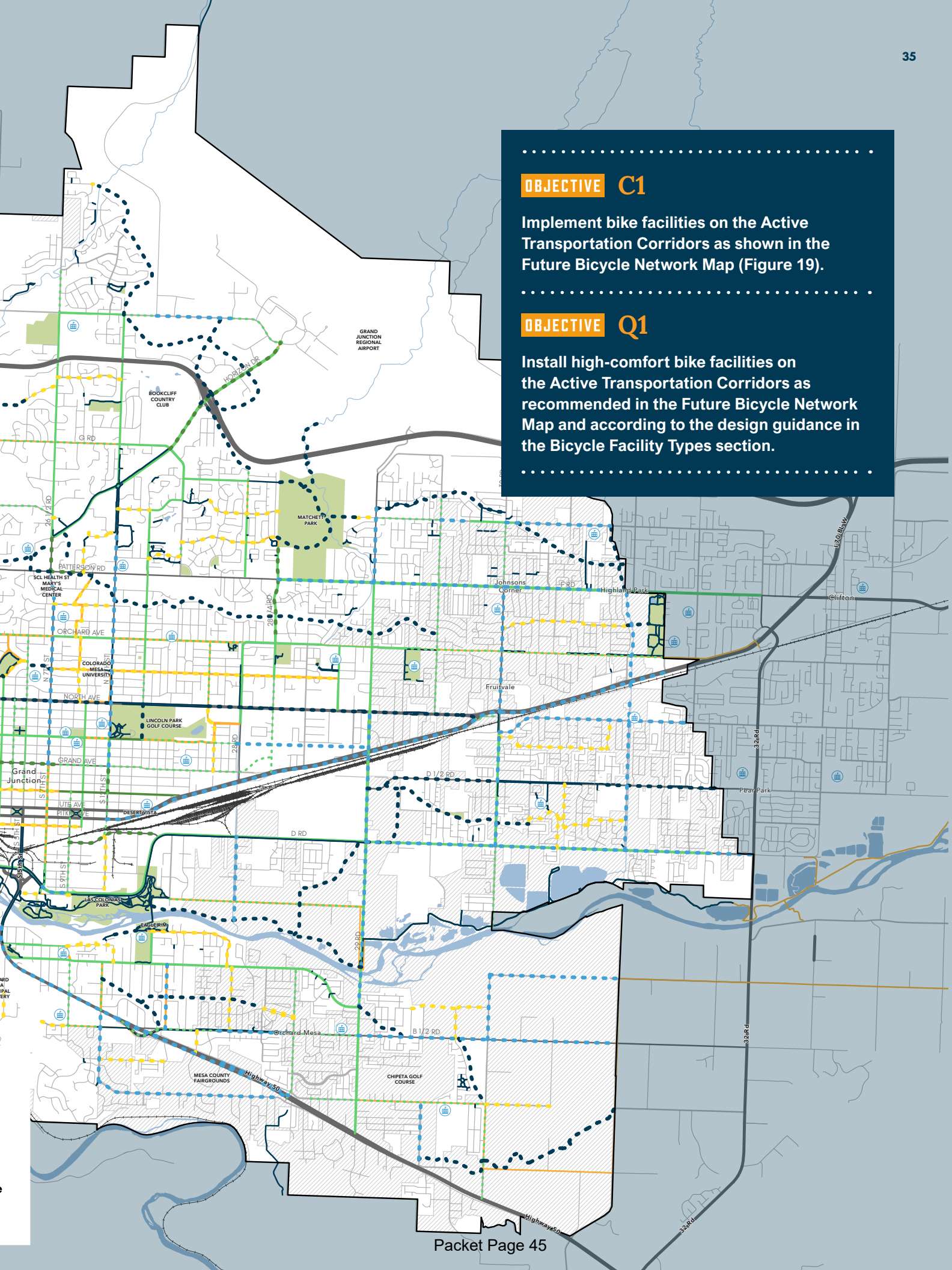
- Local
- Collector
- Arterial
- Highway

Existing Bicycle Facilities

- Signed Bike Route
- Striped Bike Lane
- Buffered Bike Lane
- Trail

Bicycle Facility Recommendation

- Bike Boulevard
- Bike Lane
- Buffered Bike Lane
- Trail, Cycletrack, or Protected Bike Lane
- Trail

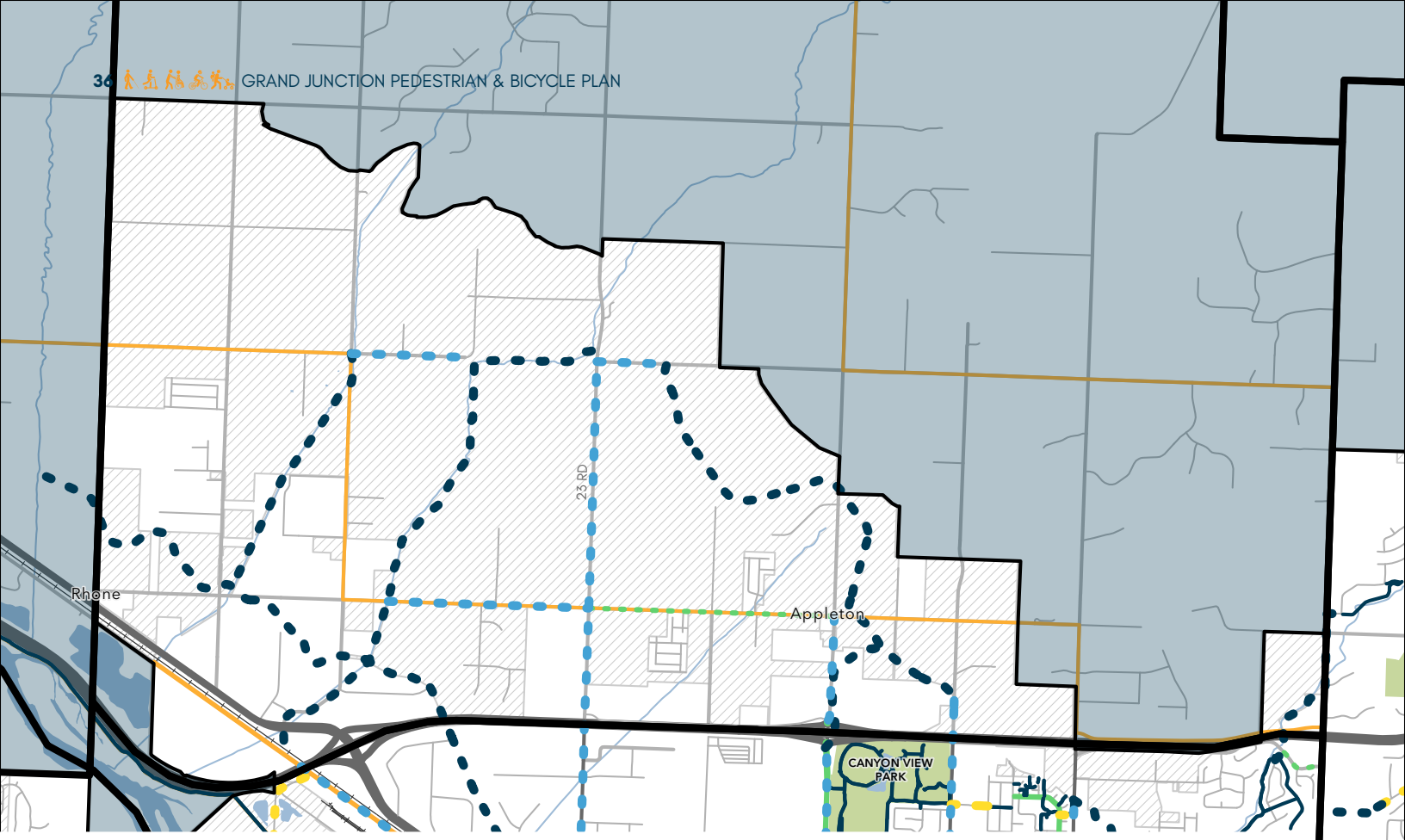


OBJECTIVE C1

Implement bike facilities on the Active Transportation Corridors as shown in the Future Bicycle Network Map (Figure 19).

OBJECTIVE Q1

Install high-comfort bike facilities on the Active Transportation Corridors as recommended in the Future Bicycle Network Map and according to the design guidance in the Bicycle Facility Types section.



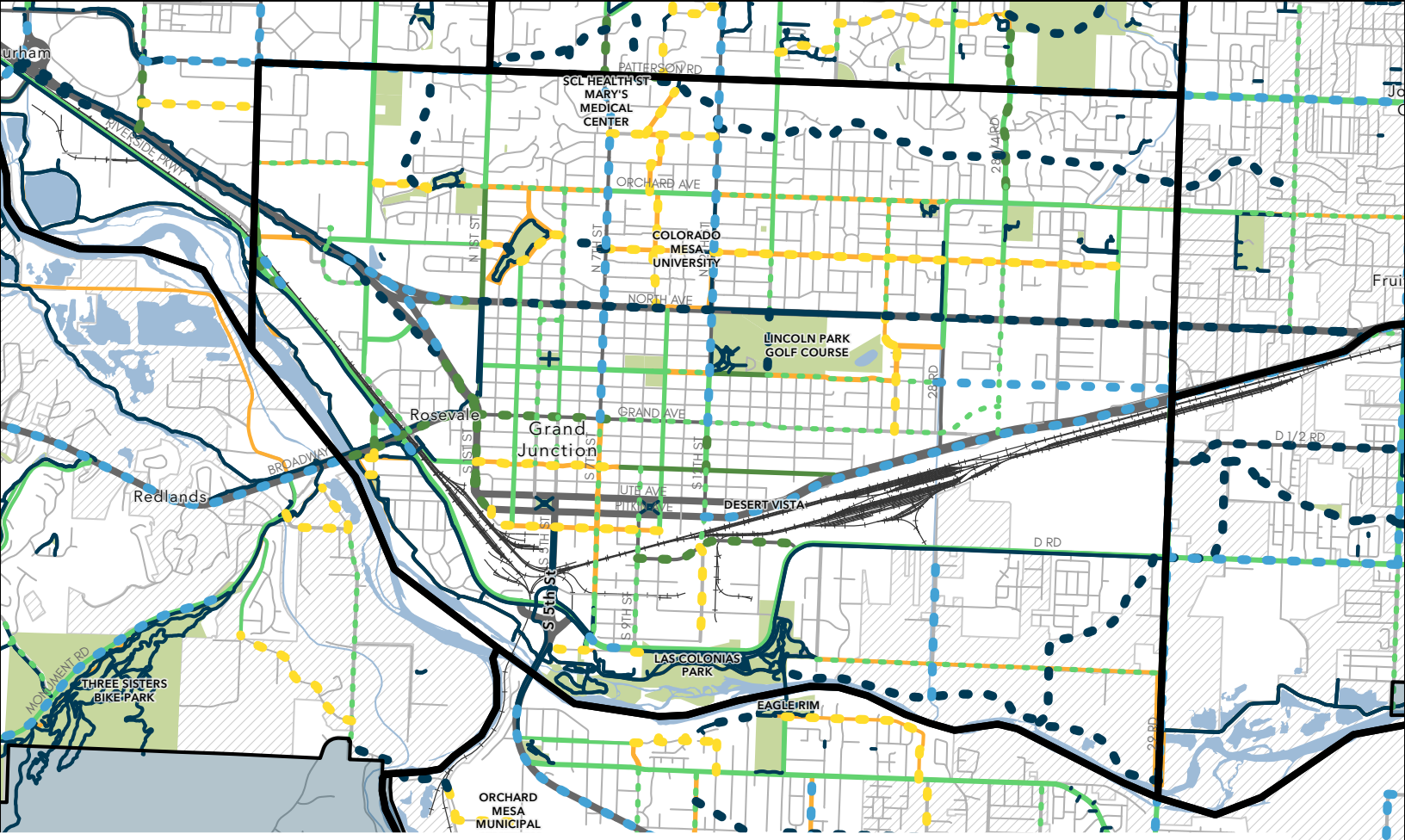
Appleton

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
23 RD	I RD	G RD	2.00	T or CT or PBL
24 1/2 RD	S OF KELLEY DR	S OF AJAY AVE	1.19	T or CT or PBL
FUTURE ATC TRAIL	HUNTER WASH N OF HWY 6 AND 50	G RD W OF ARROWEST RD	2.80	T
FUTURE ATC TRAIL	W OF 24 1/2 RD S OF H RD	24 RD S OF I70 FRONTAGE ROAD	0.55	T

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
24 RD	H RD	I70 FRONTAGE RD	0.42	T or CT or PBL
26 RD	FREEDOM DR	KELLY DR	0.29	T
FREEDOM DR	26 RD	FREEDOM WAY	0.06	T
FUTURE ATC TRAIL	I RD	HWY 6 AND 50	2.41	T
FUTURE ATC TRAIL	KELLEY DR / 26 RD	BEAVER LDG N OF EGRET CIR	0.40	T
FUTURE ATC TRAIL	I RD E OF 23 RD	24 1/2 RD S OF KELLEY DR	2.19	T
FUTURE ATC TRAIL	23 RD / I RD	NE OF 21 1/2 RD / H RD	1.09	T
H RD	23 RD	24 RD	1.00	BL
H RD	NEW TRAIL E OF 22 RD	23 RD	0.82	T or CT or PBL
I RD	22 RD	22 1/2 RD	0.46	T or CT or PBL
I RD	23 RD	NEW TRAIL E OF 23 RD	0.29	T or CT or PBL
RIVER RD	I70 FRONTAGE RD	PARKWAY RAMP	2.37	T or CT or PBL



LEGEND

Planning Zones
- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

Street Classification
- Local
- Collector
- Arterial
- Highway

Existing Bicycle Facilities
- Signed Bike Route
- Striped Bike Lane
- Buffered Bike Lane
- Trail

Bicycle Facility Recommendation
- Bike Boulevard
- Bike Lane
- Buffered Bike Lane
- Trail, Cycletrack, or Protected Bike Lane
- Trail

City Center

High Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
26 1/2 RD	HORIZON DR	PATTERSON RD	0.26	BBL
26 RD	KELLY DR	PATTERSON RD	1.78	BL
28 1/4 RD	ELM AVE	I70 BUSINESS LOOP	0.74	BL
29 RD	E NORTH AVE	RIVER BEND LN	2.16	T or CT or PBL
BELFORD AVE	N 4TH ST	N 5TH ST	0.09	BL
BROADWAY	RIVERSIDE TRAIL	SPRUCE ST	0.51	BBL
BROADWAY	22 1/2 RD	RIVERSIDE TRAIL	3.39	T or CT or PBL
CANNELL AVE	ELM AVE	E NORTH AVE	0.26	BB
CANNELL AVE	ORCHARD AVE	TEXAS AVE	0.18	BB
D RD	S 9TH ST	RIVERSIDE PKWY	0.72	BBL
ELM AVE	N 7TH ST	COLLEGE PL	0.33	BB

ELM AVE	N 12TH ST	28 3/4 RD	1.75	BB
FUTURE ATC TRAIL	N 5TH ST N OF ELM CT	ELM AVE / N 7TH ST	0.21	T
FUTURE ATC TRAIL	PATTERSON RD W OF W PARK DR	W ORCHARD AVE / LAKESHORE DR	0.53	T
FUTURE ATC TRAIL	N 12TH ST N OF BOOKCLIFF AVE	29 RD N OF PINYON AVE	2.10	T
FUTURE ATC TRAIL	PATTERSON RD W OF VIEWPOINT DR	N 12TH ST S OF WELLINGTON AVE	0.43	T
FUTURE ATC TRAIL	W OF WILLOWBROOK RD AND E OF HORIZON PL	PATTERSON RD / N 7TH ST	0.26	T
FUTURE ATC TRAIL	N 27TH ST / GUNNISON AVE	29 RD N OF I70 BL	1.02	T or CT or PBL
GRAND AVE	N 1ST AVE	N 8TH ST	0.62	BBL
GRAND AVE	N 8TH ST	28 1/4 RD	1.67	BL
GUNNISON AVE	N 10TH ST	N 12TH ST	0.19	BL
GUNNISON AVE	N 15TH ST	N 27TH ST	0.73	BL
HWY 6	I70 FRONTAGE RD	N 1ST ST	0.20	BBL
HWY 6	NORTH AVE W OF MOTOR ST	NORTH AVE E OF N 1ST ST	0.34	T or CT or PBL
HWY 6 AND 50	W GUNNISON AVE	GRAND AVE	0.53	BBL
HWY 6 AND 50	NORTH AVE	SE OF MULBERRY ST	0.64	T or CT or PBL
I70B	DESERT VISTA / PITKIN AVE	WARRIOR WAY	4.10	T or CT or PBL
INDEPENDENT AVE	INDEPENDENT AVE	HWY 6 AND 50	0.03	BL
INDUSTRIAL BLVD	24 1/2 RD	25 RD	0.50	BB
LINCOLN PARK TRAIL/15TH ST	NORTH AVE	GUNNISON AVE	0.27	T
LITTLE BOOKCLIFF DR	BOOKCLIFF AVE	DEAD END	0.23	BB
MAIN ST	S 1ST ST	S 8TH ST	0.62	BB
N 12TH ST	LAKESIDE DR	GRAND AVE	1.80	T or CT or PBL
N 15TH ST	ELM AVE	E NORTH AVE	0.25	BL
N 23RD ST	ORCHARD AVE	E NORTH AVE	0.50	BL
N 4TH AVE	NORTH AVE	MAIN ST	0.69	BL
N 5TH ST	GRAND AVE	MAIN ST	0.21	BL
N 5TH ST	ORCHARD AVE	BELFORD AVE	0.57	BL
N 7TH ST	GRAND AVE	MAIN ST	0.21	BL
N 7TH ST	PATTERSON RD	GRAND AVE	1.49	T or CT or PBL
N 9TH ST	BOOKCLIFF AVE	ORCHARD AVE	0.29	BB
NORTH AVE	N 1ST AVE	N 12TH ST	1.00	T
NORTH AVE	N 23RD ST	I70 BL	2.14	T
ORCHARD AVE	WEST MIDDLE SCHOOL	N 7TH ST	0.61	BL
ORCHARD AVE	N 12TH ST	CINDY ANN RD	1.06	BL
PATTERSON RD	26 1/2 RD	26 3/4 RD	0.25	BBL
PATTERSON RD	24 1/2 RD	26 RD	1.50	T or CT or PBL
PATTERSON RD	28 1/4 RD	E OF 31 RD	2.68	T or CT or PBL
S 12TH ST	MAIN ST	D RD	0.34	BL
S 1ST ST	W GRAND AVE	PITKIN AVE	0.50	BBL
S 7TH ST	MAIN ST	STRUTHERS AVE	0.80	BL
S 9TH ST	MAIN ST	STRUTHERS AVE	0.80	BL
W ORCHARD AVE	25 1/2 RD	POPLAR DR	0.26	BB
W PINYON AVE	25 RD	25 1/2 RD	0.50	BL

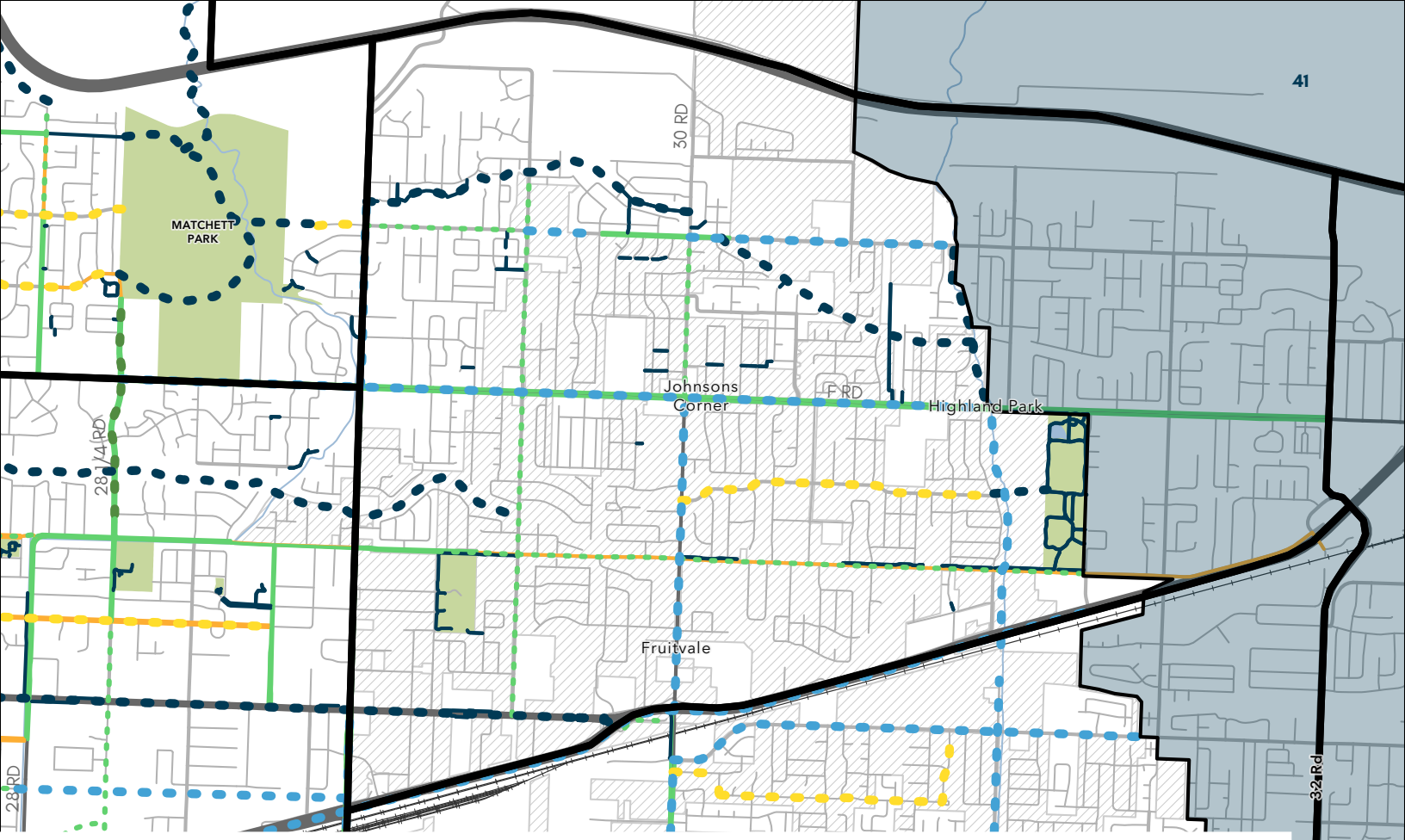
City Center

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
25 RD	BLICHMANN AVE	PATTERSON RD	0.34	T or CT or PBL
26 3/4 RD	CAPRA WAY	PATTERSON RD	0.19	BB
28 1/4 RD	VILLAGE PARK DR	BRITTANY DR	0.67	BBL
28 1/4 RD	BRITTANY DR	ORCHARD AVE	0.07	BL
BELFORD AVE	DIRT ROAD	N 24TH ST	0.04	BB
BOOKCLIFF AVE	N 7TH ST	N 12TH ST	0.47	BB
C 1/2 RD	27 1/2 RD	29 RD	1.50	BL
CROSBY AVE	BASE ROCK ST	W GRAND AVE	0.32	BL
D 1/2 RD	29 RD	30 RD	1.03	T
E SHERWOOD DR	N 3RD ST	N SHERWOOD DR	0.19	BB
ELM AVE	N 1ST ST	W SHERWOOD DR	0.10	BB
FUTURE ATC TRAIL	LAS COLONIAS TRAIL	29 RD N OF COLORADO RIVER	1.78	T
FUTURE ATC TRAIL	ELM AVE / W SHERWOOD DR	E SHERWOOD DR / N 3RD ST	0.09	T
N 12TH ST	GRAND AVE	MAIN ST	0.21	BBL
N 23RD ST	E NORTH AVE	BELFORD AVE	0.12	BB
N 24TH ST	BELFORD AVE	GRAND AVE	0.37	BB
N SHERWOOD DR	E SHERWOOD DR	N 5TH ST	0.04	BB
PITKIN AVE	S 12TH ST	DESERT VISTA E OF S 15TH ST	0.39	T or CT or PBL
S 12TH ST	D RD	KIMBALL AVE	0.41	BB
SOUTH AVE/S 2ND ST	PITKIN AVE	S 10TH ST	0.78	BB
W GRAND AVE	SPRUCE ST	N 1ST ST	0.07	BBL

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
25 RD	TROLLEY ST	INDEPENDENT AVE	0.17	BBL
28 RD	RIVERSIDE PKWY	NEW TRAIL S OF C 1/2 ROAD	0.64	T or CT or PBL
FUTURE ATC TRAIL	RIVERSIDE PKWY W OF 29 RD	N OF COLORADO RIVER	0.99	T
FUTURE ATC TRAIL	N OF BASE ROCK ST S OF HWY 6 AND 50	NW OF MULBERRY ST S OF HWY 6 AND 50	0.44	T
RIMROCK AVE	HWY 6 AND 50	BASE ROCK ST	0.32	BL
RIVERSIDE PKWY	INDEPENDENT AVE	RIVERSIDE PKWY	0.31	BBL
RIVERSIDE PKWY	S 7TH ST	S 9TH ST	0.21	T or CT or PBL
RIVERSIDE PKWY	WEST AVE	N OF LAWRENCE AVE	0.32	T or CT or PBL
RIVERSIDE PKWY	RIVER RD	25 RD	0.29	T or CT or PBL
STRUTHERS AVE	DEAD END	S 7TH ST	0.12	BB
STRUTHERS AVE	S 9TH ST	DEAD END	0.03	BB
W COLORADO AVE	RIVERSIDE PARK DR	WEST AVE	0.02	BB
W MAIN ST	DEAD END	WEST AVE	0.05	BB
WEST AVE	RIVERSIDE PKWY	W GRAND AVE	0.16	BBL
WEST AVE	W GRAND AVE	W MAIN ST	0.05	BB



Fruitvale

High Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
29 1/2 RD	BRET DR	E NORTH AVE	1.67	BL
29 RD	E NORTH AVE	RIVER BEND LN	2.16	T or CT or PBL
30 RD	F RD	I70 BL	0.97	T or CT or PBL
BOOKCLIFF AVE	30 RD	31 RD	0.99	BB
FUTURE ATC TRAIL	GRAND VALLEY CANAL N OF PINYON AVE	29 1/2 RD S OF SUNSET DR	0.52	T
FUTURE ATC TRAIL	F RD E OF 31 RD	RAIL ROAD S OF I70 FRONTAGE RD	0.75	T or CT or PBL
I70B	DESERT VISTA / PITKIN AVE	WARRIOR WAY	4.10	T or CT or PBL
NORTH AVE	N 23RD ST	I70 BL	2.14	T
ORCHARD AVE	29 1/4 RD	30 RD	0.75	BL
PATTERSON RD	28 1/4 RD	E OF 31 RD	2.68	T or CT or PBL

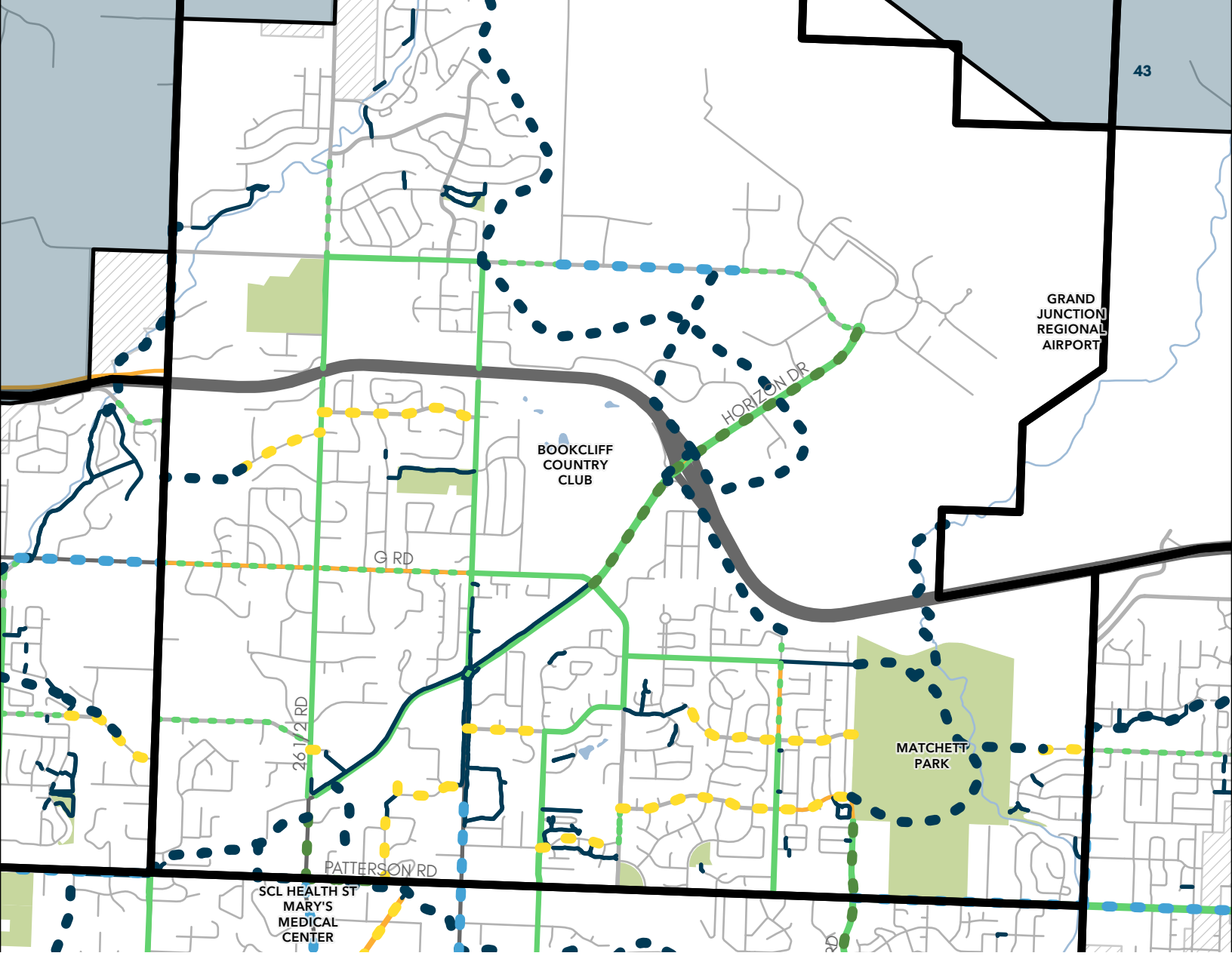
Fruitvale

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
E 1/2 RD	30 RD	WARRIOR WAY	1.24	BL
FUTURE ATC TRAIL	F 1/2 RD / CITY BOUNDARY	F RD / CITY BOUNDARY	0.50	T
FUTURE ATC TRAIL	F 1/2 RD E OF STARLIGHT DR	CITY BOUNDARY S OF PRICE DITCH CT	0.91	T
NORTH AVE	I70 BL W	JERRY'S OUTDOOR SPORTS	0.19	BL
TRAIL CONNECTION	31 RD / BOOKCLIFF AVE	LONG FAMILY MEMORIAL PARK	0.17	T

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
29 RD	F 1/2 RD	PATTERSON RD	0.50	T or CT or PBL
30 RD	F 1/2 RD	F RD	0.50	BL
BRODICK WAY/ HERON DRIVE	29 RD	30 RD	1.09	T
F 1/2 RD	29 RD	29 1/2 RD	0.50	BL
F 1/2 RD	29 1/2 RD	OX-BOW RD	0.22	T or CT or PBL
F 1/2 RD	30 RD	E OF THUNDER RIDGE DR	0.82	T or CT or PBL



Horizon

High Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
26 1/2 RD	HORIZON DR	PATTERSON RD	0.26	BBL
26 1/2 RD	N OF I70 BRIDGE	S OF I70 BRIDGE	0.05	BL
26 RD	KELLY DR	PATTERSON RD	1.78	BL
27 RD	N OF I70 BRIDGE	S OF I70 BRIDGE	0.05	BL
FUTURE ATC TRAIL	W OF WILLOWBROOK RD AND E OF HORIZON PL	PATTERSON RD / N 7TH ST	0.26	T
N 12TH ST	LAKESIDE DR	GRAND AVE	1.80	T or CT or PBL
PATTERSON RD	28 1/4 RD	E OF 31 RD	2.68	T or CT or PBL

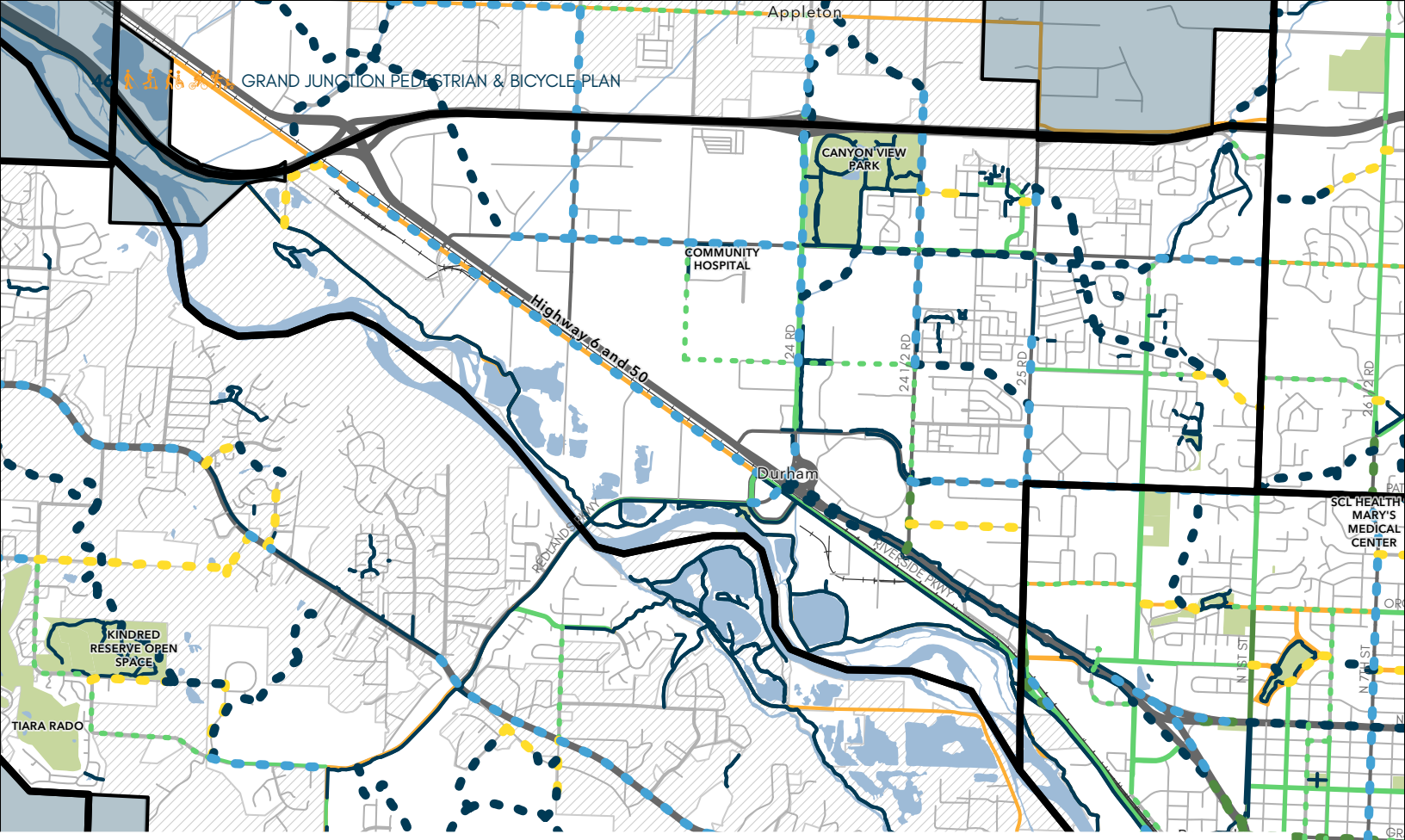
Horizon

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
26 3/4 RD	CAPRA WAY	PATTERSON RD	0.19	BB
28 1/4 RD	VILLAGE PARK DR	BRITTANY DR	0.67	BBL
FUTURE ATC TRAIL	26 RD / F RD	26 1/2 RD / GLEN CT	0.56	T
FUTURE ATC TRAIL	HORIZON DR E OF 26 1/2 RD	NE OF 8TH CT / NW OF VIEWPOINT DR	0.19	T
FUTURE ATC TRAIL	HORIZON DR E OF HORIZON 70 CT	HORIZON DR NE OF I70	0.12	T
FUTURE ATC TRAIL	E OF I RD / OVERVIEW RD	HORIZON DR NE OF I70	3.11	T
HAWTHORNE AVE	27 1/2 RD	DEAD END	0.76	BB
HORIZON DR	G RD	H RD	1.20	BBL
INDIAN WASH TRAIL FROM MATCHETT PARK	STREAM S OF AIRPORT	E OF CORTLAND AVE / TAMARRON DR	0.68	T
MATCHETT PARK ATC	E OF CORTLAND AVE / TAMARRON DR TO F 1/2 RD	TAMARRON DR / HAWTHORNE AVE	1.37	T

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
26 1/2 RD	CATALINA DR	H RD	0.33	BL
26 RD	FREEDOM DR	KELLY DR	0.29	T
27 1/2 RD	HAWTHORNE AVE	HERMOSA AVE	0.22	BL
28 RD	APPLEWOOD PL	RIDGE DR	0.33	BL
29 RD	F 1/2 RD	PATTERSON RD	0.50	T or CT or PBL
BRODICK WAY/ HERON DRIVE	29 RD	30 RD	1.09	T
CHESTNUT DR	DEAD END	26 1/2 RD	0.28	BB
F 1/2 RD	26 RD	26 1/2 RD	0.51	BL
F 1/2 RD	29 RD	29 1/2 RD	0.50	BL
F 1/2 RD	TRAILS END CT	26 RD	0.33	BB
F 1/2 RD	DEAD END	29 RD	0.15	BB
FREEDOM DR	26 RD	FREEDOM WAY	0.06	T
FUTURE ATC TRAIL	HORIZON DR / VISITORS WAY	N OF 28 RD / APPLEWOOD PL	0.64	T
FUTURE ATC TRAIL	H RD W OF N CREST DR	HORIZON DR NE OF I70	0.67	T
FUTURE ATC TRAIL	KELLEY DR / 26 RD	BEAVER LDG N OF EGRET CIR	0.40	T
G 1/2 RD	BEAVER LDG	26 RD	0.18	BL
G 1/2 RD	26 1/2 RD	27 RD	0.51	BB
G RD	26 RD	N 12TH ST	1.00	BL
H RD	27 RD	27 1/4 RD	0.25	BL
H RD	N CREST DR	WALKER FIELD DR	0.45	BL
H RD	27 1/4 RD	N CREST DR	0.59	T or CT or PBL
HERMOSA AVE	N 15TH ST	27 1/2 RD	0.26	BB
I RD	OVERVIEW RD	DEAD END	0.01	BB
LAKESIDE CT	DEAD END	LAKESIDE DR	0.20	BB
LAKESIDE DR	LAKESIDE CT	N 12TH ST	0.05	BB
LEVI CT	26 1/2 RD	DEAD END	0.06	BB
NEIGHBORHOOD CONNECTION TO 26 RD	E OF 26 RD N OF G RD	CHESTNUT DR	0.07	T
RIDGE DR	N 12TH ST	N 15TH ST	0.25	BB
RIDGE DR	CUL DE SAC	MATCHETT	0.60	BB
TRAIL CONNECTION	26 RD S OF G 1/2 RD	SW OF ASH DR / CHESTNUT DR	0.19	T



LEGEND

- Planning Zones
- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

Street Classification

- Local
- Collector
- Arterial
- Highway

Existing Bicycle Facilities

- Signed Bike Route
- Striped Bike Lane
- Buffered Bike Lane
- Trail

Bicycle Facility Recommendation

- Bike Boulevard
- Bike Lane
- Buffered Bike Lane
- Trail, Cycletrack, or Protected Bike Lane
- Trail

North West

High Priority

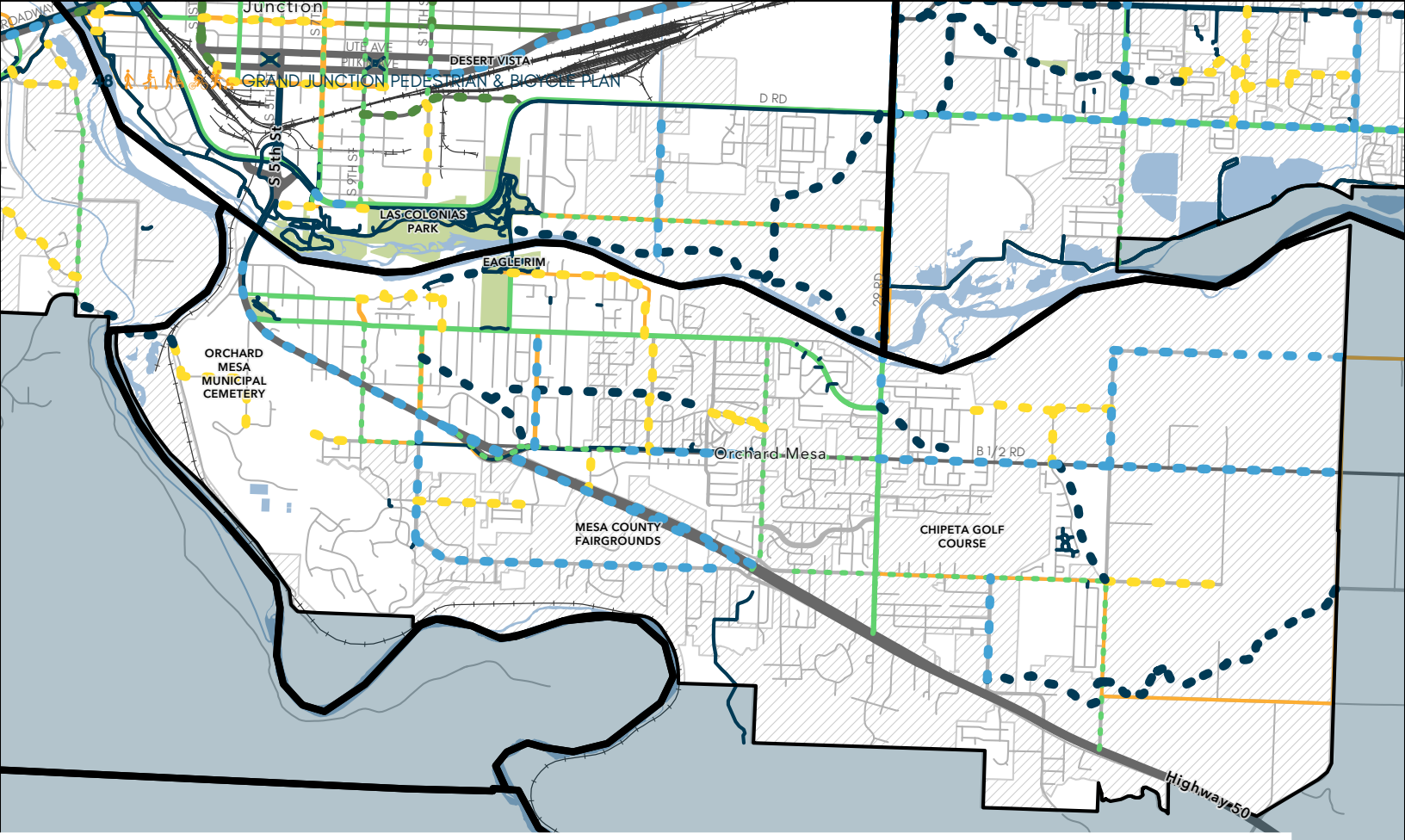
Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
24 RD/REDLANDS PKWY	PATTERSON RD	PARKWAY RAMP	0.41	T OR CT OR PBL
26 RD	KELLY DR	PATTERSON RD	1.78	BL
INDUSTRIAL BLVD	24 1/2 RD	25 RD	0.50	BB
PATTERSON RD	24 1/2 RD	26 RD	1.50	T or CT or PBL
W PINYON AVE	25 RD	25 1/2 RD	0.50	BL

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
23 RD	I RD	G RD	2.00	T or CT or PBL
24 1/2 RD	S OF KELLEY DR	S OF AJAY AVE	1.19	T or CT or PBL
25 RD	BLICHMANN AVE	PATTERSON RD	0.34	T or CT or PBL
FUTURE ATC TRAIL	REDLANDS PKWY S OF I70 BL	I70 BL E / HWY 6 AND 50	0.47	T
FUTURE ATC TRAIL	26 RD / F RD	26 1/2 RD / GLEN CT	0.56	T
FUTURE ATC TRAIL	24 RD S OF G RD	G RD E OF 25 1/2 RD	1.75	T
FUTURE ATC TRAIL	HUNTER WASH N OF HWY 6 AND 50	G RD W OF ARROWEST RD	2.80	T
FUTURE ATC TRAIL	W OF 24 1/2 RD S OF H RD	24 RD S OF I70 FRONTAGE ROAD	0.55	T
HANNAH LN	24 1/2 RD S OF HANNAH LN	25 RD / BLICHMANN AVE	0.55	T

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
23 1/2 RD	G RD	E 1/2 RD	0.50	BL
24 1/2 RD	PATTERSON RD	HWY 6 AND 50	0.30	BBL
24 1/2 RD	HANNAH LN	PATTERSON RD	0.50	BL
24 RD	I70 FRONTAGE RD	F 1/2 RD	0.99	T OR CT OR PBL
25 1/2 RD	G RD	MOONRIDGE DR	0.20	BL
25 RD	TROLLEY ST	INDEPENDENT AVE	0.17	BBL
25 RD	WAITE AVE	F 1/2 RD	0.14	T OR CT OR PBL
25 RD	NEW TRAIL S OF G 3/8 RD	FOUNTAIN GREENS PL	0.05	T OR CT OR PBL
F 1/2 RD	23 3/4 RD	24 1/2 RD	1.00	BL
F 1/2 RD	25 1/2 RD	TRAILS END CT	0.22	BL
F 1/2 RD	TRAILS END CT	26 RD	0.33	BB
FOUNTAIN GREENS PL	FOUNTAINHEAD BLVD	25 RD	0.06	BB
FUTURE ATC TRAIL	REDLANDS PKWY N OF I70 BL	1ST MESA MALL E OF 24 RD	0.25	T
FUTURE ATC TRAIL	25 1/2 RD N OF FOUNTAIN GREENS PL	F 1/2 RD E OF YOUNG ST	1.37	T
FUTURE ATC TRAIL	KELLEY DR / 26 RD	BEAVER LDG N OF EGRET CIR	0.40	T
G 1/2 RD	BEAVER LDG	26 RD	0.18	BL
G 1/4 RD	DEAD END	MOUNTAIN VIEW DR	0.02	BB
G RD	26 RD	N 12TH ST	1.00	BL
G RD	ARROWEST RD	25 RD	2.25	T OR CT OR PBL
G RD	25 1/2 RD	26 RD	0.46	T OR CT OR PBL
GARDEN RD	24 1/2 RD	DEAD END	0.12	BB
RAILHEAD CIR	MONUMENT VIEW TRAIL	RIVER RD	0.35	BB
RIVER RD	I70 FRONTAGE RD	PARKWAY RAMP	2.37	T OR CT OR PBL
RIVERSIDE PKWY	RIVER RD	25 RD	0.29	T OR CT OR PBL
TRAIL CONNECTION	26 RD S OF G 1/2 RD	SW OF ASH DR / CHESTNUT DR	0.19	T



Orchard Mesa

High Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
27 1/2 RD	C RD	B 1/2 RD	0.50	T OR CT OR PBL
27 RD	C RD	HWY 50	0.37	BL
27 RD	HWY 50	B RD	0.54	T OR CT OR PBL
28 1/2 RD	C RD	HWY 50	1.01	BL
28 RD	C RD	B 1/2 RD	0.50	BB
29 RD	E NORTH AVE	RIVER BEND LN	2.16	T OR CT OR PBL
B 1/2 RD	GLOUCESTER AVE	W OF 28 1/2 RD	0.49	T OR CT OR PBL
B 1/4 RD	27 RD	27 1/2 RD	0.50	BB
FUTURE ATC TRAIL	27 RD N OF B 3/4 RD	B 1/2 RD E OF 27 1/2 RD	0.61	T
FUTURE ATC TRAIL	NE OF SHERMAN DR	NW OF ARLINGTON DR	0.95	T
FUTURE ATC TRAIL	N OF CHRISTOPHER WAY	N OF OM MIDDLE SCHOOL	0.17	T

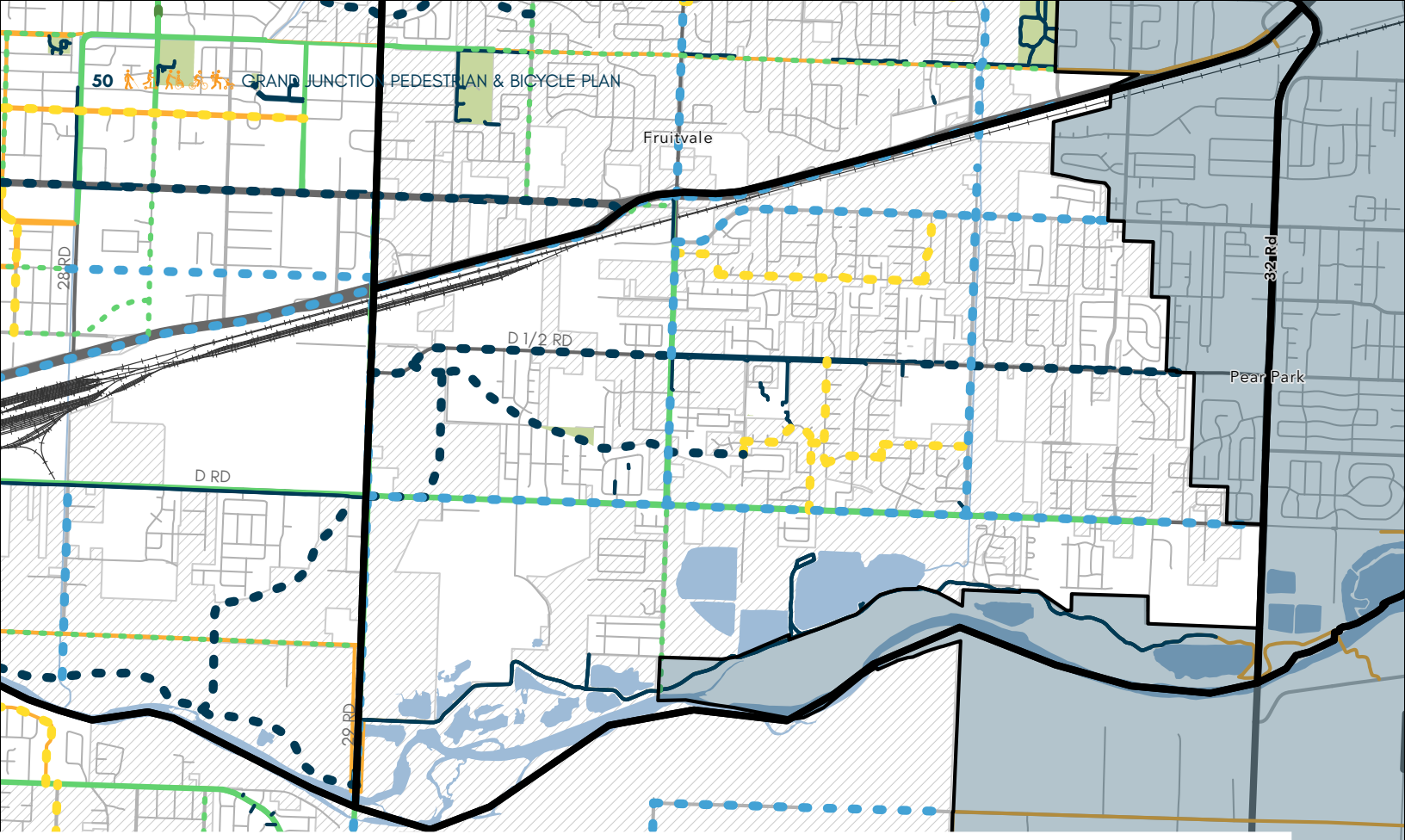
HWY 50	GRAND MESA AVE	28 1/2 RD	3.50	T or CT or PBL
HWY 50 RAMP	HWY 50	B 1/2 RD	0.35	BL
LINDEN AVE	C RD	B 1/2 RD	0.50	BL
OXFORD AVE	ARLINGTON DR	28 1/2 RD	0.49	BB
PINON ST	SANTA CLARA AVE	C RD	0.13	BB
S REDLANDS RD/26 3/8 RD	LITTLE PARK RD	26 3/8 RD	0.52	T

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
26 1/4 RD	LEGACY WAY	GETTYSBURG ST	0.21	BB
26 3/8 RD	RAILROAD	LEGACY WAY	0.14	BB
27 3/4 RD	B 1/2 RD	HWY 50	0.18	BB
29 1/2 RD	B RD	NEW TRAIL N OF A 1/2 RD	0.44	T or CT or PBL
29 RD	COLORADO RIVER	HWY 50	1.09	BL
B 1/2 RD	LINDEN AVE	27 RD	0.25	BL
B 1/2 RD	W PARKVIEW DR	GLOUCESTER AVE	0.48	BL
B 1/2 RD	LIVING HOPE CHURCH	29 RD	0.59	BL
B 1/2 RD	DEAD END	LINDEN AVE	0.21	BB
B 1/2 RD	29 RD	W OF 31 RD	1.98	T or CT or PBL
B RD	TENNESSEE ST	30 RD	1.35	BL
B RD	27 RD	GLORY VIEW DR	1.39	T or CT or PBL
CHEYENNE DR	27 3/8 RD	HOPI DR	0.62	BB
FUTURE ATC TRAIL	29 RD / UNWEEP AVE	B 1/2 RD W OF DURANT ST	0.42	T
LEGACY WAY	26 3/8 RD	26 1/4 RD	0.29	BB
OLSON AVE	DEAD END	SANTA CLARA AVE	0.01	BB
RIVER CIR	DEAD END	SANTA CLARA AVE	0.01	BB
SANTA CLARA AVE	ROUBIDEAU ST	DEAD END	0.25	BB
SANTA CLARA AVE	CHRISTOPHER CT	PINON ST	0.06	BB

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
29 3/4 RD	B 3/4 RD	B 1/2 RD	0.23	BB
30 RD	B RD	HWY 50	0.73	BL
30 RD	C RD	B 1/2 RD	0.50	T or CT or PBL
ATHENA ST	DURANT ST	B 3/4 RD	0.37	BB
B 3/4 RD	29 3/4 RD	30 RD	0.24	BB
B RD	30 RD	30 1/2 RD	0.50	BB
C RD	30 RD	W OF 31 RD	0.99	T or CT or PBL
FUTURE ATC TRAIL	29 1/2 RD N OF HWY 50	CITY BOUNDARY / B RD	1.95	T
FUTURE ATC TRAIL	B 1/2 RD E OF FRONTIER ST	B RD / 30 RD	0.55	T
HOPI DR	CHEYENNE DR	C RD	0.20	BB



LEGEND

Planning Zones
- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

Street Classification
- Local
- Collector
- Arterial
- Highway

Existing Bicycle Facilities
- Signed Bike Route
- Striped Bike Lane
- Buffered Bike Lane
- Trail

Bicycle Facility Recommendation
- Bike Boulevard
- Bike Lane
- Buffered Bike Lane
- Trail, Cycletrack, or Protected Bike Lane
- Trail

Pear Park

High Priority

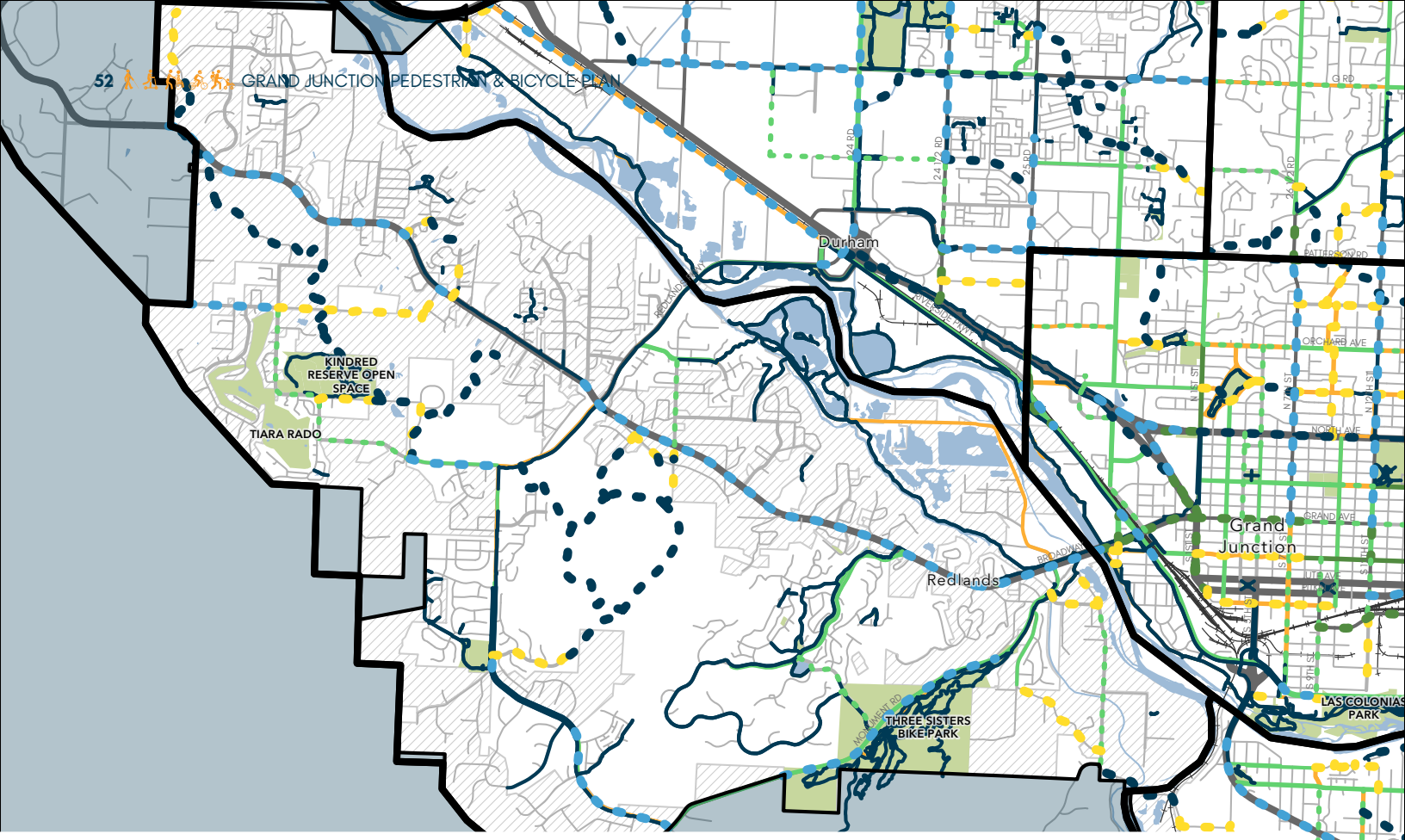
Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
29 RD	E NORTH AVE	RIVER BEND LN	2.16	T or CT or PBL
30 RD	F RD	I70 BL	0.97	T or CT or PBL
FUTURE ATC TRAIL	F RD E OF 31 RD	RAIL ROAD S OF I70 FRONTAGE RD	0.75	T or CT or PBL
I70B	DESERT VISTA / PITKIN AVE	WARRIOR WAY	4.10	T or CT or PBL

Medium Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
30 1/2 RD	D 1/2 RD	SANDPIPER AVE	0.34	BB
30 1/4 RD	COLORADO AVE	RED PEAR DR	0.04	BB
30 RD	E RD	D 1/2 RD	0.38	T or CT or PBL
31 RD	S OF I70 BL E	D RD	1.16	T or CT or PBL
C 1/2 RD	27 1/2 RD	29 RD	1.50	BL
CHATFIELD DR	CITY BOUNDARY	D 1/2 RD	0.01	T
COLORADO AVE	30 1/4 RD	WEDGEWOOD AVE	0.13	BB
COLORADO AVE	MEADOWVALE WAY	31 RD	0.28	BB
COLOROW DR	HILL CT	GUNNISON AVE	0.07	BB
D 1/2 RD	29 RD	30 RD	1.03	T
D 1/2 RD	W OF BISMARCK ST	FOX MEADOWS ST	0.87	T
D RD	29 RD	W OF 32 RD	2.98	T or CT or PBL
E RD	30 RD	W OF 31 1/2 RD	1.47	T or CT or PBL
FUTURE ATC TRAIL	LAS COLONIAS TRAIL	29 RD N OF COLORADO RIVER	1.78	T
FUTURE ATC TRAIL	D 1/2 RD S OF D 1/2 CT	30 1/4 RD / RED PEAR DR	1.19	T
GUNNISON AVE	COLOROW DR	OL SUN DR	0.69	BB
HILL CT	30 RD	COLOROW DR	0.14	BB
NORTH AVE	I70 BL W	JERRY'S OUTDOOR SPORTS	0.19	BL
SANDPIPER AVE	30 1/2 RD	MEADOWVALE WAY	0.19	BB

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
30 RD	D RD	COLORADO RIVER	0.62	BL
30 RD	ROOD AVE	D RD	0.38	T or CT or PBL
COLORADO AVE	WEDGEWOOD AVE	30 1/2 RD	0.04	BB
FUTURE ATC TRAIL	S OF D 1/2 RD AND W OF 29 1/4 RD	29 RD / D RD	0.61	T
MEADOWVALE WAY	COLORADO AVE	SANDPIPER AVE	0.05	BB
OL SUN DR	E RD	GUNNISON AVE	0.23	BB
WEDGEWOOD AVE	COLORADO AVE	D RD	0.39	BB



Redlands

High Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
24 RD/REDLANDS PKWY	PATTERSON RD	PARKWAY RAMP	0.41	T OR CT OR PBL
BROADWAY	22 1/2 RD	RIVERSIDE TRAIL	3.39	T or CT or PBL
S REDLANDS RD/26 3/8 RD	LITTLE PARK RD	26 3/8 RD	0.52	T

Low Priority

Corridor Name	Extent (From)	Extent (To)	Length (Miles)	Recommended Facility Type
23 RD	S RIM DR	BROADWAY	0.49	BL
23 RD	BROADWAY	DEAD END	0.22	BB
BROADWAY	W GREENWOOD DR	GREENWOOD DR	0.11	T or CT or PBL
BROADWAY	W OF CANYON CREEK DR	COLONIAL DR	1.57	T or CT or PBL
CANYON CREEK DR	DEAD END	BASELINE DR	0.30	BB
CANYON RIM DR	S CAMP RD	DEAD END	0.49	BB
COLONIAL DR	BROADWAY	CARLSBAD DR	0.18	BB
D RD	S BROADWAY	ROSEVALE RD	0.30	BB
DESERT HILLS RD	S BROADWAY	DEAD END	0.33	BB
DESERT HILLS RD	DEAD END	ESCONDIDO CIR	0.26	T
E 1/2 RD	20 1/2 RD	W GREENWOD CT	0.82	BB
E MAYFIELD DR	BROADWAY WB	BROADWAY EB	0.04	BL
EASTER HILL DR	N EASTER HILL DR	S BROADWAY	0.05	BB
ESCONDIDO CIR	DESERT HILLS RD	S BROADWAY	0.34	BB
FUTURE ATC TRAIL	MOCKINGBIRD LN S OF BROADWAY	ESCONDIDO CIR / S BROADWAY	0.95	T
FUTURE ATC TRAIL	2292 S BROADWAY TO S OF S BROADWAY	23 RD N OF S BROADWAY	0.14	T
FUTURE ATC TRAIL	E OF CANYON CREEK DR NE OF BROADVIEW CT	DESERT HILLS RD E OF KINDERED RESERVE	2.83	T
FUTURE ATC TRAIL	COLONIAL DR / CARLSBARD DR	NE OF VILLAGE VIEW CT / RIO HONDO RD	0.24	T
MARIPOSA DR	W RIDGES BLVD	MONUMENT RD	0.66	BL
MONUMENT RD	CITY BOUNDARY / LUTCH LOOPS CONNECTOR TRAIL	GLADE PARK RD	1.42	T or CT or PBL
MONUMENT VILLAGE DR	DEAD END	BROADWAY	0.28	BB
REDLANDS 360 TRAIL	S OF REDLAND PKWY AND BROADWAY	CANYON RIM DR	3.61	T
RIDGES BLVD	TURNING LANE	BROADWAY	0.02	BL
ROSEVALE RD	D RD	LITTLE PARK RD	0.91	BL
ROSEVALE RD	DEAD END	D RD	0.22	BB
S BROADWAY	E HALF RD	ESCONDIDO CIR	1.50	BL
S BROADWAY	EASTER HILL DR	2292 S BROADWAY	0.18	BB
S BROADWAY	ESCONDIDO CIR	S CAMP RD	0.51	T or CT or PBL
S BROADWAY	W OF 20 RD	20 1/2 RD	0.51	T or CT or PBL
S CAMP RD	E DAKOTA DR	MONUMENT RD	0.96	T or CT or PBL
S CAMP RD	CANYON RIM RD	BUFFALO DR	0.07	T or CT or PBL
S REDLANDS RD	MIRA MONTE RD	ROSEVALE RD	0.65	BB
S RIM DR	GREEBBELT CT	23 RD	0.04	BL
W GREENWOOD CT	W GREENWOOD DR	DEAD END	0.06	BB
W GREENWOOD DR	BROADWAY	W GREENWOOD CT	0.13	BB
W RIDGES BLVD	TURNING LANE	MARIPOSA DR	0.02	BL

Bicycle Crossing Guidance

When creating a low-stress bike network, it is paramount to consider where bicycle facilities cross at intersections or at midblock designated crossings. The weakest link approach acknowledges that a low-stress bicycle facility is only as comfortable as the lowest comfort component; this component is often the intersection.

The NACTO *Urban Bikeway Design Guide* provides guidance on best practices for intersection design treatments for urban bikeway crossings. Additionally, NACTO also published a supplemental design guide for effectively designing low-stress bikeways through intersections for all ages and abilities titled *Don't Give Up at the Intersection*. Refer to these publications for supplemental design guidance on bicycle crossing treatments at intersections. Low-stress bicycle facility crossing applies design strategies and tools at the intersection to reduce the conflict between vehicles and people on bikes by targeting three key elements:

1. Reduce vehicle turning speeds
2. Increase the visibility of bicyclists
3. Give priority to bicyclists

The characteristics of the roadway being crossed and the bicycle facility type influence what crossing treatment is necessary. NACTO defines three main types of low-stress bicycle crossing types. These three, plus a fourth - roundabouts (which are present in Grand Junction), are applied to any permutation of bike facility type and street classification:

1. Protected intersections
2. Dedicated intersections
3. Minor street crossings
4. Roundabouts

Table 3 shows what category of crossing treatment is most appropriate for each facility type and street type.

Intersection Types

A brief summary of contextual applications and design considerations of each bicycle crossing intersection type is provided below. Refer to NACTO's *Don't Give Up at the Intersection* for guidance on the specific intersection treatments and considerations for designing protected intersections, dedicated intersections, and minor street crossings. Refer to Chapter 14 of CDOT's *Roadway Design Guide* for design guidance for carrying bikeways through roundabouts.

Protected Intersections

Protected intersections are recommended where protected bike lanes meet collectors and arterials, as shown in **Figure 20**.

According to NACTO: "Protected intersections can be applied on any street where enhanced bike comfort is desirable. They are most commonly found on streets with parking-protected bike lanes or buffered bike lanes. Protected intersections can also be implemented using interim materials. Where no parking lane exists, a setback can be created by shifting the bikeway or motor vehicle lanes away from one another as they approach the intersection."

TABLE 3: BICYCLE CROSSING INTERSECTION TYPE IDENTIFICATION

BICYCLE FACILITY TYPE	LOCAL	COLLECTOR	ARTERIAL	DRIVEWAY	ROUNDABOUT
Bike Boulevard	Minor Street Crossing	Dedicated Intersection	Dedicated Intersection	Minor Street Crossing	Merge with traffic
Bike Lane	Minor Street Crossing	Dedicated Intersection	Dedicated Intersection	Minor Street Crossing	Merge with traffic and/or provide ramps to multiuse trail
Protected Bike Lane/Cycle Track	Dedicated Intersection	Protected Intersection	Protected Intersection	Minor Street Crossing	Provide ramps to multiuse trail
Multiuse Trail	Minor Street Crossing	Dedicated Intersection	Dedicated Intersection	Minor Street Crossing	

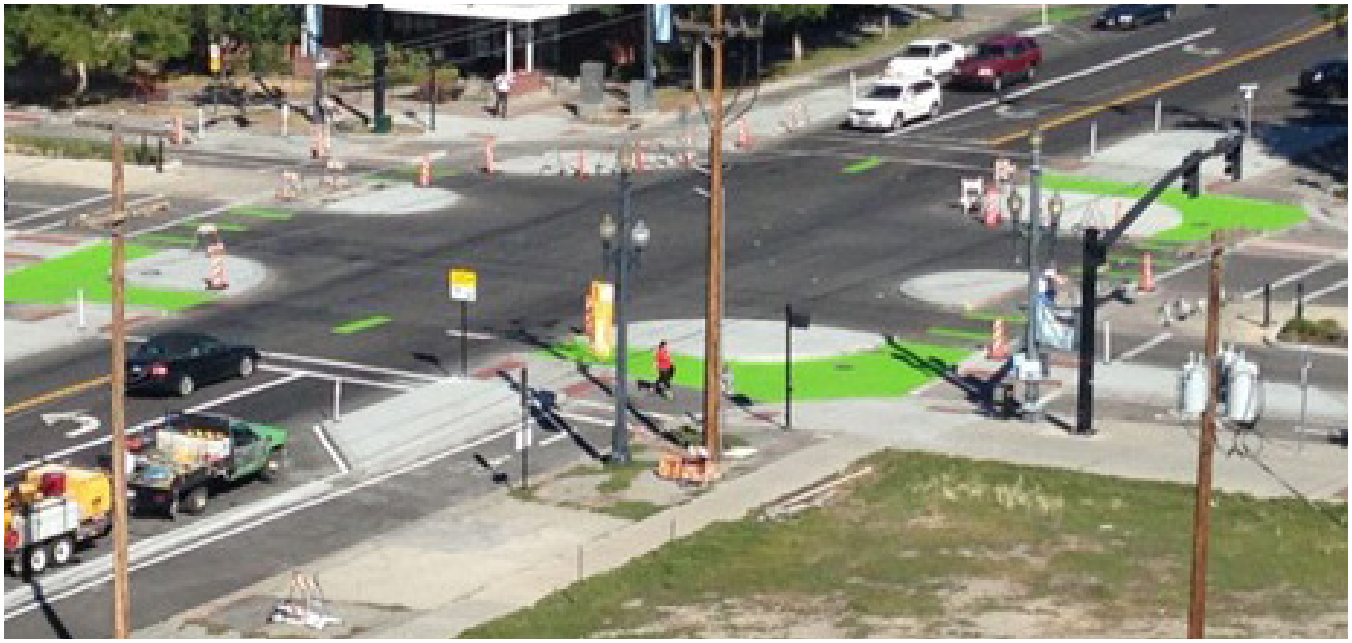


FIGURE 20: PROTECTED INTERSECTION SOURCE: NHRP

Dedicated Intersections

Dedicated intersections are recommended when bike boulevards, bike lanes, and trails meet collectors and arterials and where protected bike lanes meet local streets. An example of a dedicated intersection is shown in **Figure 21**.

According to NACTO: "Dedicated intersection geometry should be considered where there is not enough space to set back the bikeway from mixed traffic at the intersection. This condition often arises when a protected bike lane runs close to mixed traffic lanes without a parking or loading lane between them."

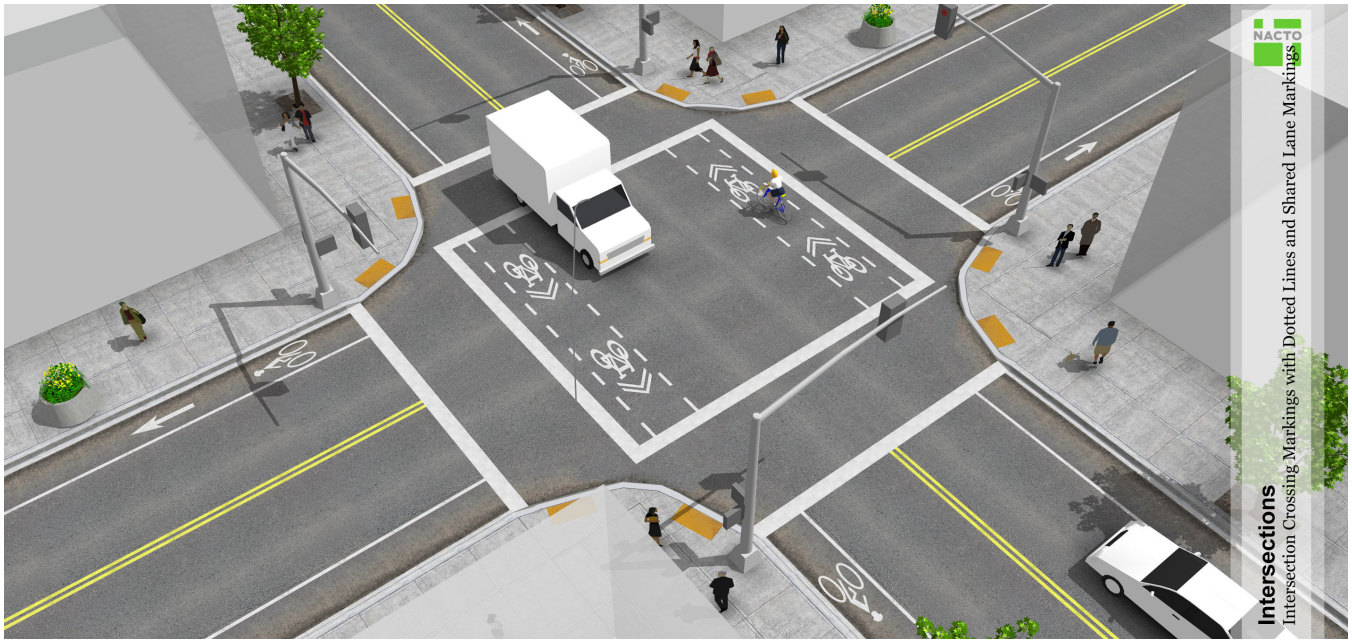


FIGURE 21: DEDICATED INTERSECTION SOURCE: NACTO

Minor Street Crossings

Minor street crossings are recommended when bike boulevards, bike lanes, or trails cross local roads or driveways (with the exception of protected intersection treatments for some protected bike lanes). An example of a minor street crossing is shown in **Figure 22**.

According to NACTO: "Minor street crossings use compact corners and raised elements to keep turn speeds low. The raised crosswalk and bikeway indicate to drivers that they are entering a low-speed environment, and must prepare to yield to other users. Traffic control devices, such as signals, are uncommon. Ensuring a clear approach sightline is essential to encourage drivers to yield to people in the bikeway or the crosswalk. Raised bikeway crossings should be considered where bikeways cross minor streets, neighborhood streets, driveways, and other small streets. Where the bikeway is not signalized, such as at uncontrolled or stop controlled on-minor intersections, the raised crossing provides unambiguous priority to bikes in the intersection."

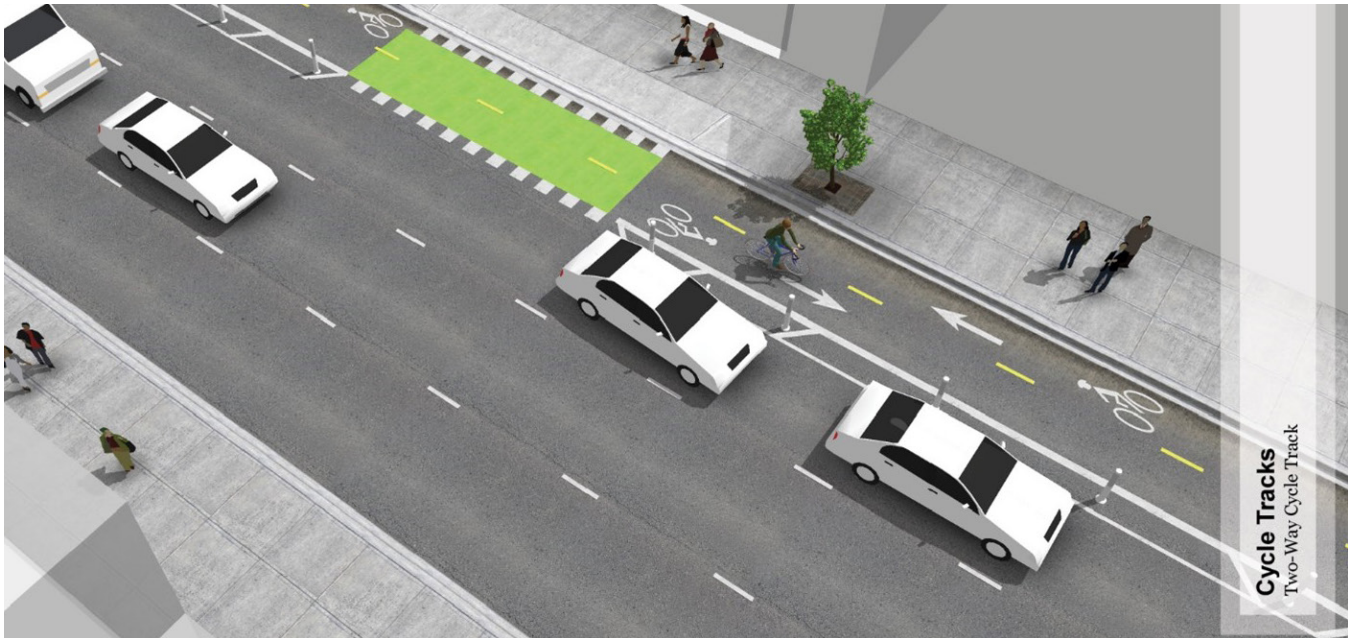


FIGURE 22: MINOR BICYCLE CROSSING SOURCE: NACTO

Roundabouts

When bike facilities meet a single lane roundabout with a designated speed of <15 mph bike boulevards and bike lanes can merge with traffic. Additional signage should also be provided, as well as on-street painted arrows.

When a protected bike lane or trail meets a roundabout, or when any bicycle facility meets a two-lane roundabout, separated facilities for bicyclists (perhaps shared with pedestrian infrastructure and with pedestrian crossings) should be clearly marked. Separated facilities can also be included when a standard bike lane meets a one-lane roundabout. This infrastructure should have ramps and clear crossing markings for where bikes are to cross the legs of the roundabout. An example is shown in **Figure 23** and at the existing roundabout at 12th Street and Horizon Drive in **Figure 24**.

Intersection Treatments at Bicycle Crossings

Refer to NACTO's *Urban Bikeway Design Guide* for treatment strategies for different bicycle crossing contexts, including specific design guidance. Several bicycle crossing treatment options, including specific recommendations most relevant to Grand Junction are provided below.

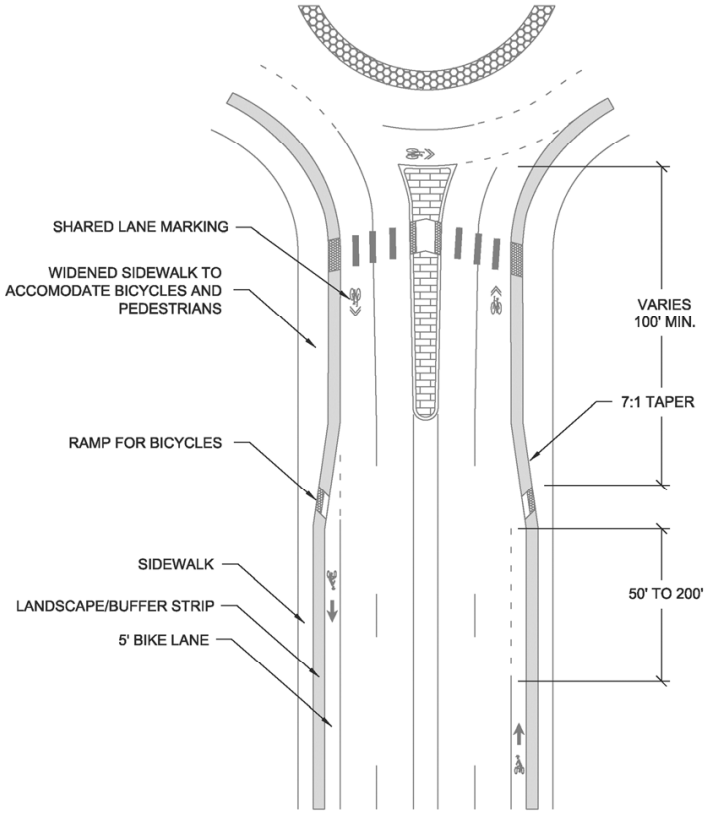


Figure 14-28 Multi-lane Roundabout

14-45

FIGURE 23: BIKE CROSSING AT ROUNDABOUT SOURCE: CDOT



FIGURE 24: BIKE LANE RAMPS AT 12TH STREET AND HORIZON DRIVE ROUNDABOUT

Bike Boulevards Crossings

Since bike boulevards will most commonly occur on local streets, special consideration should be given to intersection treatments along these streets. NACTO provides treatment guidance for two basic types of intersections: minor street crossings and major street crossings.

- Minor Street Crossings - At minor street crossings on Bike Boulevards, the primary consideration is mitigating frequent stops, which can be a significant inconvenience for bicycle mobility. Frequent placement of stop signs along low-volume, low-speed streets is a common strategy to mitigate speeding and cut-through vehicle traffic, especially in residential areas where most Bike Boulevards will occur. NACTO recommends that "bicycle boulevards should have right-of-way priority and reduce or minimize delay by limiting the number of stop signs along the route." Therefore, it is recommended to consider flipping the stop sign to be directed to the non-bike priority street, creating a two-way stop-controlled intersection, which could be paired with a neighborhood traffic circle to limit vehicle speeds . Other speed and volume control treatments should be used on the bike boulevard in lieu of frequent stop signs, such as speed humps, chicanes, bulb-outs, neighborhood traffic circles, and diverters (see **Figure 18**).
- Major Street Crossings – Because Bike Boulevards are typically along local streets that have two-way stop control at major cross streets, the primary consideration at these locations is providing a safe and convenient way for bicyclists to cross. Effective treatments at major crossings will be essential to implementing effective bike boulevards in Grand Junction. In fact, many of the streets designated as future bike boulevards on the Future Bicycle Network Map (see **Figure 19**) are already low-volume and low-speed and the primary treatment that will be needed along these corridors will be crossing improvements particularly at major crossing. NACTO provides guidance on potential treatments where Bike Boulevards cross major streets, including curb extensions, flashing beacons, median refuge islands, and signals (see **Figure 18**).

Through Bike Lanes

Carrying bike lanes through the intersection approach is important so bicyclists have the opportunity to correctly position themselves to avoid conflicting with turning traffic. This typically includes positioning bike lanes to the left of right turn lanes and providing a dotted transition lane for bikes of the appropriate width and distance in advance of the intersection (see **Figure 25**). Green skip paint can be used for intersections with high right turn volumes.



FIGURE 25: THROUGH BIKE LANE



FIGURE 26: COMBINED BIKE LANE/TURN LANE SOURCE: NACTO

In addition, ending the bike lane prior to the intersection should be avoided as much as possible. This was a common barrier to bicycling identified by the community during the public engagement process. In constrained environments where there may not be enough space to accommodate a bike lane through the intersection under the existing lane configuration, the city should evaluate removing a turn lane, providing a combined bike/turn lane (see example in **Figure 26**), widening the intersection, or providing a ramp to/from a shared multiuse trail similar to a roundabout configuration (see **Figure 23**).

Signal Phasing

At signalized intersections, there are several strategies related to signal phasing to enhance bicycle safety, visibility, and prioritization. They are:

1. Protected Left Turn Phasing – Vehicles making a left turn on streets with a bikeway may not be looking for crossing bicyclists. Permitted-protected and protected-only signal phasing are proven safety countermeasures that can mitigate crashes with left turning vehicles.
2. Lagging Left Turn - A lagging left turn provides the vehicle with a left turn green arrow after the through movement, to allow bicyclists to pass through the intersection first.
3. Bike Signal - A bike signal provides the bicyclist with a separate phasing from vehicles which can be useful at intersections with high volumes of right turning vehicles and where the bikeway is to the right of the turn lane. Phasing may be in the form of protected or protected-permissive right turns.
4. Leading Bike Interval (LBI) - An LBI is where the bicyclist receives a green bike signal a few seconds in advance of vehicles, allowing the bikes to get a head start into the intersection to become visible, especially if there is not a dedicated right turn lane. This phasing requires a separate bike signal head.
5. Signal Progression - Setting signal progressions to bike-friendly speeds (around 12 mph) on streets prioritized for bike movements can reduce bicycle delay and improve bicycle compliance, while supporting bus transit reliability and disincentivizing vehicular speeding.

Prohibit Right-turn-on-Red – In addition to situations outlined in Section 2B.54 of the Manual for Uniform Traffic Control Devices (MUTCD) for when a No Turn on Red sign should be considered, prohibiting right-on-red should also be considered at intersections with streets where a multiuse trail is present in order to mitigate conflicts caused by drivers looking left for gap in traffic and failing to see a bicyclist on a multiuse trail approaching from the right.

According to NACTO: "A LBI can be provided if a shared through/turn lane is next to the bikeway. If a dedicated right or left turn lane is next to the bikeway, protected-permissive bike signal phasing should be considered. Protected signal phases should be considered if turn volumes from the adjacent lane exceed 120 to 150 vehicles per hour (vph). Protected signal phases should also be considered if conflicting left turn volumes (on two-way streets) across the bikeway exceed 60 to 90 vph, or if these turns cross multiple traffic lanes."

Signal Detection & Actuation

At all signalized intersections in Grand Junction where an existing or planned bikeway crosses the intersection the following should be considered in the signal design so a bicyclist can reliably actuate a green signal. There are several options to achieve this:

- Automatic Bike Detection – The most effective bike detection use video or radar to detect the presence of a bicyclist and actuate the signal. This should be paired with pavement markings and/or signage directing bicyclists where to position to actuate the signal (see **Figure 27**).

OBJECTIVE S1

Conduct a signalization feasibility study as a first step to determine what improvements are needed at signalized crossings.



FIGURE 27: BIKE DETECTION AT SIGNAL

- Push-Button – A user activated button (similar to a pedestrian push button) mounted on a pole adjacent to the bikeway and at a level that a bicyclist can activate without dismounting or leaving the bikeway.
- Automatic Recall – The simplest way to ensure bicyclists can call a green signal is to set the signal phasing to automatic recall so that a green phase is actuated every signal cycle.

Providing a reliable and convenient way for bicyclists to actuate a signal is important to bicycle comfort, convenience, and safety when crossing busy streets, and will deter red light running.

Recessed Stop Bar or Bike Box

Installing recessed stop bars for vehicles at intersections increases the visibility of bicyclists and can be applied across all controlled intersection



FIGURE 28: RECESSED STOP BAR

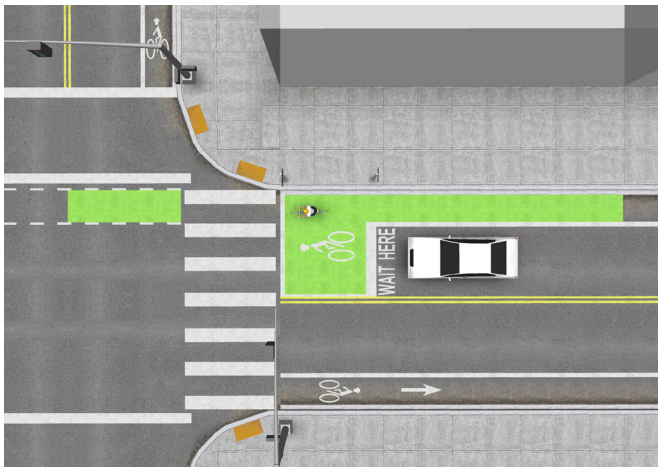


FIGURE 29: BIKE BOX AT INTERSECTION

treatment strategies. **Figure 28** shows a recessed vehicle stop bar. This can also take the form of a bicycle box, which is a designated area in front of the travel lane at a signalized intersection that is safe and visible for bicyclists to wait. This allows cyclists to get ahead of queueing traffic during the red signal phase which helps to mitigate conflicts with right turning vehicles. It is recommended that this be paired with prohibiting right turns on red. An example of a bike box is shown in **Figure 29**.



FIGURE 30: CROSSBIKE

Intersection Crossing Markings

NACTO recommends the implementation of crossbike across the intersection; a crossbike is similar to a crosswalk but for bikes—intersection crossing markings for bikes. This can consist of bike lane line extensions with broken white lines and/or dashed green bars. An example of a crossbike is shown in **Figure 30.**

Bridges and Underpasses

Grand Junction is bisected by the Colorado River, Union Pacific railroad, and several major urban highways, including US-50 and I-70B, all of which were identified by the community as significant barriers for bicycle and pedestrian movement between important destinations in the city. To mitigate the impact of these barriers additional pedestrian and bicycle crossings are recommended in the updated Active Transportation Corridor map. All future bridge and underpass crossings along Active Transportation Corridors should be designed to accommodate pedestrians and bicyclists via a low-stress facility generally following the pedestrian and bicycle facility design guidance in the PBP.

Design Considerations

Given the unique nature of bridge and underpass crossings, possibly including narrower cross-sections, higher vehicle speeds, and walls or railings, special consideration should be given to pedestrian and bicycle accommodations in these contexts. Traffic volume, speed, number of travel lanes, and length of the bridge will determine the facility most appropriate for bicycles. The AASHTO *Guide for Development of Bicycle Facilities* provides recommendations for special considerations of bicycle facilities on bridges including the height and spacing of railings, and additional clear zone spacing. AASHTO also recommends on longer bridges (a half mile or more) with a design speed of over 45 mph that bicyclist be provided a separate shared-use path with a concrete barrier. In these instance merge ramps may be needed to allow bicyclist to transition from on-street to off-street facilities on either end of the bridge similar to roundabouts. AASHTO also recommends in these cases that multiuse trails be implemented on both sides to support bicycle mobility and prevent wrong-way riders. Connections to adjacent bicycle and pedestrian corridors on either side of the bridge or underpass should also be made to ensure adequate access and connectivity to the bridge or underpass. Lastly, bridges and underpasses should also be well-lit.

Bridge and Tunnel Retrofits

Bridges and tunnels are expensive to replace and are often designed to last 50 years or more. Thus, in cases where there is an existing bridge or tunnel not slated for replacement in the near future, the city may need to retrofit the crossing to adequately accommodate pedestrian and bicycle movement. Refer to AASHTO on guidance for best practices in bridge and tunnel retrofits. Potential strategies in situations where there is not enough width to accommodate bicycle facilities may include widening the sidewalk, by narrowing or reducing travel lanes, or adding a cantilever structure.

OBJECTIVE S2

When upgrading bike facilities on a corridor, incorporate suggested intersection treatments to reduce stress of bicycle crossings, and ensure continuity of high-comfort facilities.

CHAPTER 5.

PEDESTRIAN NETWORK PLAN

The pedestrian network plan in this section includes the following:



- A description of the preferred design user that pedestrian facilities will be designed to support.
- A description of pedestrian facility types and their design guidelines.
- Pedestrian crossing guidance on how to improve safety for pedestrians at street crossings.

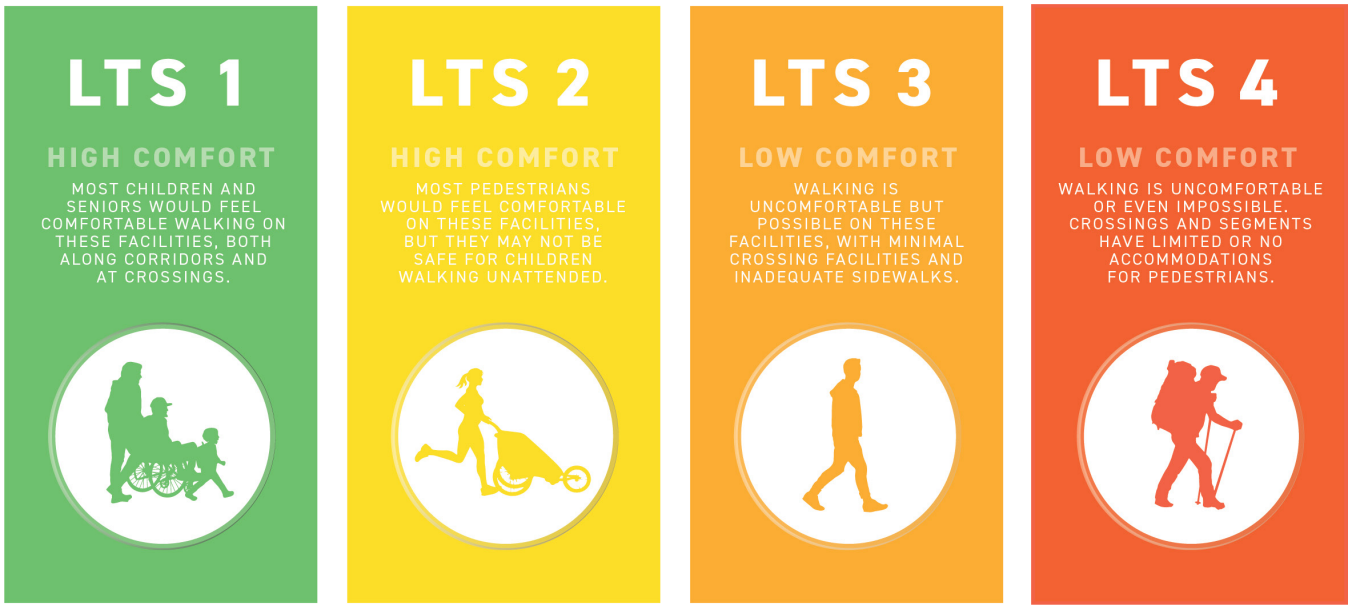
This plan sets the goal for all streets in Grand Junction to provide high comfort locations for people to walk. Given there are hundreds of miles of streets in Grand Junction, the initial focus should be on completing sidewalks and trails on the Active Transportation Corridors, many of which are arterial streets with high traffic speeds and volumes.

The prioritization strategy described in the Implementation section of this plan identifies the most critical pedestrian infrastructure using criteria sourced from the community, prioritizing the locations with both the greatest need and that will have the greatest impact to pedestrian circulation.

Preferred Design User

Based on input from the community, Steering Committee, and city staff, this plan sets forth a goal to have low-stress, high-comfort places to walk or roll on all streets in Grand Junction. Low-stress facilities are defined as those that score an LTS 1 or LTS 2 on the LTS 1-4 rating system as shown in **Figure 31**, meaning they cater to all ages and abilities. Future sidewalks and trails in Grand Junction will cater to the most cautious design user, including children, older adults, and people with mobility challenges, to the most confident pedestrian. Designing sidewalks to this standard will ensure all residents, employees, and visitors of Grand Junction can feel comfortable choosing to walk or roll.

FIGURE 31: PEDESTRIAN LEVEL OF TRAFFIC STRESS



Pedestrian Facility Types

Pedestrian facility types recommended in this plan, consisting of sidewalks and crossings, are those needed to achieve an LTS 1 or 2 on streets based on the roadway speed, number of lanes, and traffic volumes. Unlike the bicycle network plan, where specific streets will have bicycle facilities (primarily on the Active Transportation Corridors), it is assumed that the majority of, if not all, streets in the city will be a part of the future pedestrian network.[1]

However, this plan prioritizes where upgrades in the pedestrian network should be made first. The Prioritized Pedestrian Network map in **Figure 44** shows all sidewalks in the city prioritized in order of importance to complete or upgrade based on the prioritization criteria. This section describes design guidance for sidewalks and trails, with additional design specifications found in the updated TEDS Manual. Guidance is based on best practices from NACTO, FHWA, and from best practices established in other municipalities.

1 Note: While certain streets are planned as part of the bike network that will have specific design treatments to provide high comfort for bicyclists, it is expected that bicyclist will also use all streets in Grand Junction.

Sidewalks

To achieve at least an LTS 2, streets with three travel lanes or fewer and speeds of 30 mph or less (generally local and collector streets) require a 6-foot sidewalk with an 8-foot buffer. Streets with four travel lanes or more and/or speeds of 35 mph or more require an 8-foot sidewalk with 12-foot buffer. These recommendations follow a "weakest link approach," meaning that a street with two travel lanes but a posted speed limit of 35 mph will require an 8-foot sidewalk with 12-foot buffer. Notably, if the city chooses to reduce the speed and/or number of lanes on a street as part of a corridor project, the recommended width of sidewalk and buffer may be reduced. It is recommended that changes to posted speed are accompanied by geometric design changes and traffic calming interventions to be effective.

FIGURE 32: SIDEWALK ELEMENTS

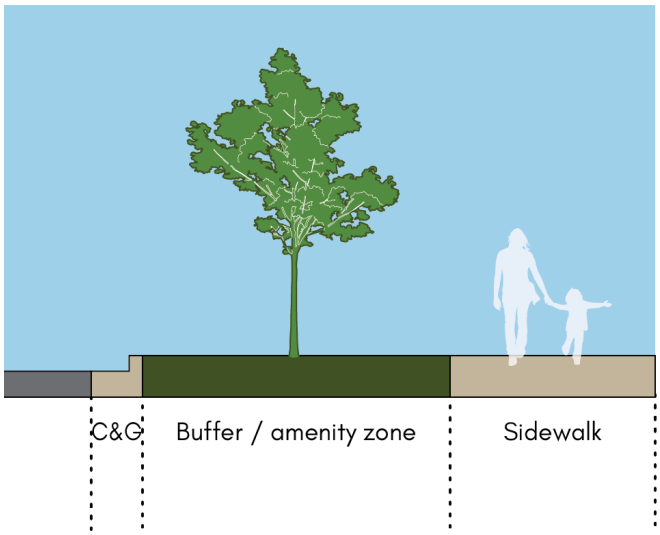


TABLE 4: SIDEWALK FACILITY RECOMMENDATIONS TO ACHIEVE LTS 2 OR BETTER GIVEN STREET CHARACTERISTICS

		LANES	
		3 or fewer	4 or more
Speed	30 mph or less	6 ft sidewalk, 8 ft buffer	8 ft sidewalk, 12 ft buffer
	35 mph or more	8 ft sidewalk, 12 ft buffer	8 ft sidewalk, 12 ft buffer

In constrained environments with limited right of way behind the curb, the sidewalk should be as wide as possible, with a minimum width of 5 feet and a minimum buffer width of 2 feet. Note: bike lanes and on-street parking can count as part of the buffer width as explained in the Buffer/Amenity Zone section.

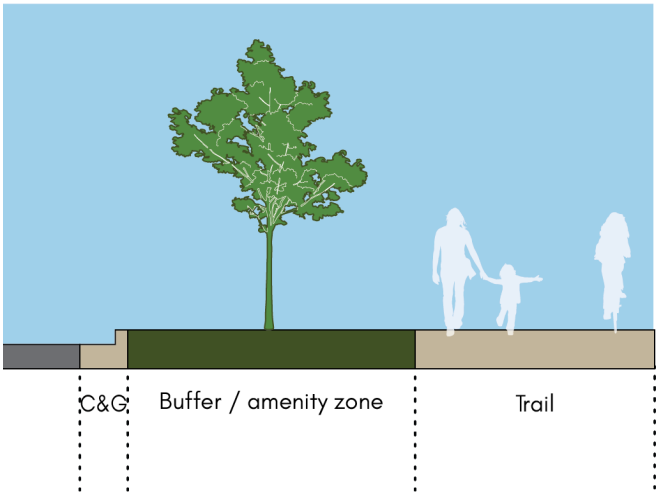
On local streets in existing residential neighborhoods where there is no sidewalk, an LTS 2 has been assigned when speed limits are 25 mph or less and volumes average less than 1,000 vehicles per day. These streets are the lowest priority to improve with sidewalk facilities unless they are part of a Safe Routes to School corridor. Neighborhood residents typically utilize the street surface to walk and roll with the motorized traffic. Generally, this sharing of the roadway has been found to be an acceptable level of comfort on these low-volume, low-speed streets.

Trails

To achieve at least an LTS 2, trails should be 10 feet or wider (with 12-foot as the desired width) with a 5-foot buffer on local streets, 8-foot buffer on collector streets, and 12-foot buffer on arterials. Striping on major trails can help separate bi-directional traffic for people walking/rolling and people biking where needed, especially in areas where visibility is limited due to trail curvature or topography.

In constrained environments with limited right-of-way behind the curb, trails should be as wide as possible, with a minimum width of 8 feet, and minimum buffer width of 2 feet.

FIGURE 33: TRAIL ELEMENTS



Buffer/Amenity Zone

The buffer/amenity zone is an area that separates trails and sidewalks from travel lanes. The highest-quality buffers include both horizontal and vertical separation, for additional protection for those walking, rolling, and biking. Wider buffers better accommodate shared dockless micromobility (such as scooter- and bike-share), by allowing users of bike- and scooter-share to park devices safely outside of the sidewalk, and in the amenity zone. This maintains a clear path of travel for people using wheelchairs and other mobility devices, while also reducing visual clutter.

While **Figure 32** and **Figure 33** show tree lawns in the zone, this is for illustrative purposes. This zone should provide a high-quality buffer with landscaping and street trees or a hardscaped surface with street furniture including streetlamps, benches, planters, and bike racks. Pedestrian lighting within the buffer zone improves safety for pedestrians, rollers and bicyclist using active transportation corridors and encourages the use of these facilities after dark. Parked cars, bike lanes, or painted shoulders (such as painted edge lines) can also be included in the overall buffer width.

OBJECTIVE Q2

Install high-comfort sidewalks and trails according to the design guidance in the Pedestrian Facility Types section.

Pedestrian Crossing Guidance

There are two main types of marked roadway crossings for pedestrians: controlled crossings and uncontrolled crossings.

- A **controlled crosswalk** is a legal crossing across a roadway approach controlled by a stop sign or traffic signal.
- An **uncontrolled crosswalk** is a legal crosswalk across a roadway approach without any control, such as a stop sign or traffic signal. Note: while a pedestrian can legally cross at uncontrolled crossings, the Colorado Revised Statutes Section 42-4-803 states: (1)....*Every pedestrian crossing a roadway at any point other than within a marked crosswalk or within an unmarked crosswalk at an intersection shall yield the right-of-way to all vehicles upon the roadway*.

Crosswalks may also be marked or unmarked:

- A **marked crosswalk** is a legal crosswalk that features traffic control markings.
- An **unmarked crosswalk** is a legal crosswalk that does not feature any traffic control markings.

An example of different crosswalk types in Grand Junction is shown in **Figure 34**.

FIGURE 34: PEDESTRIAN CROSSING EXAMPLES IN GRAND JUNCTION



The specific treatment (marked crosswalk, signage, beacon, etc.) for a specific crossing can be determined using the *Grand Junction Pedestrian Crossing Installation Guidelines* (2016), including when and where to place different types of crossings. Additional guidance on uncontrolled pedestrian crossings can be found in the FHWA *Guide for Improving Pedestrian Safety at Uncontrolled Crossing Locations*, and the CDOT *Pedestrian Crossing Installation Guide.*

OBJECTIVE S3

When upgrading pedestrian facilities on a corridor, incorporate suggested intersection treatments to reduce stress of crossings, and ensure continuity of high-comfort facilities.

The city should pay special attention to the universal accessibility of crossings for all ages and abilities, including for people with mobility challenges or with visual impairments. Crossings should be designed with ADA accessible pedestrian ramps, detectable surfaces, and other universal design features.

OBJECTIVE E1

Design crossings with ADA accessible pedestrian ramps, detectable surfaces, and other universal design features.

The TEDS Manual provides design standards for each of the treatments identified. Existing crossings should be evaluated regularly to help ensure the current standards are being met. In addition to these local standards, the city can reference Federal guidance.

CHAPTER 6.

PROGRAM & POLICY RECOMMENDATIONS



Programs

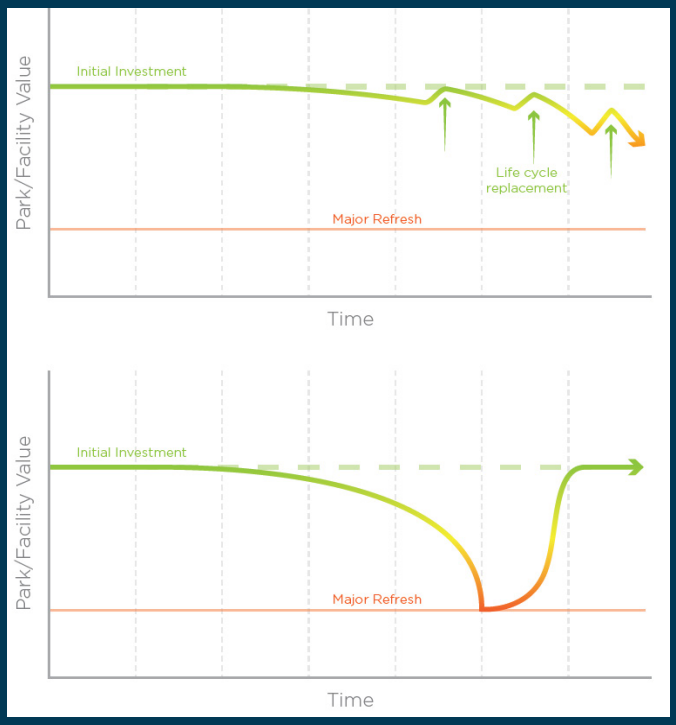
Programs will work in tandem with the build-out of the pedestrian and bicycle networks in Grand Junction to further support people walking, rolling, and biking. Programs to maintain new facilities, provide pedestrian and bicycle amenities, create Safe Routes to School, reduce commute trips, and improve education and awareness will each establish a culture friendly to walking and biking. Based on the existing conditions analysis, feedback from the community and in collaboration with the project Steering Committee, the following set of programs are recommended to support buildout and use of the future bicycle and pedestrian network.

Maintenance

As the city of Grand Junction bike, sidewalk, and trail networks expand during implementation of the PBP, a set of maintenance standards and a maintenance plan can help city staff assess and prioritize maintenance needs to keep infrastructure in a state of good repair. This will ensure the bike and pedestrian network is a reliable and comfortable transportation resource for all community members.

Planning and budgeting for maintenance needs can be overlooked during planning, design, and construction of new facilities. Funding for capital construction tends to be more readily available than funding for routine upkeep. While initial construction costs far outsize those of maintenance and improvement of existing facilities, funding for routine upkeep is more difficult to secure. Deferring routine upkeep can result in facilities degrading faster and requiring more expensive maintenance interventions later. Early, frequent maintenance can reduce overall costs over time, as seen in **Figure 35**.

FIGURE 35: EXTENDED LIFE SPAN OF FACILITIES WITH CONSISTENT REINVESTMENT VERSUS LIFE SPAN OF FACILITIES WITHOUT MAINTENANCE (SOURCE: FORT COLLINS 2021 PARKS & RECREATION MASTER PLAN)



RESPONSIBLE PARTIES

The Parks Operations Division of the Parks and Recreation Department is responsible for maintaining 21 miles of the urban trail system and over 500 acres of open space. The Street Systems Division of the Public Works Department is responsible for maintenance of all on-street bikeways, as well as street sweeping, drainage maintenance, leaf removal, pavement maintenance, and sidewalk maintenance. As the system expands, maintenance work completed by volunteers can supplement work performed by local maintenance entities. Volunteers can assist with routine upkeep responsibilities and can reduce overall maintenance costs. Volunteers can perform a variety of tasks, including trash removal, vegetation management, and physical infrastructure maintenance, as shown in **Table 5**.

TABLE 5: COMMON MAINTENANCE TASKS FOR VOLUNTEERS

Volunteers can most likely:	Volunteers may not be able to:	To get help with this task:
Keep the trail clear of trash and debris.	Haul material to a disposal facility.	Contact your local government or waste hauler.
Clear brush and trees.	Dispose of the material.	Borrow or rent a chipper.
Plant and maintain trees, shrubs, and flowers and do most gardening and landscaping tasks.	Provide the items to be planted.	Get donated or discounted plant materials from a local nursery or home center. Establish an inventory of donated hand tools.
Operate mowers, trimmers, and chain saws.	Supply their own tools.	Establish an inventory of donated power tools.
Operate a tractor, loader, or bobcat.	Operate specialized heavy equipment like a dozer, grader, or roller.	Ask your local road crew or hire a paid contractor.
Make minor repairs to non-asphalt trails.	Lay asphalt or operate a paving machine.	
Keep drainage structures clear.	Dig a trench and install pipes or culverts.	
Perform surface cleaning of restrooms.	Remove waste from portable toilets or restrooms.	Hire a paid contractor.
Install signs, gates, bollards, and fences.	Manufacture same.	Purchase using donated funds or get donated or discounted materials from a lumber yard or home center.
Build and install picnic tables, benches, kiosks, and other wood structures.	Provide materials.	
Bridge decking and minor bridge and tunnel maintenance.	Perform structural inspection and maintenance of bridges and tunnels.	Hire a professional engineer and paid contractor.

RECOMMENDED MAINTENANCE ACTIVITIES

This section identifies recommended maintenance activities including trash removal, surface cleaning, vegetation maintenance, snow removal and drainage, pavement maintenance, amenity maintenance, physical infrastructure maintenance, and trailhead maintenance.

Trash Removal: Trash removal is important not only for upholding the aesthetic character of trails, but also for protecting public health and safety and respecting natural habitat, wildlife, air, water, and soil quality. Frequency of trash removal can vary based on trail use and location. For more remote or less trafficked trails, the city could reduce maintenance costs related to trash removal by placing bins at select locations and requesting that the public hold on to trash generated along the trail. Locations at trail entry points, in parking areas, and near street crossings are more easily accessed and serviced by maintenance staff. Additionally, on trails where dogs are permitted, there should be signage and stations with disposable bags placed next to trash containers. These stations make it convenient for pet owners to pick up pet waste and can reduce the frequency of users dropping bags along the trail.

Surface Cleaning: Surface cleaning of trails is necessary for removing obstacles that could cause injury or impede universal access. Staff may blow or sweep the surface clear of leaves and other debris.

Vegetation Management: Vegetation management is another maintenance activity that is necessary to remove obstacles that could cause injury or impede universal access. Best practices for trail clearance generally state that the edges of paved trails should have 2-3 feet of horizontal clearance from vertical obstructions, and trails should have a minimum vertical clearance of 8-12 feet. Clearing includes the removal of downed or leaning trees, protruding roots, loose limbs, or large pieces of bark from the trail and buffer zone.

Snow Removal and Drainage: The goal of snow removal and drainage is to avoid weather-related blockages to trail access. In general, snow removal should occur as soon as possible after a snowfall on hard surface trails. Drainage maintenance is important for preventing damage to trails from storms and water erosion and for keeping trails open for use. Common drainage activities include clearing ditches and culverts. Ditches must be deep and wide enough to carry water volumes during heavy storms. Vegetation or trash that may block water flow must be removed from ditches, and slumping banks should be rectified. Drainage culverts should also be checked and cleared prior to major storms to ensure functionality during and after a weather event.

Pavement Maintenance: Asphalt pavement generally requires more maintenance than concrete and has fallen out of favor in many Colorado communities. Asphalt trails more frequently crack due to intruding vegetation, and a smooth trail surface is needed to better serve users of all abilities. Well-maintained concrete trails can last 25 years. However, concrete surfaces can still be damaged by water and erosion, tree roots, and frost and freeze cycles. Other trail design characteristics with an impact on maintenance should be considered when constructing new facilities. New trails should be 10-12 feet to have adequate passing width and space for users to pause to the side, but also to allow access by maintenance and emergency vehicles. Trails should also be wider at intersections with other trails, at smaller radius curves, and at underpasses to allow for safe travel by users and to facilitate maintenance activities.

Amenity Maintenance: Trailside elements such as benches, picnic tables and shelters, drinking fountains, bicycle parking, bicycle repair stations, fencing, gates, bollards, and workout equipment may experience damage and require maintenance. Striping on major trails can help separate opposing traffic where needed, especially in areas where visibility is limited due to trail curvature. Striping and markings should be replaced where needed citywide on an annual basis. Maintenance activities include cleaning, painting, repair, and replacement. During the construction of new trails, consideration should be given to whether these amenities should be installed (contingent on whether sufficient resources for maintenance are available), and if so, consideration should also be given to material types, durability, and placement for ease of maintenance and repair.

Physical Infrastructure Maintenance: Preventative maintenance can ensure pedestrian bridges remain in a state of good repair. Wooden bridges require checking for damage or deterioration of wooden decking. General bridge maintenance includes replacing boards or screws, bridge washing, debris clearing, deck sealing, steel bearings lubrication, and painting load-carrying steel members. More intensive maintenance includes replacement of bridge elements such as joints, bearings, pedestals, bridge seat/pier cap, or columns/stems. The city may also apply products that enhance bridge grip and reduce slipperiness to improve safety for users in all weather conditions.

Trailhead Specific Maintenance: As the trail system expands, new trailheads and amenities may be installed. According to Rails-to-Trails, the most common trailhead elements are information kiosks, parking lots, tables and benches, trash receptacles, and toilets. As these facilities are planned, the city should consider material types, durability, and placement with regard to the ease of maintenance and repair.

OBJECTIVE Q3

Develop a set of maintenance standards and a maintenance plan to prioritize upkeep of the active transportation network.

ANTICIPATED COSTS AND FUNDING SOURCES

Total annual maintenance cost estimates per mile vary greatly across communities based on trail characteristics such as the types of vegetation, amenities included, and the number of annual users. Soft surface trails cost between $1,000 and $2,600 per mile and paved trails cost anywhere from $2,000-$12,000 per mile, according to Rails-to-Trails, the Ohio River Greenway, and the city of Billings. In Colorado, the city of Windsor estimates trail maintenance costs $5,000-$6,000 per mile annually. The city of Fort Collins estimates a cost of $9,144 per mile annually, but states that the best practice would be to spend $12,000. The city of Grand Junction should plan for increases in the budget of the Parks and Recreation Department and Public Works Department commensurate with additional assets and capital facilities that the Parks Operations Division and Street Systems Division must operate and maintain.

In communities nationwide, usually more funding exists for capital construction than for maintenance. According to Rails-to-Trails, trail system managers nationally report receiving funding primarily from municipal budget allocations (49%), then from local fundraising activities (39%), in-kind donations (29%), the state budget (24%), community fees or taxes (9%), and federal funding (7%).

Possible funding sources and opportunities for the city to explore include:

- Department of Local Affairs/Great Outdoors Colorado/Conservation Trust Fund (Colorado Lottery)
- Land and Water Conservation Fund
- Colorado Parks and Wildlife
- Conservation, trail advocacy groups, local organizations, non-profits
- Federal Highway Administration BUILD Grants, Recreational Trails Program Funding, Transportation Alternatives Program (TAP)
- Highway Safety Improvement Program, National Highway Performance Program, FASTER Safety Grants
- Grand Valley Metropolitan Planning Organization
- Rails to Trails
- Property taxes
- Development impact fees on new construction
- Open space sales tax
- Sales tax
- Public utility bill donations

OBJECTIVE Q4

Explore and pursue new funding sources to support maintenance of the expanded system.

Pedestrian & Bicycle Amenities

The following section outlines guidance for pedestrian and bicycle amenities for the city to incorporate alongside installation of new sidewalks, trails, and bikeways. With any corridor upgrade, the city should consider how to improve the overall streetscape to create a more pleasant environment for those walking and biking.

OBJECTIVE M1

Grand Junction's streets shall be designed as public amenities and include aesthetic elements such as street trees, landscaping, pedestrian lighting, street furniture, and wayfinding signage wherever possible.

BICYCLE STORAGE & PARKING

Alongside bike lanes and trails, a key component of the bicycle network is secure bicycle storage and parking. Without ample and safe bike parking, people may be more reluctant to choose to bike. Installing and maintaining end-of-trip facilities such as bike racks/parking, bike lockers/secure bike storage, showers, and personal locker encourages commuting by bicycle by making it more convenient.

The city should refer to the Association of Professional Bicycle Professionals (APBP) resource, Essentials of Bike Parking, which outlines design and installation guidelines for short-term and long-term bike parking **(Figure 36)**. Placement and selection of these facilities should consider not just traditional bikes but cargo, e-bikes and adaptive devices. Grided bike racks, loop bike racks, and other similar bike racks that do not allow the user to easily lock the frame and wheel of the bike to a post should be avoided. These racks are typically inefficiently used, harder to secure one's bike, and less compatible with larger e-bikes and cargo bikes. The inverted U or other similar bike racks as shown in **Figure 36** are preferred.

FIGURE 36: BIKE PARKING IN GRAND JUNCTION



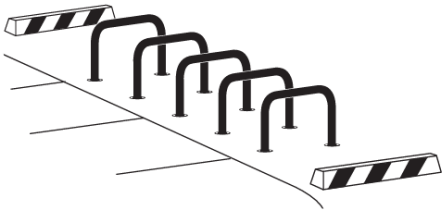
FIGURE 37: TYPES OF APBP-COMPLIANT PARKING



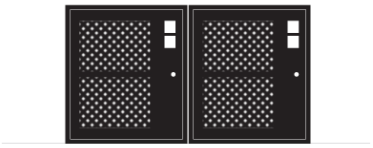
INVERTED U



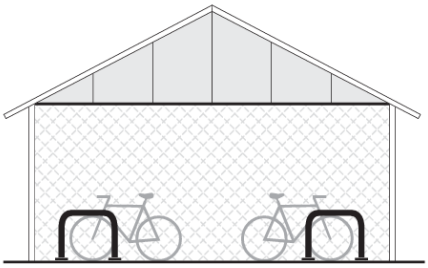
POST & RING



CORRAL



BIKE LOCKERS



SHELTERED SECURE ENCLOSURE

OBJECTIVE M2

Prioritize installation of bike and micromobility parking and secure storage in key destinations downtown, outside of city properties, and near major transit hubs, parks, schools, employment centers, and shopping areas.

The city should prioritize installation of bike parking and secure bike storage in key destinations such as downtown, outside of city properties, and near major transit hubs, parks, schools, employment centers, and shopping areas. Secure bicycle parking incorporates a "post" or "rack" where the front tire and the frame of the bicycle can be easily locked. The city should also accommodate alternative micromobility devices such as e-bikes and scooters by constructing dedicated micromobility parking in high-demand areas. Bike parking could take the form of bike racks, micromobility corrals, bike lockers, bike shelters, and repurposed parking spaces.

Regardless of the type of bike parking used, it is important that it holds the number of bikes as they are designed to hold and it stores them securely. For example, on many traditional "bike racks" a bicycle can only be secured on each end of the rack where one can lock both the front wheel and the frame of the bicycle to the rack. The spots between are difficult to use with limited distance between bike slots to lock up to and not as secure due to only a single tire being secured to the rack. This results in the total number of bicycle parking spaces the rack was designed for not being met and those bikes locked up not as secure. These concerns are magnified for e-bike users due to the larger size of the bike.

OBJECTIVE M3

Encourage new and existing developments to provide secure bike parking and amenities through requirements and incentives.

The city should also encourage new and existing developments to provide secure bike parking and amenities. The Development Code should require bike parking with new construction and a requirement or create an incentive such as vehicular parking amenity credit for covered, secure, easily accessible bike rooms in multifamily developments and office buildings. Additionally, the city should explore options for incentivizing existing developments to add secure bike parking, such as a grant program. The city could work with existing businesses to provide bike parking by sharing the cost and promoting the League of American Cyclists Bicycle Friendly Business program.



FIGURE 38: BICYCLE PARKING OUTSIDE OF SCHOOLS CAN BE ESPECIALLY IMPORTANT

STREET FURNITURE

The buffer/amenity zone described alongside the Bicycle and Pedestrian Facility Types is an area that separates trails and sidewalks from travel lanes. These buffers should include both horizontal and vertical separation. Wider buffers provide distance from moving traffic, but also create a valuable space to park micromobility devices like scooters and bikes, to rest, to wait for the bus, and more.

Some buffer/amenity zones may be landscaped with native grasses, shrubs, and trees. Hardscaped buffers however, offer the opportunity to install street furniture like benches, streetlamps, bus stops, bike parking, waste receptacles, fountains, public art, and more. Each of these present amenities to people walking, of all ages and abilities. Benches cater to people waiting for the bus, as well as older adults and small children, who may need to take more breaks. Pedestrian lighting, discussed below, create a sense of safety on a street at night. Each amenity listed creates a more pleasant and comfortable environment, making it more attractive to walk.

Along trails, amenities like shade, water fountains, seating, and ADA accessible restrooms support recreation and active transportation.

OBJECTIVE M4

When upgrading bicycle and/or pedestrian facilities on a corridor, design high-quality landscaped or hardscaped buffers with street furniture and pedestrian amenities.



FIGURE 39: BENCHES, BIKE RACKS, WASTE RECEPTACLES, AND SIGNAGE CREATE A PLEASANT SPOT

PEDESTRIAN-SCALE LIGHTING

Comments received from the public engagement process included the need to provide safety for nighttime users. Lighting plays an important role in establishing a safe and inviting environment for people to walk and bike. Many are likely familiar with Main Street environments that create an appealing place to walk at all times of day, with lampposts and cheerful string lights that continue to draw visitors to shops and restaurants throughout the evening. The opposite is also true. Dark, unlit corridors, regardless of whether they are a local street or a major arterial, feel uninviting and unsafe to the average person.

For those already unsure about walking or biking, especially vulnerable users like mothers with children or older adults, knowing that they will have to return home at night in the dark is likely to discourage choosing to walk or bike. Installing lighting of the appropriate scale and spacing can improve ambiance dramatically and increase one's sense of safety and "being seen" at night.

When updating pedestrian and bike facilities on a corridor, the city should concurrently plan for the upgrade of lighting in the project area. Lighting considerations include:

Scale and Aesthetics: The dimensions of streetlights should be scaled to the width and characteristics of the street. Smaller lampposts between 25 and 30 feet should be chosen for local and collector roads to support street character and walkability of



FIGURE 40: EXAMPLES OF PEDESTRIAN LIGHTING IN GRAND JUNCTION

neighborhoods and local commercial districts. Taller poles of 30 feet or more are appropriate for wider arterial streets and highways. Other attractive types of lighting beyond lampposts can support illumination of the public realm, such as string lights, storefront lighting, lit signs, etc.

Spacing: Spacing between streetlights should be roughly 2.5 to 3 times the height of the pole. Density along a corridor and traffic speeds also affect ideal spacing. Lighting will be less frequent in rural areas, but alongside new development, lighting frequency should increase. Light cones are roughly the same diameter as the height of the fixture, which will influence the maximum distance between streetlights to avoid dark areas.

Light Pollution and Energy Efficiency: "Dark sky friendly" lighting fixtures focus lighting directly downward onto the street to minimize flare and light pollution, while maximizing useful light. Shielded and cut-off fixtures with energy-efficient LED light bulbs are more cost-effective and reduce light pollution by directing light toward the ground. Solar powered fixtures should be installed when possible to take advantage of Grand Junction's climate.

For more information, the city can refer to lighting design guidance in the Global Designing Cities Initiative's *Global Street Design Guide*.

OBJECTIVE S4

Conduct a lighting needs assessment for each active transportation corridor - as a first step in identifying lighting needs for safety improvements.

OBJECTIVE M5

When upgrading bicycle and/or pedestrian facilities on a corridor, concurrently plan for the upgrade of lighting in the project area.

WAYFINDING & SIGNAGE

Signage is a practical component of a community's transportation system, directing users to key destinations. However, it also offers an opportunity for the city to create a sense of place and cohesive, artistic system for orienting visitors and bringing people into the downtown core and commercial districts to explore shops and restaurants. In this way, wayfinding can simultaneously act as an economic development driver and unite transportation and land use.

Signage should indicate where to find key destinations, such as shopping and dining, the town hall and post office, trailheads, the nearest bus stop, and more. Thoughtful design and placement of this signage can help visitors and residents orient themselves downtown and easily locate key destinations. **Figure 41** shows how simple this kind of signage can be, while remaining aesthetically pleasing. The pedestrian scale of this signage caters to people walking downtown and in commercial districts, but it can also be read by those on a bike or in a car. Signage at range of scales, including gateways, directional signs, street banners, pavement markings, map kiosks, and bikeway signage can assist all types of travelers with navigation.



FIGURE 41: EXAMPLE OF WAYFINDING SIGNAGE

Wayfinding systems should also include estimated walking time to each destination listed to further highlight ease of pedestrian access.

As recommended in the *Vibrant Together* downtown plan, Grand Junction should initiate a comprehensive wayfinding and signage study to create a consistent strategy for connecting people walking, biking, and driving to downtown and other key destinations.

OBJECTIVE M6

Initiate a comprehensive wayfinding and signage study to create a consistent strategy for connecting people walking, biking, and driving to downtown and other key destinations.

Bikeway and trail signage is especially important to help people walking, rolling and biking reach major destinations and landmarks. In partnership with the Urban Trails Committee, in 2020 the city installed 300 wayfinding signs to guide cyclists throughout the community. As the city continues to build out bike facilities and new trails over time, they should incorporate additional signs with the same wayfinding standards at decision points – typically at the intersection of two or more bicycle facilities and at other key locations along bicycle routes. Signage should be regularly refreshed or replaced as it becomes damaged, faded, or out of date. Over time, outdated signage should also be replaced with new, updated information. Signs may be directional and related to routing users to key destinations, mile markers to help users self-locate, or pertaining to trail etiquette.

OBJECTIVE M7

As the city continues to build out bike facilities and new trails over time, incorporate additional signs with the same wayfinding standards at decision points.

The Steering Committee was particularly concerned with signage on the Riverfront Trail and suggested two major changes in that specific area – first, striping a centerline on the trail starting on the east end of Las Colonias Park and continuing to the west through the high use area of the trail; and second, installing signage on trail etiquette along the Riverfront Trail. The centerline is recommended to highlight two-way traffic on the trail, maintain space for passing, and reduce safety conflicts. Trail etiquette signage is intended to communicate responsibilities of trail users to keep to the right, leash dogs, respect proper cycling speeds, pay attention at high traffic intersections, etc.

OBJECTIVE M8

Improve signage on the Riverfront Trail.

BIKE/SCOOTER SHARE

In 2022, the City released a Referral for Proposals to solicit bike and scooter share services from two micromobility companies and to evaluate the effectiveness of this mode of transportation on first and last-mile connections and modal shifts. The 18-month pilot study was slated to start during the month of April 2023. More information on this pilot can be found at https://www.gjcity.org/1228/Shared-Micromobility-Pilot-Study

Scooters and bike share have been successfully deployed in several Front Range communities including Fort Collins, Boulder, Colorado Springs, Denver, and Longmont. However, sharing services are most successful and financially sustainable where there is a higher density of land uses, since people can travel shorter distances to reach destinations, the ideal trip type for micromobility to support.

Shared micromobility has numerous benefits, including flexible travel options, better first-and-last-mile connections to transit, and replacement of vehicle trips. A key concern for the city of Grand Junction is maintaining sidewalk access and reducing visual clutter in the streetscape. Dockless shared micromobility will be explored initially, which could be expanded or converted to a city-run docked model once enough data is available to show trip patterns.

The city will use geofencing and micromobility corrals and eventually explore a docked system to keep walkways clear for pedestrians and people using wheelchairs and other mobility devices, while also reducing visual clutter along the sidewalk. The city will build and leverage new development to provide additional bike parking and micromobility corrals. The street standards or development overlays will be updated to include a buffer/amenity zone in new sidewalks in core areas of the city that can be used for micromobility parking safely outside of the sidewalk.

OBJECTIVE M9

Close the gaps on first-and-last mile connections through the deployment of shared micromobility devices (e-scooters, e-bikes, etc.) and utilize geofencing and parking corrals to accommodate device parking in high-traffic areas.

Safe Routes to School (SRTS)

Safe Routes to School (SRTS) programs are designed to make it safer for students to walk and bike to school, and thus encourage more walking and biking. Beyond supporting safety, SRTS programs can reduce traffic congestion, provide environmental benefits, and improve health outcomes by promoting habits of walking and biking that may influence travel decisions later in life.

The city of Grand Junction dedicates a portion of the federal Community Development Block Grant (CDBG) distribution it receives each year to the city's Safe Routes to School Program. Since 2016, the city has invested more than $700,000 in walking and biking infrastructure improvements around schools, including new sidewalks, crosswalks, traffic calming, and accessibility projects. The Mesa County Regional Transportation Planning Office (RTPO) has a separate program that conducted STRS assessments of 12 elementary schools and 8 middle schools in School District 51.

OBJECTIVE S5

Bolster the existing Safe Routes to School program by incorporating new elements of the six Es.

The city of Grand Junction can bolster their Safe Routes to School program by incorporating all elements of a successful SRTS program: the "six Es." The six Es represent an integrated and comprehensive approach to making streets healthier and safer for everyone, regardless of their destination or travel mode. The following section describes each of the six Es and related initiatives.

Education – Providing students and the community with the skills to walk and bicycle safely, educating them about benefits of walking and bicycling, and teaching them about the broad range of transportation choices.

- Schools can launch advertising campaigns to promote travel to school by means other than driving.
- Public education can include information distributed to students about travel options, including safe walking and biking routes, transit services, and carpools.

Encouragement – Generating enthusiasm and increased walking and bicycling for students through events, activities, and programs.

- Walk Pools/Walking School Bus: Organized walking groups for children, chaperoned by an adult, that encourage students to walk together to school.
- Bike Bus: Organized bike rides to school chaperoned by an adult(s), that provide a fun morning experience and safety in numbers.
- Walk, Roll, and Bike to School Day: Event that encourages participation and educates students on the benefits and ways to walk and bike to school comfortably and safely.
- Partner with local organizations to lead/help with SRTS programs.
- Engage parents as volunteer crossing guards and walk/bike bus leaders.
- Create a yard sign program.

Engineering – Creating physical improvements to streets and neighborhoods that make walking and bicycling safer, more comfortable, and more convenient.

- High quality sidewalks and crosswalks near schools: Refer to the recommended facility types and alignments in this plan – proximity to schools and crash history were both factors used in project identification and prioritization, with projects close to schools and near crash hot spots considered higher priority.
- High visibility signage and markings in school zones.
- Designated curb space outside schools for pick-up and drop-off zones.

Traffic calming in neighborhoods around schools like curb extensions, pedestrian refuge islands, etc. **(Figure 41).**

Enforcement – Deterring unsafe traffic behaviors and encouraging safe habits by people walking, bicycling and driving in school neighborhoods and along school routes.

- The city can work with schools to identify if there are particular behaviors that cause safety issues that could be alleviated through a form of enforcement of better practices, and how to generally enhance awareness of school zones where children may be present.
- Crossing guards/police enforcement during peak travel times.
- Reduce school zone speed limits.

Evaluation – Assessing which approaches are more or less successful, ensuring that programs and initiatives are supporting equitable outcomes, and identifying unintended consequences or opportunities to improve the effectiveness of each approach.

- Maintain an open forum to collect parent, teacher, staff, and student concerns.
- Conduct surveys on travel behavior to and from school and barriers to walking and biking.
- Evaluate barriers in the built environment to walking and biking near school properties.
- Conduct safety audits at pick-up and drop-off times to identify safety issues.
- Expand successful programs.

Equity – Ensuring that Safe Routes to School initiatives are benefiting all demographic groups, with particular attention to ensuring safe, healthy, and fair outcomes for low-income students, students of color, students of all genders, students with disabilities, and others.

- Ensure ADA access to school properties.
- Focus attention on schools in low-income neighborhoods/with many students of color.

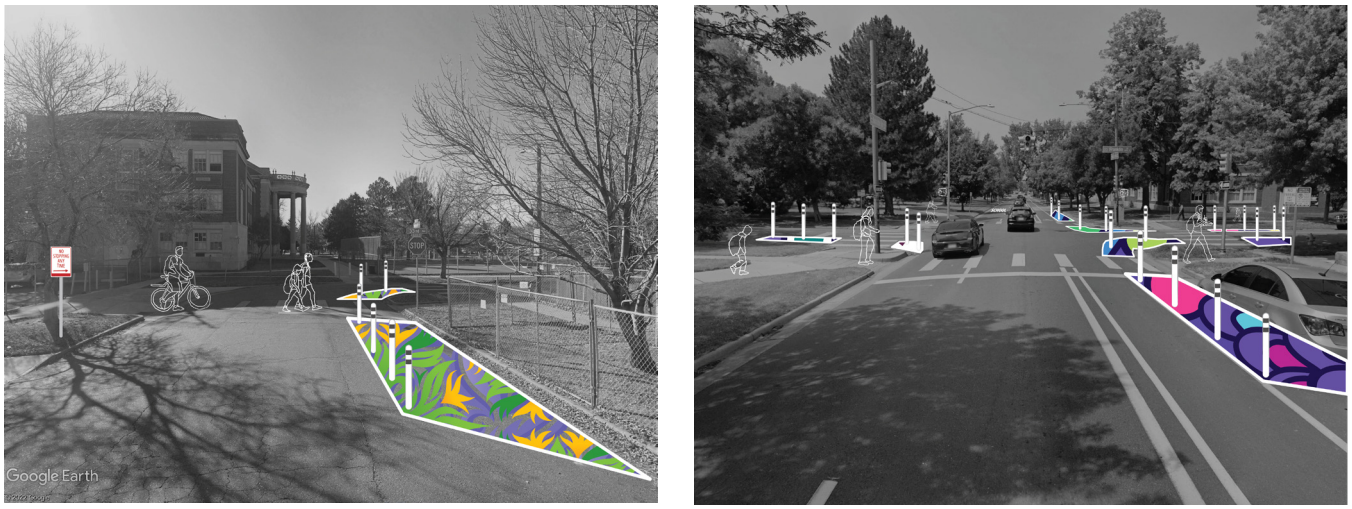


FIGURE 42: EXAMPLE OF TRAFFIC CALMING NEAR SCHOOLS

Grand Junction uses CDBG funding for its SRTS program, but has not pursued SRTS funding through CDOT's Transportation Block Grant due to "administrative challenges associated with the state program." Almost all funding for SRTS is federal but distributed at the state level. There are a range of project types eligible for SRTS funding, including campaigns, educational initiatives, sidewalk and crossing repairs, and equipment pilot programs. It is recommended that the city consider expanding its SRTS program by diversifying funding sources to include CDOT funding in addition to dedicated CDBG funding.

OBJECTIVE Q5

Consider expanding the SRTS program by diversifying funding sources to include CDOT funding in addition to dedicated CDBG funding.

The city is most likely to be successful for grants to implement infrastructure that improves bicycle and pedestrian safety by formalizing the SRTS program, including ongoing action items to collect data on travel behavior to and from schools. A well-organized and complete SRTS program will benefit transportation in Grand Junction by providing users with a range of transportation options and enhance the real and perceived safety of those options. When the focus of transportation planning and design is on the most vulnerable users, children walking and biking, the safety benefits reach everyone. Increased walking and biking provide environmental and health benefits to students, but also provides the transportation benefits of reduced traffic congestion and lower transportation costs for school districts and families. Safer streets, reduced congestion, and a greater share of trips occurring through walking and biking all support the vision of the plan.

More information and resources on Safe Routes to School can be found through the Safe Routes to School National Partnership: https://www.saferoutespartnership.org/.

Community-wide Incentive Program

Through their Bicycle Friendly Community Designation, the League of American Cyclists encourages municipalities to develop a community-wide commute trip reduction (CTR) ordinance, incentive program, and/or a Guaranteed Ride Home program to encourage and support bike commuters.

Through this program, the city would work with large employers to implement a voluntary incentive program to support walking and biking to work. Incentives can include e-bike rebates, bike-themed events such as bike rodeos and Bike to Work Day, shwag such as bike lights and helmets, and gift certificates for those who bike to City events. Guaranteed Ride Home provides commuters who did not drive to work with alternative means home in case of an emergency.

OBJECTIVE M10

Develop a community-wide incentive program and work with large employers to implement a Guaranteed Ride Home program to encourage and support bike commuters. Incentives can include e-bike rebates, bike-themed events such as bike rodeos and Bike to Work Day, shwag such as bike lights and helmets, and gift certificates for those who bike to City events. Guaranteed Ride Home provides commuters who did not drive to work with alternative means home in case of an emergency.

Education & Awareness

Numerous comments received during the public engagement process referred to the need for education and awareness to establish a more positive culture around walking and biking in Grand Junction. Residents noted that drivers are often unaware of cyclists in the roadway and don't expect them. Many residents also have had negative experiences with drivers, ranging from distracted and dangerous driving to verbal and physical harassment, hostility, and aggression.

OBJECTIVE S6

Work with local driving schools to expand the curriculum on laws governing interactions with people walking, rolling, and biking.

Better driver education is needed to establish respect for people walking and biking and create a more "peaceful coexistence," as one commenter wrote. City law enforcement should work with local driving schools to expand the curriculum on laws governing interactions with people walking, rolling, and biking, such as three-foot passing distance, permission for cyclists to occupy a full travel lane, requirements to stop for people in the crosswalk, window tinting laws; as well as the danger of running red lights and turning right on red during a walk cycle.

In a similar vein, several comments highlighted negative cyclist interactions with law enforcement in Grand Junction and the need to improve relations with people walking and biking. City staff should partner with law enforcement to increase enforcement of speeding and reckless driving in areas with high pedestrian volumes and/or safety issues and consider automated enforcement. The police department may also consider expanding their bike patrol unit to improve bicyclist/officer relations, and ensure that all law enforcement officers have basic training or experience with bicycling.

OBJECTIVE S7

Partner with law enforcement to increase enforcement of speeding and reckless driving in areas with high pedestrian volumes and/or safety issues and consider automated enforcement. Consider expanding the police bike patrol unit.

OBJECTIVE M11

Establish a more positive culture around walking and biking in Grand Junction by creating Bicycle & Pedestrian Coordinator position, educating city staff, promoting the Bicycle Friendly Business program, and/or hosting an LCI seminar.

Beyond these measures, the city should pursue the following recommendations highlighted in the Bicycle Friendly Community Designation and the Walk Friendly Community Report Card:

- Educate staff on walking, walkability, and pedestrian safety.
- Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition as a Bicycle Friendly Business.
- Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs.
- Expand the audience for educational programs to include high school students, college students, and new drivers.
- The city's new Bicycle & Pedestrian Coordinator can take the lead on these actions, along with many of the other programs and policies in this plan.

Policies

One of the most tangible and cost-effective ways to improve the bicycle and pedestrian environment in Grand Junction will be to implement effective policies. Policies can be used to guide the private sector in new development or redevelopment projects, as well as city departments as they perform major street construction projects and routine street maintenance. Adopting policy will ensure these projects incorporate the city's goals for the bicycle and pedestrian environment and create a consistent experience for users.

Based on the existing conditions analysis and in collaboration with the Steering Committee, the following set of actionable policies are recommended to support buildout and use of the future bicycle and pedestrian network.

Access Management

Access management is an important strategy to mitigate curb cut frequency and conflicts between pedestrians, bicyclists, and turning vehicles. The TEDS Manual states that access should be provided on the lower street classification when a property is adjacent to multiple streets. Additionally, the North Avenue Zoning Overlay provides access management guidance to limit curb cuts specifically along North Avenue. The city should consider expanding this type of policy to all Active Transportation Corridors and corridors identified on the Active Transportation High Injury Network to mitigate conflict points between vehicles and pedestrians and bicyclists. Potential access management strategies include redirecting access to side-streets and alleys, consolidating driveways among single and adjacent property owners, adding medians, and adopting more overlay districts and/or amend existing codes and regulations to define and limit the frequency of driveways and access points.

OBJECTIVE S8

Improve the North Avenue access management policy in alignment with national best practices and expand to all the Active Transportation Corridors.

Vision Zero

Through their Bicycle Friendly Community designation, the League of American Bicyclists encourages municipalities to adopt a comprehensive road safety plan or a Vision Zero policy. It is increasingly common for municipalities around the country to adopt Vision Zero policies and programs. These Vision Zero policies and programs consist of communities committing to eliminating traffic crashes that result in fatalities or serious injuries by providing safety training, implementing engineering solutions that are proven to slow vehicle speeds while reducing conflicts with other roadway users, and forming multidisciplinary initiatives for implementing safety programming. Grand Junction can join Colorado's statewide program – Moving Towards Zero Deaths – as a first step in solidifying a citywide commitment to supporting multimodal travel through ensuring all trips in the community are as safe as possible.

OBJECTIVE S9

Join the statewide program – Moving Towards Zero Deaths – as a first step in solidifying a citywide commitment to supporting multimodal travel through ensuring all trips in the community are as safe as possible.

Construction Zones

The city of Grand Junction should consider strengthening enforcement and compliance with the construction zones policy that requires developers and construction companies to reroute sidewalks and bicycle facilities that are impacted by construction, similar to the way that they must currently continue to facilitate roadway access for people driving. This could mean accommodating people walking and biking with a temporary covered walkway and bikeway adjacent to the construction zone, or at minimum signing alternate detour routes on either end of the construction zone. The city could consider enforcing stricter requirements along the Active Transportation Corridors.

For example, in Denver, developers must obtain a street occupancy permit and submit a plan for accommodating people driving and walking. City staff reviews engineered drawings, traffic control plan(s), and street occupancy requests . Their Pedestrian Walkway Entrance Requirements stipulate that construction sites must provide covered walkways and less often, fenced pedestrian walkways to accommodate people walking and protect them from construction activity. The requirements include details on walkway dimensions and design features.

OBJECTIVE C2

Strengthen enforcement and compliance of the existing construction zones policy that requires developers/construction companies to provide sidewalks and bicycle facilities during construction.

Implementing or Funding Bicycle Facilities

Through application of the street standards with new development, Grand Junction will continue to enforce the current policy where planned Active Transportation Corridors that run through a site or along the edge of a site be constructed by the developer (as identified in **Figure 44** and **Figure 46**). For example, if there is a missing or deficient sidewalk or planned trail adjacent to the development, the developer is responsible for implementing or upgrading the sidewalk or trail according to the widths and standards identified in this Plan. It is important that the city work with the developer and re-prioritize proposed projects to ensure



FIGURE 43: EXAMPLE OF COVERED WALKWAY AT CONSTRUCTION SITE

that bicycle and pedestrian facilities are connected and not inconsistently adjacent only to new developments. Additionally, commercial and multifamily residential developments should also be required to provide bike parking. The city could consider providing incentives or requiring larger developments to provide secured bike parking.

OBJECTIVE Q6

Continue to enforce the current policy where planned Active Transportation Corridors that run through a site or along the edge of a site be constructed as part of the development.

Building a Connected Network

Public input and an analysis of the existing transportation network highlighted the lack of connectivity between many neighborhoods in Grand Junction due to the curvilinear street network, especially for people walking or bicycling. Opportunities for new trail connections between neighborhoods should be considered. Creating a trail at the end of a cul-du-sac or between two unconnected streets can greatly decrease the trip lengths for people walking and bicycling, as conveyed in **Figure 42**.

This can make taking trips by walking or bicycling easier and more feasible. In established neighborhoods, these connections can be created by finding existing easements or right-of-way or by acquiring new right-of-way or easements if none currently exists. For redevelopment projects, it is recommended that all new developments be required to provide pedestrian and bicycle connections or preserve right-of-way or easements for future connections where there is a lack of connectivity in the roadway network (e.g., cul-de-sac).

For new developments, the city should develop an ordinance mandating a minimum level of street connectivity (defined by a “connectivity index”, which is the ratio of roadway links to intersections) or a maximum block length. A connectivity index or maximum block length can help reduce the number of cul-de-sacs and guide new development to a more walk and bike-friendly street network.

OBJECTIVE C3

Require new developments to provide or set aside space for pedestrian and bicycle connections within the local street network of new developments and to adjacent streets in situations where there is a lack of connectivity in the roadway network.

OBJECTIVE C4

Develop an ordinance mandating a minimum level of street connectivity. A more densely connected or gridded network makes for a more walkable and bikeable area by increasing route options and reducing out of direction travel. Connectivity can be defined by a “connectivity index,” which is the ratio of roadway links (or block) to intersections. An ordinance on maximum block length can also increase connectivity. A connectivity index or maximum block length can help reduce the number of cul-de-sacs and guide new development to a more walk and bike-friendly street network.

Applying Transportation Demand Management

Transportation Demand Management (TDM) measures are strategies typically designed to facilitate the use of alternate transportation modes to decrease demand on the roadway system by single occupant vehicles. Grand Junction should update its Transportation Impact Study guidelines (Chapter 29.08.200 of the Municipal Code) to encourage TDM measures that major developments should provide specifically to support walking and biking. These could include bike racks, showers, car share, or support for bike commuters. This ordinance can give more weight to certain TDM measures over others.

OBJECTIVE M12

Update the Transportation Impact Study guidelines (Chapter 29.08.200 of the Municipal Code) to encourage Transportation Demand Management (TDM) measures that major developments should provide specifically to support walking and biking. These could include bike racks, showers, car share, or support for bike commuters.

Parking Policy

Encouraging developments to right-size off-street parking increases the walkability of an area by increasing density, activating the pedestrian experience, prioritizing pedestrian infrastructure, and reallocating space for people instead of vehicles. The city's Municipal Code (21.06.050) currently identified parking minimums for different land uses. These standards should be revised to serve as parking maximums for development. Parking requirements can also be reduced to better align parking with the community's goals. Other parking ordinances that promote walkability include:

- **Fee-in-lieu**-Fee-in-lieu allows landowners and developers to pay a fee into a municipal fund in lieu of providing on-site parking spaces required per the zoning code. This policy is especially effective for small parcels where redevelopment may be less viable due to parking requirements. This fee can finance public parking spaces or/and fund other transportation demand management and multimodal investments that will help to reduce single occupancy vehicle use.
- **Paid and time restricted parking**-Paid and time restricted parking is a management approach to shift behaviors and encourages more walking and biking.

OBJECTIVE M13

Revise the parking minimum standards for different land uses in the city's Municipal Code (21.06.050) to serve as parking maximums for development and/or reduce parking requirements to better align parking with the community's goals.

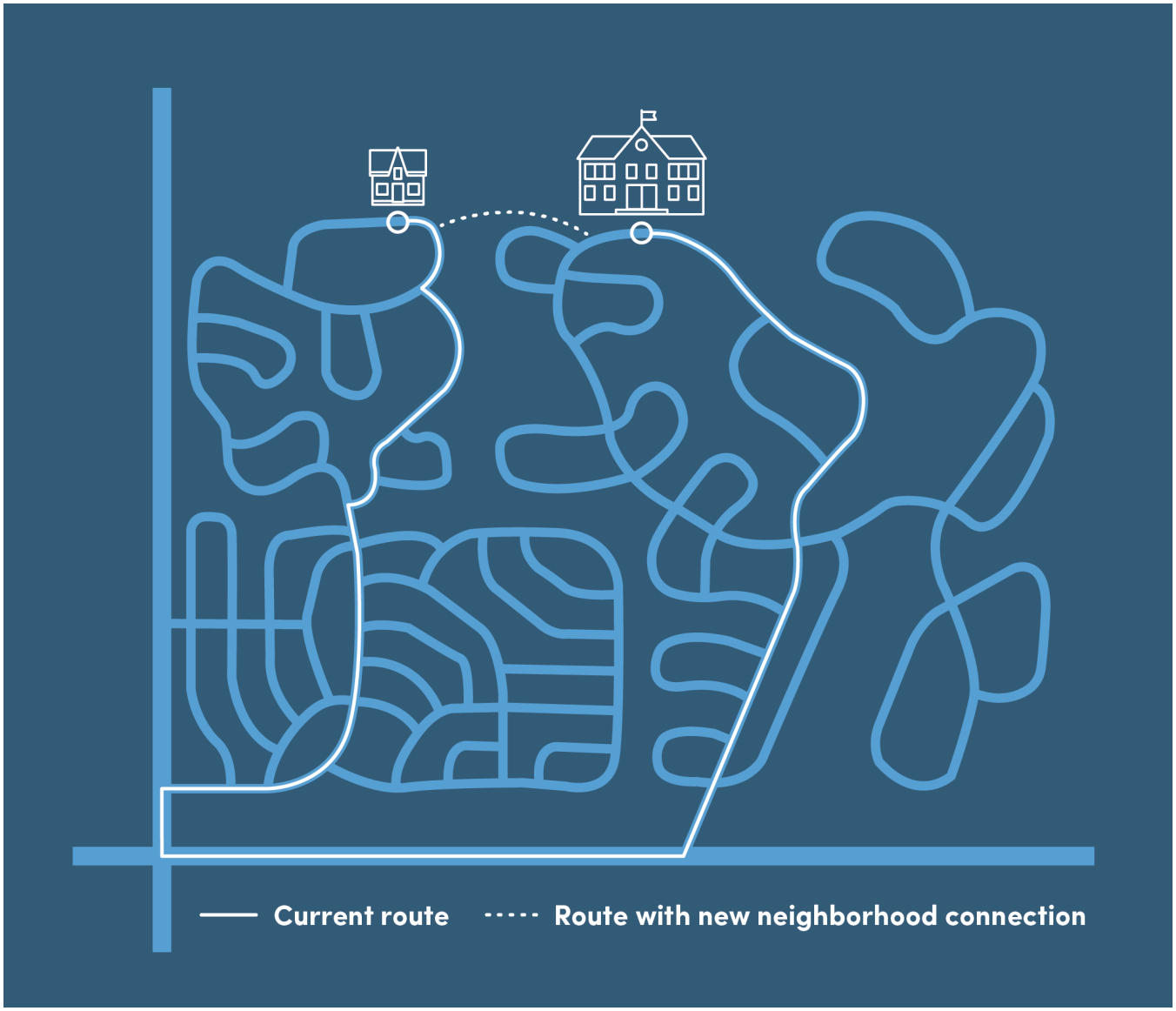


FIGURE 44: CONCEPTUAL DISPLAY OF INCREASE IN CONNECTIVITY WITH BICYCLE/PEDESTRIAN CUT-THRU

CHAPTER 7.

IMPLEMENTATION & PRIORITIZATION

This section will guide the city's buildout of the future pedestrian and bicycle network through the following five elements:

1. Implement the City's Complete Streets Policy to improvements that are planned, designed, constructed, operated, and maintained to support safe, efficient and convenient mobility to all road users.
2. Performance measures to allow the community to track the plan's progress toward achieving the vision and goals set out in this plan.
3. Project prioritization to define the highest priority bicycle and pedestrian projects.
4. Incorporating implementation into routine city procedures for data maintenance and implementation of projects.
5. Federal, state, regional, and local funding opportunities.



PERFORMANCE MEASURES

This section outlines specific performance measures to track progress over time toward and provide a quantitative way to ensure that the city moves towards its defined goals.

Tracking performance measures will provide accountability and transparency to the community and provide valuable information to the city as to whether the implementation strategy should be adjusted over time. It is recommended that city staff collect data annually and publish findings through a report, dashboard, and/or via the city website. The performance measures are organized by each goal.

Equitable

Design and operate the communities' streets and right-of-way to reasonably enable convenient access and travel for people walking and biking of all ages, abilities, and income levels and prioritize improvements that benefit vulnerable users and underserved areas.

- **Metric:** Miles of bike lanes and sidewalks installed or upgraded in low-income areas (those below the median household income in Grand Junction).
- **Metric:** Number of crossings implemented or upgraded to achieve ADA compliance.

Safe

Improve perceived and real safety by reducing the level of traffic stress (LTS) and reducing bicycle and pedestrian involved crashes. Invest and implement countermeasures at and along segments of the Active Transportation High Injury Network where there are known safety challenges.

- **Metric:** Number of miles of Active Transportation Corridors that score an LTS 1 or 2.
- **Metric:** Total bicycle and pedestrian crashes.

Connected

Provide convenient access to Community Attractions and reduce the need for out of direction travel. Increase the number of direct and low-stress connections to key destinations within the city.

- **Metric:** Number of key destinations (schools, childcare facilities, healthcare facilities, grocery stores, shopping centers, parks & recreation centers, libraries & public buildings, trailheads, and bus stops) within a quarter mile of a low-stress bike facility.
- **Metric:** Miles of missing sidewalks within a half mile of key destinations (schools, childcare facilities, healthcare facilities, grocery stores, shopping centers, parks & recreation centers, libraries & public buildings, trailheads, and bus stops).

Multimodal Community

Implement infrastructure and programs that make walking and biking accessible to people of all ages and abilities throughout the city, with a focus in areas of highest need, such as serving low-income areas.

- **Metric:** Miles of bike lanes and sidewalks installed or upgraded in low-income areas (those below the median household income in Grand Junction).
- **Metric:** Number of crossings implemented or upgraded to achieve ADA compliance.

Quality

Invest in high-quality facilities that minimize the level of traffic stress experienced by travelers using the corridor and are well-maintained.

- **Metric:** Amount of funding dedicated annually for active transportation improvements that supports facility maintenance and the installation of new capital projects each year.

Project Prioritization

Prioritization Factors

The prioritization factors in **Table 6** were developed based on input from the public, Steering Committee, and city staff reflecting the community's priorities. These inputs were used to prioritize proposed bicycle and sidewalk projects into three tiers: low, medium, and high priority. For more information on the project prioritization methodology, refer to **Appendix B**.

Priorities may be amended in the future as land uses change and new growth occurs that may increase (or decrease) the priority for new connections.

TABLE 6: PRIORITIZATION FACTORS AND RELATED GOALS

Factor	Equitable	Safe	Connected	Multimodal Community	Quality
Located in low-income neighborhoods	✓				
Provides access for low-income residents	✓				
Provides access across barriers	✓		✓		
Access to bus stops	✓		✓	✓	
Frequent & severe crash locations		✓			
Has low lighting		✓			
Active Transportation Corridors			✓	✓	✓
Access to parks & recreation centers			✓		
Access to libraries & public buildings			✓		
Access to social services	✓		✓		
Access to schools			✓		
Access to childcare facilities			✓		
Access to healthcare facilities			✓		
Access to grocery stores & shopping centers			✓		
Access to trailheads			✓		

Prioritized Pedestrian Corridors

A pedestrian prioritization analysis was conducted for all roadways, regardless of whether sidewalks already exist, based on the criteria in **Table 6** and according to the methodology in **Appendix B**.

This prioritization resulted in two maps – first, of the highest priority missing sidewalks to complete (**Figure 44**), and second, of the highest priority existing sidewalks to upgrade or rehabilitate to meet ADA requirements and standards defined in this plan (**Figure 45**).

FIGURE 45: ORDER IN WHICH TO PRIORITIZE SIDEWALK PROJECTS



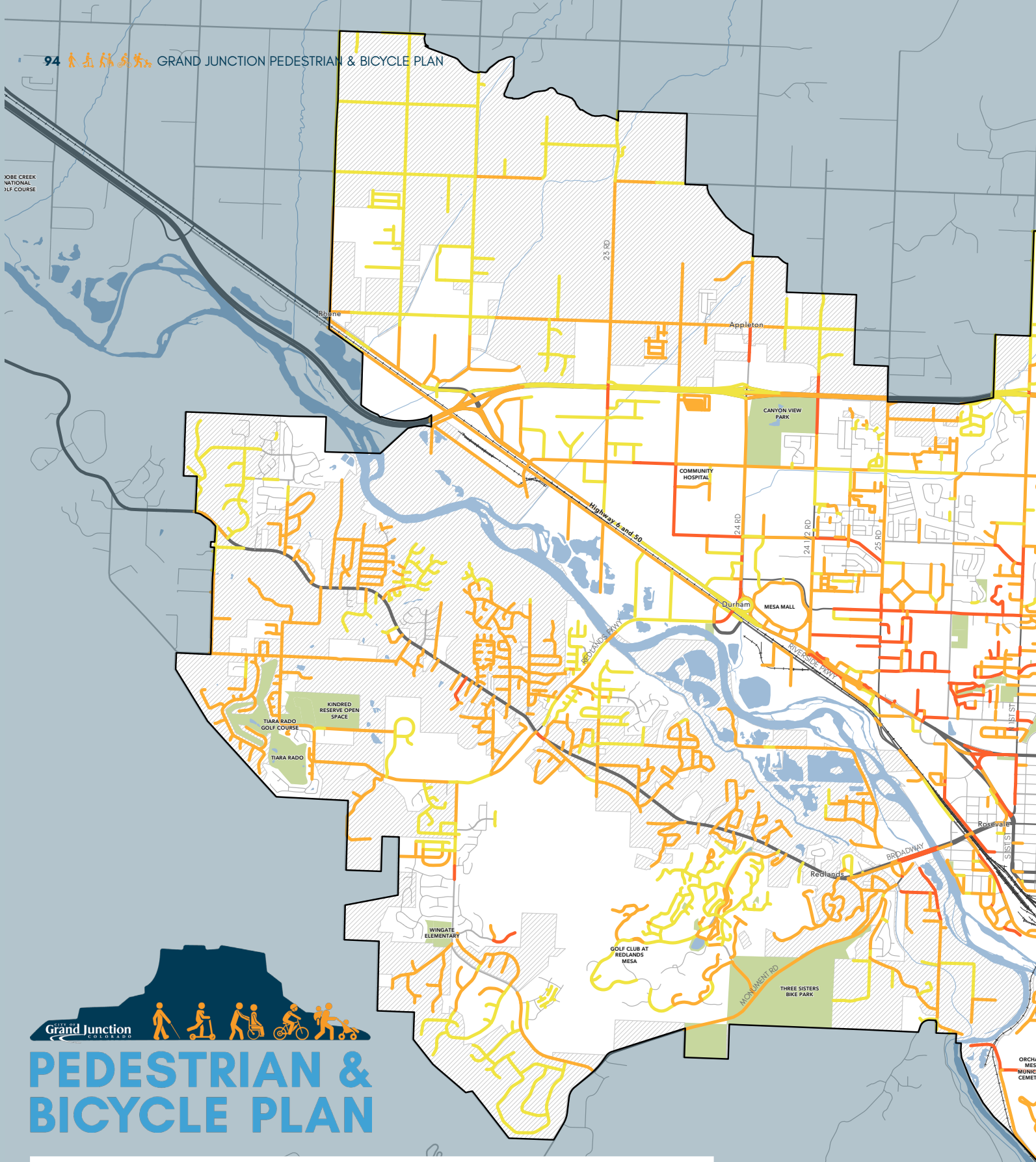
As shown in **Figure 43**, the City should first complete missing sidewalks shown in **Figure 44**, then perform priority sidewalk retrofits shown in **Figure 45** as needed. It should be noted that due to data availability, **Figure 45** shows all existing sidewalks, irrespective of sidewalk quality and buffer width. Following completion of sidewalk gaps, the city will need to determine which existing sidewalks are deficient. Within each of the six categories in **Figure 43**, the city should review and prioritize specific locations for gap completion or rehabilitation annually and on a case-by-case basis. It is also acknowledged that streets with higher speeds and volumes are in greater need of sidewalks to separate pedestrians from traffic. Thus, for each priority tier (high, medium, low), the city should additionally prioritize projects based on street classification starting with arterial streets, followed by collector streets, followed by local streets before moving on to streets in the next priority tier. Using this strategy, the city would first complete the sidewalk network on all arterial streets with missing sidewalks that are shown as high priority in **Figure 44** followed by all collector streets with missing sidewalks that are high priority, and so on. In addition to the designated tier, decision makers should also consider the following factors that may shift when a sidewalk is completed, regardless of its tier:

- Is it part of a city street reconstruction project and designed under the City's Complete Streets Policy?
- Is there new development and/or a property owner willing to fund sidewalk enhancements adjacent to the sidewalk location?
- How/when does this location tie into the street paving/rehabilitation schedule?
- Is the existing condition of the sidewalk posing a safety risk?
- Is there a funding source available such as a Safe Routes to School grant?
- Could partnerships be formed with local entities to perform upgrades?

OBJECTIVE E2

Prioritize locations for sidewalk gap completion or rehabilitation according to the strategy outlined in the Prioritized Pedestrian Network section.


Gunnison Av
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PEDESTRIAN & BICYCLE PLAN

LEGEND

- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

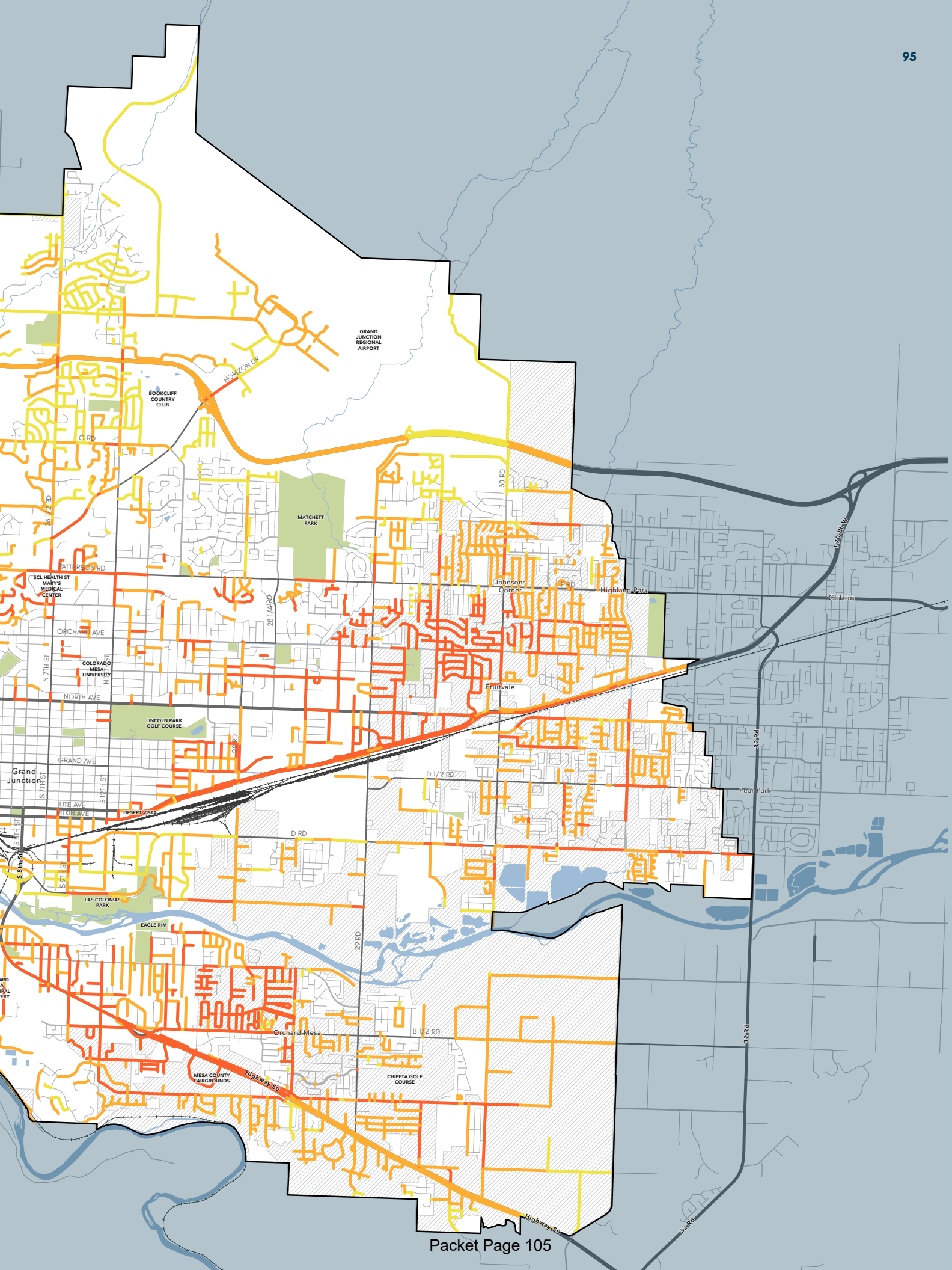
Street Classification

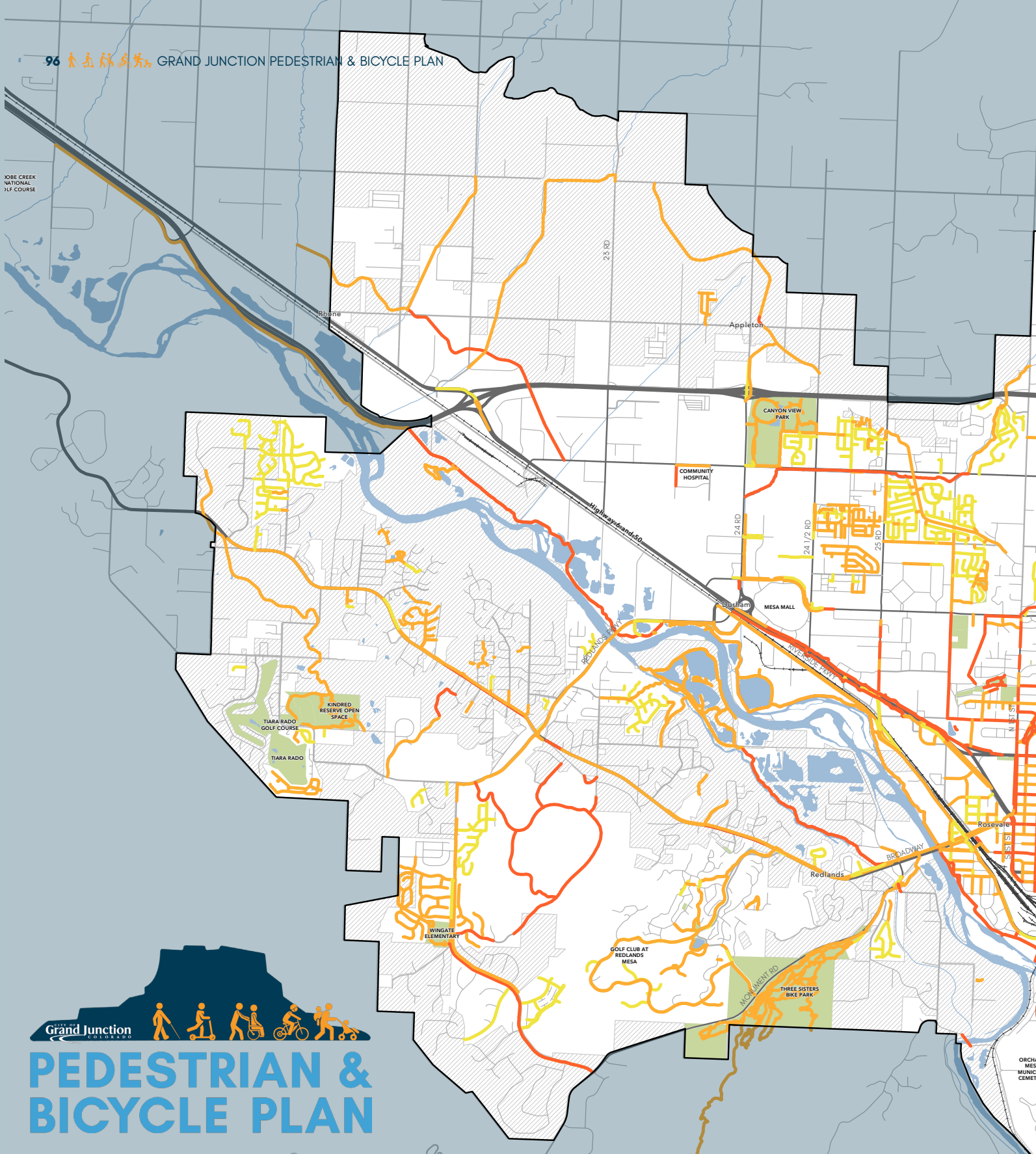
- Local
- Collector
- Arterial
- Highway

Missing Sidewalk Priority

- Low
- Medium
- High

FIGURE 46: MISSING SIDEWALK PROJECT PRIORITIZATION


GRAND JUNCTION REGIONAL AIRPORT
HORIZON DR
BOOKCLIFF COUNTRY CLUB
G RD
MATCHETT PARK
26 1/2 RD
PATTERSON RD
SCL HEALTH ST MARY'S MEDICAL CENTER
28 1/4 RD
30 RD
I-70 Bus W
Johnsons Corner
Highland Park
Clifton
ORCHARD AVE
N 7TH ST
COLORADO MESA UNIVERSITY
NORTH AVE
Fruitvale
LINCOLN PARK GOLF COURSE
28 RD
32 Rd
GRAND AVE
Grand Junction
S 7TH ST
S 12TH ST
D 1/2 RD
Pear Park
UTE AVE
ATKIN AVE
DESERT VISTA
S 5th St
S 9TH ST
D RD
LAS COLONIAS PARK
EAGLE RIM
29 RD
Orchard Mesa
B 1/2 RD
MESA COUNTY FAIRGROUNDS
Highway 50
CHIPETA GOLF COURSE
Highway 50
32 Rd



PEDESTRIAN & BICYCLE PLAN

LEGEND

- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

Street Classification

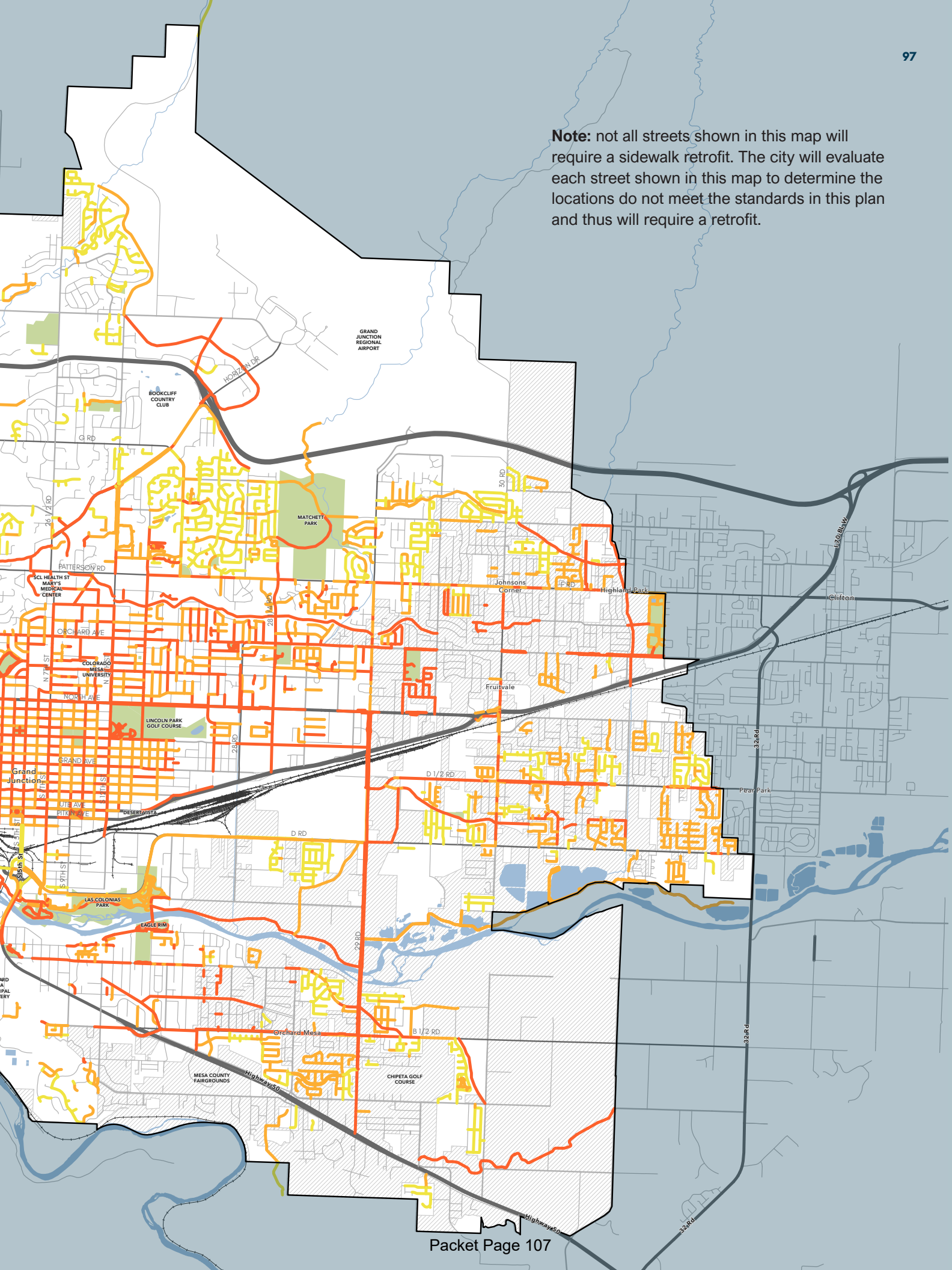
- Local
- Collector
- Arterial
- Highway

Sidewalk Retrofit Priority

- Low
- Medium
- High

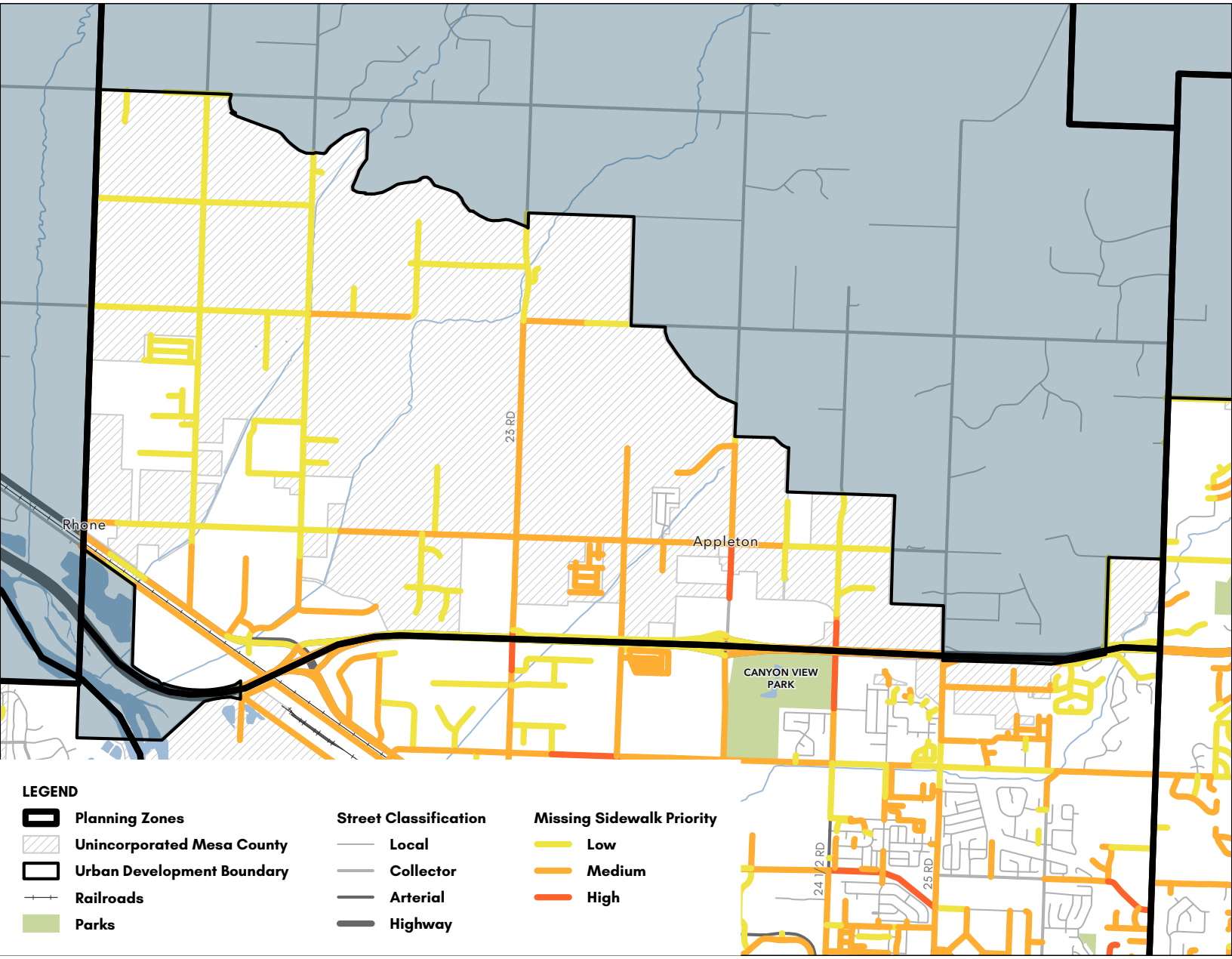
FIGURE 47: SIDEWALK RETROFIT PROJECT PRIORITIZATION

Note: not all streets shown in this map will require a sidewalk retrofit. The city will evaluate each street shown in this map to determine the locations do not meet the standards in this plan and thus will require a retrofit.



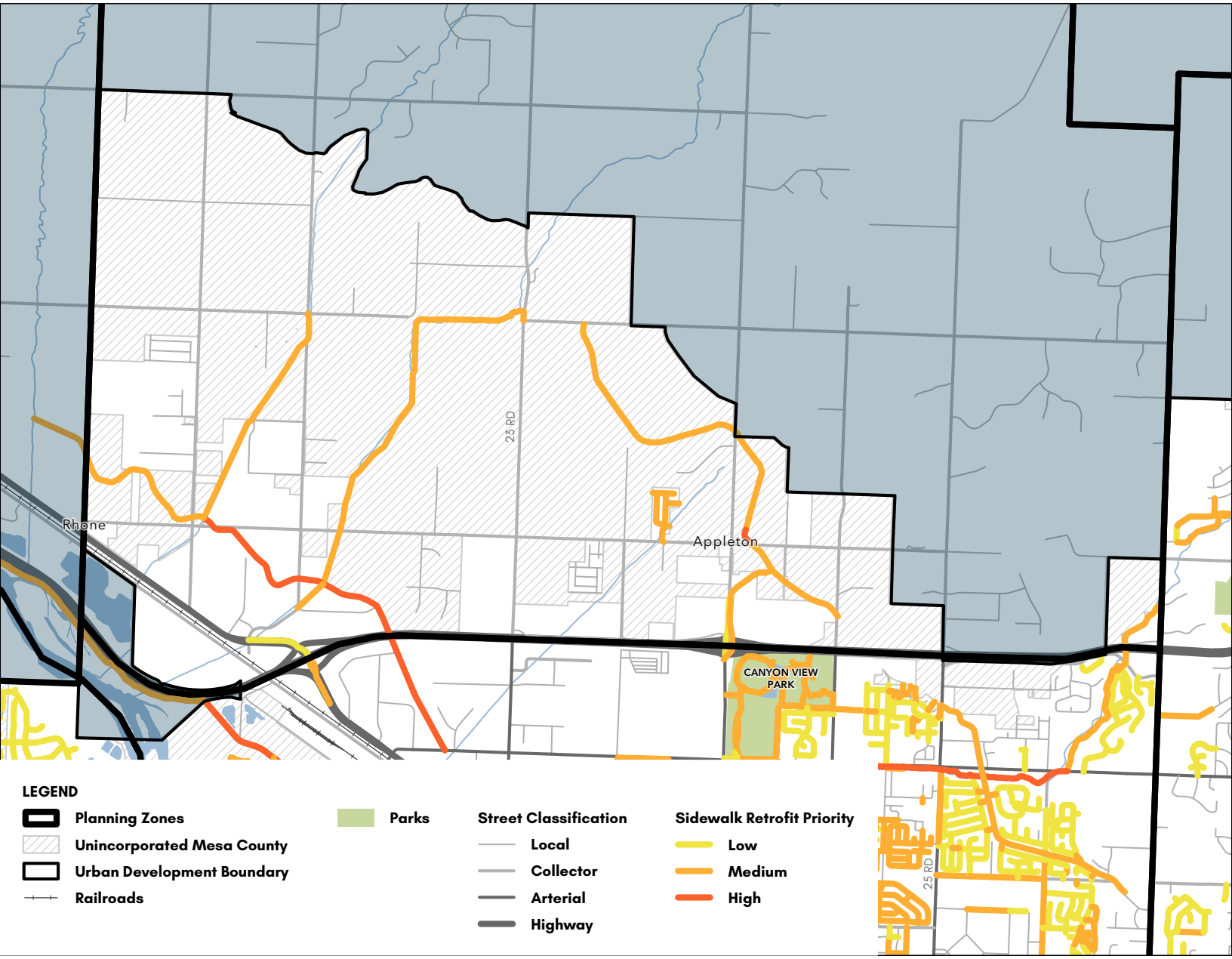
Appleton

Missing Sidewalk Prioritization



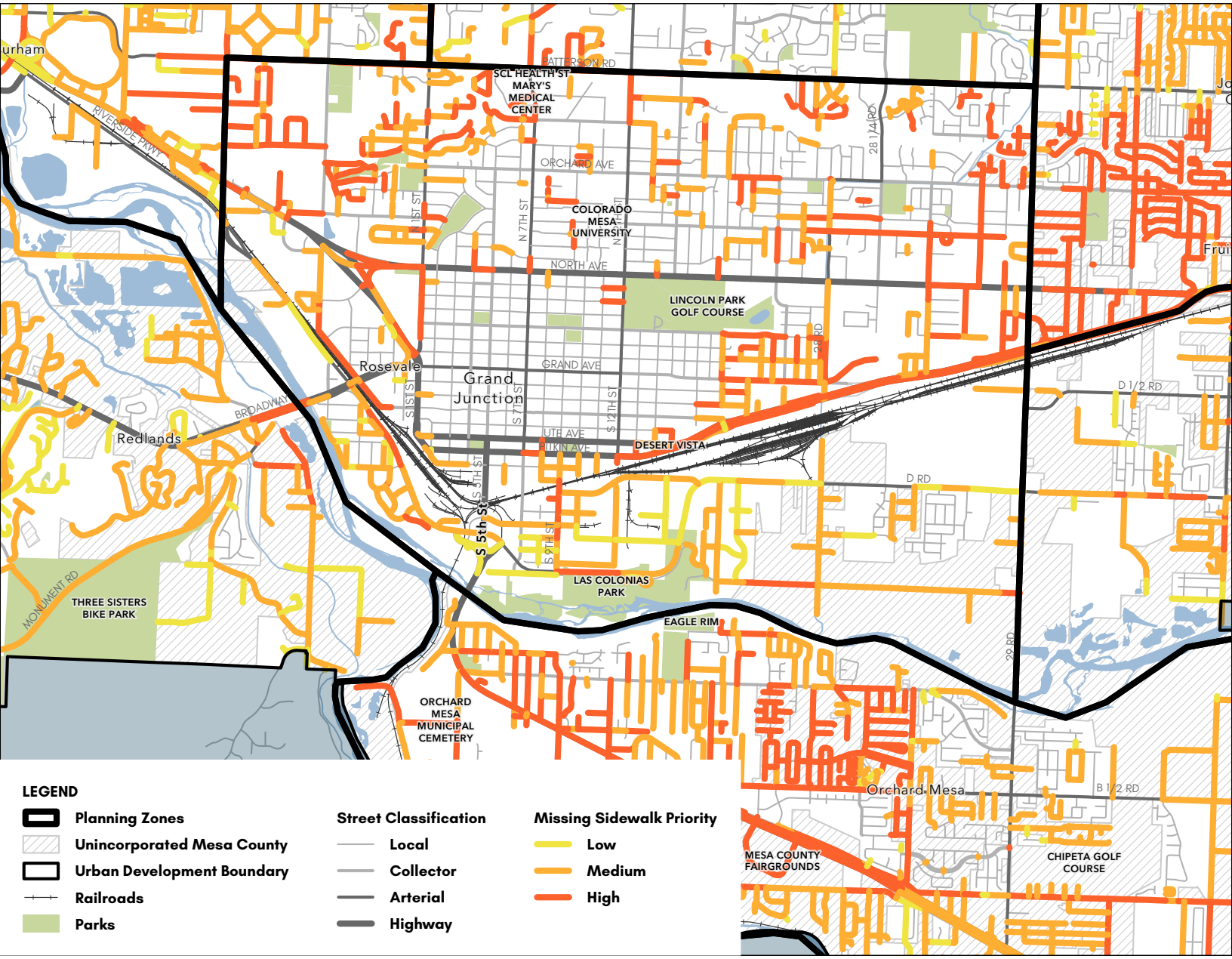
Appleton

Sidewalk Retrofit Prioritization



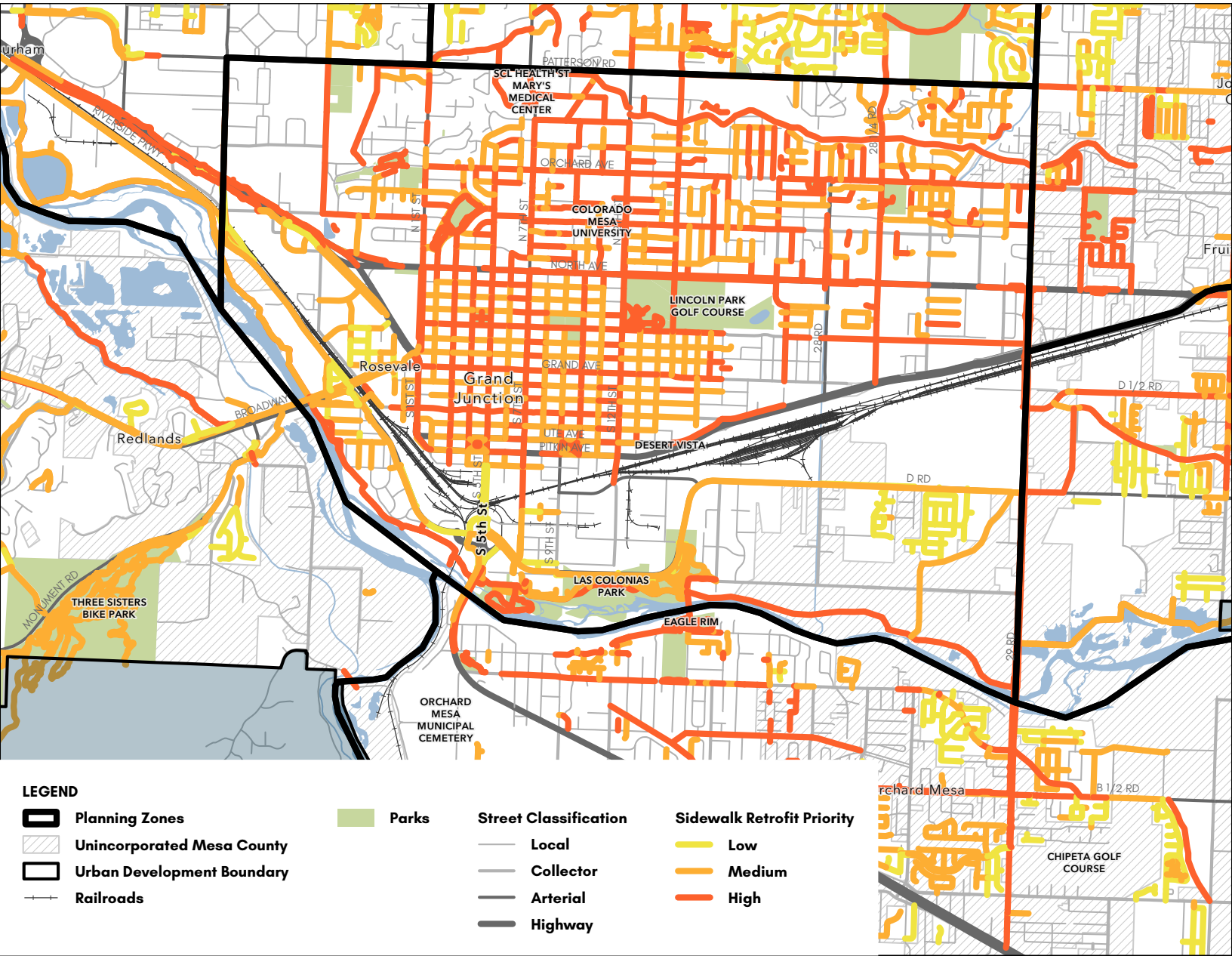
City Center

Missing Sidewalk Prioritization



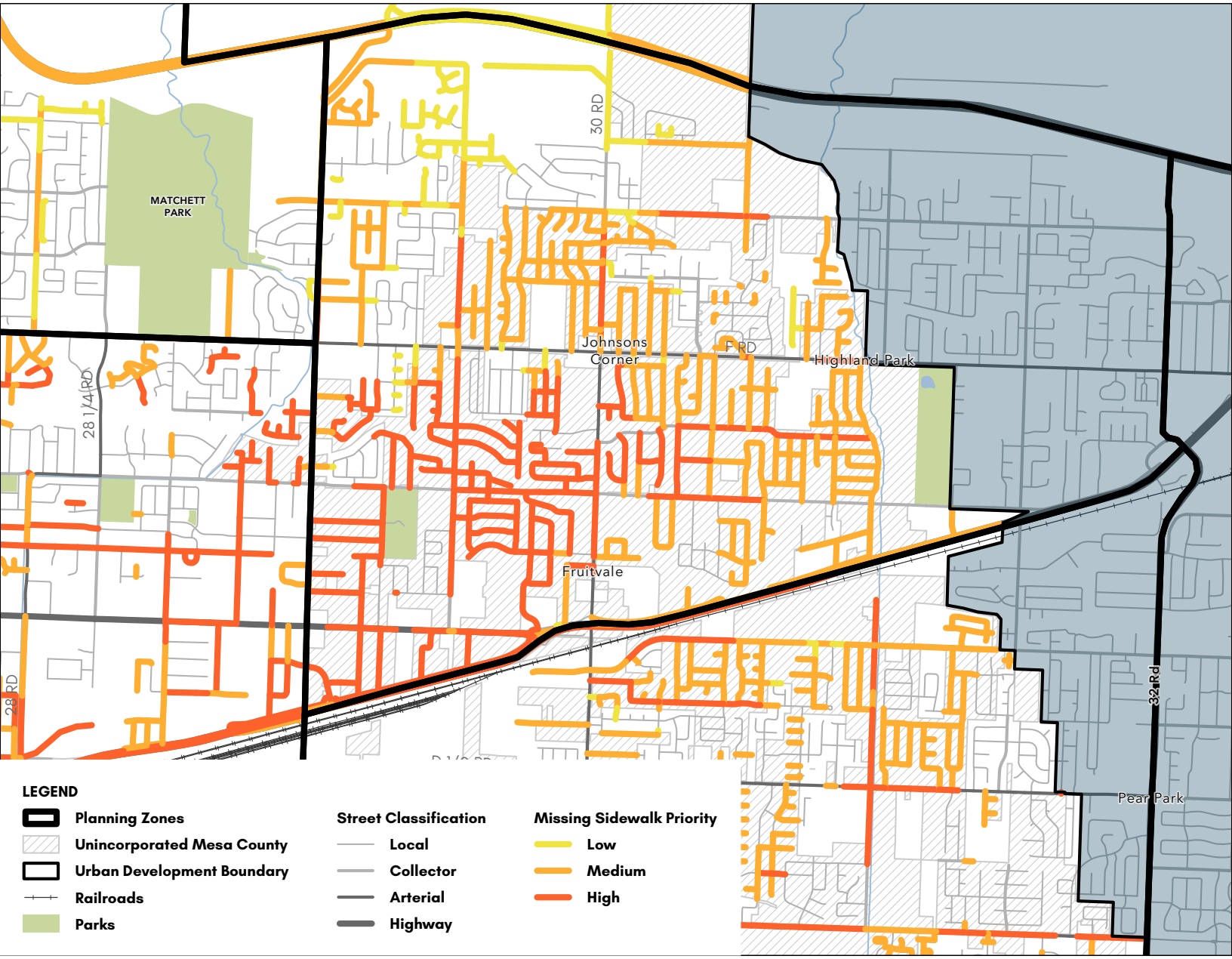
City Center

Sidewalk Retrofit Prioritization



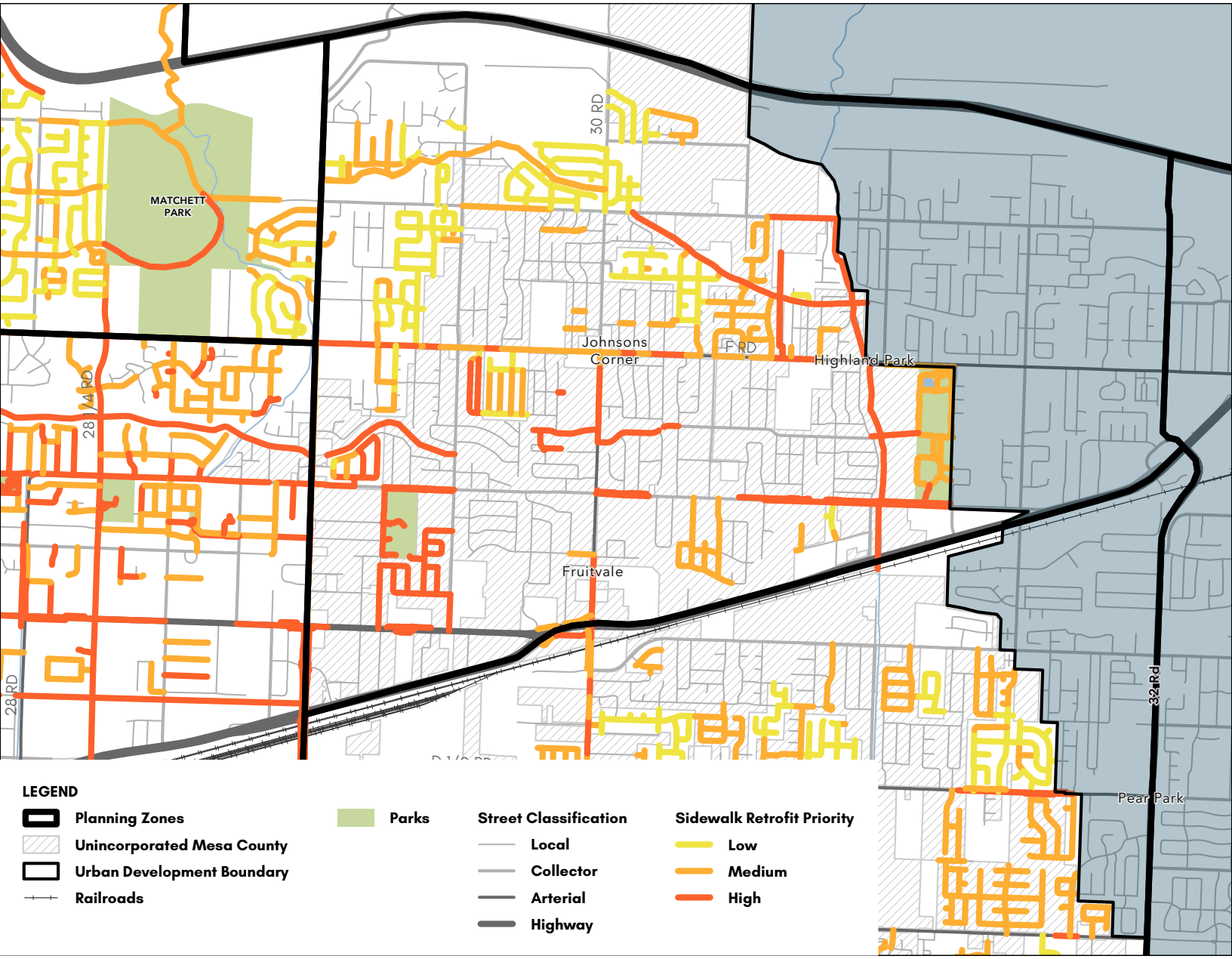
Fruitvale

Missing Sidewalk Prioritization



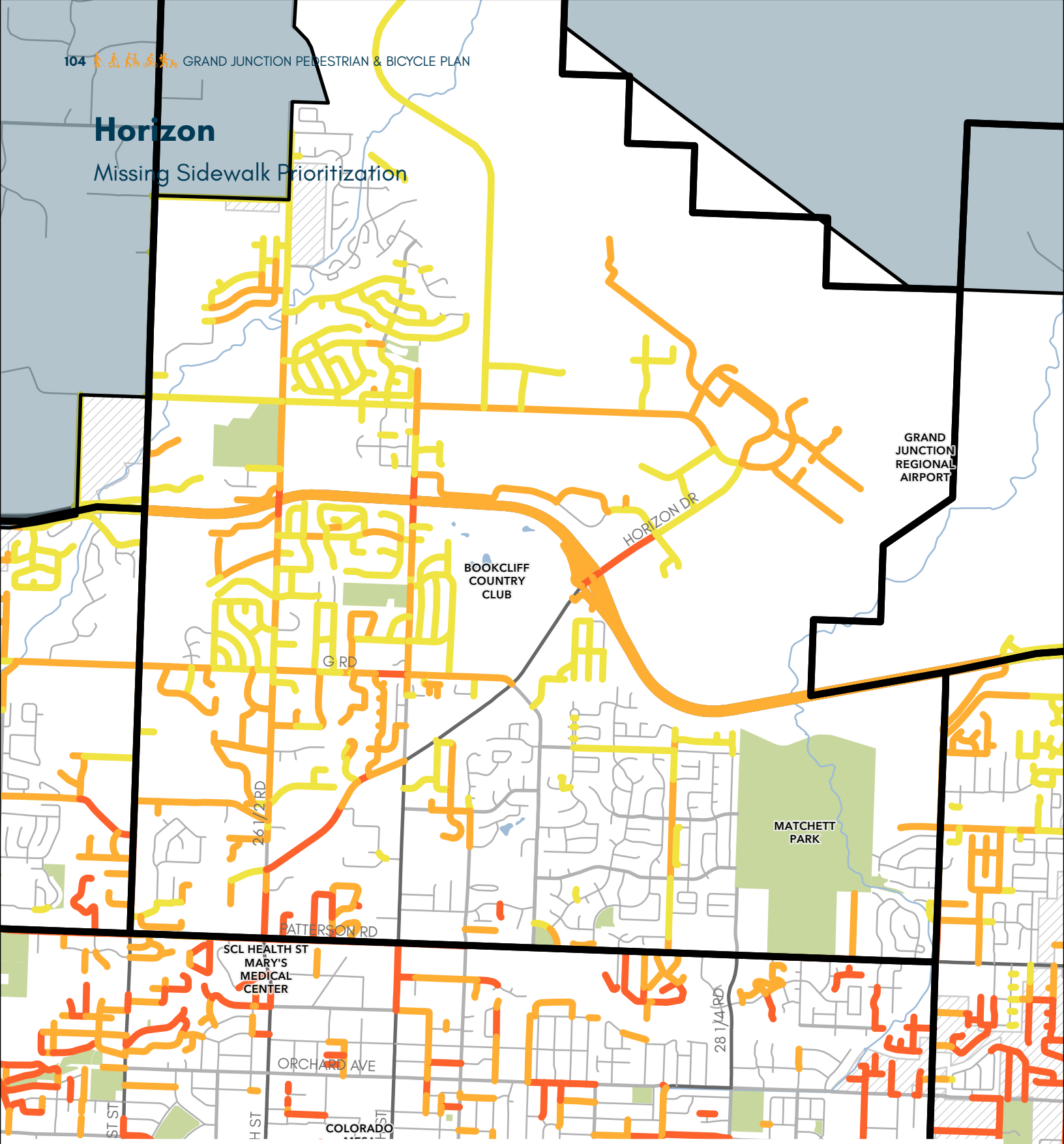
Fruitvale

Sidewalk Retrofit Prioritization



Horizon

Missing Sidewalk Prioritization



LEGEND

- Planning Zones
- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

Street Classification

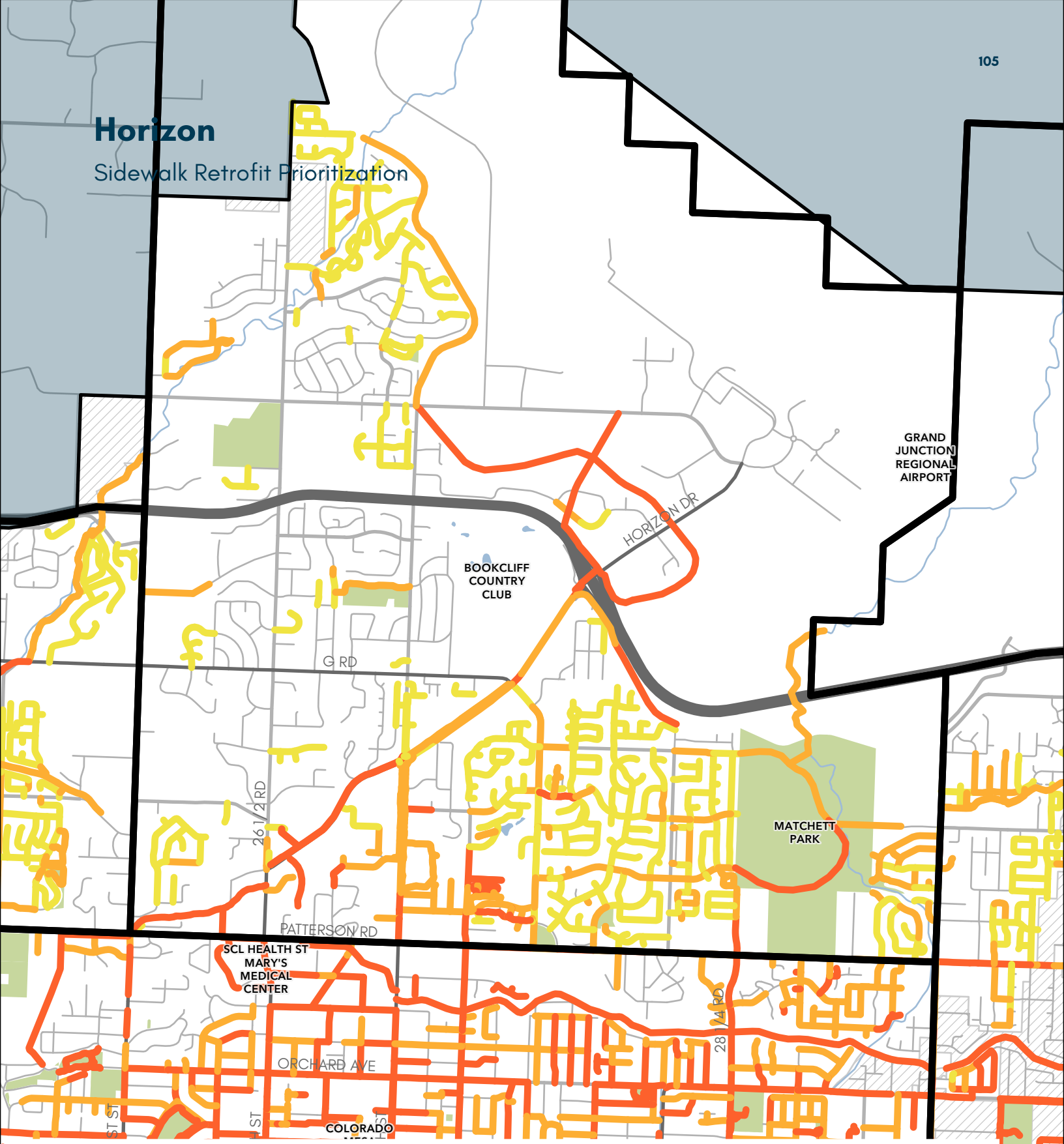
- Local
- Collector
- Arterial
- Highway

Missing Sidewalk Priority

- Low
- Medium
- High

Horizon

Sidewalk Retrofit Prioritization



LEGEND

- **Planning Zones**
- **Unincorporated Mesa County**
- **Urban Development Boundary**
- **Railroads**
- **Parks**

Street Classification

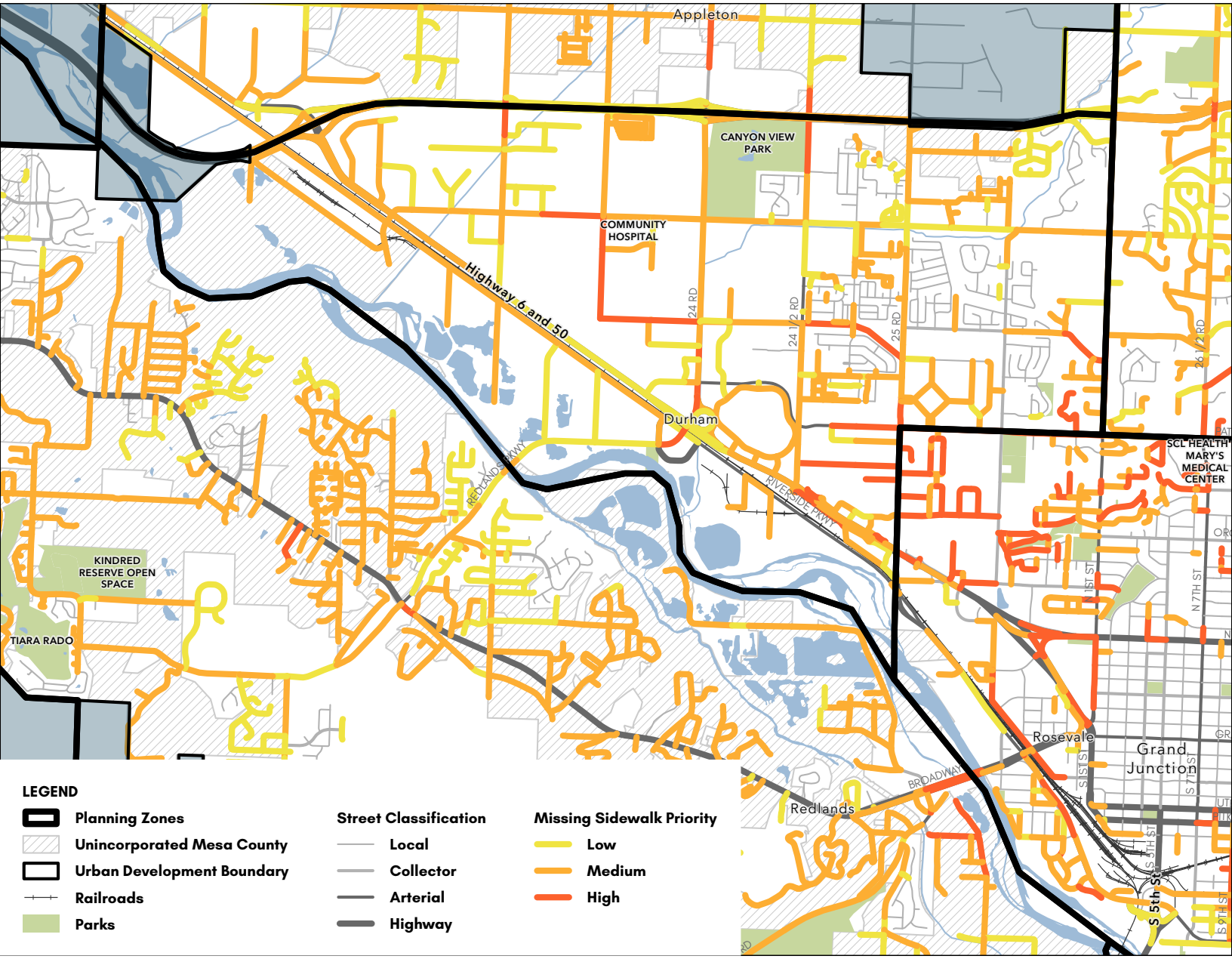
- **Local**
- **Collector**
- **Arterial**
- **Highway**

Sidewalk Retrofit Priority

- **Low**
- **Medium**
- **High**

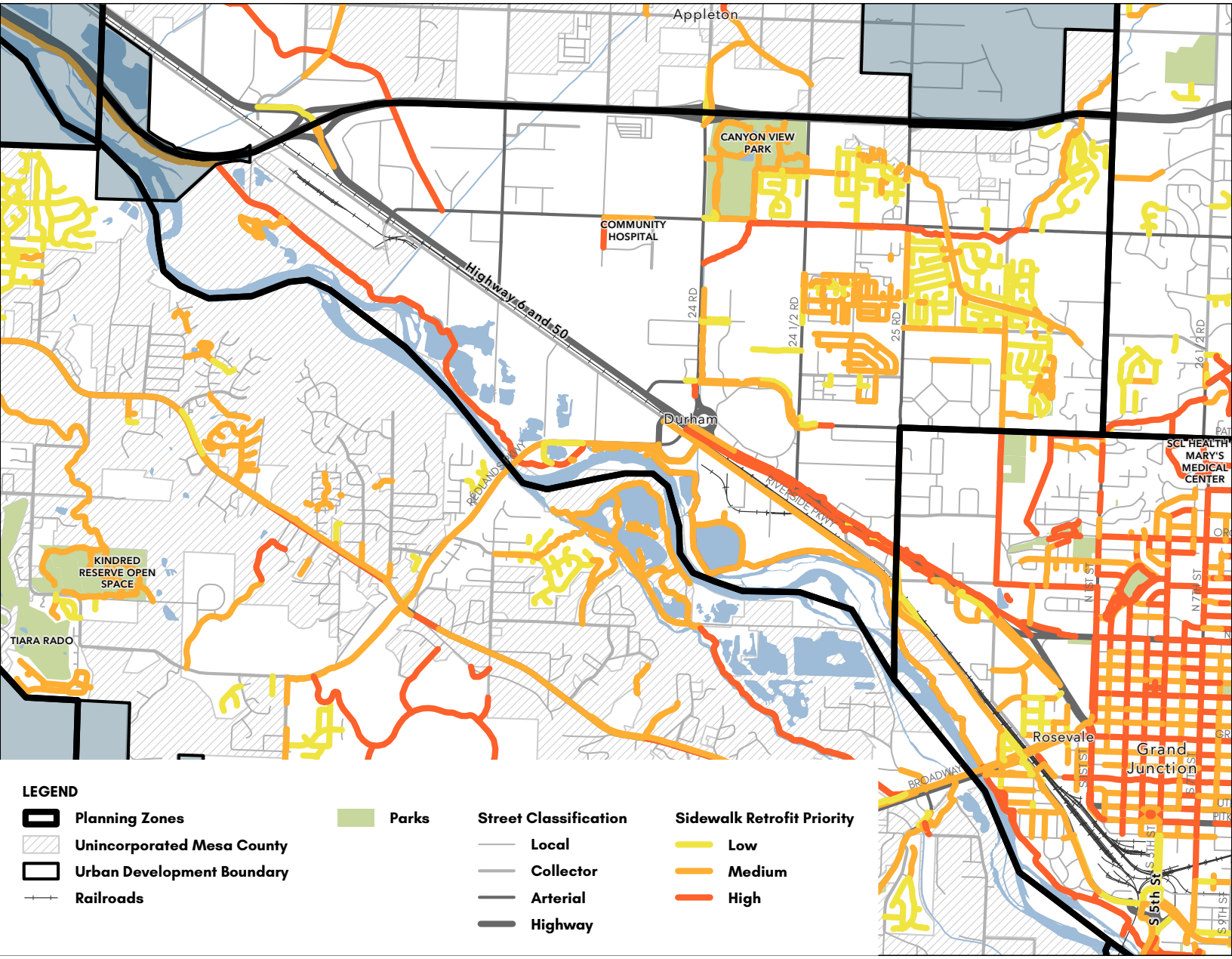
North West

Missing Sidewalk Prioritization



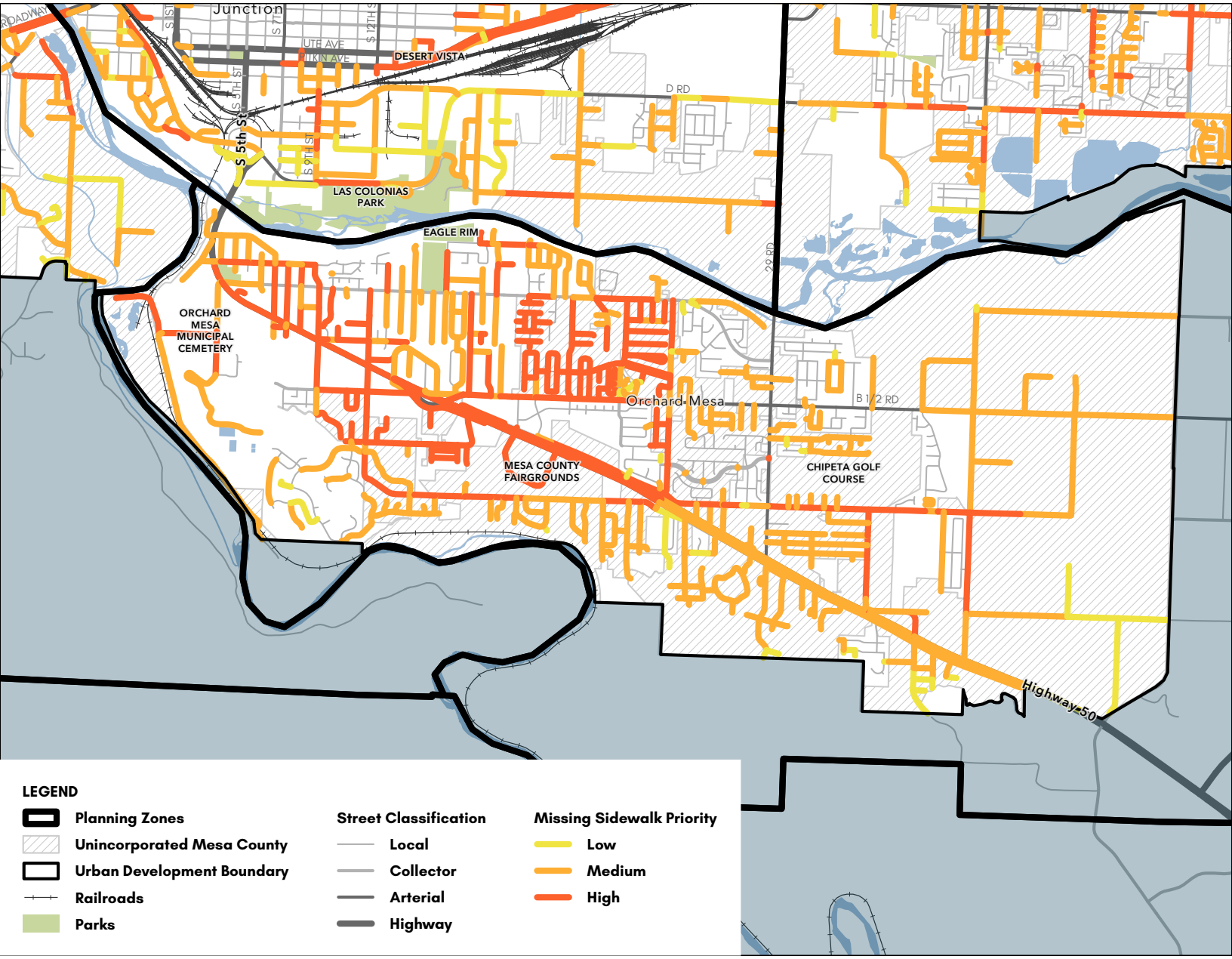
North West

Sidewalk Retrofit Prioritization



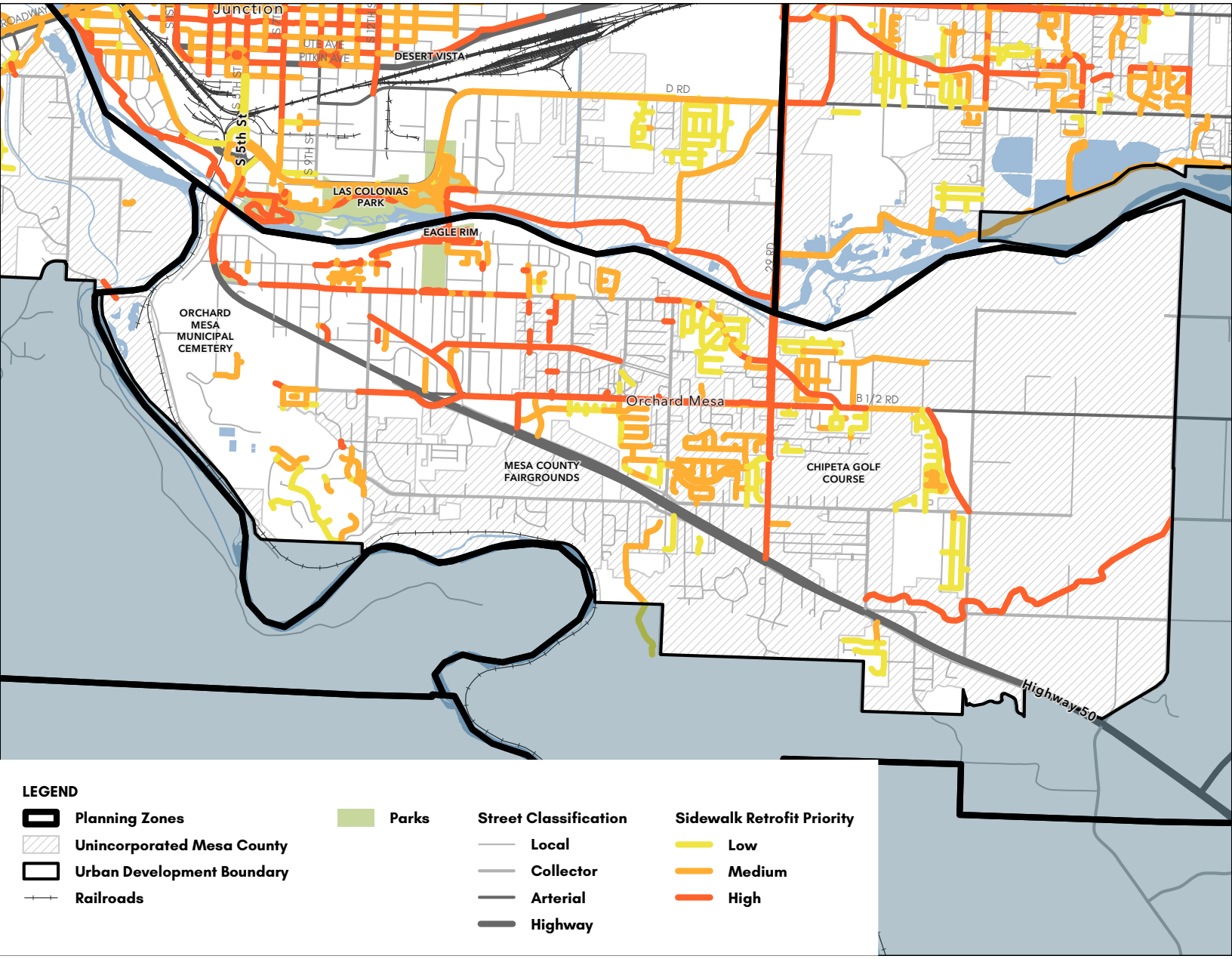
Orchard Mesa

Missing Sidewalk Prioritization



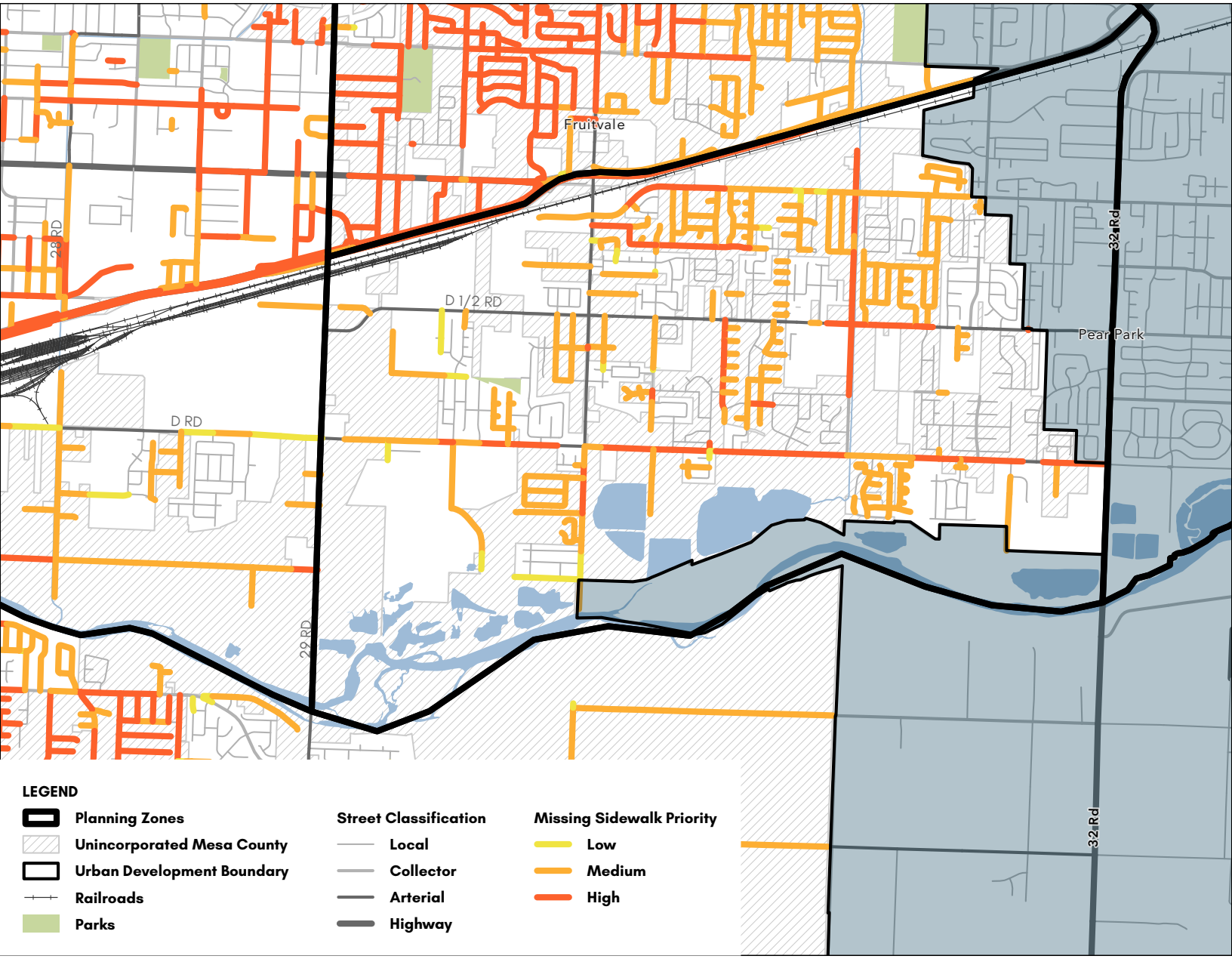
Orchard Mesa

Sidewalk Retrofit Prioritization



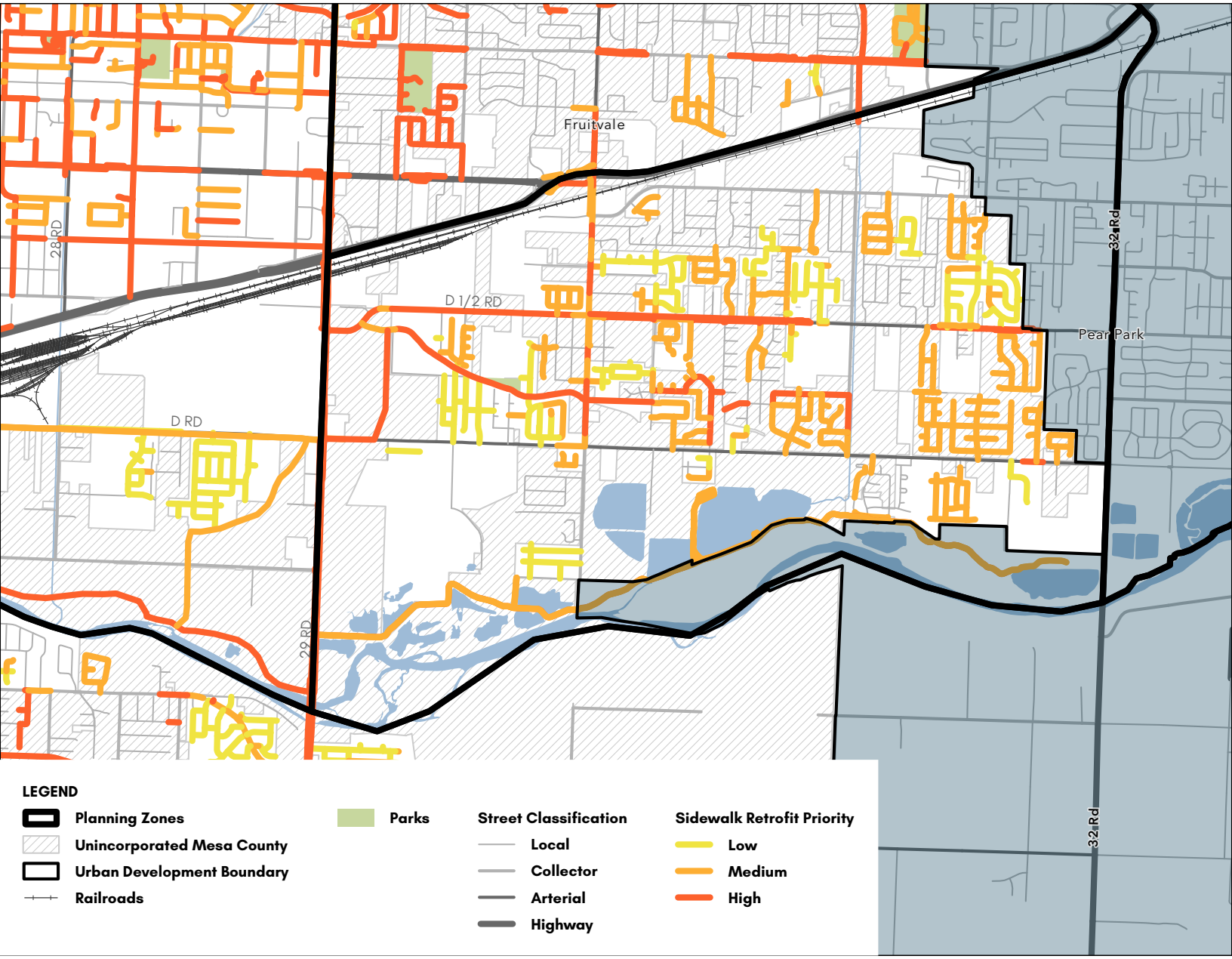
Pear Park

Missing Sidewalk Prioritization



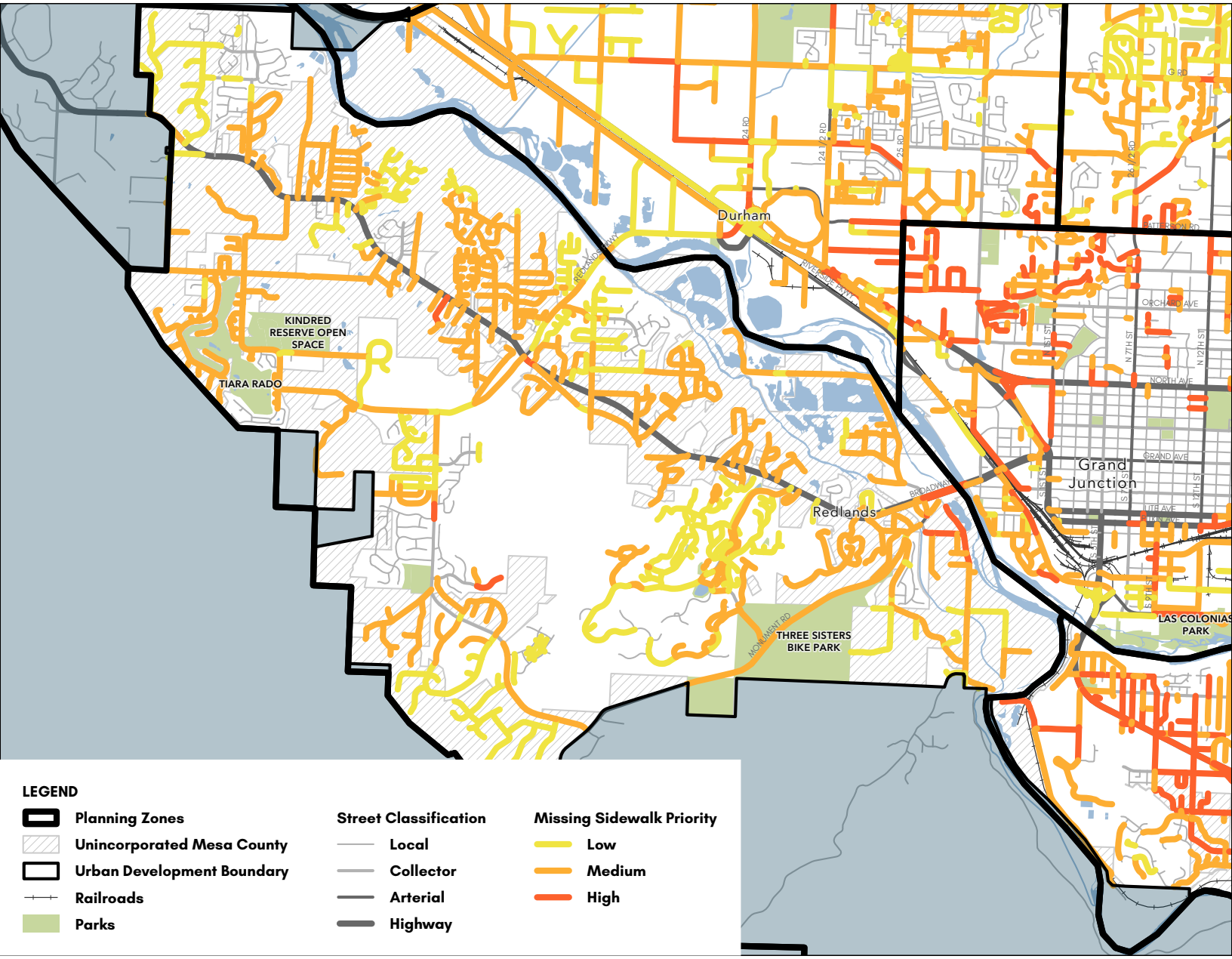
Pear Park

Sidewalk Retrofit Prioritization



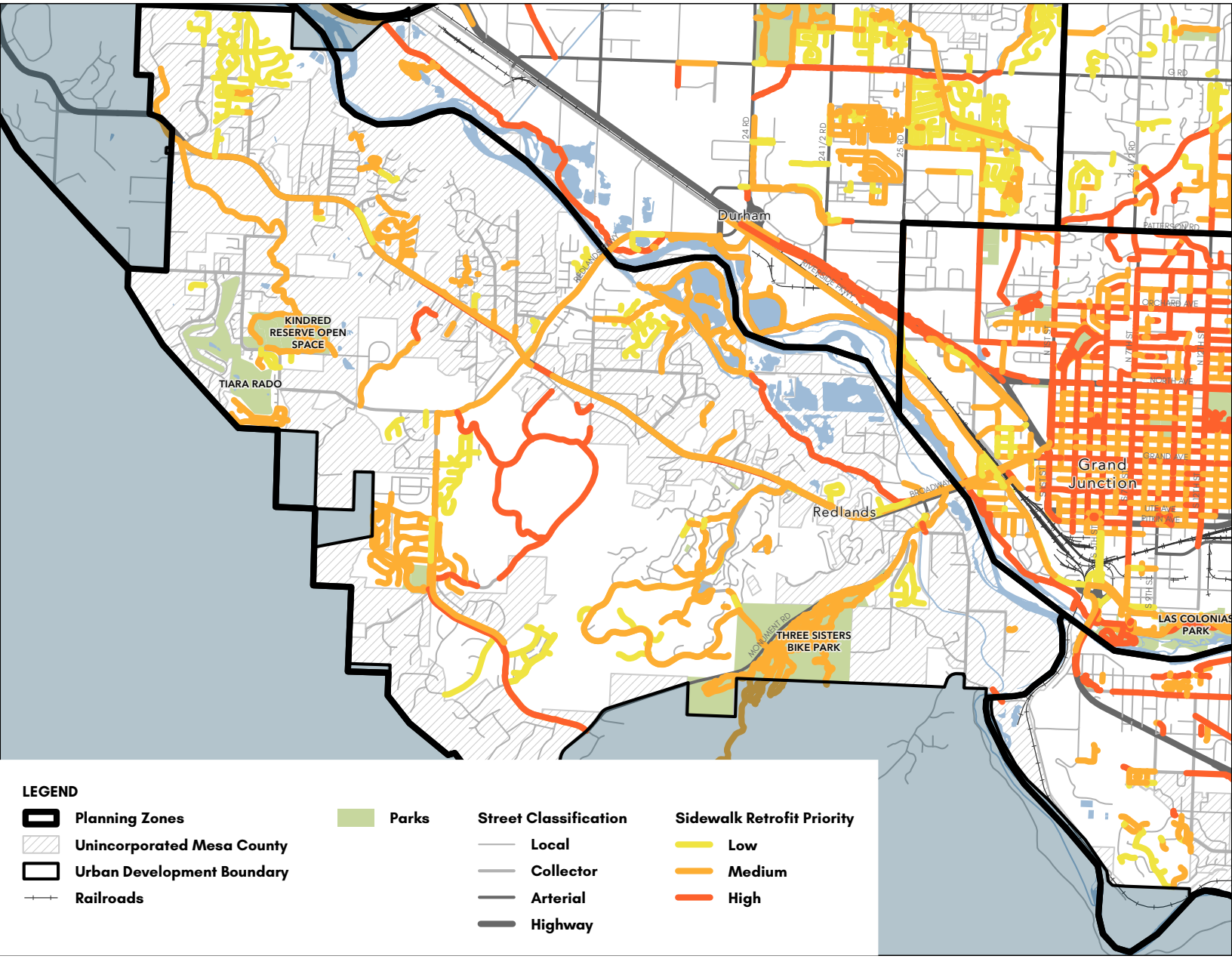
Redlands

Missing Sidewalk Prioritization



Redlands

Sidewalk Retrofit Prioritization



Prioritized Bicycle Network Corridors

Figure 48 illustrates the prioritization of the planned bicycle corridors in Grand Junction based on the criteria in **Table 6** and methodology in **Appendix B**.

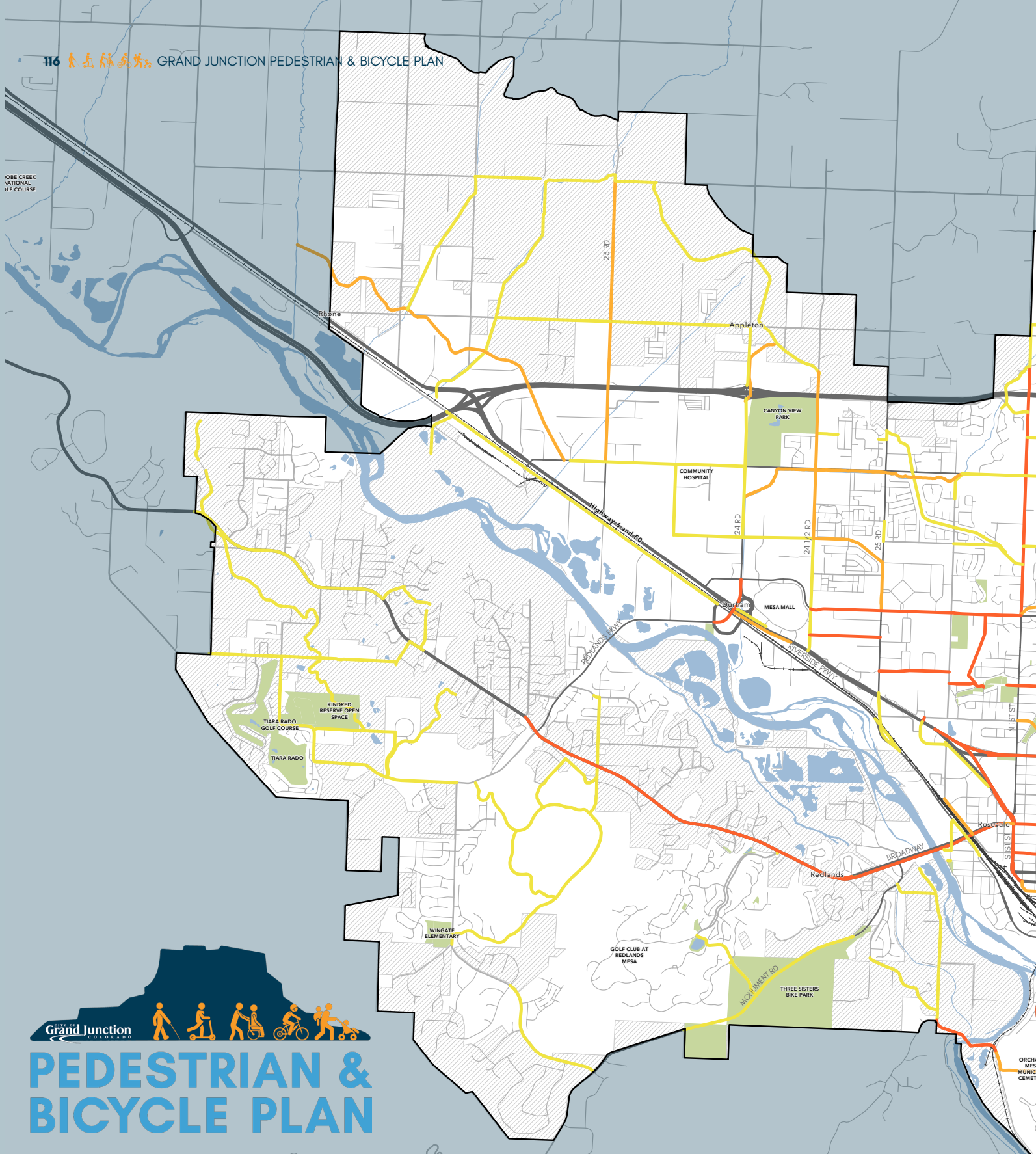
The maps and tables by neighborhood in the Bicycle Network Plan chapter detail High, Medium, and Low Priority bike projects shown in **Figure 19** and **Figure 48**. The city will prioritize implementing the highest priority bicycle corridors first. While the city will use this prioritization to allocate fundings specifically for bicycle improvements, it is possible that opportunities will arise to implement low priority and medium priority projects sooner as part of new street construction or reconstructions projects or other opportunities. In these situations, bicycle facilities should be implemented on these corridors as defined in the Bike Network Plan.

OBJECTIVE E3

Prioritize bike project locations according to the tiers established in the Prioritized Bicycle Network Map.







City of Grand Junction Colorado

PEDESTRIAN & BICYCLE PLAN

LEGEND

- Unincorporated Mesa County
- Urban Development Boundary
- Railroads
- Parks

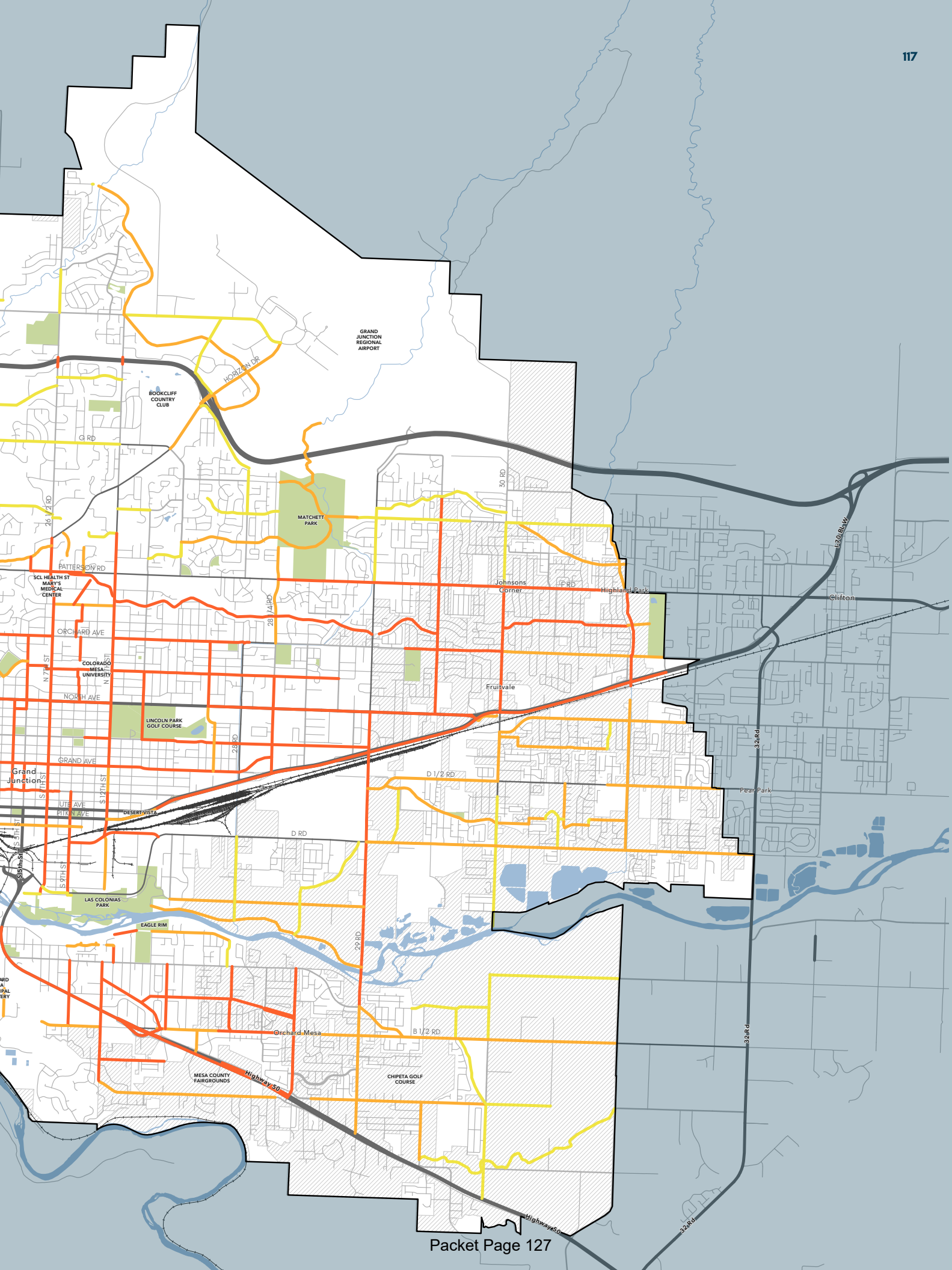
Street Classification

- Local
- Collector
- Arterial
- Highway

Bike Project Priority

- Low
- Medium
- High

FIGURE 48: BIKE PROJECT PRIORITIZATION


GRAND JUNCTION REGIONAL AIRPORT
HORIZON DR
BOOKCLIFF COUNTRY CLUB
G RD
26 1/2 RD
MATCHETT PARK
30 RD
I-70 BUS W
PATTERSON RD
SCL HEALTH ST MARY'S MEDICAL CENTER
Johnsons Corner
F RD
Highland Park
Clifton
28 3/4 RD
ORCHARD AVE
N 7TH ST
COLORADO MESA UNIVERSITY
NORTH AVE
Fruitvale
LINCOLN PARK GOLF COURSE
28 RD
32 Rd
GRAND AVE
Grand Junction
S 7TH ST
S 12TH ST
D 1/2 RD
Pear Park
UTE AVE
PITKIN AVE
DESERT VISTA
D RD
S 5TH ST
S 9TH ST
LAS COLONIAS PARK
EAGLE RIM
29 RD
Orchard Mesa
B 1/2 RD
MESA COUNTY FAIRGROUNDS
Highway 50
CHIPETA GOLF COURSE
Highway 50
32 Rd

Funding Opportunities

As additional funding becomes available, the city can allocate new funding resources towards implementing currently unfunded projects. The funding landscape is competitive and often requires city departments to enter the planning phase thinking about grant requirements that will set the city up for success in being awarded grants. A critical step in obtaining external grants is having the project priorities identified in the adopted Pedestrian & Bicycle Plan.

Many of the projects in this plan could be funded by grants. It will be critical to have the projects planned, designed and "shovel ready" so that the funding can be used for implementation. In most cases, the list of external funding sources requires local matching funds. Many grants will also require the city to report on safety, equity, and sustainability performance measures—another reason to implement the data collection effort described in the prioritization section. Funding sources will continue to change between 2023 and 2050, but this section identifies grant and funding streams available as of January 2023.

This section identifies potential funding sources that supplement existing funding streams in Grand Junction. The descriptions provided for grant opportunities come from federal, state, and regional sources.

OBJECTIVE Q7

Explore and pursue funding opportunities to support continual capital construction and maintenance of the projects listed in this plan.

Federal

Federal Highway Safety Improvement Program (HSIP): Eligible projects in this category include improvements or corrections to safety issues on any local or regional public roads and trails or paths. Funded activities must be consistent with Colorado's Strategic Highway Safety Plan. Projects are selected competitively through CDOT.

USDOT Rebuilding American Infrastructure with Sustainability and Equity (RAISE) (formerly BUILD and TIGER): Since 2009, USDOT has distributed grants for planning and capital investments in surface transportation infrastructure. Grants are awarded on a competitive basis for projects that will have a significant local or regional impact. RAISE funding can support roads, bridges, transit, rail, ports, or intermodal transportation.

FTA (Federal Transit Administration) §5307 Urbanized Area Formula Program: This program makes federal resources available to urbanized areas for transit capital and operating assistance. Urbanized areas are those areas with a population of 50,000 or more as designated by the U.S. Census Bureau.

Infrastructure for Rebuilding America (INFRA): The FAST (Fixing America's Surface Transportation) Act established the Nationally Significant Freight and Highway Projects (NSFHP) program to provide financial assistance—competitive grants, known as INFRA grants, or credit assistance—to nationally and regionally significant freight and highway projects that align with the program goals to improve safety, efficiency and reliability of freight; improve global competitiveness; reduce highway congestion; improve connectivity; and address growing demand for freight.

State

CDOT Funding Advancements for Surface Transportation and Economic Recovery Act (FASTER): This category includes safety-related projects, such as: asset management, transportation operations, intersection and interchange improvements, and shoulder and safety-related widening, and pedestrian and bicycle facilities. Projects are advanced by local governments and selected based on priority and data within each CDOT Region.

Safe Routes to School (SRTS): This program was formed to: Enable and encourage children to

walk and bike to school; make walking and biking safer and more appealing; facilitate planning, development, and implementation of projects that improve safety, and reduce traffic, fuel consumption, and air pollution around schools. There is no longer dedicated federal SRTS funding, but the Colorado SRTS program has been continued with state funding and a local agency match requirement. This is a competitive program where projects are screened by a statewide selection advisory committee.

Great Outdoors Colorado (GOCO): Funding from the Colorado Lottery is awarded to a variety of project types, including trail projects, across the state by the GOCO Board. GOCO Board members are appointed by the Governor and confirmed by the Colorado State Senate.

Regional Priorities Program (RPP): The goal of this program is to implement regionally significant projects identified through the transportation planning process. These funds are flexible in use and are allocated to the regions by the Colorado Transportation Commission on an annual basis. The allocations are based on regional population, CDOT on-system lane miles, and CDOT on-system truck VMT.

Highway Users Tax Fund (HUTF): Revenues generated from the Road Safety Surcharge, Oversize Overweight Surcharge, Rental Car Surcharges, and late vehicle registration fees are credited to the Highway Users Tax Fund (HUTF) and distributed per statute to the Colorado Department of Transportation, counties, and municipalities.

Revitalizing Main Streets: Revitalizing Main Streets grant program, run by CDOT as a part of Colorado's COVID-19 Recovery Plan, enhances active transportation safety and strengthens the connection of people to main streets and central economic hubs. The program encourages physical activity and enhances local economic vitality in towns and cities across Colorado through funding infrastructure improvements to make walking and biking easy, yielding long-term benefits that bolster community connections.

Regional

Metropolitan Planning: Federal funds are allocated to the GVMPO to provide for a continuing, comprehensive, and cooperative (3C) transportation planning process in the region. In addition, CDOT estimates that the Grand Valley Metropolitan Planning Organization (GVMPO) should expect to receive approximately $168.7 million dollars in transportation funding between now and 2029 if CDOT continues to receive an additional $500 million per year statewide for six years ($3 billion total) above the base program amounts. These projects are identified in the Transportation Improvement Program (TIP).

Multimodal Options Fund (MMOF): The legislation states that the Multimodal Options Fund should promote a "complete and integrated multimodal system" through objectives such as benefiting seniors, providing enhanced mobility for the disabled population, or providing safe routes to school. Local recipients are required to provide a match of project funding equal to the amount of the grant, with exemptions allowed.

Local

Community input received during this planning process indicated interest in a dedicated local funding source. Continued community involvement in the budgeting process can support establishment of this source.

Dedicated Sales Tax: Grand Junction currently has a $.75 sales tax that funds transportation projects.

Grand Junction's Downtown Partnership (DP): The DP consists of two special districts, the Downtown Development Authority (DDA) and the Business Improvement District (BID). These two groups have the ability to fund bicycle and pedestrian amenities and facilities.

The Horizon Drive District (HDD): The HDD — Gateway to Grand Junction® — is just off I-70 at Exit 31 and adjacent to the Grand Junction Regional Airport. This beautiful and convenient entrance to the core businesses, services, and tourism resources of Grand Junction, Colorado, exemplifies the mission of the business improvement district — to build community, enhance beauty, and advocate the economic vitality of the Horizon Drive District (HDD).

Other funding options that could be considered with further analysis include public-private partnerships and private foundations. Public-private partnerships could be agreements with large employers, businesses, or services that can fund transportation projects.

Integrating Implementation with City Process

In addition to identifying a stable and reliable funding source to actively implement bicycle and pedestrian improvement processes the city can also integrate implementation with other standard procedures. This includes planning for pedestrian and bicycle facilities in all street projects and phases, including new construction, reconstruction, resurfacing, and maintenance. This means that the City approaches every transportation project and program as an opportunity to improve streets and the transportation network for all users, and work in coordination with other departments, agencies and jurisdictions.

A few recommended strategies for integrating implementation with other city procedures include:

Integrate Bicycle and Pedestrian Design in the TEDS Manual – The TEDS Manual provides standards for street design and was updated to reflect the bicycle and pedestrian design standards in this PBP. The TEDS Manual will be a key tool to implement pedestrian and bicycle improvements as part of future street construction projects.

Add Bike Detection During Signal Upgrades – The city periodically upgrades and replaces outdated traffic signals that have exceeded their useful life. When new actuated signals are installed (or upgraded) at locations where an existing or planned bicycle facility crosses the intersection bicycle detection should be added as standard practice.

Incorporate Active Transportation Improvements on Street Projects – Whenever a new street is constructed or an existing street is reconstructed sidewalk and bicycle facilities should be included as guided by this plan and in accordance with the standards in the TEDS Manual and supported by the City's Complete Streets Policy.

Maintain a Geodatabase of Active Transportation Infrastructure – Its recommended that the city maintain a geodatabase with all bicycle facilities and sidewalk locations, including widths, buffer widths, and hardscape versus softscape buffer that will be updated as improvements are made. This will make it easier for the city to track progress, evaluate conditions and network gaps, and identify and prioritize future projects.

OBJECTIVE Q8

To the greatest extent practicable given budget constraints include pedestrian and bicycle facilities in all street projects and phases, including new construction, reconstruction, resurfacing, and maintenance.

OBJECTIVE Q9

Approach every transportation project and program as an opportunity to improve streets and the transportation network for all users, and work in coordination with other departments, agencies and jurisdictions.

OBJECTIVE Q10

Implement bicycle and pedestrian improvement projects by integrating with other city standard procedures.



Glossary

Accessibility: The ability of a facility, product, or service to be used by people with disabilities

Active transportation: Self-propelled, human-powered transportation modes like walking or biking

Arterial: A higher capacity roadway that delivers traffic from collectors to freeways and through urban settings

Bicycle facilities: Amenities created to accommodate people bicycling; these include bicycle routes, bicycle lanes, and shared use paths

Bicycle routes: Streets with low motorized traffic volumes and speeds that use signs and pavement markings to create comfortable streets for bicyclists to share the road with people driving

Collector: A lower to moderate capacity roadway that serves to connect local street traffic with arterial roadways

Comfortable: Accommodating of and safe for users of all abilities

Complete streets: Streets that are designed to allow for convenient and comfortable travel by users of all transportation modes

Connectivity: The density of the path or road network and the directness of those links to provide travel access with minimal out of direction travel

First-last mile: The challenge of connecting passengers between their origin and a transit stop and between a transit stop and their destination

Grade separation: Separation of facilities by elevation, such as a cycletrack a few inches above the roadway, or a pedestrian overpass or underpass

High Injury Network (HIN): The set of roadway segments that have the highest number of fatal and severe crashes

Infrastructure: Improvements that take up many forms providing amenities to the public

Level of Traffic Stress (LTS): An approach that quantifies the level of comfort felt by people walking or biking based on factors such as the speed and volumes of adjacent vehicular traffic and presence of bicycle or pedestrian facilities

Mode share: Share of people that travel by vehicle, transit, biking, walking, etc.

Multimodal: A transportation system that provides safe and convenient options for getting around by all transportation options, including walking, biking, transit, and driving

Pedestrian network: All of the components that comprise the facilities used by pedestrians, including sidewalks, mid-block and signalized crossings, and curb ramps

Performance measures: Data metrics that help track progress toward specific goals

Protected bike lanes: On-street bike lanes that have a vertical buffer (such as a curb or plastic bollard) between the bike lane and travel lane

Rapid flashing beacon: A type of pedestrian infrastructure that includes yellow diamond-shaped signage, LED flashing lights and a clearly demarcated crosswalk to allow people walking and rolling to cross safely at key points

Road diet: Lane reduction or right-sizing (reduction of the number of general travel lanes) to add improvements for other modes

Safe Systems: An evidenced-based approach defined by FHWA to reduce fatal and severe traffic crashes

Shared mobility: Shared use of a vehicle, bicycle, or other transportation mode that allows users to access transportation services on an as-needed basis; made more common with emerging app-based on demand transportation technologies

Trail: A multiuse path that may be separated from the roadway by a wide vegetated buffer

Single occupancy vehicle (SOV) trips: Car trips made by a solo driver

Transit-Oriented Development (TOD): The practice of designing and planning areas where residential and commercial spaces are more conveniently connected with various forms of transportation to make communities more livable, vibrant, and accessible

Vehicle Miles Traveled (VMT): The sum of all the miles driven by motor vehicles in a specific area (ex: City of Thornton) over a specific period of time (often daily)

Wayfinding: The information system, usually comprised of signs, that helps users navigate an area

APPENDIX

Appendix A:
Existing Conditions
& Needs Assessment

Appendix B:
Project Prioritization Methodology

PEDESTRIAN & BICYCLE PLAN

EXISTING CONDITIONS & NEEDS ASSESSMENT

Prepared for:
City of Grand Junction

December 2022

DN22-0742

FEHR PEERS

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Introduction

This report provides a summary of the existing conditions and needs assessment of the bicycle and pedestrian network in Grand Junction, including a summary of the community outreach findings conducted as part of the *Grand Junction Pedestrian & Bicycle Plan*. The existing conditions needs assessment includes the following major components:

- Summary of Existing Relevant Plans
- Existing Pedestrian Network
- Existing Bicycle Network
- Level of Traffic Stress Analysis for Pedestrians and Bicyclists
- Active Transportation High Injury Network Analysis
- Existing Pedestrian and Bicycle Demand
- Input Received from the Community

The findings of the analysis and data summarized in this report informed strategies and recommendations in the *Pedestrian & Bicycle Plan*.

Summary of Relevant Plans

The section provides a summary of existing local and regional plans, documents, and existing technical design standards relevant to the Grand Junction Pedestrian & Bicycle Plan. These documents provide a foundation for developing the vision for active transportation in Grand Junction.

Previous Plans

ONE Grand Junction Comprehensive Plan (2020)

The city adopted the *One Grand Junction Comprehensive Plan* in 2021, as an update to the *2010 Comprehensive Plan*, addressing changes that occurred over the intermediate decade and setting strategies to guide decision-making for the next 10 to 20 years. Community input helped drive the development of the plan principles that will guide the vision for Grand Junction until 2040. *One Grand Junction* is comprised of eleven plan principles that examine current conditions and goals for the future. The Plan Principles are:

- Plan Principle 1: Collective Identity
- Plan Principle 2: Resilient and Diverse Economy
- Plan Principle 3: Responsible and Managed Growth
- Plan Principle 4: Downtown and University Districts
- Plan Principle 5: Strong Neighborhoods and Housing Choices
- Plan Principle 6: Efficient and Connected Transportation
- Plan Principle 7: Great Places and Recreation
- Plan Principle 8: Resource Stewardship
- Plan Principle 9: Quality Education and Facilities
- Plan Principle 10: Safe, Healthy, and Inclusive Community
- Plan Principle 11: Effective and Transparent Government

Plan Principle 6 outlines strategies to create an efficient, connected transportation network where Grand Junction residents have multiple convenient travel options. This principle includes numerous recommendations that will be incorporated within the *Pedestrian & Bicycle Plan:*

- Balance all modes in decision-making by the city
- Continue implementation of the Complete Streets Policy, with priority given to projects near schools, employment corridors, bus stops, Active Transportation Corridors and other key destinations; and specific infrastructure such as sidewalks, bike lanes, protected intersections, pedestrian bridges and underpasses, and median islands
- Reduce severe crashes by providing safe, healthy, and equitable mobility for all users and modes
- Improve first and last mile connections to transit
- Encourage bicycle commuting by requiring bike parking, lockers, and/or shower facilities with development

- Implement better wayfinding

Finally, the development of this *Pedestrian & Bicycle Plan* fulfills the recommendation to establish such a plan to prioritize pedestrian and bicycle projects in Grand Junction.

Grand Junction Circulation Plan (2018)

The Grand Junction Circulation Plan was developed in coordination with the city's comprehensive planning process and updated in 2018. The plan sets forth transportation principles, strategies, and vision that will improve access to jobs, healthcare, goods, services, recreation, and other community amenities. The plan includes numerous maps to guide future planning efforts.

The Network Map is a conceptual view of the community from an overall "30,000 foot" vantage point that identifies important corridors and linkages connecting centers, neighborhoods, and community attractions. It is implemented through capital construction of streets, sidewalks and trail infrastructure.

As a part of the *Circulation Plan*, the city also identified Active Transportation Corridors important for non-motorized travel (shown in Figure 1). The Active Transportation Corridors Map replaces the *Urban Trails Master Plan*, adopted by the city in 2001.

These corridors will create Grand Junction's backbone active transportation network, improving comfort for people walking, rolling, and biking as the city upgrades or completes pedestrian and bicycle facilities. The intent of this map is to establish a complete, connected network of sidewalks, bike lanes, and trails that connects communities across Grand Junction via existing and planned infrastructure.

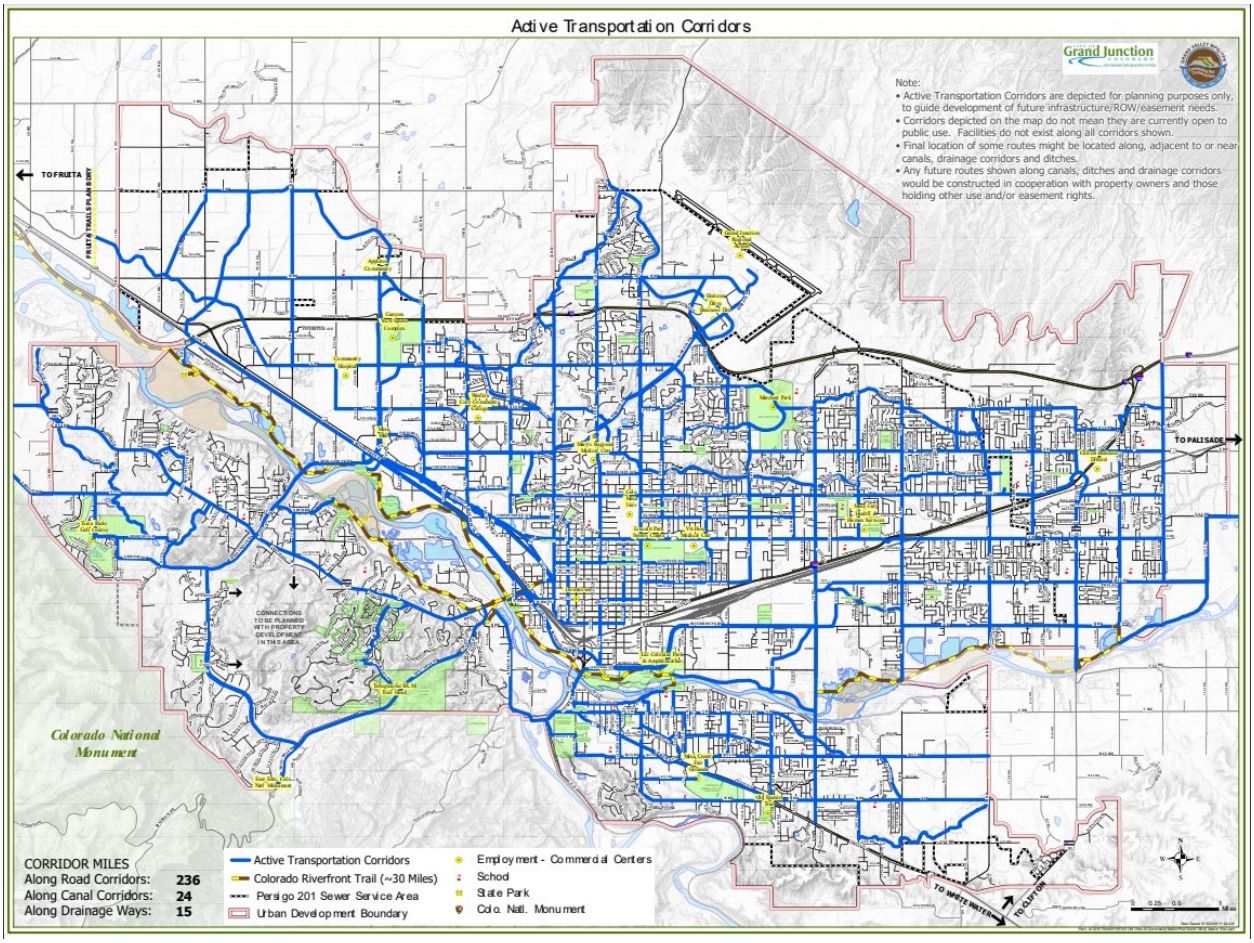


FIGURE 1: PLANNED ACTIVE TRANSPORTATION CORRIDORS MAP FROM THE 2018 GRAND JUNCTION CIRCULATION PLAN

Active transportation corridors total 275 miles, with 236 miles along the road, 24 miles along canal corridors, and 15 miles along drainage ways. The Active Transportation Corridors can accommodate users on the road network or separate trail. The city will need to construct any future routes along canals, ditches, and drainage corridors in cooperation with property owners and those holding other use and/or easement rights.

The Pedestrian & Bicycle Plan will refine this network to ensure it reflects the community's current network vision and improves access to key destinations. The updated Active Transportation Corridors will be the vision for the future bike network and key pedestrian corridors in Grand Junction.

Grand Valley Regional Transportation Plan (2020)

The *Grand Valley 2045 Regional Transportation Plan (RTP)* was adopted to maintain the region's transportation system, ensure the efficient movement of people and goods, and support future growth and development. The RTP is anchored by goal statements for active transportation, transit, regional roadways, safety, freight, funding, and maintenance. The active transportation goal is to "foster active transportation by providing a regionally connected network of low-stress facilities that are safe for people walking and biking."

To support this goal, the plan outlines strategies to guide practitioners on how to prioritize active transportation projects:

- Prioritize on-street projects that connect to the Grand Valley's existing and planned off-street multi-use path network.
- Identify new opportunities for regional travel on foot or bicycle that supplement the *Circulation Plan* by identifying gaps in the off-street multi-use path network that connect major population centers, major employment centers, parks, and public lands across the Grand Valley.
- Improve the pedestrian and bicycle experience by prioritizing sidewalks, bike facilities, and crossings that connect to bus stops, parks, schools, grocery stores, and public lands.
- Prioritize implementation of active transportation facilities on corridors that provide comfortable and low-stress connections for the first-last mile gaps between transit stops and key destinations, including parks and public land trailheads.

Relevant Documents

Complete Streets Policy (2018)

The city adopted a Complete Streets Policy in 2018 to encourage street design that enables safe use and mobility for people of all ages and abilities, whether they are traveling as pedestrians, bicyclists, transit riders, or drivers. It also sets context-sensitive design standards and approaches for all construction and reconstruction of the city's transportation system. These standards will be consulted during the development of the *Pedestrian & Bicycle Plan* and *Transportation Engineering Design Standards (TEDS) Manual Update* that will guide recommendations on how to improve implementation of the policy.

The vision of the Complete Streets Policy is to develop a safe, efficient, and reliable travel network of streets, sidewalks, and urban trails throughout Grand Junction. The transportation strategies identified in the comprehensive plan and *Circulation Plan* will help the community achieve its complete streets vision. The purpose of the Complete Streets Policy is to expand everyone's travel choices, particularly safe and convenient mode options. Safety, including a reduction in hazards for pedestrians and bicyclists is a main driver of the Policy. To meet the vision of the Complete Streets Policy, the city established a series of complete street principles and context sensitive design standards to determine priority investments to guide implementation.

The policy is applicable to all development and redevelopment in the public realm within the City of Grand Junction. It applies to the work of all city departments and other entities working within the public right-of-way. In addition, it is intended to guide all private development that affects streets, the transportation system, and the public realm. The city outlined performance measures in the areas of safety, access, and health and environment to track the success of the policy. The city can collect and analyze data such as crashes, the number of Americans with Disabilities Act (ADA) compliant curb ramps, and the percentage of students who walk or bike to school to measure policy success. To ensure implementation of the policy, Grand Junction aims to integrate it with other existing and new policies, transportation projects, and consistently throughout departments.

Transportation and Engineering Design Standards (TEDS) Manual

The *TEDS Manual* provides the teeth for implementation of bicycle and pedestrian infrastructure around the city. It guides developers and city engineers on how to design new and reconstructed streets, the impacts of which will be felt for many generations. Fehr & Peers is concurrently helping the city update the pedestrian and bicycle components of the *TEDS Manual* in tandem with the development of the new *Pedestrian & Bicycle Plan*, to ensure cohesive guidance in both documents.

Updates may include better transit stop design guidance, pedestrian and bicycle crossing guidelines, street cross sections, and more. This will support implementation of the *Pedestrian & Bicycle Plan*, while considering the context of Grand Junction's existing street network and environment.

Grand Junction Fire Code

Ordinance Number 4830 prescribes regulations governing conditions hazardous to life and property from fire, explosion, and chemical release. Grand Junction's *TEDS Manual* is responsible for the design standards of dead-end fire apparatus road turnarounds. Additionally, all residential and commercial/industrial cul-de-sac designs shall adhere to *TEDS Manual*. Design standard requirements will be reviewed and updated in accordance with the latest guidance.

Zoning and Development Code

Grand Junction is in the process of updating their zoning code to better reflect the goals and policies described in the *ONE Grand Junction Comprehensive Plan*, especially those key principles related to responsible and managed growth and strong neighborhoods and housing choices. The following sections have existing design practices, mostly along North Avenue that will be reflected in the *TEDS Manual* update.

- Section 32.48.030 Designing Street Intersections - Design of intersections should follow AASHTO's guide for the Planning, Design and Operation of Pedestrian Facilities. Community input identified that safety is needed for cyclists and pedestrians without impeding traffic.
- Section 32.48.0070 Curb Cut Consolidation - To reduce curb cuts along North Avenue, at the time of redevelopment curb cuts will be consolidated.
- Section 32.48.100 Transit - All transit stops on North Avenue should be off-street pull-outs. Bus shelters should be incorporated at higher use transit stop locations.

Vibrant Together: A Downtown Initiative

The Downtown Development Authority launched this effort to build upon the successes of the *1981 Plan of Development* and identify a new vision for downtown Grand Junction that aligns with the needs of the community. *Vibrant Together* sets five main goals for identity, downtown development, vibrancy, connectivity, and safety and comfort. To bring more people downtown and better link it with the river, the plan identifies three main strategies to improve connectivity, placemaking, and infill development. Strategies around connectivity will be relevant to this planning effort and they include:

- Convert 4th and 5th to two-way streets
- Prioritize pedestrian and bike improvements to improve mobility throughout downtown and to the river

- Create a 2nd Street Promenade connecting the Train Depot to Two Rivers Plaza
- Initiate a gateway and wayfinding study to improve ease of navigation for people walking, biking, and driving downtown

Horizon Drive Business Improvement District Trails Master Plan

The Horizon Drive District is a business improvement district that uses a fee on its member businesses along Horizon Drive, a major gateway to the city, to make capital investments in the corridor. They stimulate business in this area through beautification projects, transportation improvements, and promotion of tourism.

The trails plan recommends aligning the existing trail network with businesses along Horizon Drive to increase connectivity for pedestrians. Proposed future trail additions to the BID network use the canal trail and are contingent upon the canal trail loop completion, construction of which would occur in phases beginning with the South West Loop. Art installations, workout stations, rest areas, and other amenities would anchor each loop. The plan documents drainageway conditions and constraints as well as graphic examples of alignments. New recommendations for trails in this area will consider the suggestions already made in this plan.

Bicycle Friendly Community Designation

The League of American Bicyclists recognized Grand Junction as a bronze-level Bicycle Friendly Community in 2018. A bronze designation recognizes the great trails and bikeways that have been established over the years and gives the city some additional goals to work toward. Grand Junction performs well in many performance criteria but has room for improvement in the categories of engineering, education, encouragement, enforcement, and evaluation and planning. Recommended steps for Grand Junction to achieve a higher designation include:

- Prioritize planned projects and a reporting mechanism for the community to follow progress on infrastructure improvements.
- Increase the amount of high quality, Association of Professional Bicycle Professionals (APBP)-compliant bicycle parking.
- Launch a public bike share system.
- Expand the audience for educational programs to include high school students, college students, and new drivers.
- Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs.
- Develop a community-wide trip reduction ordinance/program, incentive program, and/or a Guaranteed Ride Home program to encourage and support bike commuters.
- Encourage more local businesses, agencies, and organizations to promote biking to their employees and customers and to seek recognition as a Bicycle Friendly Business.
- Develop a bike patrol unit to improve bicyclist/officer relations, and ensure that all law enforcement officers have basic training or experience with biking.
- Adopt a comprehensive road safety plan or a Vision Zero policy.
- Formalize a Bicycle & Pedestrian Coordinator position.

Walk Friendly Community Report Card

Grand Junction applied for and failed to receive a Walk Friendly Communities designation from Walk Friendly Communities. The *Walk Friendly Community Report Card* identified the Urban Trails Committee, ADA transition plan, and collection of pedestrian and bicycle counts as positive progress in the community. Grand Junction is on the right track in planning and engineering efforts, but areas that need attention are education/encouragement, enforcement, and evaluation of metrics. Grand Junction has the potential to become a Walk Friendly Community through the following steps:

- Formalize a Bicycle & Pedestrian Coordinator position.
- Establish a pedestrian safety action plan with performance targets and metrics.
- Set mode share and safety goals.
- Reform parking policy via parking maximums or absence of minimums.
- Continue implementing Complete Streets Policy.
- Expand Safe Routes to School Program.
- Educate staff on walking, walkability, and pedestrian safety.
- Improve bicycle and pedestrian wayfinding.
- Maintain and complete the sidewalk network.
- Establish concrete design guidelines.
- Enforce in areas with high pedestrian volumes/safety issues and consider automated enforcement.
- Increase share of enforcement that occurs on foot or bike.
- Establish permanent bicycle and pedestrian count locations.
- Perform regular safety evaluation of completed projects.

Existing Pedestrian Network

The existing pedestrian network map in Figure 3 shows which streets in the Grand Junction planning area currently have an attached sidewalk, detached sidewalk, or no sidewalk on either side of the street. Examples of each of these walkway conditions are shown in Figure 2.



FIGURE 2: SIDEWALK CONDITION EXAMPLES

Conditions supportive of pedestrians include wide and smooth sidewalks, a buffer zone between the sidewalk and roadway (particularly vertical buffers like landscaping and street furniture, which also provide shade and places to sit), accessible curb ramps at corners, a gridded street network, and shorter block lengths. While the first few factors are more straightforward, shorter blocks and gridded streets (or at least streets with numerous connections north-south and east-west) provide more route options and allow people walking and rolling to choose more direct paths between destinations.

The condition of the existing pedestrian network in Grand Junction varies considerably by location in the city. Many of the major streets in Grand Junction currently have a sidewalk, but there are notable gaps as well across the city. The pedestrian environment in the core of the city around downtown is dominated by relatively short blocks, a grided street network, and importantly, detached sidewalks that make the area generally more comfortable to pedestrians than other parts of the city. Other high-comfort facilities for pedestrians include the relatively robust trail network through Grand Junction, currently confined mostly to the Colorado River corridor.

Many parts of the city outside the historic core lack direct connections through neighborhoods and these areas more commonly feature attached sidewalks or no sidewalks.

Street characteristics like roadway width, speed, and volume, affect the comfort of someone walking or rolling on an attached sidewalk. Missing sidewalks in neighborhoods and commercial areas can pose a significant barrier to choosing to walk for even short trips. These areas of missing sidewalks, along with major arterials with uncomfortable and inaccessible sidewalks and roadway crossings, create broad gaps in the pedestrian network and prevent residents from choosing to walk downtown or elsewhere.

As shown in Figure 3, notable major streets with sections of narrow or missing sidewalks include, but are not limited to:

- North Avenue
- Patterson Road
- 24 Road (over US 50/US 6)
- 28 Road
- 9th Street (south of downtown)
- Several key connections in the Orchard Mesa Neighborhood, such as US 50, B ½ Road, 27 Road, and 28 ½ Road.

Many comments received from the public reflect a desire to improve pedestrian and bicycle crossings of the Colorado River, US 50, and the railroad tracks. These features represent significant barriers for people walking and biking between neighborhoods on either side, especially for people connecting from the Redlands, Orchard Mesa, and the Riverfront Trail to Downtown, Colorado Mesa University (CMU), and Mesa Mall. As shown in Figure 3, this is amplified by the fact that there are only a few streets or paths that connect across the river and railroad, including:

- Redlands Parkway/24 Road
- Broadway
- 5th Street (US 50)
- 7th Street/9th Street/the multi-use trail bridge at Eagle Rim Park
- 29 Road

Of these crossings, 24 Road and 9th Street lack sidewalks and bicycle facilities. Numerous commenters suggested the opportunity and value of installing new connections that would provide greater redundancy in the active transportation network and improve access across these barriers. These include 12th Street, 28 Road, and 2nd Street from downtown to Dos Rios.

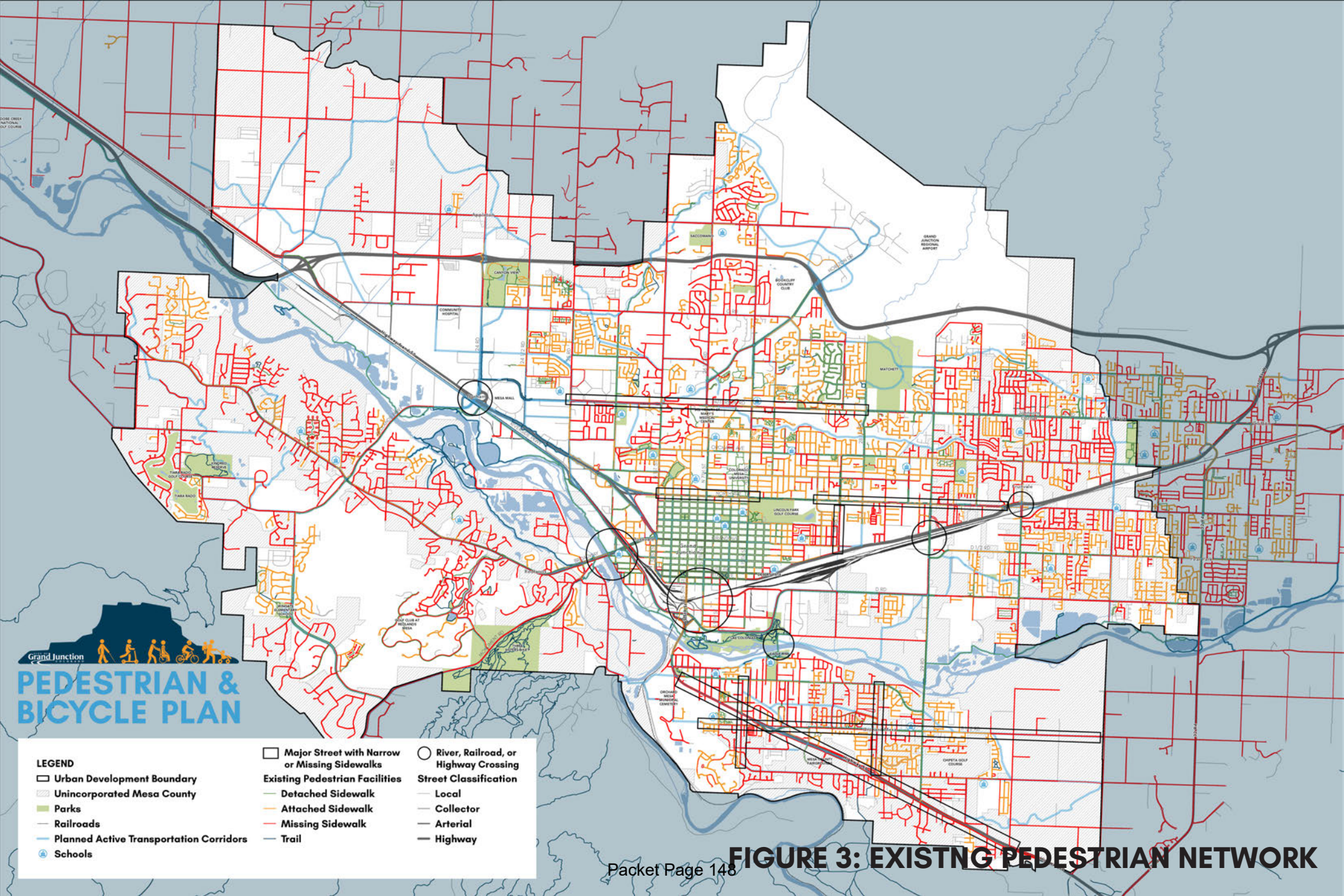


FIGURE 3: EXISTNG PEDESTRIAN NETWORK

Existing Bicycle Network

The current bicycle network in Grand Junction consists of shared streets that are signed bike routes, striped bike lanes (including two streets with buffered bike lanes – 1st Street and East Main Street), and trails. Figure 4 shows examples in Grand Junction of each of these facility types and a map of the existing bike network is provided in Figure 5.



FIGURE 4: EXISTING BICYCLE FACILITY TYPES IN GRAND JUNCTION

One of the city's most used facilities and a key asset for bicycle mobility across the city is the Riverfront Trail that parallels the Colorado River, generally running east–west. Most of the existing bike facilities overlap with the city's designated Active Transportation Corridors. However, the existing bike network is disconnected in many places. Most of the Active Transportation Corridors currently lack bike facilities, and in many parts of the city multi-use trails, bike lanes and bike routes on low volume streets end abruptly. Key gaps in the bike network include, but are not limited to, sections of: 7th Street and 12th Street, North Avenue, Patterson Road, 24 Road, and Orchard Avenue.

Additionally, some locations with existing bike facilities are not sufficient to provide a comfortable experience for cyclists given the characteristics of the street. Generally, the highest-comfort facilities for people biking are detached trails and buffered or protected bike lanes. Like attached sidewalks, the comfort of striped bike lanes depends on street characteristics including roadway width, speed, and volume. Since they provide minimal space between someone biking and vehicle traffic, this type of facility can be adequate on a low-volume neighborhood street, but is less comfortable on a major arterial. Many of the streets in Grand Junction with existing bike lanes are not wide enough or do not provide enough separation from traffic to provide a comfortable experience for bicyclists given the volume and speed of traffic. Notable examples include Patterson Road, 12th Street, 28 ¼ Road, and parts of 29 Road a D Road. Signed bike routes are useful

wayfinding for people biking and signal the presence of cyclists to people driving, but depending on the volume and speed of traffic and treatments at major crossing, signed facilities alone may not provide a comfortable facility for bicyclists.

Like the pedestrian network, many comments from the public reflect a desire to improve major crossings of the Colorado River, US 50, and the railroad tracks. Access to the Riverfront Trail emerged as an important value to the community for bicyclists and can be difficult to get to by bike from the north, including from downtown/CMU, and the Mesa Mall due to the limited number of crossings. Of the five crossings identified in the Pedestrian Section, 24 Road, 5th Street[1], and 9th Street lack bicycle facilities, and 29 Road crossings does not provide a high comfort facility.

[1] Along the 5th Street crossing, the sidewalk narrows to 6' places, and because a sidewalk must be at least 8' wide (and ideally 10' to 12') to be considered a multiuse trail, the 5th Street overpass is not considered an existing bicycle facility.

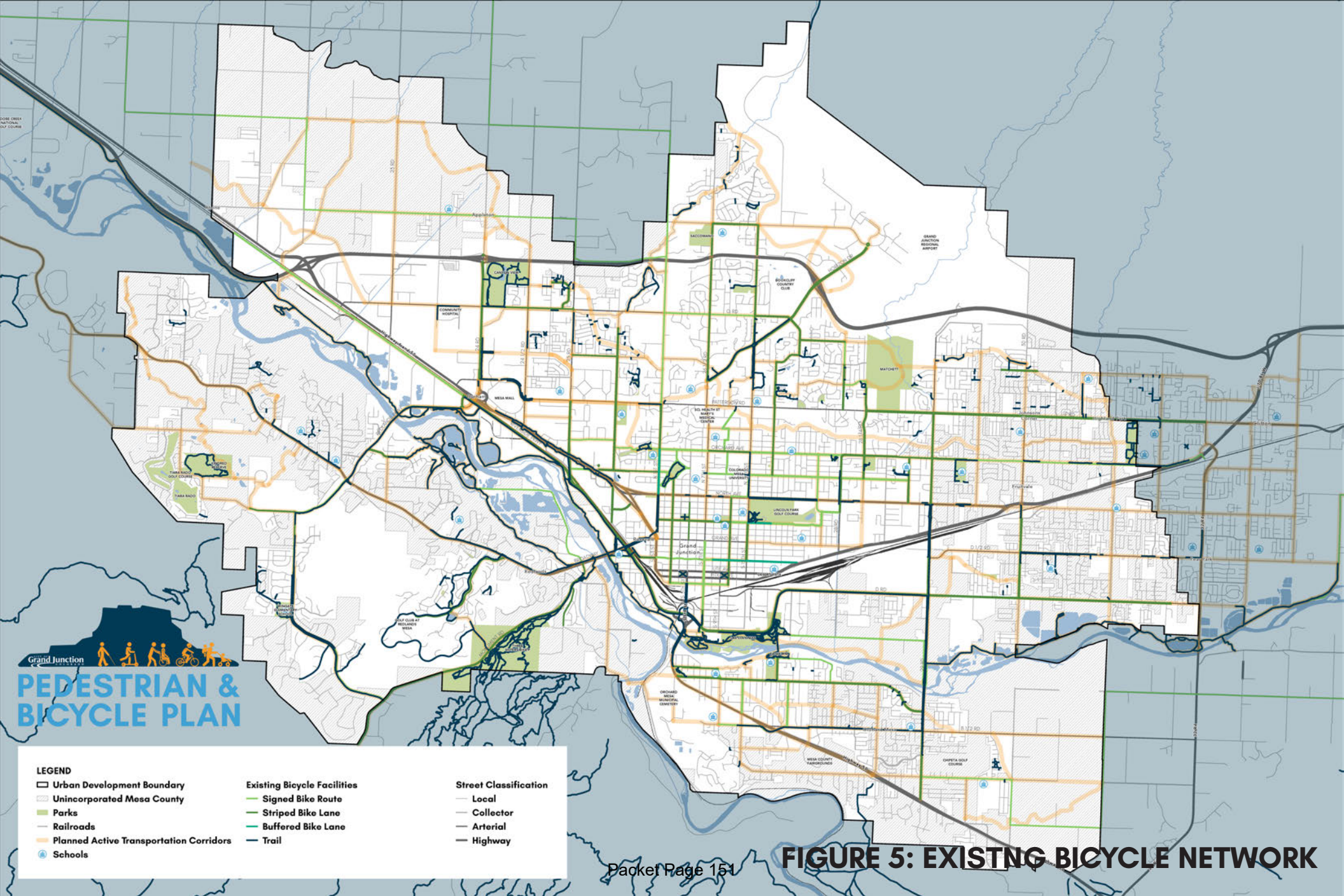


FIGURE 5: EXISTNG BICYCLE NETWORK

Level of Traffic Stress

What is Level of Traffic Stress (LTS)?

Walking and biking comfort along roadways in the City of Grand Junction was measured using a modified version of the Level of Traffic Stress (LTS) criteria and scoring system developed by Mekuria, Furth, and Nixon (2012) in *Low Stress Bicycling and Network Connectivity*.[2]

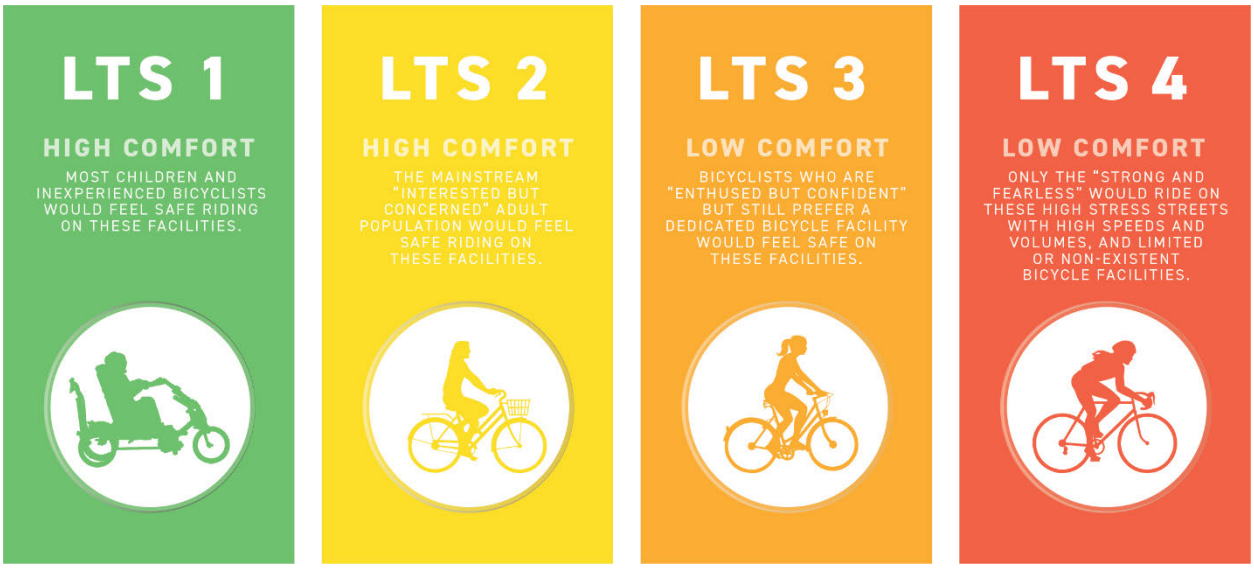


FIGURE 6: BICYCLE LTS

The LTS system assigns a street a score from 1 to 4 based on a combination of factors. An LTS of 1 indicates the most comfortable, least stressful facility that accommodates people of all ages and abilities – one which a child could comfortably walk or bike, for example (Figure 6). An LTS of 4 indicates the least comfortable, most stressful facility that most people would avoid using – one in which only a very "strong and fearless" cyclist would ride (less than 1% of the population). An LTS 2 facility is also relatively low stress and accommodating, while a facility with an LTS of 3 would be an environment that those familiar with biking and willing to accept a slightly more stressful environment might choose. LTS 3 facilities cater to "enthused and confident" cyclists, roughly 7% of the population, while LTS 2 facilities cater to "interested but concerned" riders, roughly 60% of the population.[3]

[2] Mekuria, M., Furth, P., & Nixon, H. (2012). Low Stress Bicycling and Network Connectivity. *Mineta Transportation Institute*. Retrieved from https://peterfurth.sites.northeastern.edu/2014/05/21/criteria-for-level-of-traffic-stress/.

[3] Geller R. (2006). Four Types of Cyclists. *Portland Bureau of Transportation*. Retrieved from http://www.portlandoregon.gov/transportation/article/264746.

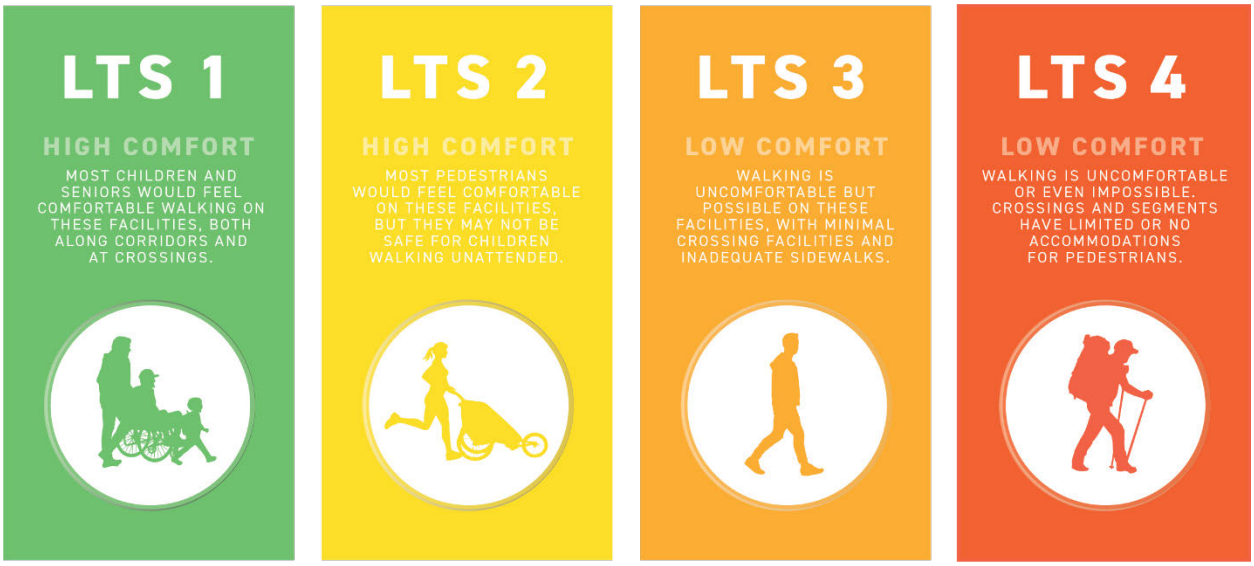


FIGURE 7: PEDESTRIAN LTS

Similar to the Bicycle LTS, the Pedestrian LTS system also ranks pedestrian facilities on a scale from 1 to 4, with LTS 1 representing the most comfortable, least stressful facility that accommodates children, older adults, people with mobility challenges, parents with strollers, and everyone between; while LTS 4 facilities may only be used by the most fearless walkers (Figure 7).

Methodology

Bicycle LTS

The LTS methodology considers the type of bicycle facility, presence of a parking lane, travel lane width, traffic speed, number of lanes, and traffic volumes on a roadway segment to score bike paths, bike lanes with and without buffers, and bike routes. Intersection crossings are not factored into the analysis due to data availability. The criteria shown in Table 1 through Table 3 simplifies the latest 2022 LTS tables to account for available data in Grand Junction (data on presence of a parking lane and travel lane widths are unavailable). Data for each of these attributes was collected and coded for each roadway segment in the city, then the LTS was calculated in GIS.

Using the LTS methodology, multi-use paths and trails, raised cycle tracks, and protected bike lanes are automatically given a score of 1.

For bike lanes and other types of facilities, scores depend on the number of lanes, posted speed limits, and average daily traffic (ADT), as shown in Table 1 through Table 3.

TABLE 1: BUFFERED BIKE LANES

	25	30	35	40	45	50
5-6 lanes	LTS 3	LTS 3	LTS 3	LTS 4	LTS 4	LTS 4
3-4 lanes	LTS 2	LTS 2	LTS 2	LTS 3	LTS 3	LTS 3
1-2 lanes	LTS 1	LTS 1	LTS 2	LTS 3	LTS 3	LTS 3

TABLE 2: STRIPED BIKE LANES

		25	30	35	40	45	50
5-6 lanes		LTS 3	LTS 3	LTS 3	LTS 4	LTS 4	LTS 4
3-4 lanes		LTS 2	LTS 3	LTS 3	LTS 3	LTS 4	LTS 4
1-2 lanes	**ADT >1000**	LTS 2	LTS 2	LTS 2	LTS 3	LTS 3	LTS 4
	ADT ≤1000	LTS 1	LTS 2	LTS 2	LTS 3	LTS 3	LTS 4

TABLE 3: SIGNED BIKE ROUTES/NO FACILITY/MIXED TRAFFIC

	ADT	20	25	30	35	40	45
5-6 lanes	**Any**	LTS 3	LTS 3	LTS 4	LTS 4	LTS 4	LTS 4
3-4 lanes	**>8000**	LTS 3	LTS 3	LTS 4	LTS 4	LTS 4	LTS 4
	≤8000	LTS 3	LTS 3	LTS 3	LTS 3	LTS 4	LTS 4
1-2 lanes	**>3000**	LTS 2	LTS 2	LTS 3	LTS 3	LTS 4	LTS 4
	1001-3000	LTS 2	LTS 2	LTS 2	LTS 3	LTS 3	LTS 4
	≤1000	LTS 1	LTS 1	LTS 2	LTS 2	LTS 3	LTS 3

A few streets in the network were also manually rescored based on local understanding of roadway conditions, such as frequent curb cuts and driveways, or other uncomfortable features, as shown in **Figure 8**. These manual reclassifications include Pitkin Avenue (LTS 4), Ute Avenue (LTS 4), and parts of North Avenue (LTS 4).



FIGURE 8: CURB CUTS AND SIDEWALK CONDITIONS ON NORTH AVENUE

Pedestrian LTS

The Pedestrian LTS methodology used in Grand Junction is a modified version of the criteria used in StreetScore+, a tool developed by Fehr & Peers to assess people's comfort walking and biking along a street. StreetScore+ is a streamlined method for assessing Level of Traffic Stress for people walking and biking and includes more factors than a traditional LTS analysis (such as sidewalk width, sidewalk quality, buffer width, and other factors). Unfortunately, the city's sidewalk data was limited, but the Grand Junction Safe Routes to School program already developed a sidewalk layer that considers whether sidewalks are detached, attached, or missing.

The pedestrian LTS methodology shown in Table 4 and

Table 5 considers sidewalk type, number of lanes, and posted speed limits. Data for each of these attributes was collected and coded for each roadway segment in the city, then the LTS was calculated in GIS.

Using the LTS methodology, multi-use paths and trails are automatically given a score of 1.

TABLE 4: DETACHED SIDEWALKS

	LTS 1	LTS 2	LTS 3	LTS 4
Lanes	2-3		4-5	6
Speed limit	25	30	35	40+

TABLE 5: ATTACHED SIDEWALKS

	LTS 1	LTS 2	LTS 3	LTS 4
Lanes	2-3		4-5	6
Speed limit	20	25	30	35+

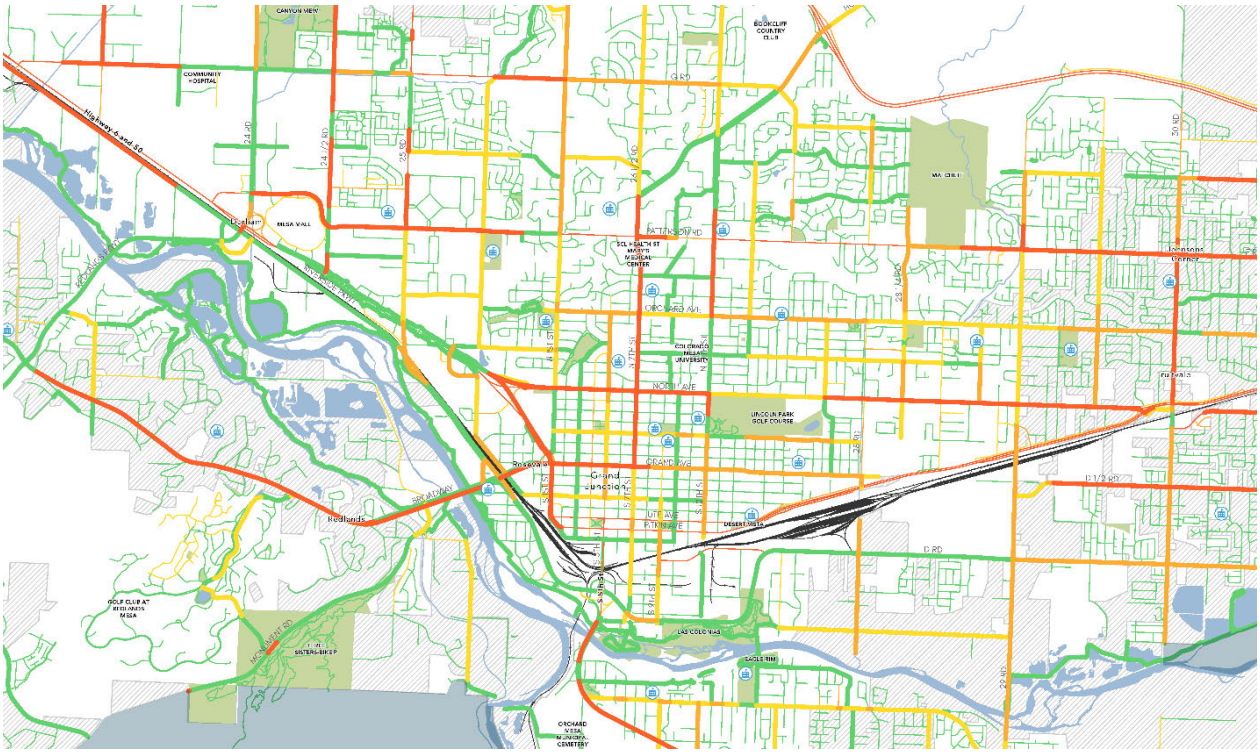
When applying the standard LTS methodology, streets with missing sidewalks would typically be classified as LTS 4. The methodology was modified for Grand Junction based on input from city staff and members of the Steering Committee, to reflect that narrow, low speed, low traffic volume neighborhood streets are viewed as relatively comfortable spaces to walk, even in the street. Furthermore, in many of these locations there is not a desire by the residents of the community to add sidewalks to preserve the narrow, rural nature of the street.

Using the LTS methodology, streets with missing sidewalks are automatically given a score of 4 UNLESS 1-2 lanes, ADT ≤1000 and speed ≤25 mph – then scored LTS 2.

Bicycle LTS

Figure 9 and Figure 10 show the Grand Junction street network and trails classified by bicycle LTS. Active Transportation Corridors are shown with thicker lines on the map. Most local neighborhood streets are classified as LTS 1 facilities due to having fewer lanes and slower speeds. However, the Active Transportation Corridors, often score more poorly (LTS 3 or 4) where they lack adequate bicycle facilities. This is because

many of these corridors are higher speed, higher volume streets where bicyclists need more separation from traffic to have a low-stress experience.



LEGEND

- Urban Development Boundary
- Unincorporated Mesa County
- Parks
- Railroads
- Schools

Bicycle Level of Traffic Stress Active Transportation Corridors

- LTS 1
- LTS 2
- LTS 3
- LTS 4

Bicycle Level of Traffic Stress Street Network

- LTS 1
- LTS 2
- LTS 3
- LTS 4

FIGURE 9: BICYCLE LEVEL OF TRAFFIC STRESS DOWNTOWN

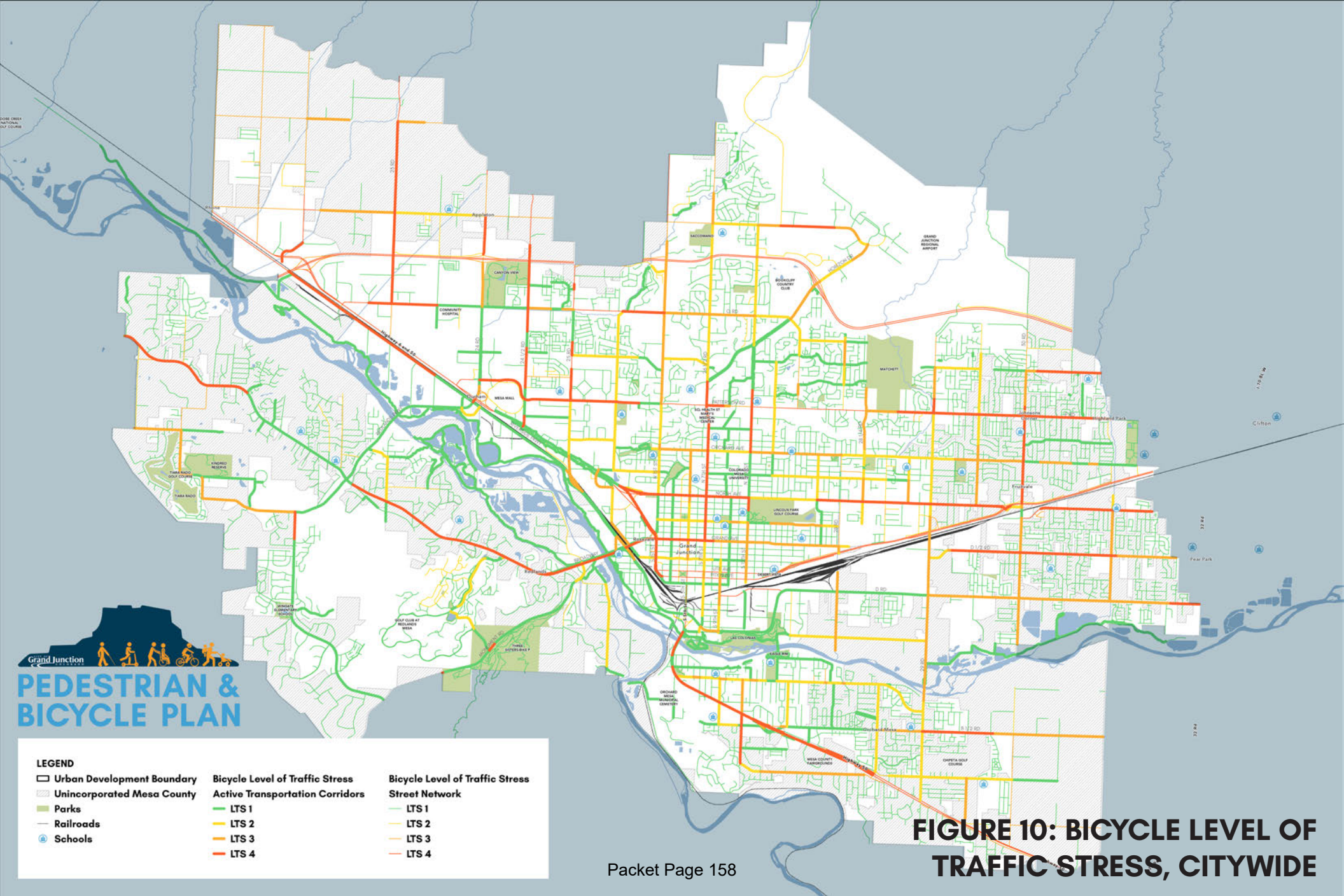


FIGURE 10: BICYCLE LEVEL OF TRAFFIC STRESS, CITYWIDE

Pedestrian LTS

Figure 11 and Figure 12 show the Grand Junction street network and trails classified by Pedestrian LTS. Many local neighborhood streets lack sidewalks but are classified as LTS 2 facilities because they are low volume, low speed, narrow neighborhood streets. However, Active Transportation Corridors, many of which are higher speed, higher volume, wider arterials, score more poorly where they lack adequate pedestrian facilities, such as a sufficiently wide sidewalk with a buffer.

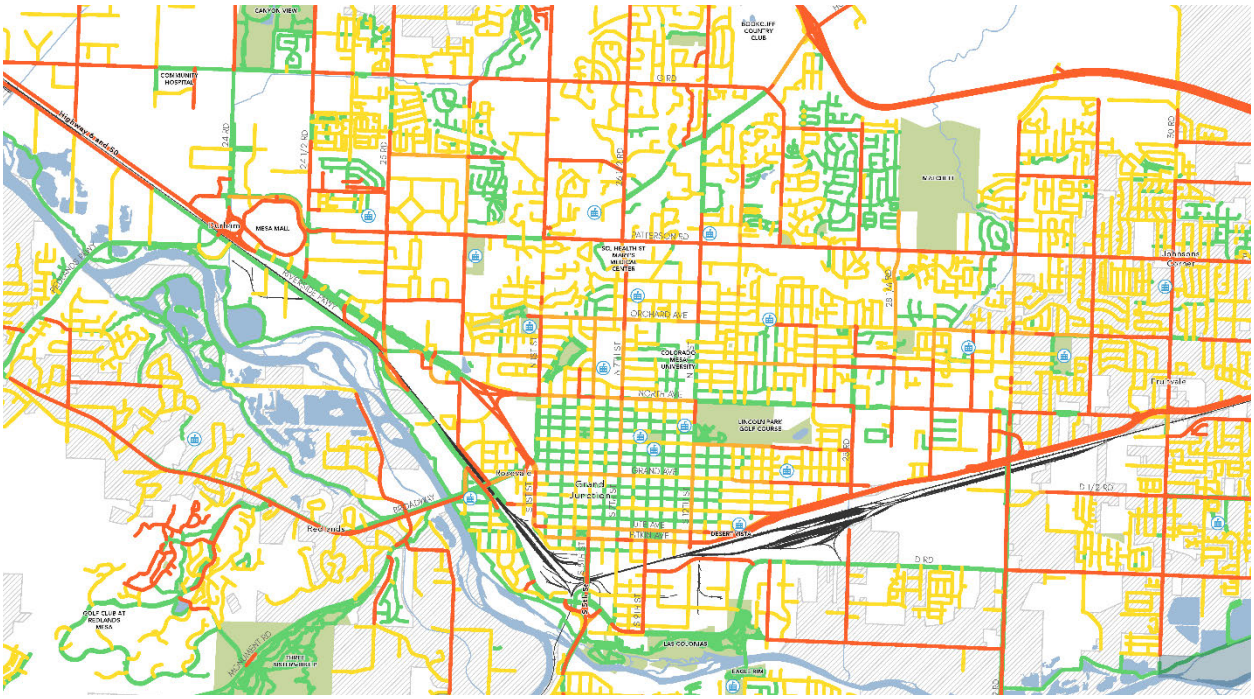


FIGURE 11: PEDESTRIAN LEVEL OF TRAFFIC STRESS, DOWNTOWN

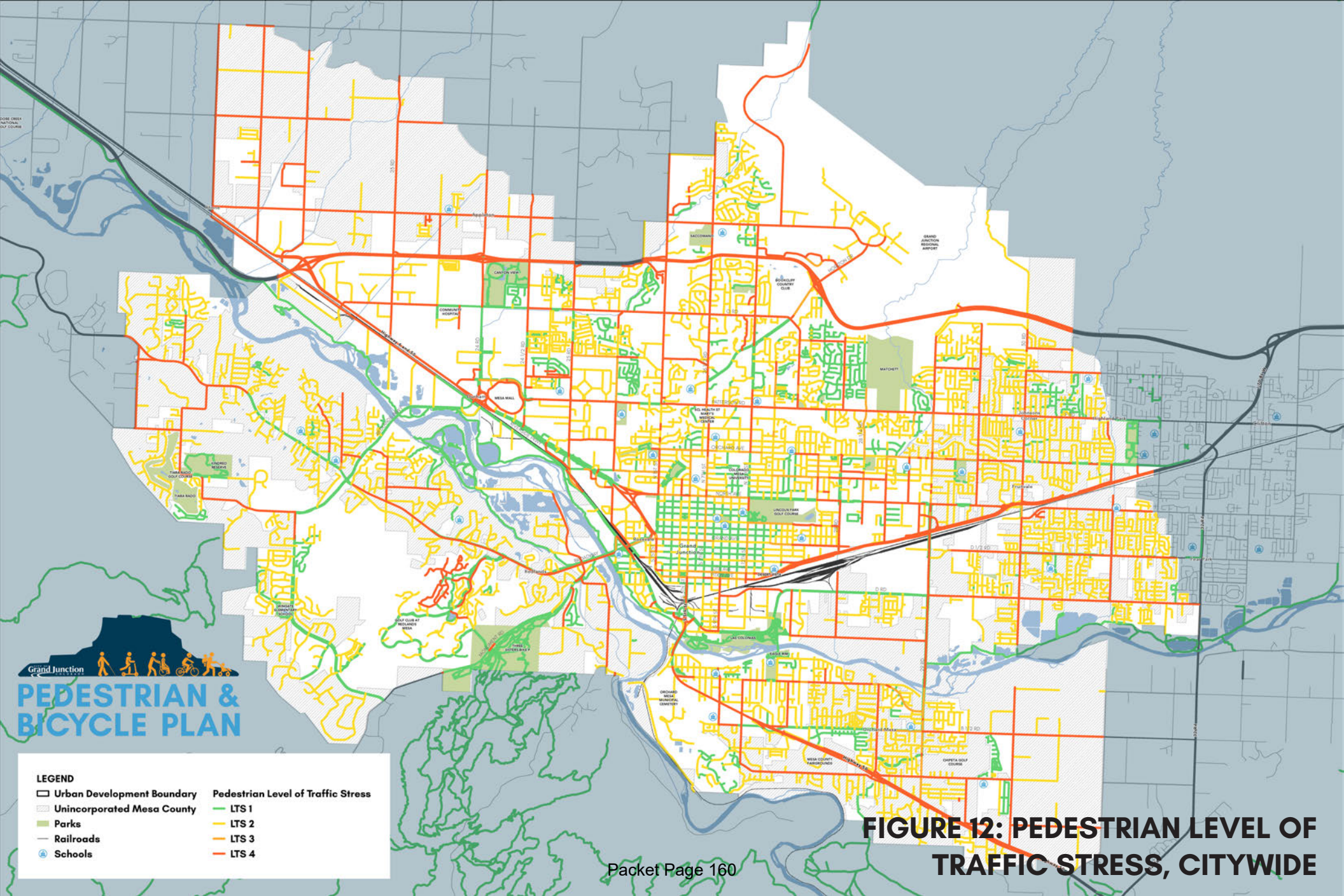


FIGURE 12: PEDESTRIAN LEVEL OF TRAFFIC STRESS, CITYWIDE

Active Transportation High Injury Network

What is a High Injury Network (HIN)?

A high injury network (HIN) is a network of streets in a community where the highest concentrations of fatal and severe injury traffic crashes have occurred. A HIN is created through the mapping of crash data to visually recognize spatial patterns. It is an important tool used in many Vision Zero plans to assist communities in prioritizing street safety projects that will have the greatest impact in improving traffic safety. Traditionally, HINs represent all crashes, and have been utilized in dozens of communities across the country and around the world to prioritize traffic safety improvements.

This effort developed an Active Transportation HIN map for Grand Junction to illustrate the streets where a disproportionally high number of citywide crashes involving people walking or biking have occurred. The Active Transportation HIN in Grand Junction will be used as one means to prioritize safety projects and buildout of the pedestrian and bike network.

Methodology

The Active Transportation HIN in the Grand was created using crash data from 2016 to 2020. During this time there were 347 reported crashes within Grand Junction involving a pedestrian or cyclist (Figure 13). The HIN was developed using an iterative process that started with developing a series of maps based on the crash data:

- A crash mode map, which distinguished the crashes between those involving a pedestrian and those involving a cyclist. In total, there were 125 crashes involving a pedestrian and 222 crashes involving a cyclist during the study period (Figure 13). Overall, this map visualizes the spatial distribution of each type of crash to ensure that the HIN represented both pedestrian and cyclist-involved crashes.
- A heat map that showed the concentration of individual crash points across Grand Junction. This map highlights specific nodes of crashes, such as the intersections near North Avenue with 12th Street and near Main Street with 5th Street.
- A heat map by road segment, which paired individual crashes with the existing road network to visualize a raw, data-driven high injury network. The result of pairing the crashes to the small road segments (about one block length) was a preliminary HIN.

Each map illustrated crash trends through a slightly different analytical perspective, which helped inform the HIN. The Active Transportation HIN was drawn based on this initial set of maps to represent the corridors with the highest concentration of pedestrian and cyclist-involved crashes.

Findings

Between 2016 and 2020 there were 347 crashes in Grand Junction involving a person walking or biking, an average of one every 5 – 6 days, including 222 cyclist-involved crashes and 125 pedestrian-involved crashes. Forty-two of these crashes (about 13%) resulted in severe bodily injury or death (Figure 13).



FIGURE 13: PEDESTRIAN AND CYCLIST SAFETY FINDINGS

The Active Transportation HIN map is shown in Figure 14, and represents streets where a disproportionally high number of citywide crashes involving people walking or biking have occurred.

About 84% of all pedestrian and cyclist-involved crashes occurred on just 5% of city streets, which are identified as part of the Active Transportation High Injury Network.

In addition to the Active Transportation HIN, this map also illustrates the location where all 347 pedestrian and cyclist-involved crashes occurred in the city between 2016 and 2020.

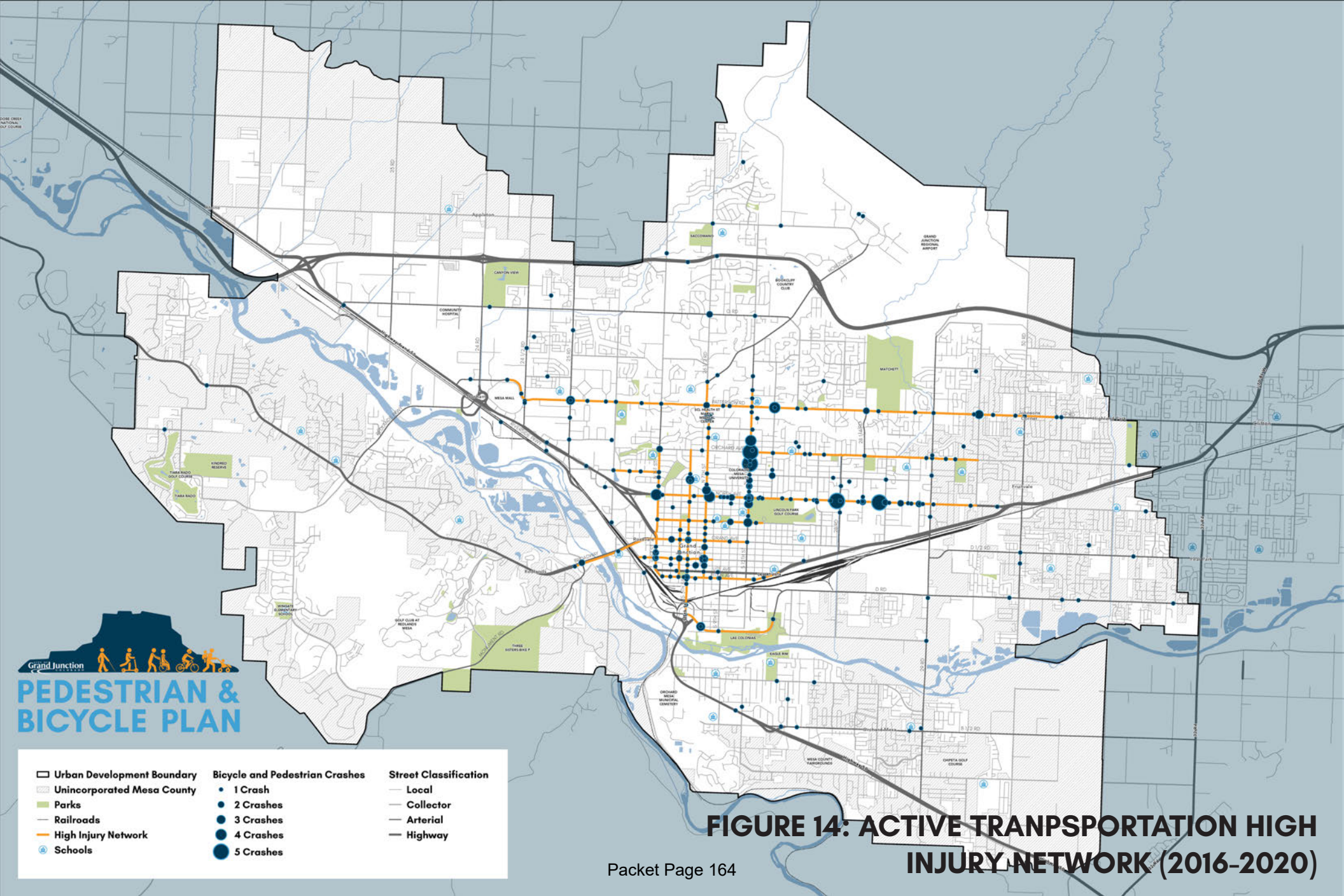


FIGURE 14: ACTIVE TRANPSPORTATION HIGH INJURY NETWORK (2016-2020)

Pedestrian & Bicycle Demand

This section summarizes analysis of existing pedestrian and bicycle activity and demand in Grand Junction. Existing demand was estimated using two sources of data:

- Input from the community through the online interactive map (which included over 1,000 comments) and the community open house (which drew about 80 attendees).
- From Big Data sources through Strava, which is a mobile app used by people walking, running, and biking.

Community Input

For a summary of community input on areas of significant pedestrian and bicycle demand, refer to Community Engagement Findings: Geographic Input.

Strava Heatmap

Strava is a mobile app that enables users to track physical exercise including biking, running, hiking, and walking using GPS. The platform records these trips and allows users to share their activities. Users of the platform track recreational activities, but a growing share of users are tagging their activity as commutes. In many cities commutes are the primary activity recorded on Strava.

Through all of these public recordings, Strava collects data on origin-destination patterns and popular routes and corridors, aggregating and deidentifying unique users. They publish a publicly-available Global Heatmap similar to the images shown in Figure 15 through Figure 18, and share some additional data with transportation planning firms by request through an application for Strava Metro access. The data in the maps in Figure 15 through Figure 18 cannot be downloaded, but readers interested in exploring the data in greater detail can do so at https://Strava.com/heatmap.

Transportation planners recognize the value of this anonymized data to better understand pedestrian and bicycle demand in a transportation network. It should be acknowledged that there is an inherent bias in the data as it represents primarily recreational trips and all trips represented were made by users of the app, which is a small percentage of all walk and bike trips. However, the data is still useful as it can offer a proxy for larger active transportation patterns. For example, people walking and biking for recreation often choose routes along streets that feel more comfortable and safe, in a way similar to people walking and biking for utilitarian reasons.

The data shows that bicycle demand by Strava users is concentrated along key regional and recreational connections including Monument Road, the Riverfront Trail, C1/2 Road, K Road, I Road, and H Road (Figure 15).

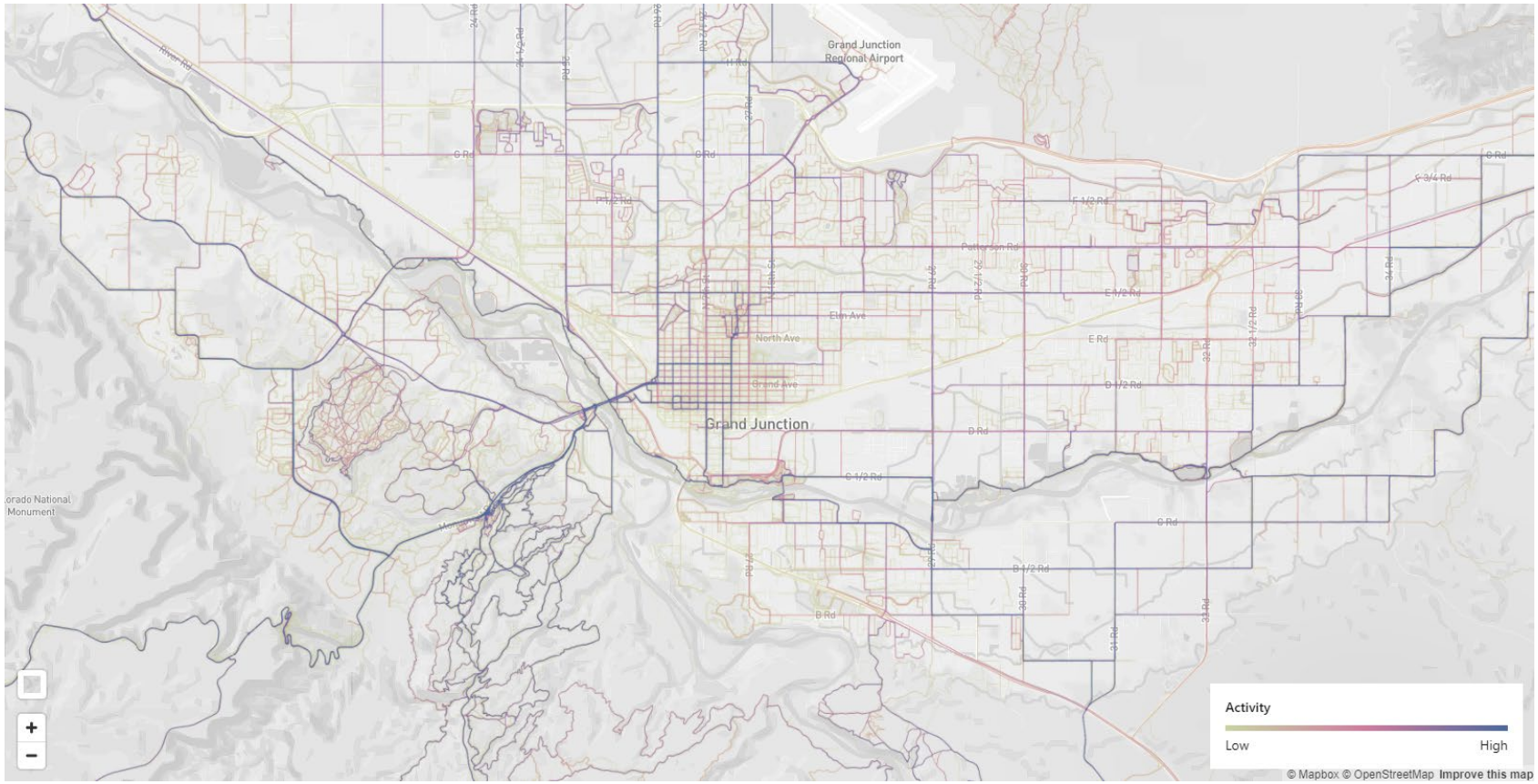


FIGURE 15: STRAVA HEATMAP OF BICYCLE DEMAND, CITYWIDE (DEC 2021-NOV 2022)

In the core of the city the data shows that bicycle demand by Strava users is noticeable at key river and railroad crossings like Broadway/CO-340, 25 Road, 29 Road, 7th Street, and 9th Street. These crossings are key connections to access the Riverfront Trail and the downtown core. This data shows that people biking choose to avoid the 5th Street crossing, instead opting for Broadway, the multi-use trail bridge at West Main Street, 7th Street, and 9th Street to cross the railroad tracks, and Broadway and the multi-use trail bridge at Eagle Rim Park to cross the Colorado River.

Popular north-south corridors include 25 Road, 25 ½ Road, 1st Street, 7th Street, 10th Street, 15th Street (north of Patterson Road), and 29 Road (Figure 16). Frequent east-west corridors include Orchard Avenue, Elm Avenue, Gunnison Avenue, Grand Avenue, Main Street, Riverside Parkway, and C ½ Road. Bicycle activity by Strava users is conspicuously absent from the heatmap on Patterson Road and North Avenue. This may be due to the high bicycle Level of Traffic Stress on these roads, influenced by the number of lanes, higher speeds, and higher volumes on these roads, with relatively narrow sidewalks, directly attached in many places to the roadway.

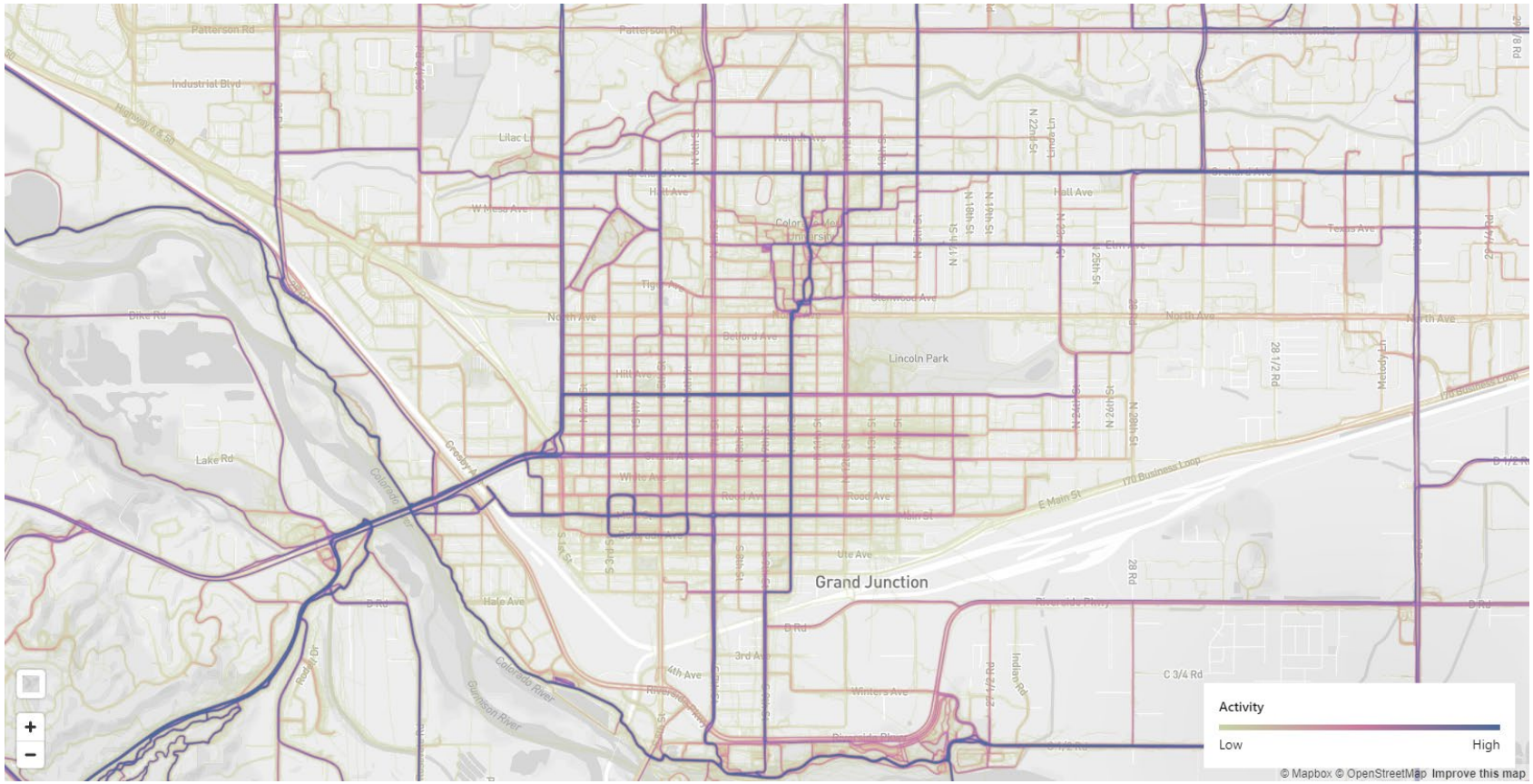


FIGURE 16: STRAVA HEATMAP OF BICYCLE DEMAND, CITY CORE (DEC 2021-NOV 2022)

Citywide pedestrian demand by Strava users is concentrated along key regional and recreational connections including Monument Road, the Riverfront Trail, C1/2 Road, K Road, I Road, and H Road (Figure 17).

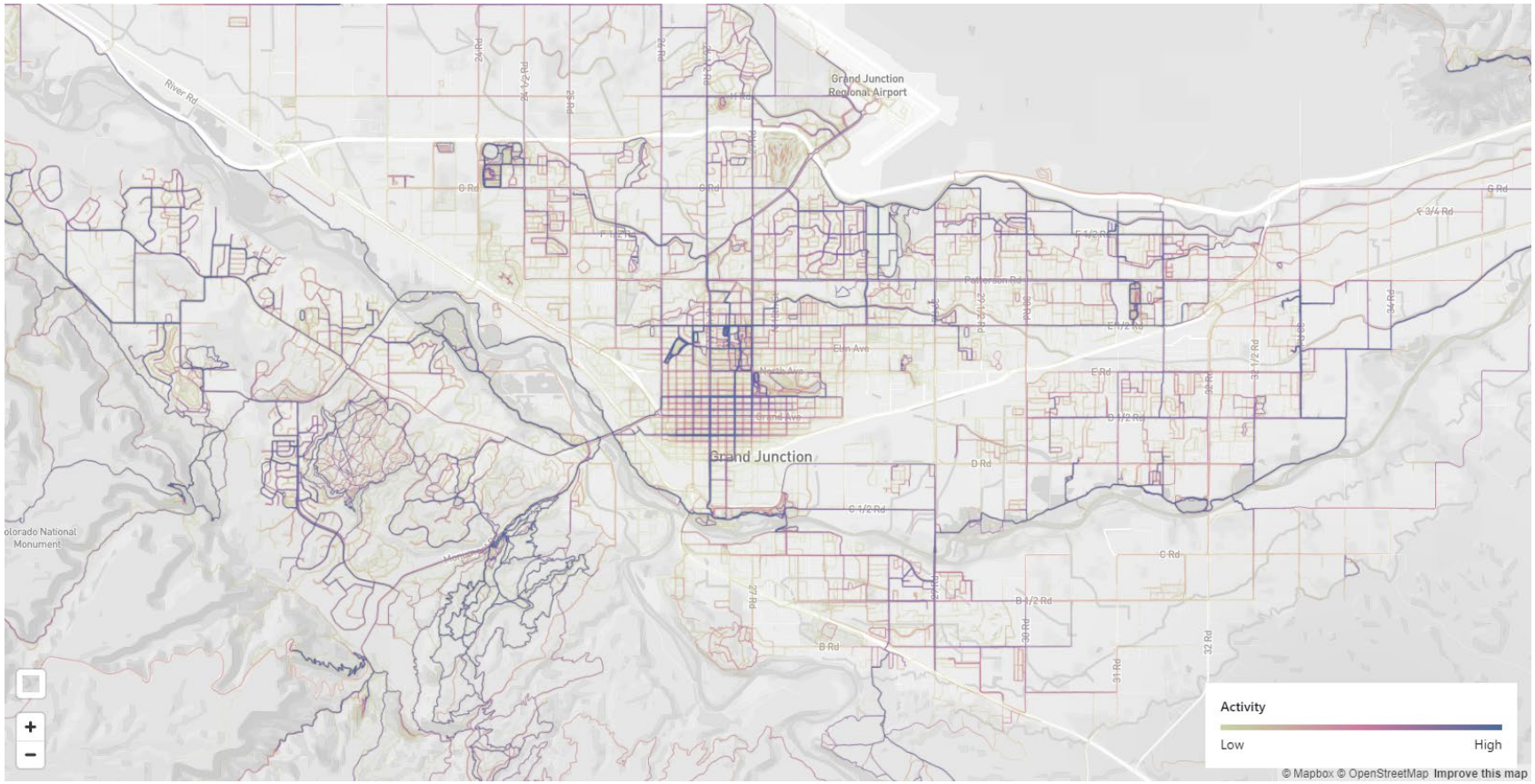


FIGURE 17: STRAVA HEATMAP OF PEDESTRIAN DEMAND, CITYWIDE (DEC 2021-NOV 2022)

In the core of the city, pedestrian demand by Strava users is concentrated at key river and railroad crossings like Broadway, 25 Road, 7th Street, and 9th Street (Figure 18). These crossings are key connections to access the Riverfront Trail and the downtown core. This data shows that people walking choose to avoid the 5th Street and 29 Road crossing as compared to the other crossings, particularly 7th Street, the most popular route across the railroad tracks for pedestrians.

Popular north-south corridors include 7th Street, 10th Street, and 12th Street. Common east-west corridors for pedestrians include Orchard Avenue, Elm Avenue, Gunnison Avenue, Main Street, Riverside Parkway, and C ½ Road.

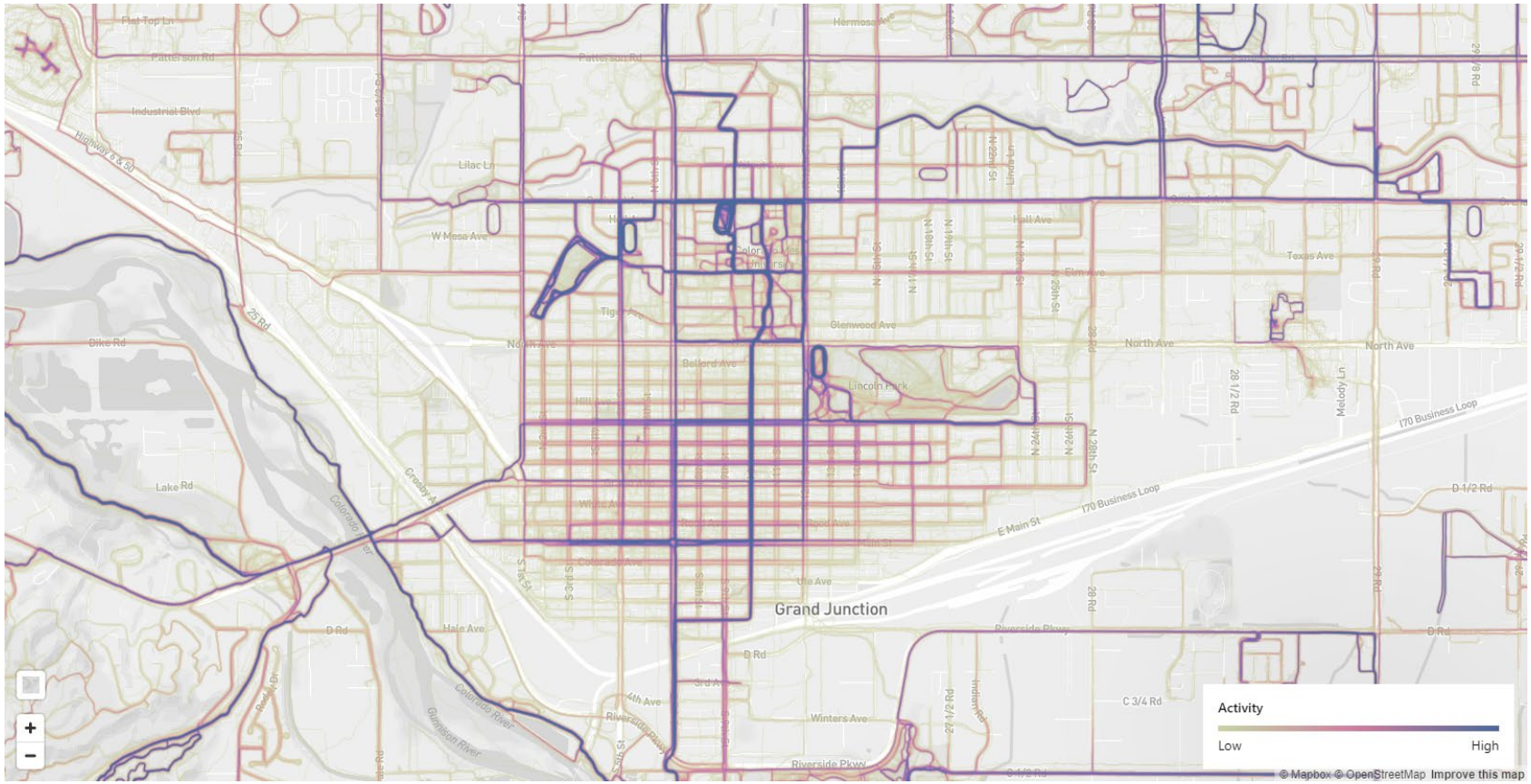


FIGURE 18: STRAVA HEATMAP OF PEDESTRIAN DEMAND, CITY CORE (OCT 2021-SEPT 2022)

Community Engagement Findings

Introduction

The following sections summarize input gathered through the project's first round of community engagement. The public submitted input during the first round over a two-month period in September and October 2022 through an online survey and interactive map, an in-person open house, a 17-member project Steering Committee of Grand Junction residents, through nine different focus groups, at several intercept events throughout the community, and from comments received on the project website. All input tied to specific locations is summarized in the Geographic Input section. Figure 20 provides a summary of all community engagement and participation, which resulted in over 2,000 touch points with the community combined.



FIGURE 19: EXAMPLES OF COMMUNITY ENGAGEMENT FOR THE PEDESTRIAN & BICYCLE PLAN

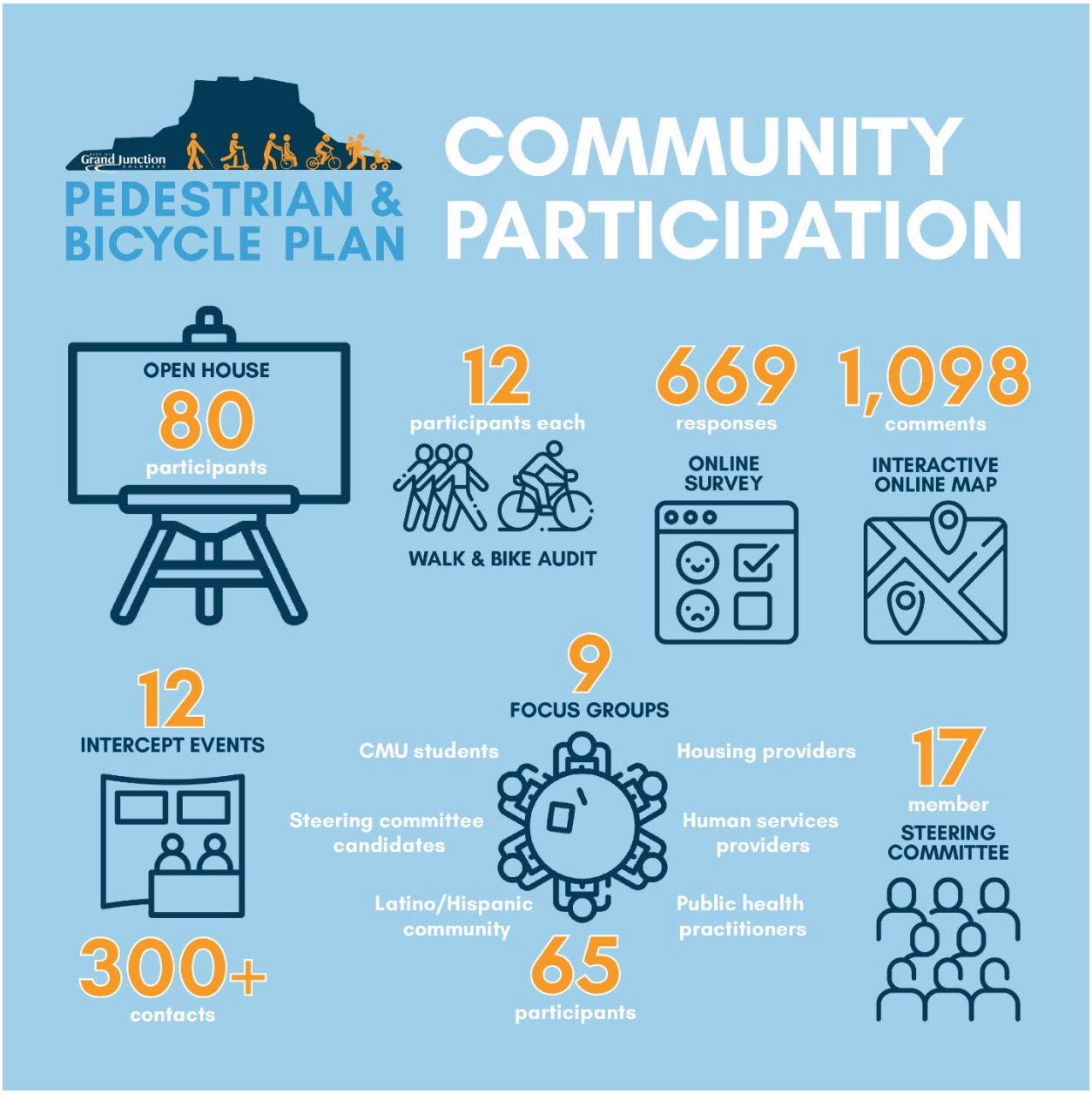


FIGURE 20: SUMMARY OF COMMUNITY PARTICIPATION

Survey Results

The city opened the online survey for two months, from the end of August to end of October, and advertised it to the entire community. It offered an option for respondents to take the survey in Spanish. A total of 669 members of the community participated in the survey, including four in Spanish. The survey results are summarized below.

Demographic Characteristics

Survey respondents skewed toward the older side of the spectrum, with 38% identifying as 55 years or older and 9% as 25 or younger (**Figure 21**). The majority of respondents (53%) fell somewhere between 26 and 54. The age breakdown of survey respondents generally reflected the population of Grand Junction, with a slight bias toward people aged 36-55 and slight underrepresentation of people under 26 (acknowledging that young children are not going to be represented by themselves in this survey).

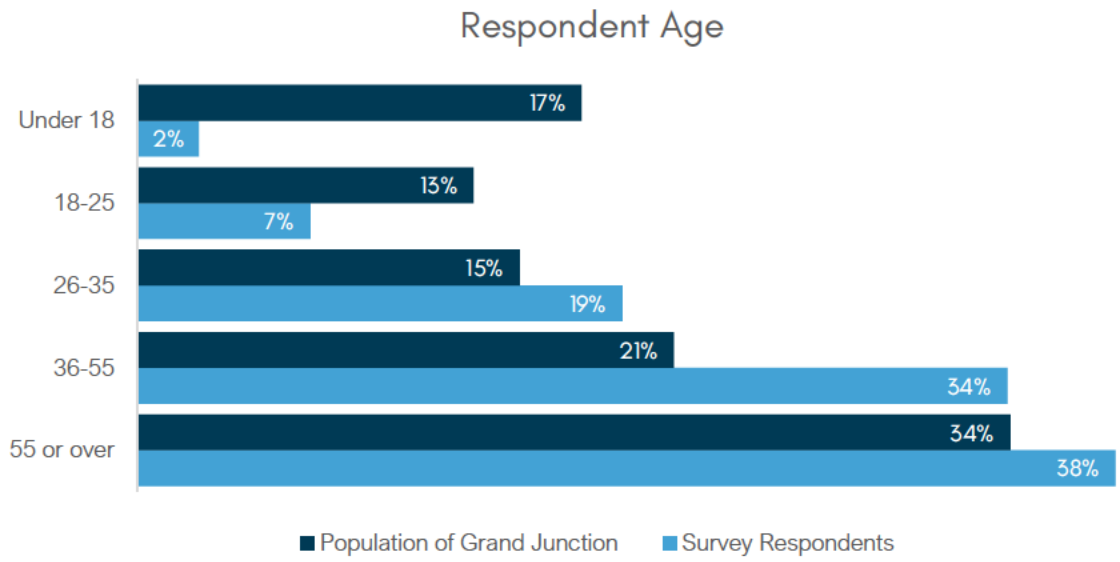


FIGURE 21: RESPONDENT AGE

Figure 22 shows that respondents were almost evenly divided between male (47%) and female (53%).

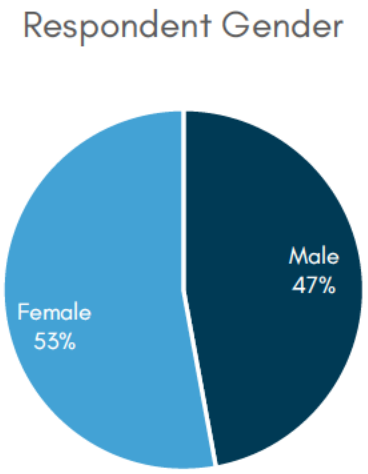


FIGURE 22: RESPONDENT GENDER

Almost all respondents live in Grand Junction (92%), with 44% also going to work or school in the city, and 19% visiting the city for shopping, services, or recreation (Figure 23). Notably, local business owners are well-represented, with almost one-tenth of all respondents owning a business in Grand Junction (9%).

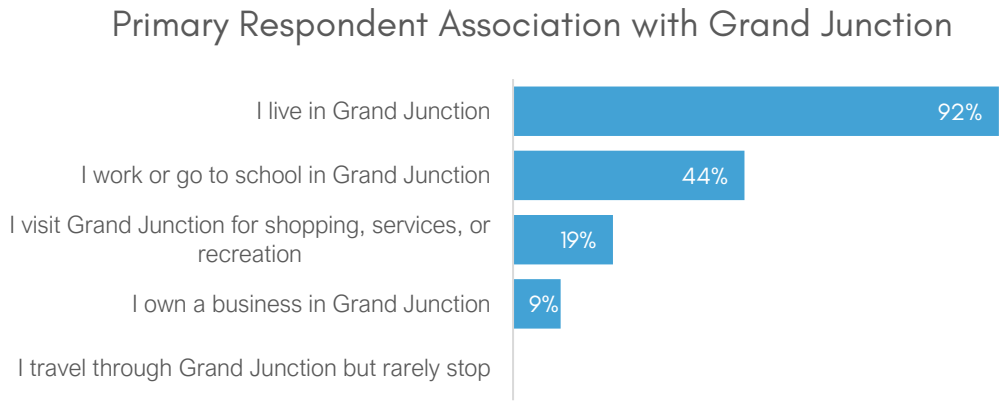


FIGURE 23: PRIMARY RESPONDENT ASSOCIATION WITH GRAND JUNCTION

Overall Findings

When asked about their primary mode of transportation, almost three-quarters of respondents drive (72%), and almost one-quarter of respondents bike or e-bike (23%). It should be noted that this question allowed survey respondents to select just one mode of transportation, so Figure 24 does not reflect secondary and tertiary mode choices.

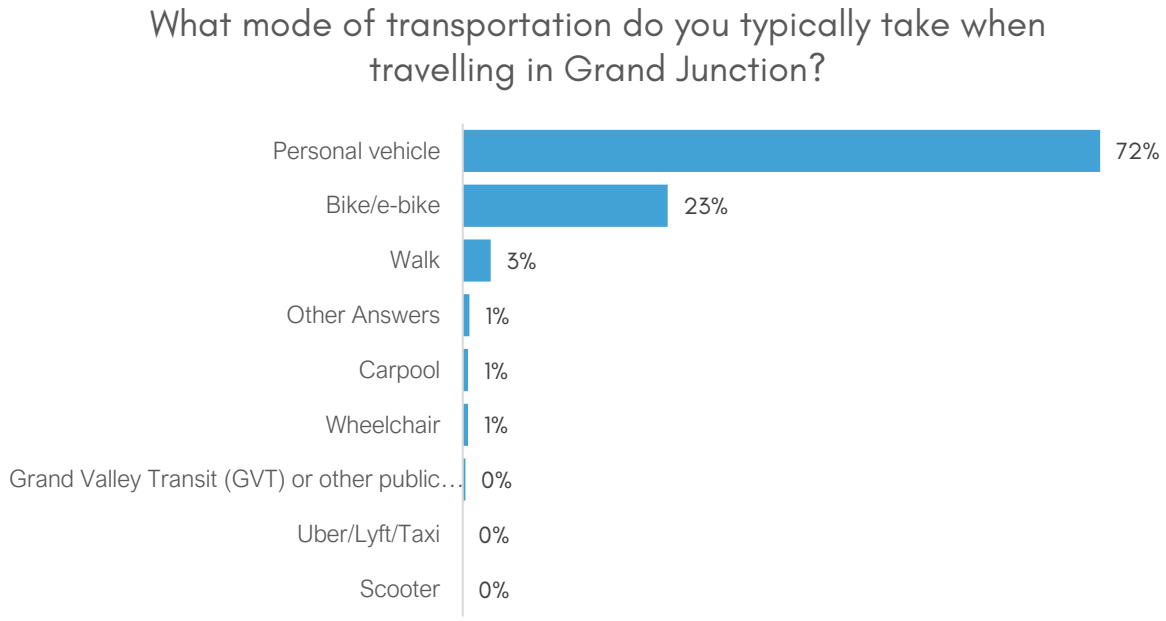


FIGURE 24: TYPICAL MODE OF TRANSPORTATION

One survey question asked about the types of trips that respondents currently complete by walking/rolling or biking and whether they would like to be able to complete these trips if they do not currently.

Currently, the top three trip types in Grand Junction completed by active transportation are trips for recreation and leisure, to the park or recreation destinations, and to restaurants and/or bars **(Figure 25)**. People generally choose active transportation for recreational trips, and less commonly choose to walk or bike to work and school.

Respondents are most interested in choosing to walk/roll or bike to restaurants and/or bars, and for trips to the grocery store, shopping, and other errands. Desired walk and bike trip types exceed current trips in all cases other than trips for recreation/leisure, likely because most people already choose active transportation in those instances. This shows an unmet demand in the community to be able to walk/roll and bike to more places, particularly utilitarian trips like shopping, to work/school, out to eat, and other errands.

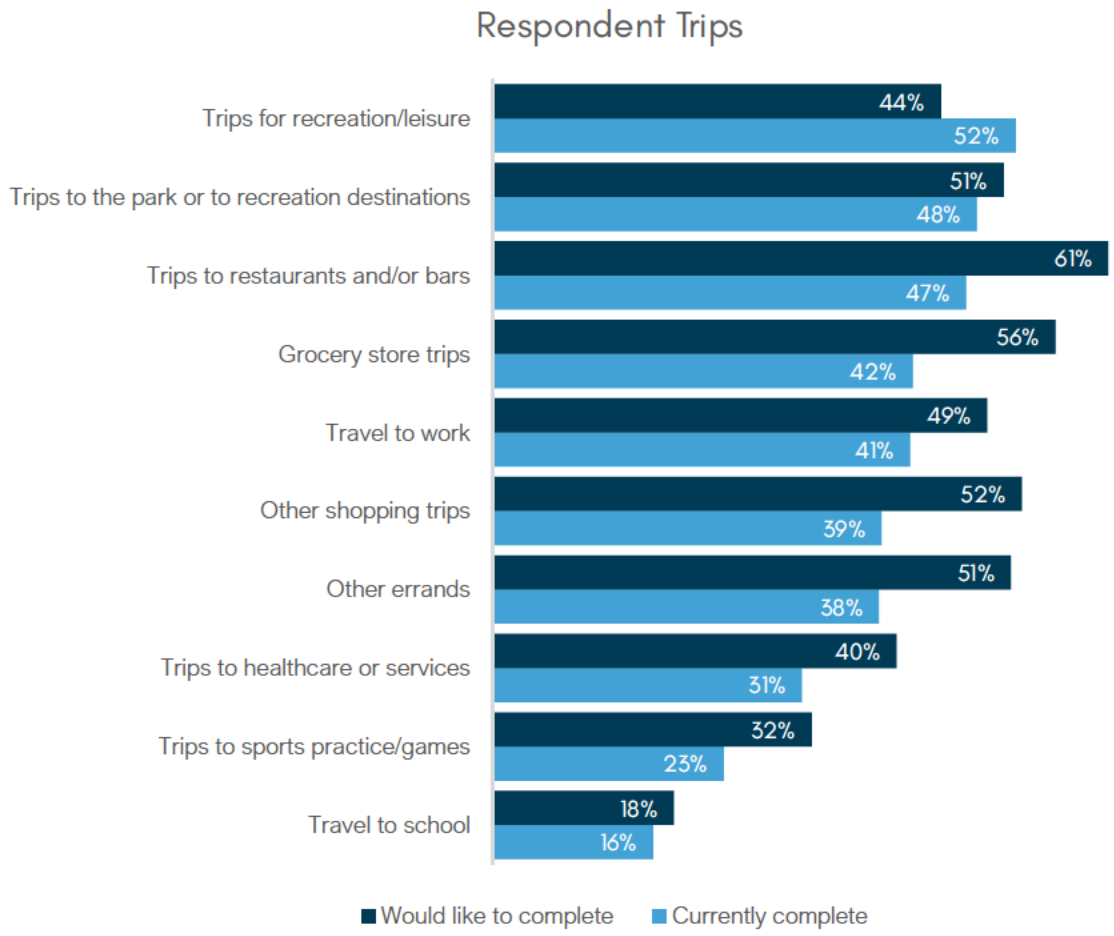


FIGURE 25: CURRENT AND DESIRED WALK AND BIKE TRIP TYPES

Reinforcing the findings of the previous question, 95% of respondents would like to be able to walk/roll and bike more often or for more types of trips than they do currently **(Figure 26)**. The following questions explore some of the barriers to respondents choosing active transportation.

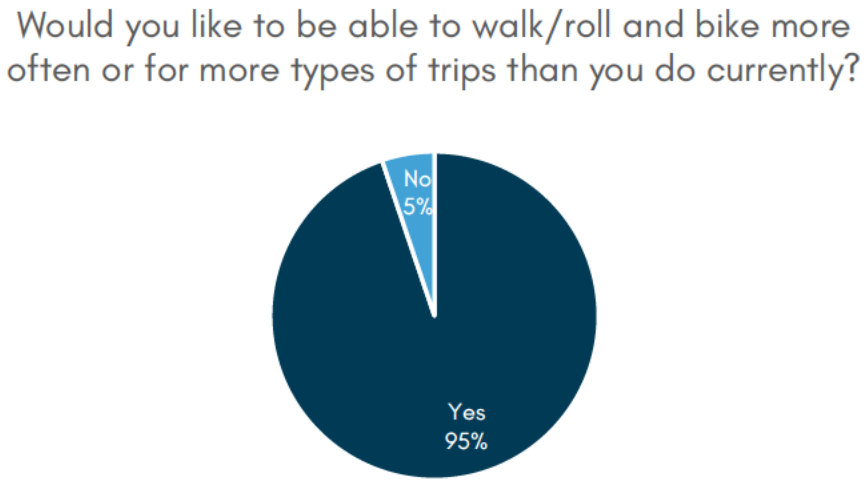


FIGURE 26: DESIRE TO WALK AND BIKE

The survey asked respondents to identify the biggest challenges to walking/rolling in one question, and to biking in another. Respondents were able to select an unlimited number of options.

The top barriers respondents identified to walking/rolling were nonexistent or insufficient sidewalks (67%), uncomfortable or unsafe streets (59%), and nonexistent or insufficient crossings (51%), as shown in **Figure 27**.



FIGURE 27: CHALLENGES WALKING AND ROLLING

The top barriers respondents identified to biking were uncomfortable or unsafe streets (77%), lack of paths or trails (63%), and feeling unsafe crossing major streets (57%), as shown in Figure 28.

The similarity in factors between these two questions indicate the greatest barriers to address are:

- Missing active transportation infrastructure, including gaps in the pedestrian and bicycle network
- Perceived uncomfortable or unsafe streets
- Perceived unsafe crossings at major streets

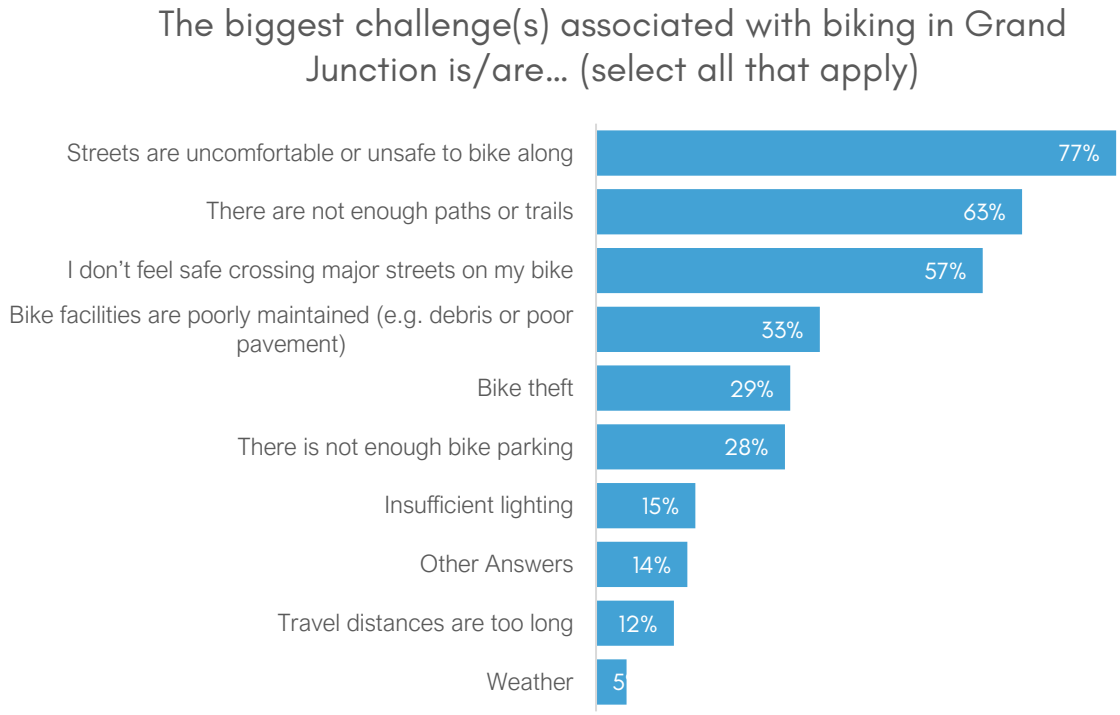


FIGURE 28: CHALLENGES BIKING

Figure 29 shows a word cloud of the most common answers when asked to describe the vision for the future of walking and biking in Grand Junction using three words. Safety was the most common response, followed by access, biking, and connected. Other common themes, such as sidewalks, comfortable, convenient, and maintenance also emerged as important components of the community's vision for walking and biking in Grand Junction.



FIGURE 29: VISION FOR WALKING AND BIKING IN GRAND JUNCTION (SURVEY)

A similar set of themes emerged from a similar question asked as part of the open house. Responses are shown in Figure 30.

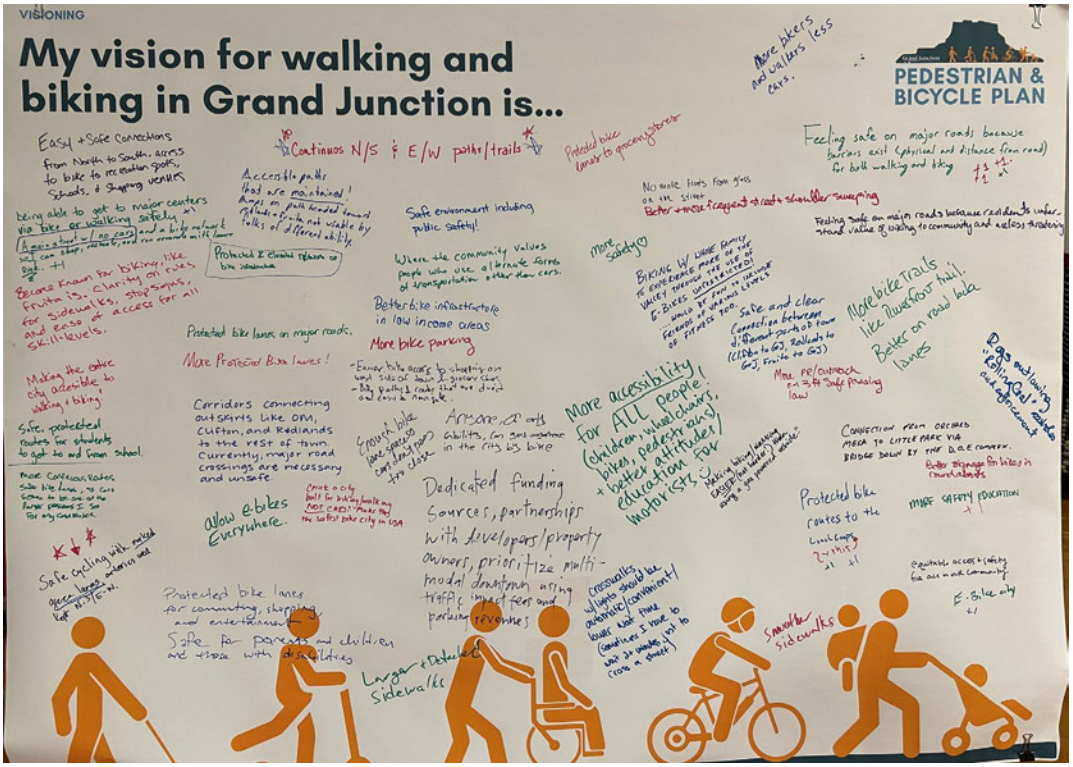


FIGURE 30: VISION FOR WALKING AND BIKING IN GRAND JUNCTION (OPEN HOUSE)

The survey asked additional questions of respondents who answered that they are currently a student or have a student in their household (30% of respondents). Of these individuals, 51% travel to school by personal vehicle, 25% by bike or e-bike, 12% by foot, and 9% by school bus **(Figure 31)**.

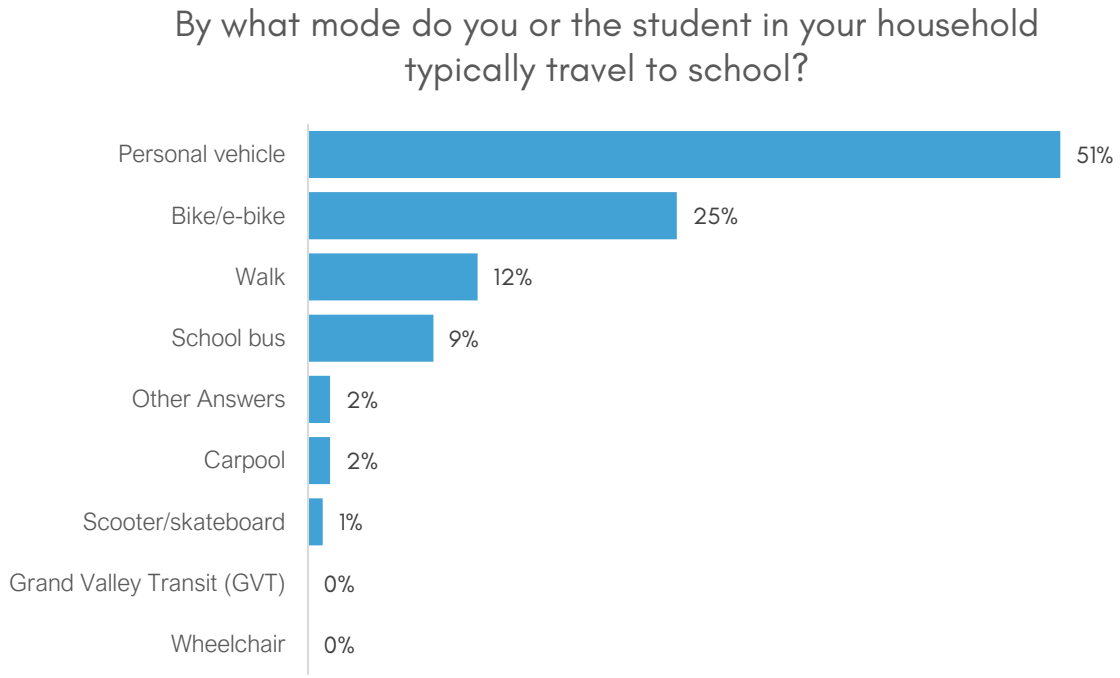


FIGURE 31: STUDENT TRANSPORTATION CHOICES

Of those who walk or bike, 45% travel on a street with no bike lane, 33% travel on a sidewalk or bicycle-pedestrian path, and 15% travel using an on-street bike lane **(Figure 32)**. Answers to this question demonstrate there may be critical corridors on school routes missing pedestrian and bicycle infrastructure.

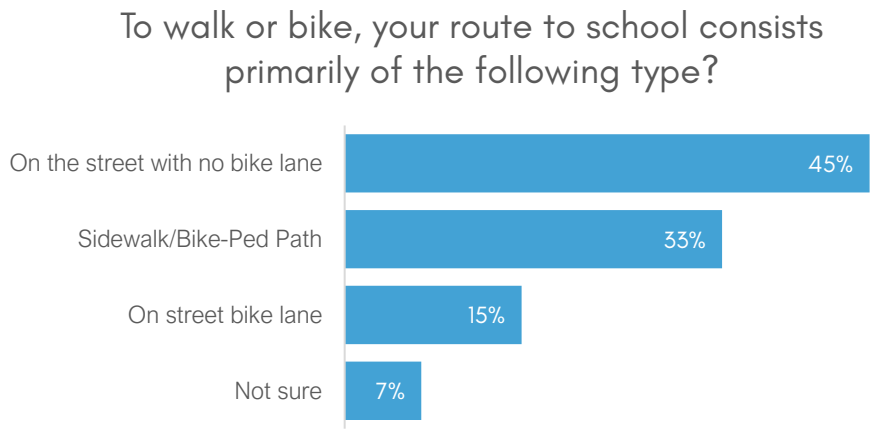


FIGURE 32: INFRASTRUCTURE ON ROUTE TO SCHOOL

The following question asked respondents to rank the considerations that most affect their decision to walk or bike to school. By final weighted score, the top issues are safety of intersections and crossings, amount of traffic along route, and speed of traffic along route. Notably, as compared to the other options, these are all elements this plan can address.

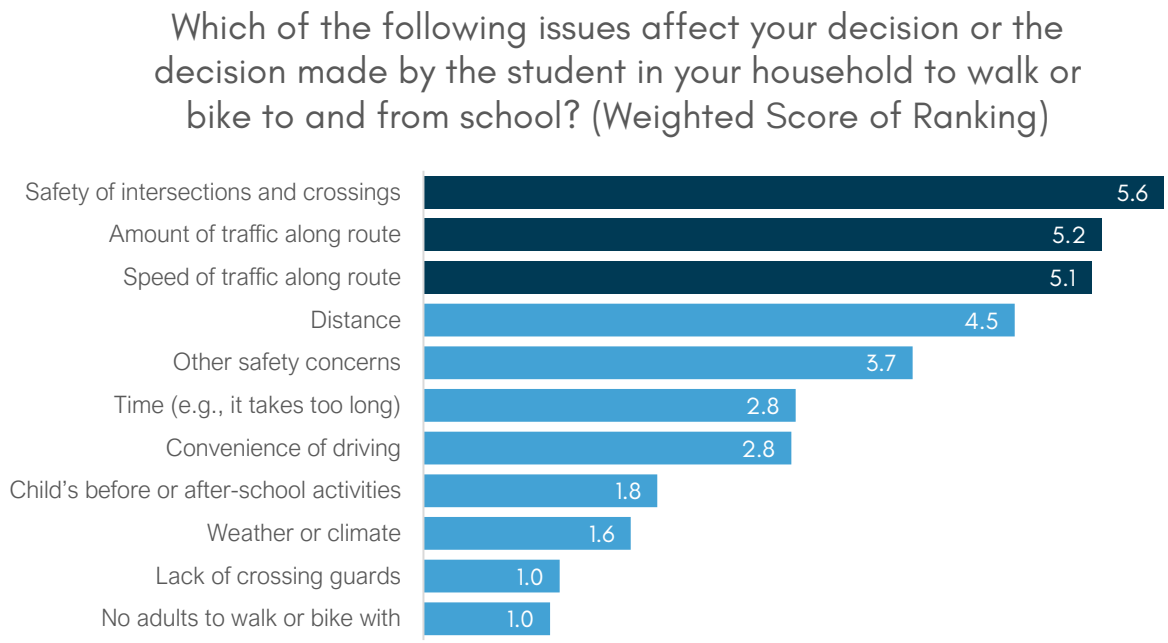


FIGURE 33: TOP CONSIDERATIONS IN STUDENT MODE CHOICE

Key Themes of General Comments

A total of 593 general comments were received from the public through the online survey, at the open house, and through the city's website. The comments were organized by theme, and the frequency of each theme is summarized in Figure 34 (note some comments covered more than one theme). The full list of comments is provided in the Appendix. The most common comment, representing 147 of the general comments, wished for more bike and trail infrastructure, followed by a desire for more connectivity in the pedestrian and bike network (112 comments), and then higher quality protected bike facilities (i.e., bikeways separated from traffic by a barrier or curb). Other common themes included wanting more education and awareness of people walking and biking (particularly among drivers), more/improved sidewalks, better maintenance of sidewalks and bikeways, and improvement of crossings across major streets, rivers, highways, and the railroad tracks.

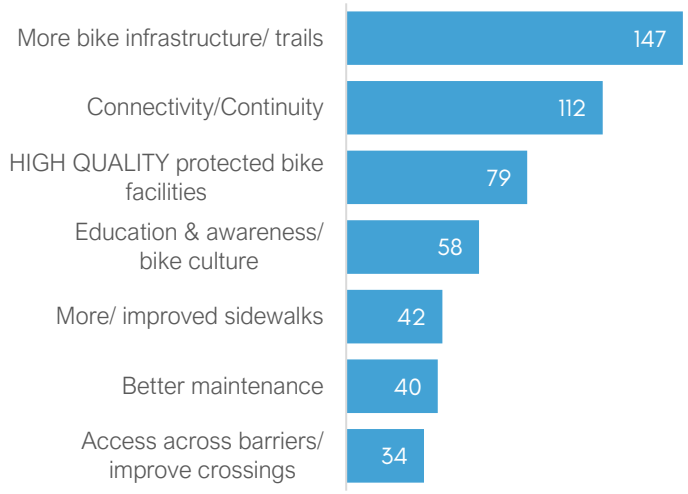


FIGURE 34: MOST FREQUENT THEME OF GENERAL COMMENTS

Several specific comments that were repeated by the public most frequently are summarized below:

- Would like to use the canals for trails
- Lots of people bike on sidewalk along busy streets
- There is an unfriendly bike culture/aggressive drivers, including window tinting making it difficult to see drivers
- Bike lanes are too narrow
- Bike lanes end abruptly
- Would like to extend Lunch Loops Trails
- More signs for wayfinding and regarding share-the-road laws
- More shade trees and better lighting at night for pedestrians
- Desire for a car-free Main Street

Steering Committee

The city formed a project Steering Committee of residents to provide input and guidance on recommendations throughout the process. Members of the Steering Committee play a critical role supporting the completion of the plan, serving as a critical sounding board, discussing overall plan direction, reviewing project deliverables, vet ideas, and promoting greater community involvement. Most importantly, the Steering Committee will help ensure the final plan is inclusive, focuses on equitable distribution of resources, and reflects a diverse set of perspectives.

The city put out a call for applications to the broader community to solicit candidates interested in serving on the Steering Committee at the beginning of the project, and received a total of 72 applications. City staff whittled these applicants down to 17 members through a vetting process that evaluated them based on criteria to reflect the everyday user of the city's active transportation system, with members demonstrating a broad community interest in safe and accessible multimodal transportation. Other criteria used to select

members from the pool of applicants included ensuring that the committee was geographically diverse, and inclusive of different age groups and professions, who were part of a target demographic or who may through their employment represent vulnerable or underrepresented users, such as individuals with disabilities, youth, low-income populations, and service industry workers.

The City Council approved members chosen to participate on the Steering Committee, who were comprised of people that geographically represent all "Planning Areas" within the city and who utilize walking or biking as their preferred mode of transportation. The committee is nearly equally split between male and female, with nine men and seven women. The group has representation from every major age group, including students, young professionals, and seniors. Member also represents a variety of interests and life experiences that can provide relevant and diverse perspectives throughout the process. Additionally, the Steering Committee includes representatives from major institutions in Grand Junction who were identified as critical influences of land use and transportation patterns, including CMU and the Veteran's Administration Hospital.

The Steering Committee will meet six times over the course of the project at key milestones in the project. The first meeting occurred on September 12th to orient the group to the project and collect input on issues, concerns, and a vision for improving walking and biking in Grand Junction. Key outcomes of that first meeting are summarized below.

Key Themes

The first Steering Committee meeting included an overview of the project and solicited input on the major barriers to walking and biking in Grand Junction as well as identifying important connections for active transportation users. A summary of the key themes that emerged from that first meeting are summarized below:

- Safety – A desire to make the city safer for people walking/rolling and biking ranked as the most important issue among the Steering Committee members.
- Connections – Several key connections were identified by the group, with the following notable corridors: C ½ Road/D Road, Broadway, crossings of the railroad tracks, Orchard Avenue, and crossing North Avenue.
- Important Destinations – The Steering Committee identified the following key destinations for active transportation users in the Grand Junction: Main Street, Riverfront Trail, Las Colonias Park, CMU, Mesa Mall, and Human Service Providers (particularly on North Ave and around downtown).
- Signage – There was a consistent theme of needing better signage to direct people walking and biking.
- More Facilities – Overall, there was a theme of needing more sidewalks and bike lanes to fill missing gaps in the network and to allow people to get around by walking/rolling and biking.
- Education – The Steering Committee recognized that there should be more education for cyclists and drivers on sharing the road, how to ride safely, and how to drive safely when pedestrians and bicyclists are present.

Focus Groups

The project team facilitated nine focus groups in September and October 2022 to solicit community input from targeted group to guide recommendations in the *Pedestrian & Bicycle Plan*. The focus groups provided an opportunity for more in-depth conversations between community members and the project team and were important to gathering diverse perspectives on the issues, opportunities, and vision of the city's existing and future pedestrian and bike network. The focus groups were selected in order to attain a broader cross-section of the population with a focus on groups or individuals that may be hard to reach by other means and for whom walking/rolling and biking are of particular importance.

The focus groups interviewed as part of this plan included:

1. CMU students
2. K – 12 students
3. Steering Committee candidates (those who applied for the Steering Committee, but were not selected)
4. Representatives of Latinx organizations in Grand Junction
5. Housing providers
6. The Urban Trails Committee and the Parks and Recreation Advisory Board
7. Human services and homeless providers
8. Public health/senior agencies
9. Representative from Colorado Discover Ability

Key Themes

The outcomes of the focus groups are summarized into the following key themes that were repeated among the various groups. Meeting notes from each focus group are provided in the Appendix.

- Safety – Participants of nearly every focus group expressed that they and others in the community would like to walk and bike more but don't always feel safe because of traffic speed, volume, and lack of separated facilities on many streets in Grand Junction.
- Plan for All Ages – Multiple focus groups repeated a desire for it to be easier/safer for kids to walk and bike to school. This was stressed as a high priority.
- Missing Connections – Missing connections in the pedestrian and bicycle network was repeated as a key concern. Several important missing or poor connections were repeated among the focus groups, in particular: to downtown, CMU, the Riverfront Trail, and connections across the railroad tracks, highways (US 50 and I-70B), and Colorado River.
- Barriers – The theme of major barriers in the city that are difficult to cross by foot or bike also emerged as a common theme. US 50 was repeatedly identified as a major barrier in Orchard Mesa neighborhood. Patterson Road and North Ave were also repeatedly identified as both an important destination/corridor for people walking and biking and as a barrier for people walking and biking due to the speed and volume of traffic and lack of adequate facilities for active transportation users, including safe crossings.

Intercept Events

City staff attended 12 community events across the city in September and October (see **Table 6**) to distribute information about the project, solicit input, and direct people to the website and online survey. During these events the city engaged with over 300 people from the community.

TABLE 6: INTERCEPT EVENTS

Date	Event	Location
3-Sep-22	Carmillia Fest	Lincoln Park
7-Sep-22	CMU Mesa Fest	CMU Campus
8-Sep-22	Market on Main	Main and 6th
22-Sep-22	Coffee with the City Manager	
24-Sep-22	Walk to End Alzheimer's	Lincoln Park
25-Sep-22	Mayor's Engagement Event	Long's Park
6-Oct-22	Downtown Library 11:00 am - 1:00 pm	5th and Grand
11-Oct-22	CMU Hispanic Engineers Club - 7:00 pm	CMU Campus
19-Oct-22	Young Professional Network Lunch and Learn - 12:00 Noon	City Hall Auditorium
20-Oct-22	Downtown Library 11:00 am - 1:00 pm	5th and Grand
26-Oct-22	CMU Real Estate Class	Dominguez Hall Rm 315
27-Oct-22	Get to Know Your City - 5:30 pm	Lincoln Park Stadium Hospitality Suite



FIGURE 35: INTERCEPT EVENT AT CMU MESA FEST

Key Themes

Participants at the intercept events were directed to provide input via the project website and online survey. City staff solicited direct feedback at the events. Key themes from those events are summarized below:

- Safety Concerns – Many participants noted a need for improved safety for people walking and biking, specifically noting drivers turning not yielding to pedestrians at busy intersections, and for kids to be able to walk and bike more around town.
- Missing Connections – The community repeatedly highlighted important connections for walking and biking that they would like to see improved, including:
    - F ½ Road
    - 7th Street
    - 9th Street through downtown
    - Crossing 12th Street near CMU
    - To/from Las Colonias Park
    - Patterson Road
    - North Avenue intersections

Walk and Bike Audits

The project team hosted a walk audit and bike audit with city staff, stakeholders, and members of the Steering Committee. The purpose of the walk and bike audit was to get a better understanding of the experience of someone walking/rolling or biking on various streets in Grand Junction as well as provide an opportunity for participants to share with the project team pedestrian and bicycle design features they like and don't like. The audits were also used to calibrate and verify the LTS methodology that will be used to inform recommendations in the plan.



FIGURE 36: BIKE AUDIT AND WALK AUDIT

The walk audit followed 7th Street from Grand Avenue to Wellington Avenue, which provided a variety of design contexts through a key pedestrian corridor in Grand Junction. The bike audit followed a loop starting at 5th Street and White Avenue and traveling along Grand Avenue, 10th Street, through CMU Campus, Orchard Avenue, 28 ¼ Road, Hawthorne Ave, 28 Road, Ridge Drive, 27 ½ Road/15th Street, Elm Street, 12th Street, North Avenue, 10th Street, and Main Street. The route provided a variety of streets of different volumes and lanes and bike facilities ranging from shared streets, bike lanes, trails, and a raised cycle track covering streets with all four bicycle LTS levels.

Key Outcomes

Some conclusions drawn from the walk audit included:

- Desire for more separation (buffer) from traffic
- Need for wider sidewalks
- Accessibility concerns (such as length of crossing time, ability to reach the push button, and audible crossing)
- Slowing turning vehicle traffic to make it more comfortable at intersections
- Shade trees

Some conclusions drawn from the bike audit included:

- Bike lanes were nice and participants would like them wider on busier streets or where there are parked vehicles
- Trails are the most comfortable as are low volume, low speed streets
- The cycle track on 12th Street is nice, but obstacles and driveways add stress
- Crossing of busier streets can be stressful, especially when the bike lane ends before the intersection
- At some busy street crossings cyclists have to ride on the sidewalk to the pedestrian push button in order to get a green signal

Geographic Input

Geolocated input received during the public engagement process includes comments received on the interactive online map and in person at the open house, Steering Committee meetings, and intercept events. People submitted comments at these in person events by drawing and placing sticky notes and dots on printed maps.

This section summarizes both forms of geographic input.

Interactive Online Map

The survey was paired with an interactive online map that allowed users to place markers on a map of Grand Junction. 734 unique stakeholders visited the survey and/or the interactive online map. The map received 1,098 individual comments.

Map markers also allowed users to enter a more detailed comment and were as follows:

- I walk/roll and/or bike here
- I'd like to walk/roll and/or bike here
- I don't feel safe walking/rolling here
- I don't feel safe biking here
- Other comment

This section summarizes the overarching concerns by marker type.

I walk/roll and/or bike here

Respondents most commonly walk and/or bike in the downtown core of Grand Junction, as shown in **Figure 37**. Specifically, current active transportation hotspots are in the neighborhood southeast of Lincoln Park, along Main Street, and where Broadway crosses the railroad **(Figure 38)**.

The top 10 locations cited by respondents include, in no particular order:

- **Main Street:** People love walking here and say it feels safe for people biking. Several comments in this marker type and others expressed an interest in closing the street to vehicle traffic.
- **Sherwood Park:** People opt to go around the park even though it may be less direct because it's so pleasant, but say it would benefit from traffic calming nearby.
- **1st Street:** Several respondents noted their appreciation of the buffered bike lanes on this corridor next to Sherwood Park.
- **Orchard Avenue:** Many people walk and bike along the corridor, but say it needs better signage and maintenance.
- **C ½ Road:** Numerous respondents bike along this corridor, but say it would benefit from better signage, bike lanes, and traffic calming.
- **Elm Avenue:** People walk and bike here due to the lower traffic volumes.
- **Neighborhood around Chipeta Elementary School:** Many people walk and bike here, especially as a school route.
- **North Avenue & 10th Street:** Many people walking and biking use this intersection to safely cross North Avenue.
- **River Crossing between Eagle Rim Park and Las Colonias Park:** Several people noted their appreciation of this crossing and use it as connection from Orchard Mesa to downtown.
- **Broadway/Pedestrian Bike Bridge Crossing of Railroad:** Numerous respondents rely on this area to cross the railroad from the Redlands to downtown.

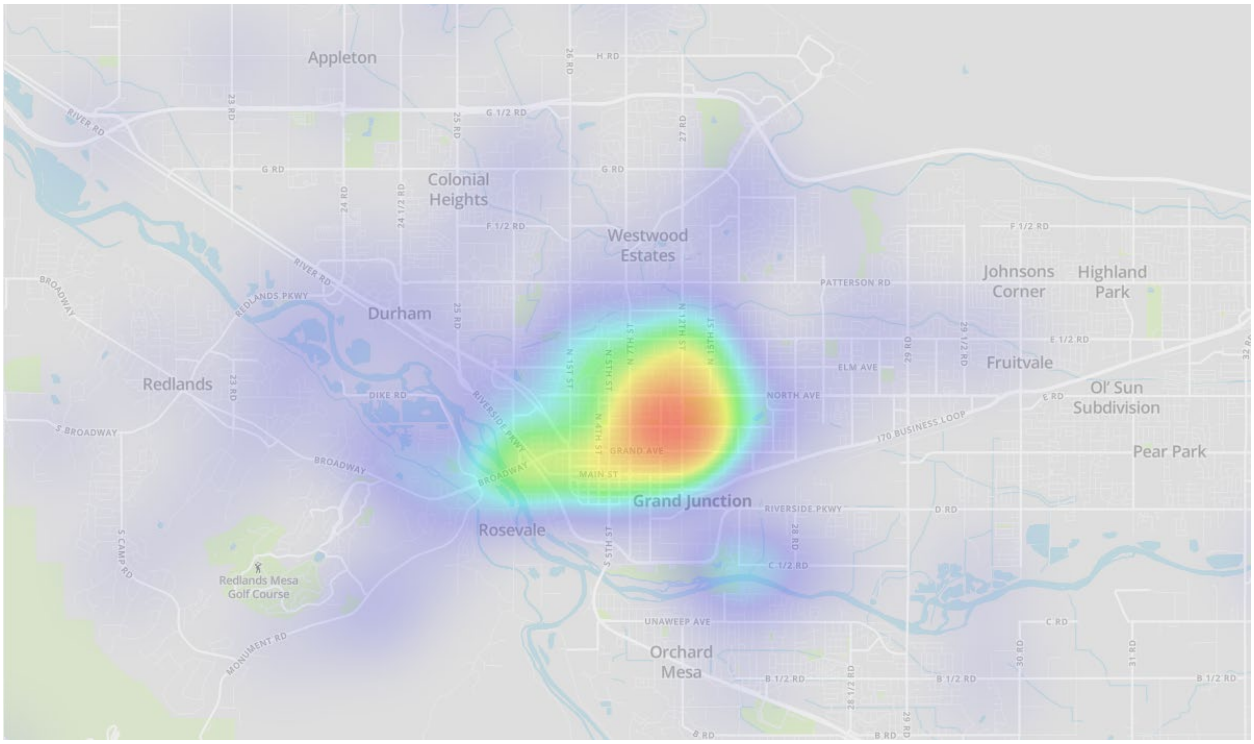


FIGURE 37: HEATMAP OF CURRENT WALKING AND BIKING LOCATIONS, CITYWIDE



FIGURE 38: HEATMAP OF CURRENT WALKING AND BIKING LOCATIONS, DOWNTOWN

I'd like to walk/roll and/or bike here

This marker allowed respondents to specify locations they wish to walk and bike. Respondents most commonly noted locations in the downtown core of Grand Junction and along Patterson Road and North Avenue, as shown in **Figure 39** and **Figure 40**.

The top 10 locations cited by respondents include, in no particular order:

- **Patterson Road:** At several locations along Patterson Road, people commented that they would like to use active transportation to access the mall, hospital, and other major destinations, but that better bike infrastructure, maintenance, and traffic calming would be needed for them to feel comfortable. One respondent also noted that it provides a key connection from Clifton to Grand Junction.
- **North Avenue:** Several commenters noted that for them to feel comfortable using North Avenue, the corridor needs safer crossings, a complete sidewalk and bike network, traffic calming, and a lower speed limit.
- **12th Street:** A few commenters would like to walk and bike along 12th Street, but that it needs more frequent and comfortable crossings. They also pointed out that active transportation facilities would improve food access by connecting users to shopping, and that they would like a new crossing to connect to Riverside Parkway across the railroad tracks.
- **5th Street:** Comments indicated support of wider bike lanes and better bikeway maintenance, as well as improved crossings at Colorado Avenue and Grand Avenue.
- **Mesa Mall:** Respondents stated that the area around the Mesa Mall feels inaccessible by bike. They would like to see traffic calming and an improved crossing(s) of Patterson Road so people don't have to drive across to visit the shopping center on the north side of the roadway.
- **Riverside Parkway/D Road:** Users would feel more comfortable using this corridor with more comfortable and complete sidewalks and bike lanes, better maintenance, better lighting, and traffic calming. They also support better connections across the railroad to connect to the Riverfront Trail.
- **29 ½ Road:** This roadway currently feels unsafe for people walking and biking. Respondents requested better, more accessible sidewalks.
- **Canals:** Numerous comments requested that the city complete the trail network along the canals and create a new bicycle/pedestrian connection where it intersects 28 ½ Road.
- **9th Street:** Commenters would like to use 9th Street more often and requested a better crossing and bike lane connection from the Riverfront Trail through Las Colonias Park to downtown.
- **Redlands Parkway/24 Road:** Multiple comments in this marker type and others pointed out the dangerous crossing of US-50 along this roadway due to high speeds, poor roadway maintenance, the blind hill/hill grade, and lack of bike lane. It is also a key connection to the Mesa Mall from the south and the only crossing of US-50 in the area.

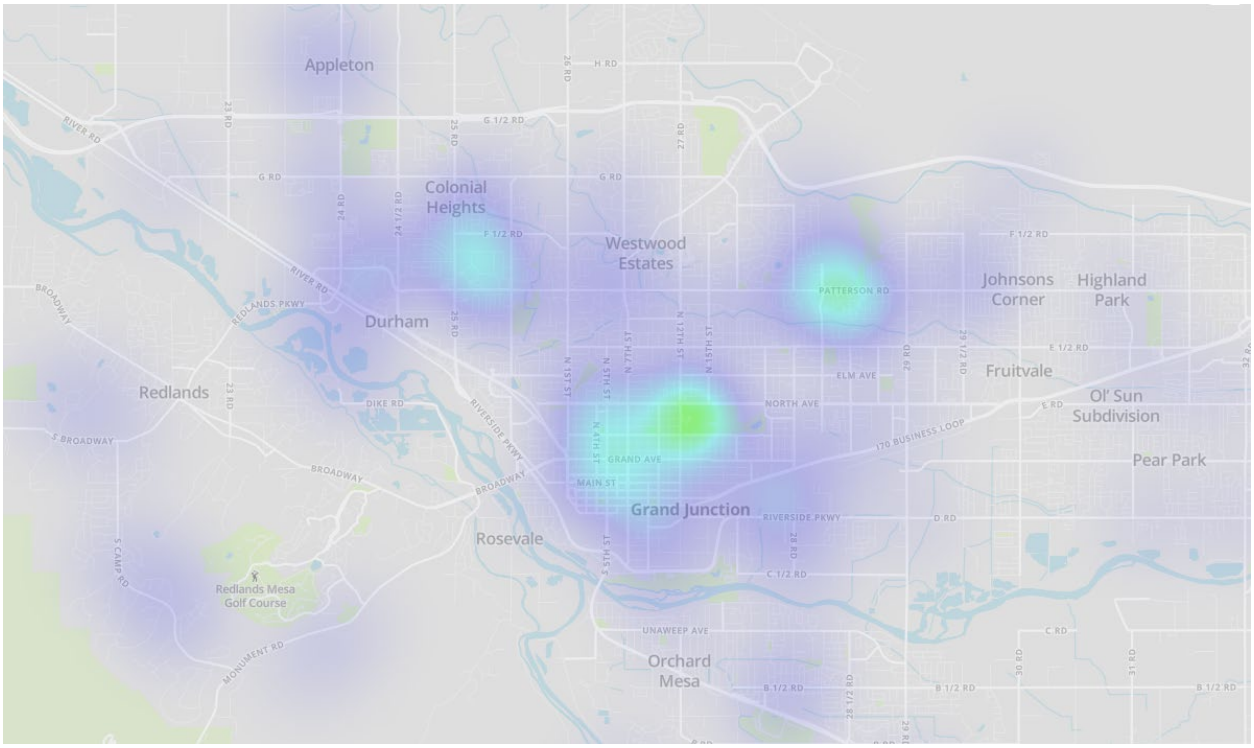


FIGURE 39: HEATMAP OF DESIRED WALKING AND BIKING LOCATIONS, CITYWIDE

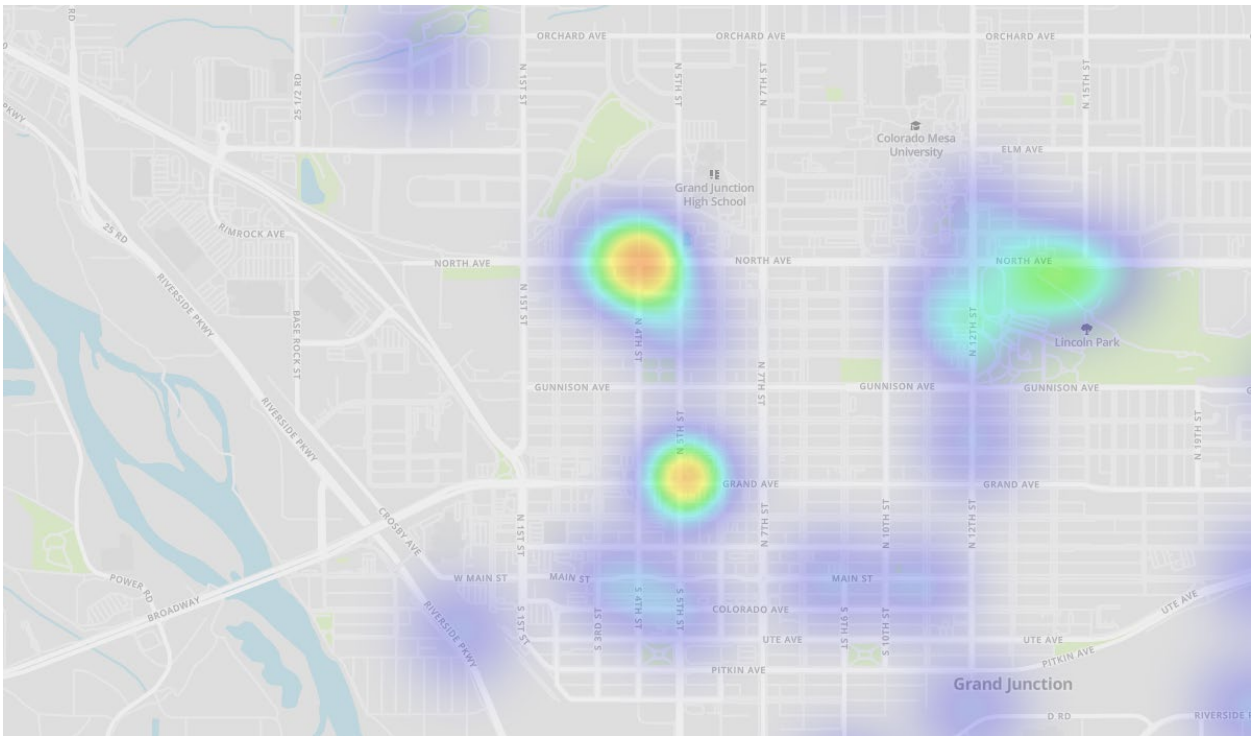


FIGURE 40: HEATMAP OF DESIRED WALKING AND BIKING LOCATIONS, DOWNTOWN

I don't feel safe walking/rolling here

Respondents feel most unsafe walking and rolling in the downtown core of Grand Junction, as shown in Figure 41 and Figure 42. Specifically, the top 10 most commonly cited unsafe locations by respondents include, in no particular order:

- **Broadway:** Commenters noted the sidewalk on Broadway is too narrow in many locations and that the corridor needs better signage alerting drivers to the presence of active transportation users. They also pointed out the need for a separate protected bike lane to create unique spaces for people walking/rolling and for people biking.
- **Monument Road:** Multiple respondents noted the challenges of walking and rolling on this roadway, due to missing sidewalks, speeding drivers, and lack of crosswalks to access trailheads and climbing areas along the corridor. At the north end, people noted concerns about the poor crossing of Broadway to access Safeway. Separately, people also commented on the chip seal roadway surface making it difficult to bike.
- **Main Street West of 1st Street:** Several comments pointed out challenges walking on Main Street west of 1st Street due to the poor roadway surface condition, inconsistently marked bike and roadway lanes, and uncomfortable crossings. One stated the interchange at Main Street and 1st Street needed design improvements, particularly to lengthen crossing times. Another pointed out issues with pedestrian-vehicle conflicts at the crossing at Spruce Street and Main Street.
- **1st Street & Grand Avenue:** Commenters remarked that this is a dangerous intersection, especially due to the lack of pedestrian refuge islands.
- **12th Street:** Numerous respondents felt unsafe walking along this corridor due to narrow sidewalks and poor crossings (especially of North Avenue). They also noted aggressive, speeding drivers who did not adhere to RRFBs installed in the area. They thought better signage and additional traffic calming could make the corridor safer, especially around the nearby elementary school.
- **Patterson Road & 28 1/4 Road:** Multiple comments indicated concerns about drivers running this light and turning against walk signals without checking for or noticing pedestrians.
- **7th Street:** Concerns noted along 7th Street include those about speeding drivers, lack of crossings apart from that at Gunnison Avenue, and poor intersection visibility due to parked vehicles and foliage.
- **G Road:** Comments noted that G Road feels unsafe to walk or bike due to the lack of bike infrastructure and poor crossings.
- **24 ½ Road:** Respondents feel unsafe walking on 24 ½ Road due to missing sidewalks and the need for additional pedestrian crossings between business areas and new neighborhoods.
- **Las Colonias Park:** People expressed concerns about late-night activity in the park and the need for better lighting and police enforcement. The pedestrian and bicycle traffic flow on the Riverfront Trail is a concern, with people not staying to one side, no enforcement of the dog leash law, and users frequently blocking the entire trail, especially in the Las Colonias Park area.

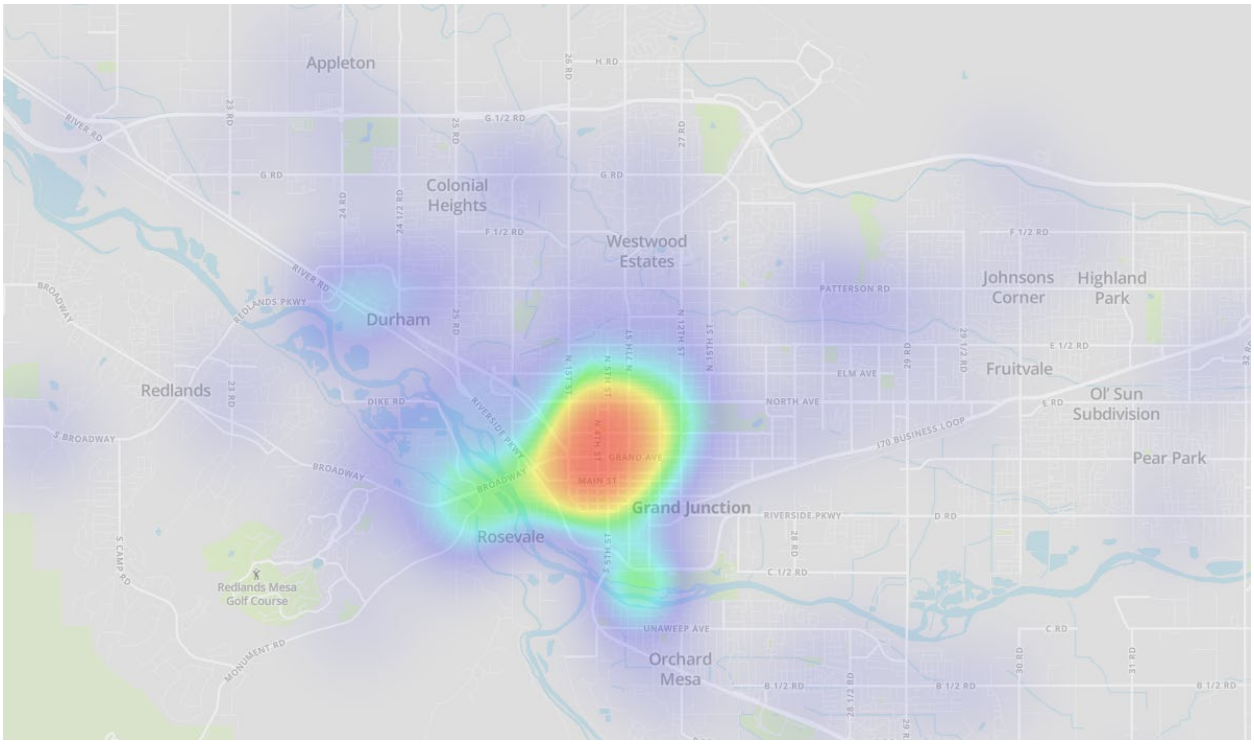


FIGURE 41: HEATMAP OF LOCATIONS RESPONDENTS FEEL UNSAFE WALKING/ROLLING, CITYWIDE

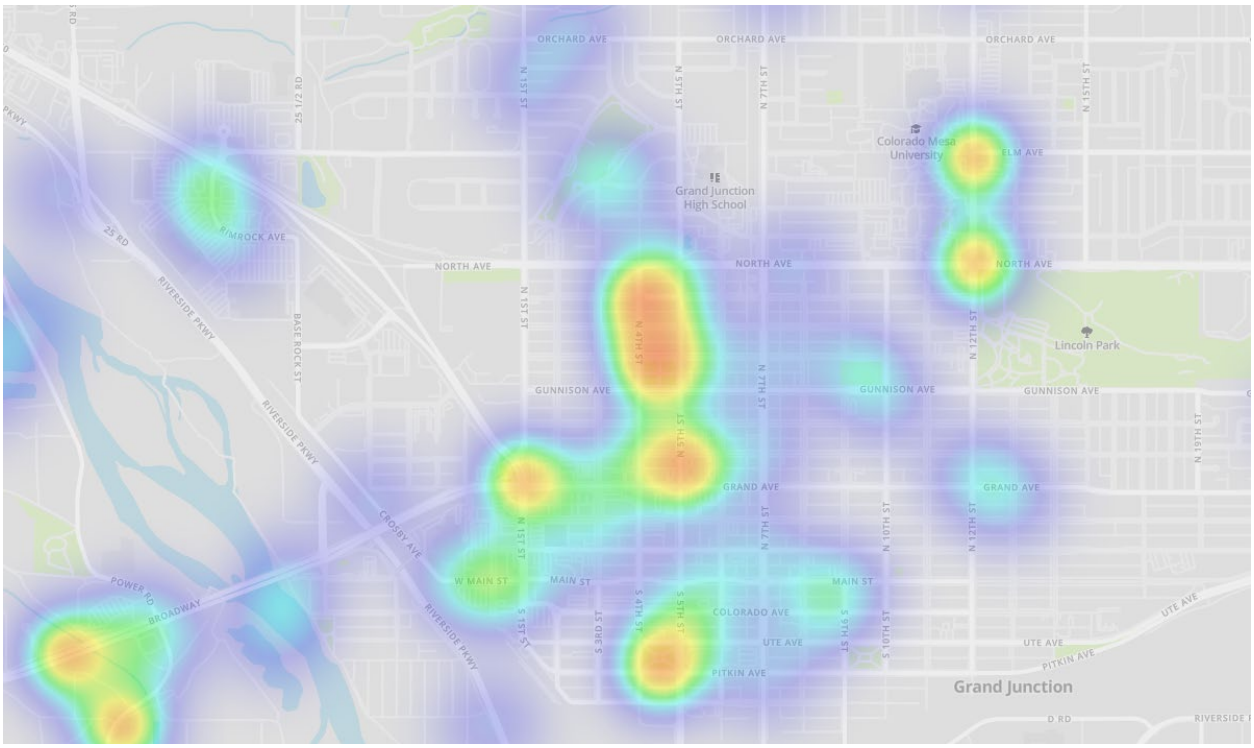


FIGURE 42: HEATMAP OF LOCATIONS RESPONDENTS FEEL UNSAFE WALKING/ROLLING, DOWNTOWN

I don't feel safe biking here

Respondents feel most unsafe biking in the Grand Junction downtown core and northwest area of the city, as shown in **Figure 43** and **Figure 44**. Specifically, the top 10 most commonly cited unsafe locations by respondents include, in no particular order:

- **Redlands Parkway & Broadway:** Commenters indicated that this intersection is uncomfortable if walking or biking due to speeding drivers, inadequate crossing times, and issues with glare. Comments nearby on Broadway noted missing sidewalks and bike infrastructure, and the lack of bike infrastructure on Redlands Parkway.
- **Redlands Parkway/24 Road:** Multiple comments in this marker type and others pointed out the dangerous crossing of US-50 along this roadway due to high speeds, poor roadway maintenance, the blind hill/hill grade, and lack of bike lane. It is also a key connection to the Mesa Mall from the south and the only crossing of US-50 in the area.
- **Riverside Parkway/25 Road:** Numerous comments in this area south of US-50 remarked on safety issues, including poor bikeway maintenance, dangerous right-turning traffic and red light running, the bike lane crossing high speed/high volume traffic, poor lighting and signage, inadequate pedestrian crossing times, and poor visibility. This is a key connection to the Riverfront Trail.
- **25 Road:** North of the US-50 crossing, respondents had concerns about the 25 Road corridor lacking sidewalks and bike infrastructure, on a roadway with high traffic volumes and speeds.
- **Main Street:** driver-bike conflicts at 7th & Main roundabout, bike lane inconsistent, drivers do not see or yield to bike traffic, desire to close street to vehicle traffic
- **Riverside Parkway & 9th Street:** Comments expressed concerns about this being an unsafe crossing.
- **12th Street:** People noted concerns about this corridor, which has no bike lanes, but high traffic volumes and speeds, limited visibility, and uncomfortable crossings, particularly at Patterson Road and North Avenue. Commenters have seen people running lights on the corridor.
- **29 Road:** Respondents indicated concerns about high traffic speeds and unsafe crossings on this roadway, particularly at the 29 Road and C ½ intersection that people use to access the Riverfront Trail. They note the bridge crossing over I-70 business loop feeling dangerous, and poor bikeway maintenance (where they exist). One commenter was hit by a driver while biking on this roadway.
- **Orchard Avenue:** Many comments expressed issues with this corridor, including inconsistent bike facilities (especially near schools), aggressive drivers, illegal parking in the bike lane, people riding on the sidewalk, and frequent curb cuts/driveways. People feel unsafe at many crossings, especially at 28 Road, 15th Street, and 7th Street.
- **7th Street:** Respondents noted poor maintenance, missing bike lanes, aggressive drivers, and infrequent and poor crossings (especially at Main Street, North Avenue, Orchard Avenue, Horizon Drive, Patterson Road, and between CMU and GJHS).



FIGURE 43: HEATMAP OF LOCATIONS RESPONDENTS FEEL UNSAFE BIKING, CITYWIDE



FIGURE 44: HEATMAP OF LOCATIONS RESPONDENTS FEEL UNSAFE BIKING, DOWNTOWN

Open House Geographic Comments

The community open house on September 14th also provided an opportunity through a floor map exercise for the community to identify locations throughout Grand Junction where they currently walk and bike, where they would like to walk and bike and where they don't feel comfortable walking and biking due to the infrastructure (see Figure 45).



FIGURE 45: FLOOR MAP EXCERCISE AT THE COMMUNITY OPEN HOUSE

Comments received in person at the community open house flagged many of the same challenges as those received on the online interactive map (Figure 46). A large share of concerns concentrated on safety issues at major crossings of the railroad and highway, again highlighting the areas around Redlands Parkway/24 Road, Broadway, and Riverside Parkway. 7th Street, 12th Street, Orchard Avenue, North Avenue, and 7th/Main Street in the core of the city were also highlighted as important corridors for walking and biking and/or places people currently don't feel comfortable walking and biking.

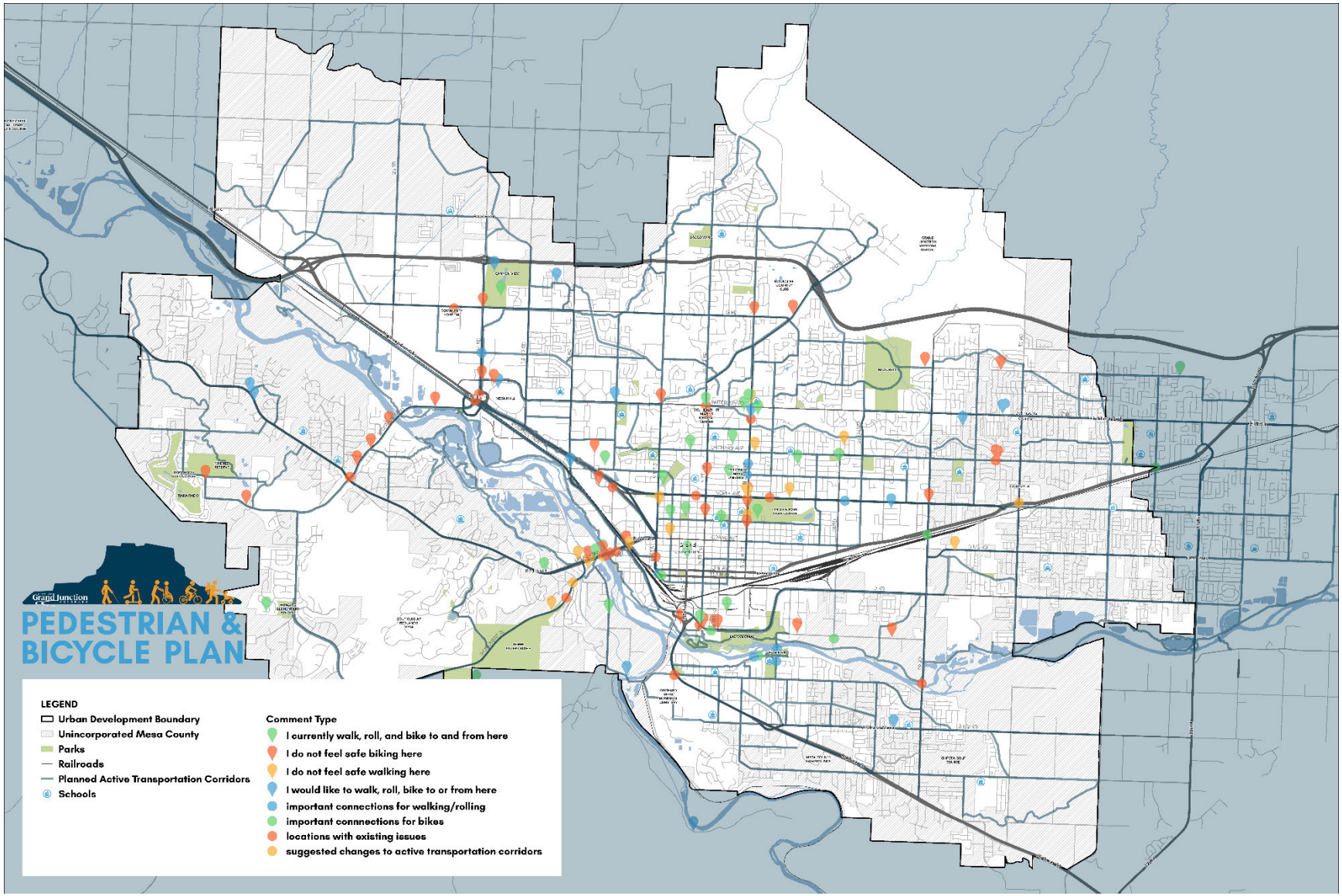


FIGURE 46: IN PERSON COMMENT MAP

Summary

This report provided an assessment of the existing conditions and needs of the pedestrian and bicycle network in Grand Junction and key findings of the first round of community engagement for the *Pedestrian & Bicycle Plan* that occurred in September and October of 2022. Key findings from these two major analytical elements of the active transportation system in Grand Junction are summarized below and will be used to inform recommendations in the city's *Pedestrian & Bicycle Plan*.

Existing Conditions Assessment

- Relevant Plans – The document provides a summary of key outcomes of existing relevant plans and documents, including the *One Grand Junction Comprehensive Plan*, the *Grand Junction Circulation Plan*, the *Grand Valley Regional Transportation Plan*, Grand Junction's *Complete Streets Policy*, the Fire Code, and the Zoning and Development Code. The Active Transportation Corridors will be updated as part of the *Pedestrian & Bicycle Plan* and will become the vision for the future bike network and key pedestrian corridors in Grand Junction.
- Existing Pedestrian Network – Maps illustrate the existing pedestrian network in Grand Junction, including which streets have attached sidewalks, detached sidewalks, or no sidewalks. The map identifies key missing gaps in the pedestrian network in the city. Of particular importance are streets with missing or inadequate sidewalks along the Active Transportation Corridors, collector and arterial streets, and at major crossings of the Colorado River, railroad tracks, and highways.
- Existing Bicycle Network – Maps illustrate the existing bicycle network in Grand Junction, including where there are existing multi-use trails, streets with bike lanes, and signed bike routes. Of particular importance are streets with missing or inadequate bike facilities along the Active Transportation Corridors, at major crossings of the Colorado River, railroad tracks, and highways, and where there are missing links in the network.
- Level of Traffic Stress Maps – The report develops a methodology and maps showing the Level of Traffic Stress (LTS) on a scale of 1 to 4 for both pedestrians and bicyclists on all streets in Grand Junction. Streets with LTS 1 and 2 are considered low stress, while streets with LTS 3 or 4 are considered higher stress for people walking and biking. The LTS maps will be a critical component is developing recommendations for the active transportation network and street design as part of the *Pedestrian & Bicycle Plan*.
- Active Transportation High Injury Network – An Active Transportation High Injury Network (HIN) Map was developed representing the streets with the highest concentration of pedestrian and bicycle involved crashes in the city. The HIN map shows that over 80% of pedestrian and bicycle crashes occur on just 5% of city streets. Focusing resources and investment on upgrading active transportation facilities and making safety improvements on these streets will have the greatest impact on improving bicycle and pedestrian safety in Grand Junction. The HIN is an important evaluation tool for project prioritization.
- Pedestrian and Bicycle Demand – In addition to community input which helped reveal important corridors for people walking and biking (discussed in the Community Engagement Findings section), Strava (a Big Data provider) highlighted important corridors in the city for people walking and biking. This showed key corridors through downtown as well as popular routes used to cross the Colorado

River and railroad tracks that should be considered as part of planning the future pedestrian and bicycle network.

Community Engagement Findings

The city conducted comprehensive community engagement as part of the planning process to solicit input to inform recommendations in the *Pedestrian & Bicycle Plan*. Engagement included an online survey with an interactive webmap, an in-person community open house, nine focus group meetings, a dozen intercept events across the city, and formation of a 17-person resident Steering Committee that will guide the direction of the project. In all, over 2,000 touch points were made with the community through this process including over 660 survey responses, and over 1,000 comments on the interactive webmap.

This report provides a summary of the feedback received from the community through this engagement process. A brief summary of key highlights is provided below:

- Improve Traffic Safety – Safety emerged from the visioning process at the open house and online survey as a top theme, as well as the focus groups and initial meeting with the Steering Committee. A lot of people would like to walk and bike more and would like kids to be able to walk and bike more in Grand Junction, but don't feel safe doing so in many areas of the city.
- Improve Active Transportation Infrastructure – The community consistently reiterated their desire for more sidewalks, wider sidewalks, more bike trails, more bike lanes, wider bike lanes, and more facilities separated from traffic on busy, higher-speed streets.
- Missing Connections – The public acknowledged many great existing walk and bike facilities in Grand Junction, including the Riverfront Trail, but because there are missing connections in the network, and due to difficulty crossing major streets, many people are not able to or do not feel comfortable walking and biking places.
- Key Destinations – Several important destinations were reiterated by the community, including downtown, the Riverfront Trail, CMU, Mesa Mall, K-12 schools, and medical clinics and businesses, particularly along North Avenue and Patterson Road.
- Key Connections Across Barriers – A common theme emerged in discussion and feedback received by the community is that there are a limited number of ways to cross the Colorado River, railroad tracks, and highways (including US 50 and I-70B) and many of the existing corridors across these barriers do not adequately support people walking/rolling and biking. These connections are critical for people to connect from downtown, CMU, and the Mesa Mall on the north side of the city to the Riverfront Trail, the Redlands, and Orchard Mesa on the south side of the city.
- Riverfront Trail – The Riverfront Trail is a key east-west connection for both recreational and utilitarian active transportation in Grand Junction and connecting to/from the Riverfront Trail should be an important aspect of the future pedestrian and bicycle network.
- Unmet Demand – The community would like to be able to walk and bike more frequently and to more places in Grand Junction, but are not comfortable doing so due to inadequate infrastructure and key missing connections in the pedestrian and bicycle network. 95% of survey respondents said they would like to be able to walk and bike more in Grand Junction.

PEDESTRIAN & BICYCLE PLAN

EXISTING CONDITIONS & NEEDS ASSESSMENT

APPENDIX A: PUBLIC COMMENTS RECEIVED

Appendix A: Public Comments Received

The table below lists all general written comments received from the public that were submitted as part of the online survey or through the GJ Speaks platform on the project website in September and October 2022 for the Grand Junction Pedestrian & Bicycle Plan. Handwritten comments provided by participants of the community open house held on September 14th, 2022 are also attached to the end of this document.

#	Comment
1	Along with more infrastructure, there needs to be more education and awareness surrounding walking/biking in Grand Junction. Many people ignore bikes or are not aware of their presence. There should be a campaign around improving bike culture within the city.
2	I'd love to see more bike paths and sidewalk routes around Grand Junction! Or better maintenance on the ones that we do have so I don't have to worry about popping a tire. Coming from Fort Collins where biking is easy to get anywhere and everywhere, it would great to see Grand Junction become more accessible in that way.
3	C 1/2 Road is part of the Colorado Riverfront Trail route and it NEEDS to be maintained and is GREATLY in NEED of a bike lane or detached bike path. Also, with the new construction at Eddy Apartments, there is a lot more traffic going down the road, and people leaving the Eddy parking lot DO NOT LOOK before they leave, cyclists have to really be paying attention.
4	More public education concerning safe riding such as the danger of riding against traffic and riding on sidewalks.
5	Do not feel safe biking along C 1/2 Road between 29 and 27 1/2 Roads. No shoulder and lots of people drive over speed limit on that road.
6	I hope this plan includes a lot of bollards and separated paths! Painted bike lanes provide no added safety for riders OR drivers!
7	More trail corridors/multi use paths not attached to roads. Turn Main Street into a walking mall.
8	North Ave should be 30mph with posted shared lanes each direction… definitely within 3 miles CMU. As well as 12th street
9	I'm able to complete a lot of bike trips currently, but I'd love to see the 'barrier to entry' to lowered for more people. Bike/ped are the cheapest form of mobility for the individual, we'd be well served by giving them greater priority in the transportation investment.
10	The bike and pedestrian plan, and the related steering committee, scans as a tool to give the illusion of progress while stalling development of any meaningful infrastructure or change — a busy box for local activists. Public Works already knows where the paths need to go and City Council could tomorrow fund those and ban right-turns on red if they wanted. Forming a committee and developing a plan serves only to obfuscate the issue.

#	Comment
11	I would like to see bike paths and pedestrian routes prioritized over cars. I know it is tough to do with existing infrastructure, but it can be done. It requires an understanding of what kinds of trails people will use, being safe, comfortable and more convenient than driving. If you build it people will use it. There is science to back that up. If you want this to become a bike and walk kind of city, you need to make it more enjoyable than driving.
12	It is terrifying to bike to work if work is on Patterson or North Ave
13	Would love for some of the businesses off of 50 to be more bike accessible and a way to get to OM that isn't 29rd.
14	Connecting downtown,north neighborhoods, Redlands, the hospital, CMU and business loop by a separate, connected bike path loop would significantly impact the # of ppl who commute! I know many ppl who would commute on bikes if our bike lanes were more distinctly separated by curbs/islands. As someone who works at the hospital, seeing the "bike vs.car" outcomes the biker or pedestrian usually comes out on the bottom. Thank you!
15	the river front and areas between the river and downtown are pretty good and get used a lot. there are a lot of big pick-up trucks in town that make it hard to share the road. if we had some separation or curb between the traffic lane and bike lane, it would be much more enticing to ride instead of drive.
16	Need to have some kind of pedestrian or bicycle lane across HWY 6&50 to cross at Redlands PWKY / 24 RD area ultimately to access mall/parks/health care facilities. Currently no safe way to cross at all.
17	North-south bike access is dangerous and a disincentive to taking alternate transportation modes. In the last three years, there have been two "white bikes" along Seventh Street alone.

#	Comment
18	The City seems to excessively focus on big projects, such as redesigning 4th and 5th Streets (if and when that happens), while neglecting small, relatively low cost improvements that would make a huge difference by making an entire route immediately viable. For example, the traffic light at 5th Street and North Avenue does not detect bicycles, which reduces the usefulness of 5th Street as a bicycle corridor. This problem was pointed out to the City over a decade ago, yet the City is waiting to do a 'big project' to fix this problem. Another such location is G Road, where the shoulder disappears and reappears. I understand that the City has long range plans for this road that include bike lanes, but in the meantime this is a badly needed bicycle corridor that is too dangerous to ride. The Redlands Parkway overpass is another one that the City has talked about making bicycle friendly but keeps delaying. I'd like for the City to fix such small problems so that these corridors are useful now while going through the 20 year process of designing and funding 'big project'. If the City ends up tearing up that road with the 'new' improvements, so be it because that's years or decades of use of a corridor that we don't have now. Speaking more broadly, I'd like for the City of GJ to give non-motorized transportation a level of priority equal to that of motorized transportation. The City would never tolerate a traffic light that doesn't detect cars to go unaddressed for even weeks, yet we've been waiting over a decade for the light on 5th Street to be fixed.
19	Be fearless and do the right thing for the future of mobility in our city. Consider starting around schools where school buses don't run and linking up major destinations with bike routes where cyclists do not need to ride in a lane or barely existing shoulder. Motorists here are commonly on their phones while driving, so we have to do more than placing bikes next to cars on busy streets. Painting a shoulder doesn't necessarily make it safe.
20	I'm glad there is renewed focus on this improvement for our community.
21	I like to ride my bike everywhere when it's safe. It'd be nice to have a bike lane on places frequented by road bikes, like K, 24, etc.…
22	I believe it would be excellent if the tri city area (palisade, clifton, grand junction were connected via bicycle path. That the gaps in the current paths were utilized for further expansion, connecting the already existing paths that run all the way to Fruita. This would be ecologically beneficial, encouraging alternative means of travel, expand traveling opportunities and thus life opportunities to the disenfranchised. Interconnection would boost tourism and ensure the safety of visitors and locals alike.q
23	I would love to see a trail system valley wide, in multiple locations to enable people from all walks and locations to access and use it. If you look at some of the mountain towns, there are incredible trail systems that network throughout the community, providing opportunities for use and healthy lifestyle for everyone.
24	More community spaces in NE GJ

#	Comment
25	Downtown is a great example of what more of the city should be like - slower vehicle speed limits and lots of options to cross at. It would be great if there were dedicated routes to get you to main areas of town (I.e. from downtown to the mall to the lunch loops, etc). Salt Lake City has specific roads with slow speed limits where bike traffic is able to use the entire lane that get you across town comfortabley and safely, and they publish a map of those roads for bikers. I would love to see that implemented in Grand Junction, so that I would actually be comfortable commuting and running errands by bike.
26	Need awareness that drivers of autos/trucks need to slow down and especially that bikes can take the whole lane if needed. maybe the big flashing signs all over to remind drivers to slow the heck down and watch out for bikers.
27	At this point, I am primarily concerened about unleashed dogs chasing and attacking me, E-Bikes riding at unsafe speeds on paths and the lack of places to secure bicycles without them being stolen or vandalized. There seems to only be reactive enforcement about these issues rather than proactive enforcement of existent codes. There also are very long spans along the trail system without bathroom facilities or even trash cans which lead to a very unkempt "trashy" trail system. That and all of the dog excrement every 10 feet.
28	Grand Junction and the whole Grand Valley is an idealic setting for a beautiful trail system to safely move active and engaged citizens around the area. The more connected and well thought out it is, all the better, and will increase usage. Thank you for working this plan! Very exciting! One more thing:. With the speeds of e-bikes, I think they need to be separated from pedestrian/and self powered bikes.
29	I would like a better North/South bike route through town. I would like improvements to the riverfront trail, especially the poor asphalt section. I believe the Connected Lakes section could be wonderful if the heaved asphalt was replaced. I would like a bike connector to Whitewater. We need more weed-mowing and spraying along the Riverfront trail to make it safer and more appealing.
30	Bike access at first and Broadway, along Grand.
31	G road is in serious need of bike lane improvements. West bound has a wide lane all the way to 24 road but riding east bound is a harrowing experience with no lane or even a shoulder.
32	it would be nice to have a safe way to cross Patterson and North. I've tried the 15th st route but it went to the college. This might not be the best place to have to ride through with events a people driving carts all over.
33	I'm not sure if they could at all be addressed, but one of the main reasons I stopped biking was harassment from drivers, rolling down their windows and yelling slurs and making other weird comments.

#	Comment
34	Why are some new housing developments required to have sidewalks and others don't. For example the new subdivision on F 1/2 road between 25 rd and 24 1/2. If all new builds were required to have sidewalks it would be so much better. It doesn't make sense to require one but not the other to have sidewalks on Main roads so these developments could "attach to each other" to promote walking and biking
35	especially need a safe way from the area north of 25 & patterson via bike to downtown area. NO good way exists at this point. Would like to throw out the old addage about there being a couple of traffic free trans valley routes on the canal right of ways which are underutilized.
36	Improving Pedestrian Infrastructure isn't as simple as bicycle lanes (or even bike roads). Current zoning codes, even in GJ where they're relatively good, don't allow simple small family businesses to be built in residential areas. The corner store where kids spent spare change on Coca-Cola can't be built on my street. These zoning issues will always make traveling to say, get bread and milk, or a dentist appointment nearly impossible for most people. Other than zoning issues, bicycle lanes and a sidewalk next to the road isn't as effective as it could be. Cars are loud and dangerous, and being forced to ride or walk right next to them with no physical separation and/or protection will always make people on a bike or on foot uncomfortable and unsafe.
37	Would love, love to be able to bike or walk more places in Grand Junction.
38	I'd like to see some future proof planning when building new trails. Unlike several sections of riverfront trail that are constantly underwater. When it's been washed out, the city wasted money rebuilding it-in the same spot where it will be washed out again. Ice rink area comes to mind. I want my tax dollars spent wisely, not willy nilly just to get something done.
39	The ditch roads seem like good avenues for biking, running, walking. I see people using them all the time though they are trespassing. Where is the discussion with the water people. Can you put up a fence or something?
40	Biking in Grand Junction needs to have major paths and thoroughfares in order safe traveling
41	The riverfront trail provides an excellent east/west connector but there are too few north south connectors to that trail system.
42	The biggest hurdle I see to this plan is the lack of police traffic enforcement. I used to ride more, to the library, grocery store and for recreation but no longer feel safe doing so. It was an enjoyable activity that I miss.
43	GET it DONE!

#	Comment
44	1) Most traffic lights around town require pedestrians to tap the walk sign. Please set them to light up automatically. Cars seem to take this as a reason not to stop for pedestrians in the crosswalk. 2) More crosswalks with signage are needed to allow for safe passage. 3) Greater publication is needed that it is Colorado law to stop for those in a crosswalk.
45	This is not Boulder.
46	We need established bike lanes, but we also need some good PR and community awareness. People are reckless drivers and bikers ride two-by and make people mad.
47	I would like to be able to bike to work, but there are some spots on my route where I do not feel comfortable riding on the street (e.g. 12th St), especially if taking my toddler to daycare in the trailer. There are also some places marked as bike friendly, but then they have so many cars parked on the side that you end end up biking in the middle of the road (e.g. parts of Gunnison).
48	Underserved areas need to be a priority for new and improved infrastruture, e.g., Orchard Mesa.
49	I cycle mainly for recreation. I'm anxious to see the RFT finished from Colonias to 29 rd.
50	Education for bikers. They need to follow the rules of the road. Ride with in bike lanes and ride single file.
51	The city needs to open up less traveled roadways to electric golf carts
52	Right now, riding/walking within individual areas of town is adequate, but this city needs better non-motorized transportation corridors between areas of town. Riding on streets like North Ave, Patterson, 7th, 12th, and other major corridors is unsafe but is necessary to get between major areas of the city.
53	Well marked continuous bikelanes from neighborhoods to downtown, recreational areas, libraries and school zones will encourage a happy healthy community.
54	More bike trails similar to connector trail from the monument.
55	Please include bike lanes in future road plans. Also, please complete river front trail from palisade to grand junction
56	Please address the 25 Road corridor. There are bike lanes in both directions connecting 25 Road to riverfront bike trails via the Riverside Parkway viaduct. However, the bike lanes terminate on the north end at Patterson Road. From that point 25 Road has no bike lanes, no shoulders, and no sidewalks and high-volume traffic. It is dangerous to bike to or from Western Colorado Community College, businesses in Foresight Park, and residences along 25 Road. Ideally, the bike path would continue to a terminus at Canyon View Park.

#	Comment
57	Please improve F 1/2 Road between 26rd and Trails End Ct. This is a major route for children traveling to and from West and Pomona. I've seen several close calls on the blind corner because there is no bike lane, no shoulder and the road is too narrow. People drive too fast in that section as well. Better crossings on Patterson for students.
58	For years I have been trying to get the city to recognize the problem of decaying asphalt on bike/walking paths on the Redlands along South Camp and Redlands Parkway. I even sent photos. I was always told there is no monies to replace them.Beginning at Rimrock Rd. off of South Camp to Wingate School and from the P
59	Granddaughter unable to get around in hey power wheelchair due to sidewalks non existent or do not connect. She had to roll in the STREET. She is NOT SAFE.
60	This survey inadequately addresses the questions, concerns, comments and needs that pedestrians and cyclists may have.
61	The pedestrian bridge adjacent to Broadway over the railroad tracks ends abruptly at the back of the jail on the North side. There is no clear path or route into downtown. Also there is very little signage directing you to either end of the bridge. It is kind of a bridge to nowhere currently. I think there is potential for this bridge but it is rarely used as far as I can tell.

#	Comment
62	1. Too much pavement and wide sweeping turns with large intersections -- encourages cars to go fast and non-cars to be un-safe. 2. Intersections should favor pedestrians FAR more -- if the intersection size can't be reduced from reduced lanes, there should at least be pedestrian islands. Most intersections make pedestrians wait a LONG time to cross, which does not encourage more walking. Neckdowns, reduced wait time should be the norm, and pedestrian signals should occur at every iteration of the cycle, not just when the button is pressed. 3. Signaled pedestrian crossings to break up large stretches of road (at least the button/flashing yellow lights if not a full signal), and converting unnecessary/low volume road stoplights to stop signs 4. Innovative parking lot crossing for pedestrians -- businesses should have ways to get from where they are coming from to the business door without having to dodge and weave between distracted drivers (this could also be used to increase the safety and comfort of people walking from their cars). Could be raised sidewalks, cones, give pedestrians the most direct route and force cars to slow down. 5. General sidewalk and bike lane connectivity -- identify gaps in the network, or areas where a pedestrian or cyclist would have to take a much longer way around compared to a car (usually they don't take the longer way around and just cross anyways or travel along a sketchy path). 6. Reduce driveway cutouts in sidewalks -- the sidewalk should be safe, and it is not when there are many chances for cars to zip in and out right across. The norm shouldn't be the pedestrian waiting for cars, but the other way around. *Downtown/Main street is doing great with walkability! -- just maybe stop signs instead of signals, and the one way roads are not conductive to good walkability and connectivity* Walkable City Rules by Jeff Speck is an excellent book to start identifying and implementing some best practices around this plan, if you haven't read it already
63	It is scary for both bikers and drivers. I am a biker and was appalled to see two bikers riding next to each other on 6 and 50. It forced me to stop as I could not safely pass with oncoming traffic. Our river bike path is in such disrepair in many places. The bike lanes on the street need to be wider.
64	Thanks for reaching out and starting to think about these issues.
65	Theft proof bike parking downtown Grand Junction
66	With locating the new rec center outside of the accessible city center, people from every part of town should be able to get there on bike paths.
67	I'd love to see more GJ bike specific maps around town or available to the public of popular routes to get around. Even a PDF version I can print (maybe already available?) would be handy.
68	Get someone who does GIS to map out density of possibly routes from neighborhoods, work places, restaurants, bars, groceries, stores, etc. And all the possible best routes to find roads that would connect a large number of these combinations. Take the most used roads, give them divided shoulders if high speed roads, painted lanes if low speed, add new routes with bike infrastructure. Huge undertaking but glad to see it's being looked at.

#	Comment
69	As I stated before, regular sweeping and maintenance of the existing bike lanes is lacking. Forces riders in to the traffic lanes. There needs to be a safe way to get across 6 and 50 and the railroad tracks. A lot of the Tour of the Moon Loop needs to have separate bike lanes. None exist now. This path is signed and the local tourism board encourages riders, yet there is no shoulder on much of this road, especially where the road makes sharp turns at blind corners.
70	I love the Riverfront paths but wish we had more bike paths running north and south through town. It is very dicey trying to ride from my home in north GJ to reach anything in the heart of downtown.
71	North avenue, I don't think there is a safe way to add bike lanes without going to single lane for cars. There is too much traffic to make the lanes thinner. I think using side streets that are marked with bike lanes and allow for residential parking would be the winner, assuming the neighborhoods don't lose parking.
72	There are insufficient safe crossings on Broadway west of Monument Rd. Many neighborhoods are disconnected from the existing safe paths.
73	We need more bike lanes, and possibly established places for riders that are training for competition, especially north of town, 1st street north of patterson.
74	Downtown streets are narrow; maybe turn outs to let traffic behind you pass by safely instead of holding them back. Theft a concern. My bike is cheap only paid $730.00 for it ha ha. Don't know how to combat theft other than use multiple locks and hope for the best. This is always in the back of your mind, tho, makes you uncomfortable all the time can't enjoy the experience GJct has to offer.
75	Grand Junction is way behind in developing complete streets in association with current development. It is very difficult to walk or ride a bike from the north side of town to downtown. There is a lack of sidewalks and bike lanes for these north/south corridors like 7th and 12th Streets and it too dangerous to bike on Patterson or to walk or bike on G Road.
76	I live in Redlands and frequently take my child to elementary school on an ebike. However, commuting into town from Redlands is not ideal on a bicycle. The sidewalk along Broadway is functional, but makes for a bumpy and unsteady ride. It would be ideal to ride along the roadway instead of on a sidewalk, but the roadway does not feel safe for a cyclist. Between aggressive drivers and limited space on the shoulder, especially crossing bridges, the road is dangerous. I'd like to see any new/redesigned roadways in the city include safe bicycle infrastructure and space. Thanks.
77	Get the bicycles off the dang roads and highways
78	We need to catch up with the promotion, acceptance and ability to use a bicycle to get around town.
79	Thank you for taking the time to receive input.

#	Comment
80	There is a serious lack of connectedness of the business districts to more residential areas. The paths that do exist need to be better maintained and widened for two way bike traffic. I'd like to see main through ways like Broadway and Redlands Parkway have fully developed bike infrastructure that doesn't require a cyclist to use the sidewalk since this is unsafe for pedestrians.
81	I'm just really glad you're taking a look at this. Riding/running/walking on the roads in this town is scarier than anywhere else I've ever been (and I lived in Rio!). I was told by a sheriff's deputy that he intentionally drives toward bicyclists when they're on the road to scare them (he told me this in a social setting, not as a rep of MCSO). I've experienced drivers doing this far too many times, and it's absolutely absurd that law enforcement is doing it. To me, that means it's *imperative* that there are alternative routes for bikes and pedestrians. (Side note, I'd love it if you had better inclusivity in regard to gender on this survey. I'm non binary and have many clients who are as well.)
82	It would be nice if the general driving public would be more respectful of bikers. I have faced hostile drivers and I have seen many drivers not provide the minimum 3-foot space required by law.
83	Safe access to RFT from all parts of town. Every park should have good and safe access. Safe bike paths across RR tracks - especially the ones that are at angles to the street.
84	We have a ready made system of right-of-ways that could be turned into multi-use paths connecting virtually every area of Grand Junction with our canal system. Canal trails would be the fastest way to build a safe off-street network.
85	width of bike lanes is often inadequate. I'd like to see separate green/red lights for bicycles in bike lanes allowing them to advance and / or stop ahead of vehicles on the main roadways. Smallish circular rideable paved sections rising up to a overhead bridge for crossing spans that are wide and unsafe for cyclists. I"d like to see the city engage with the county to complete bike lanes on roads outside of city limits. (eg) Southcamp Rd.
86	A sidewalk needs to be installed from 30 Rd/F 1/2 toward Thunder Mountain Elementary School. Speed limits are unenforced on F 1/2 Rd especially through the school zone. Riding along Patterson Rd would be incredibly unsafe.
87	I would like to see connections from the river trail to the mall and other shopping areas. I would also like to more easily access downtown from the river trail via bike.

#	Comment
88	If bicycle lanes on city streets are to be created/maintained, there needs to be a specific tax (bike registrations) and they need to abide by the same rules as regular traffic, otherwise they create a hazard to the normal flow of traffic.
89	I truly wish Grand Junction was more bike friendly. Imagine if the irrigation water channels were covered and converted to bike paths! I also think the culture of grand junction is against cyclist. As a small, young woman riding alone, I have had trucks roll coal on me and pass dangerously close. I would love to not ride in the lanes, but the shoulders have too much debris and there aren't enough bike lanes to stay on bike paths my entire route.
90	The homeless on the Riverfront trail keep me off of it 100%.
91	My opinion? Open the canal roads to pedestrian traffic. If you want to be the heroes now, we need to cultivate the canal roads to pedestrian traffic. It will be done. It is just a matter of time. They are literally right there. Growing up in the Valley, I am aware of personal property, irrigation and a whole bucket of legal issues needing to be addressed. However, the safety of our pedestrians is important and the limited amount of proper bike paths is disturbing. No worries though, if you chicken out now, others, who value safety and the beauty of our canal pathways will get it done. 👍
92	Obviously there are not enough bike lanes to be able to complete most trips. However, I think if you're going to ever focus on complete streets you also need to heavily focus on motorist behavior. I'm terrified to ride my bike down Patterson because of the potential for there to be a texting driver that swerves over into the bike lane, or someone who runs a red light, or someone who makes an illegal turn, etc. With no law enforcement traffic patrol, our streets are a lawless free-for-all. Anyone who says otherwise is in denial. It's a joke that we fill out the paperwork to receive a bike city designation.
93	I like to walk and frequently encounter bikes trying to use the same space. Need wide enough for both. I do miss the Midwest where there were numerous bike trails in shaded woods.
94	Please put a crossing light or tunnel on 29 and C 1/2 road. Would love if the river trails that are paved by connected lakes were redone, Rey are super cracked and lumpy. It would be great if the river trail connected to Palisade. Thanks.
95	Enforcement of illegally tinted windows on cars would help increase bicycle safety. Cannot tell if a driver sees you when windows are so dark. Additionally would increase police officers safety. Converting the irrigation roads to bike trails would also greatly improve biking in GJ.

#	Comment
96	GJ has fairly good North-South routes, if you don't mind a little vehicular cycling, but we need more viable cycling routes that go East-West, especially if you want to get out of the Northeast corner of GJ (e.g., Fruitvale). The bike lane along Patterson is just a cruel joke, that lane should either be removed, or made into a protected bike lane. It's current status along a 45 mph road, where many motorists are going 50+ is suicidal.
97	Opening the canal paths as trails would be a hugely beneficial to biking and walking in the valley!
98	At many intersections, a bicycle in a traffic lane will not 'trip' the sensor to activate the traffic light. I am therefore stuck either waiting through multiple light cycles, or running a red light, or having to go press the pedestrian crosswalk button. In many places, the crosswalk buttons are not in a place that can be reached by a cyclist, so I have to get off my bike, push it to the crosswalk button, turn it around, and then cross the street. I have had to do this many times while towing a child in a trailer, and maneuvering the bike and trailer in that fashion is very difficult. I would love to see more bike lanes and more traffic lights that are sensitive enough to be triggered by a bicycle in a bike line, or to have the crosswalk buttons more accessible.
99	I've done a lot of bike commuting and recreational jogging in this town in the past 5 years. I think that two things are needed: A) infrastructure improvements B) driver education/cultural changes. For A, we need more bike lanes and paths, better links between them, better shoulders, safer crossings. For B, we also need to somehow change the attitudes of drivers toward pedestrians and cyclists, especially outside the downtown area. I've never experienced the hostility toward pedestrians and cyclists anywhere that I have here, and it's really disappointing. I suspect that A will be easier to fix than B.
100	I love to bike and walk for low impact exercise. Living outside of the city limits makes my options for safe routes limited.
101	More needed for designated bike paths through city and connections to Palisade to Fruita. Safer bike paths little park road and monument
102	Bike lanes are too narrow and often filled with debris. Patterson is extremely unsafe.
103	I live in the Redlands and am able to easily access the Colorado Trail off Redlands Parkway which is great. However, it would be nice to have a pedestrian bridge over to City Mark (24 Road), the mall, etc. Another consideration is adding in a route to get to the Lunch Loops main parking lot. Right now there is a small section of S. Camp that has no sidewalk but then there is no sidewalk one you get to Monument Drive and turn Left back towards town.
104	I would like to be able to bike from my house to work (from downtown to the airport) but don't have a safe route and to Palisade without biking on the roads.

#	Comment
105	More bike paths would make me feel more safe. My path from home to school feels dangerous with the amount of cars. The community would benefit with a bike path that connects the riverfront trail to CMU campus and downtown.
106	Paint is not infrastructure. We need designated interconnected routes off of major roads. There's so much potential here! If the city is trying to attract high wage workers from the front range and grow economically this is a crucial investment!
107	Thank you for working on a master bicycle and pedestrian plan and continuing execution of long term vision to safely connect all parts of Grand Junction and the Grand Valley! I ride at least three times a week and my husband five times a week so we appreciate the bike infrastructure that is in place! In the short-term, immediate work is needed to repair the pavement on the bike trail along Camp Road and on the River Path just west of downtown. Those cracks will swallow your wheels.
108	Thank you for undertaking this effort.
109	Bikes are awesome! Thank you.
110	Currently, I road bike for recreation, 2.5-3.5 hours/3-4 times a week. often cycling the National Monument. The need for safe, clean paths, motorist education of how to pass a cyclist, slow down, 3 ft, no coal rolling and loud exhaust, and recognition of health benefits, cost savings and decreased traffic are priorities.
111	The east end of north avenue is not bike friendly.
112	The roads and lights are wonderful as they are!
113	Old asphalt trails with joints are bone jarring on a bicycle (like Blue Heron section). 5th street bridge crossing by bicycle to the US Department of Energy Office is very busy being next to the road. Would like to see the bridge over the Gunnison River come back.
114	We need an interconnected network of active transportation routes that people of any age or ability will feel safe using.
115	To make the valley attractive to tech with its younger work force, a state-of-the-art ped/bike grid would be invaluable. The Chamber of Commerce should recognize the potential of our insitu resources like the irrigation and drainage canals and support such development.
116	If you get kids to ride their bikes to school, they will continue as adults and be healthier!
117	Redlands loop pavement in very poor condition. Missing bike trail east of las Colima's to 29th. Challenging to cross 29th to river trail.

#	Comment
118	As a community it will be important to look forward to bike/e-bike communizing as a reality. This involves adding bike lanes or widening current bike lanes to streets. This also includes improving designated paved bike lanes to make accessing destinations easier. For example, the progress that was made on South Camp has been impressive. It has a designated walking trail for familiar to access he elementary school and also has a well designated bike lane. One idea would be to utilize the already existing canal maintenance roads.
119	Scooter share programs are not the answer. Limited bike share in downtown areas may work. Educational signage and safe/easy bike parking is necessary at grocery stores and other major shopping areas.
120	Would love a safer sidewalk connecting Wingate Elementary School to Broadway
121	The roundabout in Redlands is a terribly unsafe route for students biking to school. A route to work is impossible with Redlands parkway/24 rd and Patterson being the main artery. Lack of bike lanes and paths is a deal breaker. We need safer routes & crossings, especially for students that are out of bus service area.
122	The bike path the college has is great. It would be nice to expand it. I'd bike down to horizon and/or 12th to get to downtown from northern 27 rd if paths were available.
123	Make Orchard the east west route instead of Patterson, no cyclists wants the danger on patterson.
124	Eminent domain all irrigation canal roads and let us walk and bike away from vehicle traffic.
125	I ride my often through the valley, many comments/suggestions on the interactive map are spot on. Making roads more safe and accessible throughout the valley has been a need for a long time.
126	When is the city going to adopt a true system of trails like they have the roads to get me from my home to places like Fruita and Palisade.
127	North Avenue is difficult to cross or access on bike. It's unsafe and drivers are often seen using aggressive techniques threatening the safety of a cyclist. Broadway / Grand provides greater space to share the lanes where, even though it doesn't promote sharing the road, is easier to achieve. We don't want to be forced to ride to the riverfront in order to access our town.
128	Getting to the Riverfront trail requires me to use D Road. I don't feel safe riding along the road. There are no grocery stores on D road. Establish small neighborhoods grocery stores
129	great plan but safety should be #1...safe from homeless hanging out on trails, dogs needtohave poop picked up, and leashed dogs who do not push you off trail.

#	Comment
130	As someone who has lived in other cities, both bigger and smaller, it's unsafe biking and walking alongside roads. Adding a painted line is a cheap and quick way at solving nothing. We need more sidewalks across the valley and lightning. D Road is horrible for pedestrians. Completely horrible. Separated bike lanes with a barrier are needed anywhere there's currently a bike lane or needs to be. Walkers and bikers needing to commute need to feel safe. The traffic will only get worse if biking and traffic commutes for errands, work, leisure, school, etc will only get worse and dangerous for those who are trying to get around walking and biking. This could also be a huge selling point for GJ. We need more ways to move - cars shouldn't be the only option to get around town.
131	Our family have bikes and would love to go places in town. Currently we have to drive to a location and then bicycle and then drive back. It would be amazing to have our whole trip on bike. It's hard to believe with a college of birth that no one considered a bike lane. Really disappointed with that.
132	Any road construction project from here on out must include bike lanes in their model. Grand Junction is an outdoor rec Mecca and it is embarrassing how cyclists must get around town. There also must be a larger conversation and education with the community public on how to interact with cyclists on the road.
133	The Audubon Section and Blue Heron sections of the Riverfront Trail are in bad need of repair. I ride through the adjacent neighborhood to avoid the unsafe portions of the Audubon Trail - there are many eruptions in the trail and large gaps. I would also like to see a safe passage from Dos Rios and Los Colonias to downtown.
134	We live in the readlands, and south Broadway is a disaster for cyclists, too narrow and cars are too fast
135	The current bike trail system is awesome. It is well defined, safe, and maintained properly. Keep up the good work.
136	If you look to major cities, most of the walk/bike paths are incorporated into greenways and are off the streets. This allows for the safety, not only for the pedestrian but also for the drivers. Definitely we need ped paths to the new community center and to all our parks located in the city limits as a priority. Do not forget the Clifton and Orchard Mesa areas.
137	Model after Denver and take bike/walk paths away from traffic
138	Overall, GJ has made a great effort to have bike lanes and work towards safe traveling outside of motor vehicles. Please improve bike lanes, especially on G road which only has a west bound bike lane. Please also improve side walk access on 25 1/2 road connecting with G road. The 1/4 mile from Moonridge Drive to G road along 25 1/2 road is unsafe.
139	Walking is very unsafe. Sidewalks are uneven and bicyclists are always on the sidewalks. They yell at people and even push people off the sidewalks. Since bicyclists do not have to obey ANY laws, they can just do what they want. I will not go downtown for any reason, try to stay on the outer edges of GJ

#	Comment
140	separated bike lanes along major corridors are critical for safety - such as 7th street, Grand Avenue, North avenue, Ute/Pitkin, etc. putting people on the road surface in a striped, non-buffered lane is not safe nor comfortable.
141	It would be nice to have a bike path that felt safe to travel from Northern Grand Junction to the Riverfront trail/Las Colonias area.
142	Right now there are a lot of areas where the sidewalks are too small and too close to the road. It is scary to walk or ride on the sidewalk when there is no room to pass another pedestrian or bike and you have cars going 40 mph inches away from you. There are some bike lanes but many are right next to street parking. I have heard stories of bicyclists riding down the bike lane and running into car doors that opened up without warning. I feel I have to be overly cautious whenever I am in a bike lane. There are also bike lines that are barely a lane. There isn't much room given to the bicyclist or to the cars trying to get by which can be frustrating for both parties. Thank you for being willing to work towards a better bike and pedestrian plan!
143	We need more safe and accessible biking routes. The current bike paths need more maintenance. Lots of gravel and weeds
144	Make shoulders on roads wade enough to safely bike. Sweep shoulders on regular basis. Educate drivers about bicyclist.
145	Farfetched, but one-way monument travel with bike lanes would be amazing. or just a safer Crater of the Moons Loop. A safe way to get from the Redlands area to the fruita farm roads. Or a safe way to Palisade. Water fountains at Lunch Loops or James Robb State Park or Junior Service League Park. The Riverfront path is great, but biking fast on it is not safe for other users. Running on it is great, but there are little water stations and GJ is HOT HOT HOT. Las Colonias at Canyon view Park are amazing. Maybe a safe way to connect the two.
146	Bike paths are needed for everyone's safety.
147	I would like to bike more in this area but the dedicated paths (e.g. river front trail) don't really help if they dump me into city streets that are wholly unprepared for bikes and with drivers who clearly do not understand their obligations to share the road.
148	Thank you for doing this work! Improving Junction's biking/ walking routes can make this an even greater city and destination! I am especially interested in the connection between Fruita and downtown and the Monument.
149	We live on G road near 26 road. No safe walking sidewalk for walking for leisure or to get places. Kids can't safely ride bikes to school or for leisure. Would love sidewalk. Same for many main roads of the north/west area of GJ.

#	Comment
150	The overpasses north of canyon view park and 24 1/2rd and 25 road are in desperate need of a bike/ walking lane. Schools, parks and churches all around but everyone is put in danger trying to cross the narrow overpass'.
151	I have biked to work a few times, but I do not feel all that safe doing so, based on the lack of bike paths/lanes. I'm excited for the City to be developing a bicycle and pedestrian plan!
152	Ideas I have; Main Street become a pedestrian street. More places to lock up my bike, like Walmart. More side walks and easier access for d51 schools to have student ride bikes.
153	Grand junction needs more separation between cyclists and vehicles. We shouldn't have to breathe exhaust while commuting or exercising. The current painted bike gutters are laughable because of how dangerous they are. We can basically copy the Nederlands and their bicycle infrastructure. Please watch the you tube channel not just bikes, city nerd and city beautiful.
154	I would love to see more safety for our kids and those who use public transportation. I actually rode the GVT with my client to help her navigate it last week and there were so many places that we didn't feel safe. This is not ok.
155	Certain pathways can be sort of directional with arrows and things as to almost make them biking and walking highways. They have many of these in Fort Collins
156	Ride more..
157	Biggest thing is that these drivers need to learn about common courtesy, they are the people that make me hate riding on road!
158	Would love to see more lighting and sidewalks as well as more bike lanes.
159	Biking needs to be safer. Adding physical barriers for bike paths would go a long way.
160	Awesome job with the river front trail! The recent removal of the bumps and cracks are much appreciated. Would love for it to connect at C1/2 Rd. While the river front trail is nice, it would be good for the city to plan paths into new and or expanding neighborhoods and have alternative routes to the river front trail.
161	It would be great to somehow increase community education around biking etiquette and safety. I have seen so many families/kids/homeless people/college students do really unsafe things on bikes (like riding the wrong way, towards traffic, in a bike lane). And I think it gives the non-cycling community a bad taste in their mouths about cyclists, which in turn makes it less safe for anyone on a bike. Thanks for engaging in this topic! We are excited to see where it goes.

#	Comment
162	I am a CMU student who feels unsafe bicycling to campus so I walk which takes much longer. Even walking feels dangerous.
163	I'm not a biker -- it's not dafe in this town. If you want to attract more bikers to this area, develop more bike lanes. Better and safer for the bikers and for the cars.
164	Some riders don't follow the sides of the road and get out on the streets where cars are
165	We need more dedicated bike lanes and we also need better citizen education. I've bike commuted for decades and one of the problems in Grand Junction is poor cyclist behavior. I frequently see E bikes traveling 20mph on sidewalks and bikes riding against traffic in the lane. I am a strong advocate for bikes but I also want to see cyclists behaving more like vehicles (following predictable traffic laws). I think better infrastructure would help with this. Riding your throttle assist Ebike on the sidewalk is less appealing if you have a well established bike lane.
166	Please consider the reality that not everyone has the skill or confidence to feel safe in a painted bike lane. Designing lanes that physically protect riders of all ages and abilities is the only way to make active transportation actually accessible to all ages and abilities.
167	Need more bike lines. Need more education to citizens about safety for bikers.
168	I bike to work M-F across Orchard. There is a painted bike lane part of the way, and only circular patches on the other part. In Honolulu, bike lanes have been improved by adding curbs instead of paint. I would encourage that here. More people biking means lees fuel consumption, safer streets, quieter streets, and greater health in the community. Systemic and structural support will increase the number of riders.
169	Biking is a Hallmark feature of the grand valley. Improving our interconnectedness will improve traffic and create more character and personality for the valley.
170	I gave away my car so I do not contribute to traffic jams, or pollution. I ride defensively, and try to be an ambassador for cycling life, and commuting.
171	Not enough signage between lunch loops and Colorado river trail. I'm not even sure if it connects. So much so that I don't use the trails there to get to lunch loops.
172	It would be great if we had a plan to develop dedicated bike lines that are not with auto traffic. Exterior sidewalks should be part of every new development (eg Emerald Ridge should have been required to put sidewalks along 26 1/2 rd.)

#	Comment
173	the lack of sidewalks in city limits are horrendous. We walked to Tope from 1st St, down walnut, where the road is narrow and lacks property shoulders and no sidewalks. the rural roads should be wider for bike safety
174	I would love to see designated bike paths that are protected by a barrier from cars. Increase signage and awareness not to park in bike lanes. It would also be lovely to see Main Street become car free to increase the walkability and provide way more bike parking. I'd also like to voice that all neighborhoods deserve this access, not just wealthy areas of town. Biking should be a source of pride for our awesome city and I'd love to see us really own that. Thank you!
175	I find the biggest issue is motorists not heading to pedestrians. If this could be better enforced and more education given, it might not be quite so terrifying to walk around in this town.
176	A problem with the exercise/recreational trails is that they are used for transportation purposes by people in a hurry that do not have a device (bell) to warn that they are approaching at high speed. Mixing the two types of traffic is dangerous for the walking and riding public.
177	I have commuted by bike for 35 years in the city of Grand Junction. The city has made some slow but steady improvements for both pedestrians and bicyclists. Please keep with your trend and progress. I noted some concerns with roundabouts - I actually like them and I think they work well with biking. Key is riding defensive and always looking.
178	It's better than it was 20 years ago.
179	City needs much greater traffic control
180	We need auto speed enforcement on 5th and 7th. We need crosswalk enforcement all over. We need safe bike lanes so people don't ride on sidewalks and create problems for walkers; 12th through CMU is a good example of an area needing attention.
181	Another suggestion would be bike libraries that would provide marginalized communities with access to bikes.
182	we need the canal roads to be for public use.
183	wall off downtown and outlaw motorized travel. Everybody would feel safe and accidents eliminated.
184	your sidewalks need to be ADA compliant, they are not with the ramps that face the streets and not sidewalk to sidewalk. I can show you several examples.
185	Please consider protected bike lanes and bike paths throughout the city! This makes biking fun and accessible, especially for the youth in our community. We are a community that loves being outside and biking! There is so much potential to make a bike-friendly community here much in the way of Boulder or Fort Collins.
186	Please allow Orchard Ave to become a safe corridor for cycling

#	Comment
187	Vehicle Traffic routes through town should alternate some slower and Faster on designated routes
188	Grand Junction is not a big city and yet it is very difficult to get across North Avenue, get a cross or a long Patterson and get across 550 in town. There's a lot to be done to improve connectivity in a safe and accessible way. Please prioritize this to make Grand Junction much safer biking/walking/rolling community. As the city grows it would be great to minimize car use or at least provide an alternative to car use. This will be critical as we grow to reduce emissions and pollution especially in those cold inversion months. Additionally I want to make sure the city is prioritizing access to the rent new rec center for all types of transportation. Ideally we have a safe access for kids from all neighborhoods to reach the rec center. This encourages the use of the rec center and allows youth and families that may not have access to vehicles to have access to the rec center. This is critical to equitable access for all.
189	I'm hoping there are plans for protected bike lanes in the future.
190	Access along the river is fantastic, however, it is difficult to safely get from Horizon to the riverfront trail. I'd love to see detached bike paths that run north south from somewhere on Horizon to downtown. Probably like 7th street, but where riding along the busy road is not necessary. Even a 10ft bike path detached from the road by a couple feet would be amazing.
191	Grand Junction is a great city to live in and a great biking destination and would be made better with designated bike lanes and bike paths.
192	I basically shared my comments up above, but basically we need a network of dedicated trails and protected bike lanes throughout the city to safely connect the entire area. I have been riding my bike in GJ in the past and found that a bike lane ended on a major street and then there was significant overhanging brush pushing me even closer to traffic and there was no way to turn around and it was very unsafe and frightening. Cyclists can attempt to string together semi-safe roads for cycling using Google Maps and other software, but it's hard to do successfully without trial and error, which prevents the casual rider from even attempting it. Paved bike trails and protected bike lines allow families with children who are novices on a bicycle all the way to professional riders and everyone in between to enjoy the beautiful weather and sights that we have on the western slope. Without those things in place, I have significantly decreased my cycling since moving to the area from Aurora, CO because I just don't feel safe riding my bike to the paved trails from my house.
193	Turn Main Street into a pedestrian road
194	Mosquito control on the riverfront trail would be great!
195	Sadly, we live too far from most commercial enterprises for walking and biking to be very practical (North of I-70, and on another topic, can we get some shopping and services up there and not just houses!) But even when it could be, the streets don't have sidewalks or dedicated bike lanes. Lighting isn't consistently good, but there's still traffic, and frequently fast traffic.
196	Would love to see Main Street as a pedestrian only street!

#	Comment
197	I would like to be able to bicycle from my home to open space, nature trails, bike paths, shopping, etc. As an older citizen, acceptance of e-bikes on trails and fate times sidewalks is a must if we're to stay active and be safe.
198	Canal roads should NOT be opened up for pedestrian traffic. Canals are unsafe for children and pets they are not meant to be heavily accessed by the public. These roads and paths are meant for maintenance to the canal system
199	Bridges on Grand Ave have very narrow sidewalks. Broadway sidewalks from Safeway to the northwest are too narrow
200	Try to get Mesa County to add shoulders to their roads.
201	Large increase in biking and walking paths that connect parks with restaurants and shops. Larger shoulders and slower speed limits. It's a beautiful valley and getting around by bike and walking would be ideal.
202	Look at the cities that have excellent bike infrastructure and learn from them. Get help from Bicycle Colorado.
203	I don't think e-bikes/scooters should be on the bike paths. They are way to fast and generally very inconsiderate of bikers and walkers.
204	Please consider both city and county boundaries when adding bike paths. Our neighborhood in the Redlands is a patchwork of city/county property & it would be great to have consistent bike lanes regardless of whether it's on city or county roads
205	It would be nice to keep downtown Main Street for pedestrians only.
206	Broadway elementary could use additional access across Broadway, more flashing lights/crosswalks
207	We live in the north part of gj and it is very difficult to safely ride downtown or to the lunch loops trail system safely with kids. Drivers are unaware or unsafe, speeds are too high and there aren't any North South paths. GJ could be an incredible city for bikes if there were paths (not just bike lanes) because those are safe for kids.
208	Above
209	In general the path surfaces vary tremendously. They go from smooth concrete to bad ly cracked asphalt, to bumpy streets. If you ride from Corn lake to the Redlands Parkway boat ramp, you will experience all of these conditions. The the 29-27 section of C 1/2 Has really deteriorated over the last 5 years, The bad asphalt west of the ice rink to up to the the Redlands parkway needs to be replaced with concrete.
210	Thank you for working on this! More people outside their vehicles makes for a better community!

#	Comment
211	Add bike/walk trails along South Broadway in Redlands. Take some right of way if necessary. The current situation is a fatality waiting to happen.
212	Make Main Street a walking mall with a small bus service up and down the area for those that need it. We also need more free and designated parking areas please. Well lit and safe at night.
213	I hear people everyday say they would love to bike more often/ to more places but that they don't feel safe or comfortable biking in town.
214	I am hesitant to walk down North Ave as there is several "permanent " homeless persons. The trash and personal belongings scattered about is so disturbing.
215	I love the maps that are currently up on the bike routes. People park in the bike lanes on these routes. The sidewalks on North & Patterson are close and loud. I think coexistence is better than eliminating car use or parking, as being able to walk/ride a bike isn't something everyone can do. Having close parking and a way to drive close to shops is important for accessibility across a myriad disabilities.
216	Clean up homeless an drug use
217	I was at the "bicycles now" rally in Denver in 1968/69. The expanse of bike trails through out the front range can be attributed to the raised awareness of bicycle access these events created. We need more of this awareness on the west slope.
218	Would love to see C1/2 Road repaved between Las Colonias and 29 Road. As the connector between the downtown trail section and the section starting on 29 Road, this is ridden daily by many .... and it is horribly maintained ... bad surface for bikes!
219	Please keep in mind that not everyone lives in the Redlands or downtown. We would like to see paths, safe streets and clean sidewalks all over the city. PLEASE add bike lanes to the busier streets. It is hard to get most places if you can't safely ride on North, Orchard, Elm, Grand or Patterson. Also, the areas where the homeless congregate need more patrolling. Maybe by the bicycle cops? The east end of North Ave. near War-Mart is out of control as is the area around Lincoln Park and the VA Hospital.
220	Improve existing bike infrastructure. It is crumbling in many places. Connect more parts of GJ to existing infrastructure so biking/walking is an option. Better signage for cars to be on the lookout for other modes of transportation.

#	Comment
221	We need more stand-alone bike paths that are not along the shoulder of a road where you do not have to encounter car traffic. We also need more east-west and north-south corridors for bikes. It's hard to travel great distances around town as there are no extended bike paths other than the Riverfront trail. Also, pedestrian/bike bridges (no cars) need to be built over I-70 for those residents living north of I-70. The bridges at 26.5 and 27 roads are too narrow for bikes and walkers.
222	As noted, I would like to see development of key by-ways across GJ. Example: 7th street would be one lane for cars, one lane for bikes; The riverfront trail through town needs re-done; it is a main trail for any cyclist coming to town. We travel to other towns that celebrate/promote cycling within their cities; leads to tourist traffic
223	This is important! Thank you!
224	I would love to see more biker and walker friendly routes to get places like downtown!
225	Studies have show in street bike lane kill cyclists. They are extremely in safe with all the cell phone drivers. I have been push into the curb and side by vehicle. We have zero enforcement with traffic laws! Biking on the road is rolling the dice with your life, I know 8 people that have been hit by cars in the valley over the years. I would like to see pathways (systems/ corridors) like Denver Boulder, Fort Collins, salt lake area or other big city's with trails that connect the city. Off of the road system, using alleys, canals, or wider sidewalks. Riverfront trail in Grand Junction is C-. Between the homeless, thorns, debris , uneven surface, cracks, holes bumps it isn't safe. It's obvious the city employees/ management do not commute via bikes on the road or trail systems in town. We could do a ton better so fellow citizens don't get run over while commuting.
226	Existing paths could use maintenance or improvements and are overtaken by invasive trees.
227	I would suggest having bigger or more designated walking and biking paths. It's dangerous for both because of lack of this.
228	Increase signage and markings and education to make it clear what the traffic responsibilities are walkers, bikers, rollers and cars/trucks. Implement ways to enforce.
229	I love to see the improvements over time - bike lanes, signage, new routes, etc. There are certain pinch points that make it a little too risky for my kids, but hopefully that will change in time as well (and as they get older).
230	More city bike paths please.

#	Comment
231	Open the canals. They are long tendrils of well-maintained paths that are relatively cooler than surrounding areas and don't contain hostile traffic. NIMBY folks living along canals have no expectation of ownership to what is ultimately a public utility- the irrigation canals running through the valley that everyone has an expectation to enjoy access to. Opening them up for traffic doesn't need means testing or prospective studies, it can be done in relatively short order compared to other means of trying to restructure things. Changing gate access so private locks and chains are no longer permitted is all it takes. Especially given how inexplicably slow the city has been even implementing equitable ebike access to trails (eg lunch loop), opening canal access would greatly enhance the navigability of the valley and riding options for all the people who have been buying out the ebikes in town.
232	I am really excited to hear these talk are happening, we have a huge biking community and it's important we make it safe for all commuters.
233	Sidewalks are not maintained - covered in weeds and sand from winter weather. Can't cross major roads like Patterson safely as cars are speeding, changing lanes at intersections and, turning against walk signs, running lights. Bikes ride on the sidewalk because the street is too dangerous. There will need to be traffic control before pedestrian and biking can be enjoyed or safe. We drive three blocks to get to a place to jog for five miles.
234	I hope you aren't planning to push for Main street to be closed to through traffic! I need to be able to park near where I am going to do business.
235	Please, please, please install sidewalks and bike lanes along F1/2 between 30 Rd and Thunder Mountain Elementary. The kids need a safe route to school and the neighborhood route is WAY out of the way because of dead ends and cul-de-sacs.
236	Improve safety for riding on the road by adding bike lanes and/or increasing shoulder widths. Make bikes routes more direct to popular locations. More signage asking motorists to share the road.
237	I find downtown and riding to downtown from the Redlands pretty good. Downtown is more pedestrian and bike friendly than most places. However, for those who cannot drive (or prefer not to own a car) getting to shopping areas by bicycle is another matter. These streets are only made for cars and negotiating the mall/shopping areas takes a great deal of urban riding skill and savvy, something the average casual cyclist will not be able to navigate. I hope Grand Junction is completely bicycle friendly in the next 5 yrs. or so. There is much potential here.

#	Comment
238	Biking and walking are great for people without disabilities, age-related or otherwise, but not for the rest of us. I have lived in Grand Junction all of my life. Please don't mess with main street. Main Street and down town are very walkable. Getting there from anywhere else generally requires a vehicle. Grand Junction was named a top place to retire. Please make sure it remains that way. Bicyclists need to be safe and need to be educated to follow the rules of the road. I have nothing against bicycles sharing the road. I have first degree relatives who are over-the-top cyclists. I have memories of dropping my then 90 year old Mother off at the door of Benges for her last shopping trip there. She wouldn't have been able to go if she would have had to walk more than a few yards. She had been shopping there for 67 years.
239	Make education a priority, conveying the need for safety and peaceful coexistence to all motorists, law enforcement personnel, pedestrians, cyclists and others. This can and should start before formal adoption of the plan.
240	I know a lot of bikers want Main Street closed to car access. That would limit its access to disabled people, those with mobility issues, vision issues ect. There's no enough parking to support that. Personally I very much enjoy driving down Main Street even when not shopping and can't walk it due to disability.
241	It's very hard to ride your bike down main street, aspen fought this in the beginning, but loved it afterwards.
242	The River Front Trail is a great artery through the valley. We need safer branches from the river front trail to encourage bike usage for shopping and commuting. There is not a safe way to access Western Colorado Community College from the River Front Trail, the bike lane stops at Patterson on 25 road, where it becomes a narrow two lane road and cars can not pass a bike safely without crossing over the center line of the road. There is a chronic problem with drivers (car) running red lights on a left turn signal. This is especially a concern at 25 rd and the 6/50 intersection. The roundabout on Redlands Parkway and Broadway pedestrian lights are inadequate, very difficult to see due to sun during peak times of traffic. We also need public education to inform drivers that cyclists had a right to be on the road.
243	We need to have more dedicated (i.e. physically separated) bike and walking paths to facilitate non-motorized transportation in the Grand Valley. Clashes with vehicular traffic and unnecessary dangers can be eliminated by not insisting on having bicyclists and pedestrians 'share the roads' with larger motorized vehicles.
244	1. Irrigation trails would be nice, but how can the City plan for and add these sorts of easements into master planning for future growth regardless of the irrigation component? 2. What adaptive / flexible infrastructure improvements could be added to encourage users in some sections? 3. what gaps exist in the urban trail network which could encourage better use?

#	Comment
245	Please ensure complete and accessible routes. Don't be afraid of using green pavement markings in bike/vehicle conflict zones. Please ensure safe access to locations such as grocery stores and community centers.
246	Why do you do these surveys? The leftist city council will approve what they want anyway.
247	I commute on Patterson daily for work. I would love to be able bike but there is no safe way to bike.
248	The number of bicyclists in the metro area is too large as it is. Bicycles endanger motorists, who might have to veer into oncoming traffic to avoid bicyclists (even if the motorist is going under or at the speed limit). There should be a designated cycling area *away* from streets to stop endangering motorists.
249	Need more bike paths, we have some that are nice and others that will randomly just disappear leaving the rider vulnerable.
250	It is very bad when a bike path on a street suddenly ends. Now you are forced to ride in automobile traffic.
251	Community buy-in and consideration of all stake-holders is key to success.
252	Rising from the Redlands neighborhood to areas like the mall are difficult and unsafe trying to get across the river and across 6&50. Riding even a short distance on 6&50 is dangerous.
253	A few specific issues to highlight: There are roads where the bike lane abruptly ends (for example, 15th) which makes for confusion and uneasy biking. While the underpass at 29rd is a big improvement, it would certainly be great to have a trail from Las Colonias to 29rd so that there were no bike/car interactions on that section.
254	Drivers will occasionally yell at pedestrians for them being too slow while they are crossing in designated crosswalks.
255	Need signage and improved infrastructure to cross over the railroad tracks by the jail. The bridge is fine but it is not well marked, difficult to cross the road by the jail to get over to the bike lane, etc. Multi-lane roads are challenging to ride along... fewer lanes, slower traffic make walking and riding more enjoyable. Vegetation and weed control along the Riverfront Trail is really important. Riverside Park and areas around news sections of the trail are great. Los Colonias to Dos Rios is challenging.
256	It seems to me that GJ has plenty of recreation trails, both walking and biking. What GJ needs is more facilities for commuting and shopping by bike. That means direct, safe, practical routes designed to take bikers to commercial and retail areas of the city.

#	Comment
257	I think that bike lockers would be a fix to the bike theft issue. We live in a place where a lot of people have expensive bikes, and bike lovkers are reliable and easy. If there were some downtown, at CMU, near the mall, and a few other places, that would be great.
258	I would love to see continuous bike routes. For example, Orchard Ave has some parts. with bike lanes (7th to 12th) but others without (7th to 1st). This is hard for cyclists and cars alike. This would be a great area for a bike lane given the schools in the area (West and GJHS). Too frequently bike lanes disappear.
259	Barriers that are more intense than bike lanes, such as bike lanes w buffers, buffers and flagging/conning, barriers, and bike paths, are needed to feel safe in the city. A real investment would allow grand junction, which is walkable and bikable all year round, to embrace this mode of transportation and provide safety and wellness to its citizens
260	Decreasing the speed of traffic (by making cars feel less comfortable driving faster through good road design) and making roads that don't have cars are big things. Also more crosswalks on major streets (eg. North, 12th, 7th, Grand) that blink at cars and give you right of way would be great.
261	Thank you for this!!
262	Elevated bike paths
263	Lwhile more routes can help, I feel that safer roads come from safer drivers. Distracted driving seems too common along with people who are not making full stops. Or phones, or flying to a stop when you are in the middle of an intersection.
264	Expand accessibility on the Grand bridge!!!!!!!! Or build a dedicated pedestrian/bicycle bridge please!!
265	I would really like to see a safe routes across intersections and updated bridge pedestrian/bike paths.
266	Thank you for undertaking this effort.
267	Having bike/pedestrian bridge(s) or tunnels over/under 12th street at CMU campus pedestrian crossings would improve safety along 12th street
268	Look for best practices with bicycle education for both drivers and bicyclists.
269	Spend some time on your bicycle or running and see what you think. There's a lot of people here that would rather run you off the road then be delayed by a few seconds.

#	Comment
270	Make laws surround car and bicycles impacts change. Currently if no one is injured no citation is written. I have been hit four times riding my bicycles in GJ and not a single citation was written to the drivers.
271	I'd like to see effort concentrated on the places that need bike infrastructure the most and prevent dead ends. For instance, no one uses the bike lanes on 27.5 rd because it dead ends at Patterson. The nice little bookcliff pedestrian bridge also dead ends at Patterson. There's places on north Ave without pavement in the sidewalk area, yet focus seems to be paid more to the outskirts of the range rather than the heart where it needs it the most. Also, bike routes deserve shorter trips, rather than diverting to 5th or 15th using a trip the same length or shorter than n/s 7th or 12th is best. Bike paths along or bypassing vehicle corridors is a big interest. East-west corridor, orchard and elm are great, but north and Patterson are a living hell.
272	Redlands parkway to 24 road needs a safe bicycle option. This would help facilitate north and south travel, instead of only east and west on the riverside trail. Would also help encourage people to bike to canyonview park and city market.
273	I applaud what you are attempting.
274	It would be helpful if bike paths could hook up to the trail systems. For example I live off 29rd and like to bike on the river trail. But I do not feel safe biking from my house to the river trail so I drive there. That is due to traffic on 29rd and several major intersections such as North and 29. It would be great to be able to safely bike to the trail.
275	Continue to build safe bike lanes and trails and set an awareness that more older people are using e-bikes and for the public on roadways to be considerate.
276	Recommend ansidewalk on 23 Rd in Redlands Difficult to walk my dog in neighborhood and scary to ride bike to get to bike path and open spaces
277	Nice to have bike access to Mesa Mall from river trail. 3 foot shoulder along as much of the "Tour de Moon" rout as possible.
278	Bike paths do not connect especially on the north side of town. Crossing the bridges over I70 to go north is frightening (heighten the edge rails). When will there be a bike path passing community hospital from 24 to 23 road? Improve G road end to end. Great idea adding path at G and 24, keep it going.
279	A couple unsafe spots: crossing Colo River on narrow shoulder separated by cement from cars. Not wide enough for two way bike and pedestrian traffic. Entering Crosby Ave after crossing the rr tracks at the jail is unsafe with limited site distance.

#	Comment
280	I ride a lot around downtown & it feels ok -12th Street toward Patterson does not feel safe - hard to get to City Market
281	Grand Junction has a great infrastructure for expanding biking and walking accessibility: the canal system. If only the GV Irrigation Co. could see the possibilities, too! An even greater challenge than changing the beliefs of GVIC however is changing the perception that most Grand Junction drivers have toward cyclists--it spans from invisible to downright hostile. A citywide bicycle plan is a great first step to becoming a bicycle friendly community!
282	We need a safe Pty to funnel bikes and walking from 25 Rd., 26 Rd. North to South to catch the wonderful overpass and River road bike path. Needs maintenance for comfort and safety. Audoban path is very hard to ride on a bike. But stop is wonderful. South Camp road asphalt is in need of repair but it's a great path.
283	Accessibility hasn't gotten better since we moved here in 1998, but can still improve.
284	Clean up the bike lanes. They have glass and debris that puncture tires.
285	City needs to heavily invest in bike paths. A loop bike path needs to be priority connecting the north city area (airport) to the River Trail with a loop bike path starting on the River Trail going from east to west looping up north around city limits back to the west joining again at the River Trail.
286	Live in Fruita but would like to be able to bike around grand junction safely especially to hospitals and parks.
287	Riverfront trail is fabulous; however, segment for about one mile stating at Redlands boat launch to Banana's fun park needs new surface. The poor pavement discourages riding a bicycle encouraging alternate less safe route selection. The 29 road crossing to get to and from Corn Lake is dangerous.
288	We need more north south bike routes. We need safe and reliable access from the Redlands across 24 road. We need safe and reliable east west access along main thoroughfares (G, Patterson, North, Grand)
289	I really love what the accessibility ramps have done to improve biking on the sidewalks where the streets are too dangerous for bikes. But the existing bike lanes need to be swept way more often to be of value to people on bikes. Otherwise all we have is narrower lanes if people on bikes have to ride in the vehicle lane.

#	Comment
290	There is not good side walk access to the mall. I have to travel on the street to access the mall. There are not wheel chair ramps on the northside of the mall from the sidewalk to the parking lot. Like at 24 1/2 and Patterson the side walk ends when you cross the street. I can not get off the sidewalk to get to the mall. I have to ride in my electric wheelchair in the busy streets. I live near the mall and travel the area on a regular basis. Thank you for conducting this survey and look forward to many new changes to our paths.
291	Walking/bike trails increase property values and make communities desirable places to live. Healthy lifestyles are supported and encouraged with sufficient trails. I would ride more to work and the grocery store if safe trails were available.
292	There is virtually no safe route from the Redlands to the mall or Canyon View Park when traveling on the Redlands Parkway. The overpass over the rail road and Business 70 is very unsafe. The bike path along the Blue Heron trail has numerous expansion cuts in the asphalt which are very jarring and unpleasant to ride over. Why can't that route be all concrete?
293	Work with Colorado Monument to build more trails into the Monument Extend Lunch Time Loop Trails
294	I love to bike the River Park Trail, but certain spots are rough both the trail and other people using it. Also, sometimes, there are riders there that are traveling way too fast for safety. And no....these are not ebikes.....young men and women out biking at top speeds.
295	Active seniors would like to be able to continue to be active, with out the convenience or access to a car.
296	We have seen in other places, on biking and walking trails a line separating the walking side from the bikers, well marked. Bells, etc. are fine but the hiker doesn't know where the biker is and has to figure how to avoid a collision. By simply separating the two, it solves the issue for all. Many bikers demand recognition and consideration from drivers, but don't give that same consideration to pedestrians. Defining who should be where takes care of that.
297	Bicycle riders should never be on sidewalks unless they are walking the bike . When bike riders share roadways and streets with auto drivers they MUST obey all the traffic laws the same as auto drivers. Pedestrians are completely responsible for their own safety when crossing streets. Accidents caused by bike riders and pedestrians should have no special privileges. Remember - GJ has a high percentage of retired population and elderly drivers who can not see as clearly as younger drivers. There response time is a little slower - all the ENTITLEMENT that pedestrians and bikers assume means nothing.

#	Comment
298	Open canal roads for wheelchair access. Other communities allow access. Does the local irrigation district truly have legal grounds from stopping the city or county from using the roads as trails?
299	I wish there was a way we could open up the paths along the canals and pave them to be bike paths.
300	I used to ride and walk all over the city and use the river trail system. No more! I've been solicited for sex and money by homeless men around the parks, at Walmart on North Avenue, and on the trails. I've had to ride my bike through groups of vagrants around the parks and river trails, and even had my bottom pinched by a guy who leaned out of a passing car as I rode my bike along 5th Street. Now I stick to my car for errands and transport. I just ride my bike around my neighborhood, where I hope I could get help if I needed it. How are your plans going to make it safer for vulnerable residents, including single women, to ride and walk more? If you can't make these activities safer, then you shouldn't be encouraging people to ride and walk. Also, I have e-bike riders nearly knock me down on trails, which I thought were restricted to non-motorized vehicles. What the H? They are a danger to pedestrians and regular bike riders on the trails. Keep e-bikes on the streets where they belong.
301	Tour of the Moon is famous and ideally would be able to be completed all the way with dedicated paths, or bike lanes, or wide shoulders. Likely not possible over the monument but the rest of it should be. Developing alternate routes (paths) to connect as much of the city as possible would be great.
302	I would like to see bike trails along canals. 25 Rd and 29 1/2 Rd are examples of streets where sidewalks are spotty and I see pedestrians all the time walking along gravel and mud. I like new bike/pedestrian tunnel at G Rd and 24 Rd. Would like to see better connectivity from city to river trail. I appreciate being able to give my opinion
303	Love to see the bike path continue to Palisade past D1/2 Road. Maybe widening of the current path from 29 Road to D1/2 to accommodate more ebikes that speed.
304	I'm confused why class 3 e-bikes are not allowed on some trails. Have a speed limit for all trails and don't allow throttle use, if that is the concern.. Class 3 e-bikes are just as safe around pedestrians as class 1 or 2 or any bike--road bike or mountain bike.. I always use caution when pedestrians or dogs are on the trail and ride slowly past them. I warn pedestrians if I am passing and proceed slowly. I have seen many athletic bikers on road bikes who fly by pedestrians and around corners and are far more dangerous than a Class 3 e-bike. We purchased our bikes in order to not use our automobiles so often to save on gas and pollution.. It makes no sense at all that class 3 e-bikes are not allowed on some trails when there is little difference. How can we change this law? A number of people in GJ have class 3 e-bikes. We are able to exercise more if we are able to use our e-bikes safely. If we only can ride on the street with cars, trucks, etc, then our safety is endangered and we are less apt to bike.

#	Comment
305	River front is great for E/W travel on the S end of town. There are few safe options for traveling N/S.
306	Thanks for seeking community input and for helping to make our dreams a reality.
307	A few of the older bike trails are in bad shape. The one paraleling the Redlands Parkway on both sides of the Colo. River bridge to the Jr. Service League park has rough strips every 10-20 ft. The trail is wide enough just needs new asphalt and would be relatively cheaper to repair than many of the older bike trails. This trail receives a lot of use.
308	Need safe ways for bikes to cross busy intersections (US 6&50) , Redlands Parkway overpass
309	We need more designated bike lanes that are protected by a barrier from auto and truck traffic. Too many serious cyclists are hurt or killed by distracted drivers in too large of vehicles.
310	Vehicles frequently are Not driving at Posted Speed Limits. Law Enforcement need to display an obvious presence - monitor speed limits utilizing the posted speed/ "your speed" electronic monitors frequently placed on the shoulder of roads with officers openly issuing speeding tickets. Consider Photo Radar Enforcement to temper speeding and thus unsafe driving which is especially Unsafe for peds/pedalers and drivers of small to mid sized vehicles! To clarify, I am not a demanding , whiney senior. I have utilized bicycles for years and still mtb. I was a dedicated commuter in Philadelphia and understand bicycle safety as a rider. I am alert to vehicles and work to anticipate of their "intent". Thank you for convening an effort to improve the commuter/user process in GJ.
311	South Camp. My daughter either has to ride on the road at points on the west side of the road, or she has to cross southcamp and ride in the east side of the road. I would like to see a crosswalk/ pedestrian sign at the intersection of Avenal lane and southcamp
312	Dedicated bike/walking paths that aren't along a road. Small children shouldn't ride their bike next to fast moving cars, which forces them to the sidewalk which defeats the purpose of a bike lane if families are biking together.
313	26 RD from Patterson to I road should have wide lanes for either biking, walking or running. The CMU bike team often comes down 26 RD to access a route toward Fruita. Also the high school track team runs down 26 RD. There is very little walking along 26 RD due to the nature of the houses and the speed of the traffic.
314	There is a sign on 28 1/4 Rd. that there is a bike trail on Elm Ave to 28 Rd., but there are no sidewalks there and only gravel next to the 2-land street.
315	Bike lanes should not abruptly end when approaching intersections. For some egregious examples, see D and D.5 Roads, east of 29 rd. Bikes have nowhere to go, and drivers don't know what to expect.

#	Comment
316	Bike lanes will randomly end and it makes me feel very unsafe as it is hard to merge into traffic on a bike and as traffic increases it's not something which can wait. I also would like to discourage pedestrian bridges or anything that requires pedestrians and bikers to climb rather than cars, the things which climb easily and have motors.
317	I love cycling as my primary mode of transportation to work, despite the long distance (around six miles) to get there. I can use the riverfront trail for 90% of my commute, and I wish we had more dedicated bike and pedestrian infrastructure like it. Good bike infra is physically separated from cars and connects to a lot of destinations. The riverfront trail only really succeeds at the former. I don't like to share the road with cars and drivers don't like it either. I also wish there were more places to go within a smaller radius of where I live. The nearest grocery store to me is two miles. There's too much exclusively single family home zoning around me for anything to be close or convenient. There are also some residential streets that are needlessly wide and with high speed limits, despite getting little through traffic. The street right outside my driveway has no sidewalk (28 Road). The riverfront trail can also feel scary for sections at night, where there isn't enough lighting, which is detrimental and causes me to commute by bike less during the winter months. I loved the farmer's markets on main street this summer, and wish they could have continued into the fall when the weather was a little cooler. Closing off main street to motor traffic made it very cozy and enjoyable. Main street is enjoyable even when cars are allowed thanks to the curvy narrow roads that calm traffic. I wish the downtown area around it conformed to the same standard of pedestrian friendliness. I also wish North Avenue was more comfortable to traverse on foot, the sidewalks there definitely feel like an afterthought, and I don't make any trips by bike to a location if it's on North.
318	The Bike Lanes on 7th and 12th make no sense to me. Those are busy streets. Also, the signs for the different color-named routes are very hard to follow. Posted too high. Indistinct directional arrows. Lettering too small.
319	I currently live on the front range, own land in GJ and plan to relocate there soon. I would like to see a more extensive rec path system similar to what we have in the Fort Collins/Loveland area. Both cities have a series of paths encircling cities with numerous side paths to neighborhoods and many of the city parks. Both of the systems are connected as well. https://www.lovgov.org/home/showpublisheddocument/56960/637843353329530000 https://www.fcgov.com/bicycling/files/21-23544-2021-fort-collins-bike-map-large-english-v7.pdf?1640787288
320	Some of the bike paths need some repair as they are cracking and need to be widened so that in more congested areas people can walk and bike. Keep extending the bike path to the monument, this is a destination for people who cycling (think travel destination). Bigger shoulders and bike lanes on 340.
321	bridges, tunnels, paths, and overpasses as connectors.
322	Better connected bike trails

#	Comment
323	GJ has some great bike paths in place. It is a good start. However, there are a lot of areas of town that feel completely inaccessible by bicycle. Even with a bike lane busy roads can feel very dangerous in this area due to the way drivers treat (or ignore) cyclists. Riding on any major road in this town that doesn't have a bike lane feels like a death wish. I would like to see bike lanes be standard on all major roads AND see more development of separate bike paths.
324	Older retired folks enjoy biking and walking/running. I mostly see older folks on the existing bike trail, not younger people. Get out there and see who is using the existing trails. Signs asking for cyclists to call out their upcoming presence and signage for right of way priorities should be posted.
325	People are getting hit and killed by drivers who don't think they belong on the road. The mindset needs to change. New roads should include a big shoulder and not ending the pavement after the painted line. This gives bikers more room. Also, those streets should be cleaned, as all the debris doesn't make it safe to ride.
326	Keep the bike lanes free of gravel and debris. Maintain the river front trails - free of goat heads. When mowed the debris is not swept off the trail. When there is an accident the debris is often swept into the "shoulder" area which causes the bikes to go around and into traffic.
327	I am on Gunnison Avenue daily and the bike lanes there are not placed well. When parked cars open their doors to get out, it completely covers the bike lane and then I have to move over into car traffic to avoid them. A parked car may not see me coming due to other parked vehicles that are large, like UPS Delivery trucks.
328	Bridges to go across I-70 are too narrow for walking/biking alongside traffic. Wish they could be expanded to include safe lanes for walking/biking or add pedestrian bridges at crossings between 24 and 27 road.
329	Please add more places to practice for different types of riders. The city of Grand Junction has a generational opportunity to bring in world class tourism revenue if they can capitalize on the dirtbike and biking community.
330	More trails Make it safer to ride on city streets.
331	The only way to get from my house to CMU is to cross North or 70, neither of which are safe. There are no dedicated bike lanes or bike paths throughout the city. There is not a large number of people that regularly commute on their bikes, and the lack of bike culture in everyday commutes is a deterrent for me. Not only do we need more infrastructure, but there also needs to be more incentives to ride bikes instead of drive. Some possible solutions could include tax breaks for riding bikes, employee benefits at work, charging more for parking, raising the price of gas even more, or even just having social rides that bring people together.

#	Comment
332	Connecting Palisade to the riverfront trail would be great, should have happened before running it out to Loma in my opinion. Pedestrian/bicycle access from Redlands parkway over the 24 road bridge to the mall and the trail that runs to Canyon view park would be a great, well used asset (there is currently no safe way to do this).
333	I would love to bike more but there are stretches where I have to be on major roads and that is scary, unsafe, and not at all something I feel comfortable doing.
334	We need more sidewalks for children/people to safely ride and walk to and from school and parks! I live off of G road and 24.5 rd which has heavy traffic and many neighborhoods and schools in the area. Too often I see kids, and I have to walk/ride next to the road with no sidewalk or safe bike paths to use. It limits my motivation to bike to and from work and send my children to school and the park on their bikes or have them walk. This area is just going to get busier as there is homes being built all around this area. Please keep our children safe and add sidewalk and bike paths for them to use!
335	The other safety concerns is that there are not sidewalks along the entire route and the bikelanes don't feel comfortable at 7 in the morning with distracted traffic whizzing by. I wish there was a sidewalk along the South side of Patterson between 25 and 25.5 Road, along Pinyon Ave, and along 26 and 26.5 north of Patterson (for miles).
336	Making "hub" entrances to bike paths. Making paths everywhere is not possible but making major east west, north south paths that people can easily enter creates less hassle.
337	We need more PR to make the community more accepting of bicycling and walking in the city. Sometimes it is the attitude of people that make it difficult. Too many people in cars going too fast with no respect for walkers or bicycles.
338	I found no other place to leave just a comment. It would be nice to see Main street converted to a walking and biking district, from 7th street to 3rd street. Brick the road, tables and chairs, outdoor vendors and such.
339	There has to be a real presence of Security personnel; Police, Volunteers, Private, for there to be a sense of safety biking and walking in Grand Junction.
340	Link the bike path from 29 road to the river trail, so we don't have to cross 29 road and we don't have to ride on C road. Hook the east side of the path in to Riverbend Park in Palisade.
341	GJ is currently a very dangerous city in which to bike. The primary reasons are: lack of concern by motorists for bicyclists, traffic volume and high speed by motorists.
342	Don't take up space for cars to make bike lanes- they did this in LA and it was a nightmare.
343	No safe way to get from Redlands across 6&50 to the mall or up to G Road, North GJ, Community Hospital, etc. Same goes for East-West travel along Patterson, G road or North Ave.

#	Comment
344	distracted drivers are a big safety issue for bike riders
345	Need to widen the ped/bike section of the Broadway Bridge over the Colorado River. Need to improve bike path from Dike Road to the Broadway Bridge.
346	I would like to see direct connections via bike to the proposed Community Recreation Center (CRC) at Matchett park.
347	I ride my bike to work sometimes but the access along River Road is scary. There is not an adequate bicycle lane. River Road has a lot of commercial traffic (heavy trucks, trailers, etc.) The 0.6 miles from the overpass to the edge of City limits needs a separate path so that biking to work is safe. This will increase the usage of people being able to use a different mode of transportation to get to work.
348	The shoulder bike lane on River Road is extremely dangerous and insufficient because vehicles commonly exceed the 55 mph speed limit and the bike lane is very narrow and on the shoulder. There are 40 City employees at Persigo WWTP that do not feel safe riding a bike to work because the last 0.5 miles from railhead circle to the plant are along river road. This assumes you can ride the river front bike path all the way to railhead circle. If we add a bike path along river road from railhead circle to the Persigo plant, it would allow for a safe bike commute and connect the river front bike path to Persigo WWTP. I fear someone getting killed using the current bike lane on river road. I've has vehicles pass me within a foot while they are driving 55+ mph, its terrifying.
349	Should have biking to community hospital G road is unsafe.
350	I would walk/bike more if we had better connectivity and more separation frombusy roadways.
351	Many hospital employees would ride bikes to work. Would be nice to see St. Marys and Community connected to major bike paths. Both hospitals have major roads and busy traffic surrounding them and very little bike path access.
352	29 1/2 road north of Patterson is unsafe. Not only is there no bike lane, but there is room on the paved road for a bike and automobile without crossing the center to avoid hitting a bicyclist/pedestrian
353	I find it odd that sidewalks are left out as one of the reasons why we don't walk or ride. Grand Junction and Mesa County need sidewalks and bike Lanes before bike signs thank you. Please remove the bike signs north of town along 26 Road until we have sidewalks and bike Lanes.

#	Comment
354	Hi! This is an excellent mission. Few thoughts: 1) Our main corridor to school and for biking is along Monument Road, which is filled with cars and bikes. For sake of safety, and to connect with the existing path on S. Camp, would LOVE to see a bike path put in on that highway. The existing near Lunch Loops is usually walkers, not bikers. I feel it's only a matter of time till one of the fast moving cars clips a biker in the narrow path/shoulder that exists. 2) I think ensuring safety from other humans on the bike paths - particularly around underpasses, near the Safeway on Broadway - is important for encouraging more to bike. 3) Ensuring bike paths are connected throughout town is key too. 4) if biking #s increase, need to make sure enough bike parking downtown.
355	Biking Routes North South through GJ are pretty good. Less east west options besides the riverfront trail.
356	I know sidewalk maintenance is attempted, but they could use more. There are sidewalks, but not bike paths. Biking along 12th is not safe. Downtown neighborhood streets need lighting badly, but please use lights that shine down only, not ones that cause light pollution. I hope there will be a safe way to walk and bike to Matchett when the community center is developed.
357	It's no wonder that biking seems unsafe when the City tries to force bicyclists to mix with motor vehicles. Bike lanes on higher speed streets (anything above 25) are a horrible idea. It's no small wonder that the more this is done, the more accidents occur. Keep bike's separate on their own paths.
358	24 road corridor from Redlands to Patterson could use to be bike friendly
359	We need a solid recreation corridor that has safe and convenient accesses business districts, schools and high density residential areas, not just the riverfront area.
360	Education for drivers is important. Also enforcement of traffic laws. There is a majority who do t understand how to respond to bikers/pedestrians
361	For bikes, the issues extend beyond the City of GJ into the county. I live out near 26 and I roads and ride these roads myself and I see lots of others, including the CMU Bike Team riding on these roads. But the roads have NO shoulder and really need to have a proper bike lane to the side. There needs to be coordination with the county for bike lanes in the county areas connecting to the City paths.
362	There is always room for improvement, but GJ is still the best place I've lived for walking & biking. In general, I can get most anywhere on foot (I don't bike much). Great strides have been made for pedestrians at the Horizon Drive/I-70 interchange, making the walk to the airport a snap compared to what it used to be. Would like to see wider pedestrian sidewalks across the bridges over the river. Quite scary at present.
363	I like how Fruita and Denver and salt lake city have it where there is side walks that are placed all throughout the city that don't follow the road system.

#	Comment
364	The current paths are very nice, yes. But on streets……some don't have bike paths on both sides OR don't even exist.
365	A lot of the current problems with implementing non-vehicle transit in Grand Junction stem from an understandably passenger-vehicle-centric historic focus on transit planning. There is much work in the past decade that shows the impact this has has on pedestrian/rider/driver safety. Grand Junction would serve future generations well by attempting to incorporate current transportation engineering standards now into planning and roadway improvement budgets and schedules.
366	Barriers between bikes or pedals and cars are key, especially when encouraging a wide variety of users, like kids and seniors. Paths, bikeways etc are great.
367	Would love to see the riverside trail completed to go through las colonias to 29 rd. would also love to see a safer passage through the middle of town with safer bike infrastructure being built on streets like Orchard Ave
368	Currently the bike path system is fractured and not well marked. Despite a large volume of cyclists in the area and world class road/mountain biking the street route are poorly marked and unsafe. Protected bicycle lanes and integrated bike paths for commuting would be a wonderful addition to the city.
369	again, the Mesa Mall is a dangerous place for bikes and needs to be rethought as there is no safe bike path or pedestrian path
370	Love that we are doing this!!!
371	Lot's and lot's of potential. If the city is sincere, bike and pedestrian planning will be taken just a seriously as planning for the automobile. But sadly, with most development, it seems to be an afterthought at best. I challenge developers and engineers to consider the needs of bikes and peds as the FIRST step in the design process, not the last.
372	I went to school in Oregon. They have a regulation that a bike lane is required to be considered with every road project. It would be so nice to have foresight with ALL road projects to consider alternative transportation and how they can adjust the project to accommodate those utilizing these methods of transport. I watched sadly as the wide sidewalk on broadway was out in and I realized that the nice bridge was not easily accessible if you were using the bike lane. Instead you have to have a lot of foresight to get off the road early and use a driveway to access the sidewalk prior to the bridge. Soft shoulders are key to allow bicycle commuters to use the bike lane when safe but easily transition the the path when the bike lane punches off to nothing or there are obstacles in the road.
373	I think we should pave the canal roads as connecting bike paths. The bike path is great, but is out of the way for most commuters.

#	Comment
374	In previous cities, I have enjoyed bike commuting for most of my transportation needs. In Grand Junction, 2 major reasons that prevent me from biking commuting very often are: 1. aggressive behaviors towards bikers from other community members (would love to see a major culture shift in this area) 2. lack of bike trails, the need to cross busy streets, and a lack of safe bike route options.
375	More bike lanes please, and on streets where the speed limit is greater than 35 mph I would love to see dedicated bike lanes
376	There are some great resources with the Strong Towns nonprofit that relate to making more profitable and pedestrian friendly cities. Many infrastructure and zoning changes to make our city more economical seem counter-intuitive but the data back them up. Making streets feel less safe for drivers (making them narrower, etc.), actually makes them safer for pedestrians because drivers naturally slow down. This kind of thinking could have been applied to the First and Grand intersection, which was "improved" by designing faster car throughput, which makes it significantly less safe for pedestrians and cyclists. For all of the work that was put into designing this intersection, I feel it is just as inconvenient as a bike as before. More pedestrians and cyclists is financially beneficial for our city. Less need for vehicles frees up resources for low income to spend on other basic needs. Less infrastructure wear and tear. More dense shopping and more taxes collected from buildings that were once on parking lots. Less money spent on healthcare as folks are healthier from not having to sit in a car, and the list goes on. I am very excited that GJ has this initiative and am ready to volunteer my time to improve our great city!
377	Variable feeders into major East-west and north-south core paths. RFT is excellent example of core AST-West rout. Look to north-south streams & washes as well as East-West canal routs for most pleasant and safe routes with fewest intersections.
378	- Bike routes and bike/walk trails often abruptly end when approaching busy intersections, which is where they're needed most. - Lack of sidewalks along many roads in growing areas around Grand Junction (like 26 Road and 27 Road). Housing and population growth outpace the development of such sidewalks and bike routes. - Need more and better bike parking areas around town. It can be hard to bike to destinations due to lack of secure and adequate bike parking. - Too many bike thieves in this town.
379	I appreciate that this is getting attention, because I would love to see the investment in safe and affordable means of transportation. Bike lanes and walking passways are inclusive, essential, and usually quite beautiful. Encouraging this time outside when commuting to work, school, errands, whatever, is a fantastic reflection of the values we have as Grand Junction residents.
380	I'm especially interested in being able to bike to Canyon View Park along G Road. Not possible for me now.
381	From a drivers perspective bicyclists are unsafe. Widen the roads to make it safer for them.

#	Comment
382	We can be doing so much more to invite an alternative to our commute whether it is for work or errands. We have an automotive infrastructure in place, but now we need to be more aware that there are a lot of Grand Junction residents that would like a better walking/rolling/bicycling infrastructure that is often seen for the citizens of some better run 1st world countries. This can be for health reasons, gas reasons or to not be so dependent on a car/car costs.
383	Que los carriles para bicicleta sean conectados
384	Es necesario tener mmas senderos para bicicletas, Especialmente espacio para bicicletas donde hay protección de la calle y los autos, como mas espacio entre los carros y los senderos para bicicletas, o espacio con césped or otras platas para protectar las bicicletas de los carros. Y tambien es necesario tener mas iluminación para viajar seguramente por la noche.
385	If we were to facility somehow the rental of bicycles, E bikes, scooters such as Lime or Bird, perhaps more people would go and hang out downtown Grand Junction and or would not use a car or a bigger vehicle to go from point A to point B in the valley.
386	disconnected trails
387	12th street fells very dangerous x2
388	developed tree canopy wuld help during summer for shade
389	Lack of safe connected /continuous bicycle infrastructure. Narrow multi surface bike lanes that have chuck holes, uneven surfacing, debris, manhole covers and drains that must be negotiated, and that randomly begin and end. Difficult crossings of multilane streets with lights that are too short, and inadequate and dangerous places to wait t to cross.
390	There is a need for more SAFE places to lock your bike. Las Colonias is one place in particular, MANY people use a bike for their river shuttle and there is no place to lock bikes. Several stores do not have proper bike parking. The downtown area could use more bike parking, especially for special events, which would encourage more people to bike downtown for events like the market, Rides & Vibes, Beer Fest, etc.
391	Some corridors have no connectivity by bike without going way out of the way
392	Lack of bike lanes or shared lanes on primary roads like North Avenue. Inefficient bicycle routes that treat bicycle use as a second rate mode of transportation for daily living…. Efficient access to work, school, businesses.
393	The drivers around here are afflicted with some sort of mania. Warrants further study.
394	gravel in bike lanes, especially 7th st. , too many big trucks you have to share traffic with.
395	Some areas need safe crossings or even small shoulders
396	The sidewalks, where present, are often too narrow.

#	Comment
397	Your bike lanes usually do not extend through intersections! New intersection on 1st and grand did not follow your complete streets policy of implementing bicycle infrastructure within intersections - no bike lanes!! Sorry but sidewalks don't count for those who commute every day to work by bike.
398	Thier is not a safe way to commute from palisade to grand junction via bicycle.
399	It is unsafe to leave your bike anywhere because it will likely be stolen, or parts off your bike will be stolen even when chained up or using a cable lock.
400	A beautifully connected trail system would be so fun! Riding and walking alongside vehicle traffic one feels vulnerable,exposed, and uncomfortable.
401	Concrete and asphalt cracking cause uncomfortable riding.
402	No bike lanes and even if there were the traffic speed is too fast. Much of it exceeds the speed limit.
403	Too many entitled people on bikes.
404	E bikes present a danger to pedestrians and regular bikes because they go much faster
405	In many cases I need to go further when walking, or walk across busy streets or parking lots with no pedestrian amenities, than I would by car -- due to lack of crosswalks and super round about intersections or bridges **specifically the ridiculously long round-a-bout way to get from Redlands to Downtown GJ via Broadway, and to get across Monument road from where people live/eat to where people recreate (lunch loops & the bike path)
406	Sidewalks that abut the street are very dangerous. The safer ones are separated from the street by a grassy area.
407	Hills, but I am trying to figure a way around that.
408	Homeless people under bridges are using the sidewalk as a bathroom!
409	Nearest grocery store is five miles away so biking to and from the store with a load of groceries is not practical.
410	Cyclists need to stay on the bike path and show curtesy to vehicles. They are rude both on the road and on the trail. They clog the roads and try to run people over on bike trails. They honestly not welcome.
411	Not enough separated multi-use trails and/or connections from those trails to where I want to go.
412	not enough bike trails/paths
413	The behavior and attitudes of vehicle drivers to pedestrians (at least outside of the downtown area, where drivers tend to expect pedestrians and are better). I go jogging a lot in the neighborhoods near Canyon View and often cars won't even stop for me in the roundabouts.

#	Comment
414	PATHS NEEDED ALONG CANALS AND DRAINAGE DITCHES CREATING CITY-WIDE GRID REMOVING PED/BIKE TRAFFIC FROM BUSY STREETS. NEEDS DONE!
415	We need connecting routes so we can commute by bike, or do longer trips. Now you have to wander around and it's not safe due to traffic.
416	the biggest challenge is for the cars because the bicycles should be on the sidewalk, now north avenue is more dangerous than ever who ever engineered the mess they are doing right now should be fired!
417	City center/University area in general is perfect for bike and scooter travel being that is not hilly. And yet the bike lane and shared bikes lane infrastructure is non existent along some the most key roads like North Ave, 12th and 7th. Areas full of people living and shopping...thousand of residence and students along with shops and resturants, with room to grow even further, with high density apartments or town homes...and yet the all we see from the city is expanding the width of sidewalks, which was not needed on Norht Ave, the problem is traffic...and the city double downs with bus pull out lanes which further increases traffic speeds as car proceed unrestricted as buses pick up passengers and the bus schedules will fail in the future as traffic density will not allow the bus to merge back into the moving traffic. The city has spent millions destroying the bus experience with removal of benches and shelters..... and further destroyed accessability on Norht ave for left turning people in the name of safety...with out simply lowering the speed to 30. You cant fix the incompetence and the mindset. At one point I called the city to inquire on why the bike lanes were not installed during phase 1 of livable neighborhoods...which voted on and plans drawn up to include bike lanes. That never happened...and the city told me to just ride your bike on the sidewalk.... which is the most backward ass thinking possible. You cant even argue with that level of incompetence in my opinion. Then I heard talk of multimodial trails next to Norht AVe...that is why the sidewalk is so wide now....but studies show over and over again...you never put multimodial trails next to major roadways especially when they are lined with businesses and driveways. The level of incompetence with city planning is maddening.
418	Drivers in this area are completely unaware of cyclist rights and laws protecting them (bikes can take whole lane, must give bikes 3ft, etc)
419	There is very little regulation on poor driving and speeding in Grand Junction, so drivers drive fast and carelessly.
420	No separation from the crazy drivers and diesel DB's who make me fear for my life and breath exhaust.
421	Since there is a lack of bike lanes - bikers ride on the sidewalk and make it feel unsafe for pedestrians. Could change this by having a safe bike lane.
422	The existing bike lane network is very disconnected and doesn't actually connect me with where I want to go. I would like to see short, safe, and connected routes be prioritized in the design of our bike network.

#	Comment
423	Crosswalks are not properly marked on both sides and vehicles rarely stop
424	Streets without any bike lane, or streets that have a bike lane for only part of the way (e.g. Gunnison or 15th). Busy streets with nothing at all - most of the East/West corridors.
425	Bike lanes are inadequate or non existent for a large portion of the roads I frequently use.
426	Some roads have no sidewalks at all.
427	Trails are nice when you get to them, but riding a bike on Patterson is not a good option for getting to a paved trail. The sidewalks are narrow and bumpy, and even if you go south on 1st street where there is eventually a bike lane, it's still only a painted line and not a protected bike lane and I don't feel very safe. All of this significantly impacts how much I ride my bike. In Aurora, CO I had excellent access to paved trails near my house and I could go anywhere in the Denver Metro area safely by bike and it was fantastic.
428	We need more shoulders and the bike routes we have need better continuity.
429	There's no safe crossing by bike from Redlands over the Redlands parkway (to City Market, Patterson, Canyon View Park, Starbucks, etc). The hill takes time to climb, and the vehicles move very quickly. There's no bike lane, and it takes a lot of effort to go around that area using the bike trail. Also, 25 Road feels unsafe to bike on to work.
430	Homeless in areas very unsafe And unsanitary
431	Homeless population has taken over. I walked to work once and there were men in sleeping bags on the sidewalks along North Ave. They hang out in most of the parks now. I feel for them but it makes it feel dirty and unsafe.
432	GJ lacks safe by-ways across town; This is improving but still in adequate; key would be safe north to south route
433	Límited safe corridors to travel in the valley (River front trail)
434	people who drive fail to maintain the posted speed limit.
435	People driving cars can be agressive to bikers
436	Lack of traffic control - speeding, lane changes at intersections, yellow and red light running, loud cars with no mufflers
437	Areas to nearby shopping centers not safely rideable for bicyclists - lack of shoulder, bikelanes, etc.
438	The best routes are often not well published or known for people.
439	We moved downtown for the walk ability to the pharmacy, library, post office, and grocery. In the past five years, the grocery and pharmacy have closed and now we drive to get our food/meds. We live in a food desert now.

#	Comment
440	Safely traveling from one area to the next. Transition zones.
441	There is just so much traffic that it makes it unpleasant to bike. But if GJ was in Europe, most people would bike in such size of a city, fairly flat and with great weather!
442	Homeless sleeping at every park with a public bathroom. Tents and hammocks set up at bus stations. Businesses with overhangs have homeless just sleeping under them.
443	Drivers attitudes towards cyclists in GJ is toxic. I have been hit 4 times on my bicycle by a car. Not a single situation was written. Once I was accused of staging the accident by the police.
444	pedestrian lights change too quickly.
445	Homeless groups on river trails and at park toilets
446	Clothes required when I get there
447	No safe bike path to get from north area to River Trail
448	Personal; not enough time.
449	Competition between walkers and bikers for space.
450	Roads are not wide enough to safely allow safe passing of bicycles.
451	Along Independent Avenue, the gravel & mud run off after a rain onto the sidewalk makes it hard to navigate — seems like the property owner should contain the gravel & mud. Also, some of the property owners let mulberries cover the sidewalk, making it difficult to navigate a wheelchair. Lastly, at least one property owner on Poplar allows their hedge to grow onto the sidewalk, again making it difficult or impossible for a wheelchair to navigate.
452	The paths frequently do not lead to anywhere meaningful, i.e. to a store/park/hospital, or there are no safe ways of getting to said locations as there are no paths.
453	Walking in many areas is difficult. Trails are not connected. also speed of traffic on 26 RD where I live makes it difficult.
454	Inconsiderate users on bikes/ebikes not announcing or riding too fast. Too many homeless people.
455	Bike lanes are not wide enough to feel safe in traffic
456	There should be more trails and spots to practice dirtbiking.
457	No trees to shade in the summer
458	Not enough bike paths/lanes
459	Safety concerns walking alone with many area of homeless camps.
460	No sidewalks, if you build it they will come
461	The preserve walking park on the Redlands is not safe for a woman walking by herself. No bike lanes on S. Broadway - dangerous for bicycalists.
462	Dangerous drivers and no enforcement of traffic laws

#	Comment
463	Could we move more towards Night Sky Friendly lighting?
464	Buying uncooked food is only possible at large stores centered in concentrated, vehicle focused shopping centers, not close to where most people need to use uncooked food.
465	The Mesa Mall has no bike path and my daughter took her life into her hands trying to get to the mall, this needs to be corrected so that kids and adults can safely travel to and from the mall
466	Busy doing other things.
467	Homeless??? Asking for money, or acting in a threatening manner. Dogs running without being on leashes. Drivers who look left and go and run into those who are coming from the right. Drivers who think a STOP sign means slow down, then continue.
468	I don't feel safe walking places like the Riverfront trail specifically under the many dark bridges. There is overgrown onto many sidewalks. I understand main arteries being fast like Patterson, North and 12th, so I avoid them. I don't understand when people speed on Main or 5th. It feels unsafe to cross, and even makes the most leisurely time downtown feel like a task.
469	more bike paths x2
470	disconnected routes x2
471	speeding cars
472	not safe for children
473	right hand turn lanes feel unsafe for bicyclist
474	Drivers' lack of patience and understanding with bikers
475	Some streets with wide shoulders or bike lanes, often have cars parked in the way, weeds, or other debris.
476	Unprotected bike lanes make major routes too dangerous to bike!
477	Lack of efficient bike lanes along major city center corridors… North Ave, CMU, city center. Bikes on sidewalk as a primary path for bikes is ignorance…
478	Again, the Mesa County Motorist Madness. These drivers need to be examined by a professional.
479	Poor connectivity. Examples: bike lanes that just end at mid block (e.g. 12th Street); traffic lights that don't change, making the whole route inconvenient (e.g. 5th Street); inconsistent shoulder width from one block to the next (e.g. Orchard Avenue).
480	Thier are spaces between bike paths that are not accessible/safe for bicycles, thus it is impossible to use these paths to get from one location to another.
481	Cars/trucks biggest fear

#	Comment
482	Dogs off leash along trails; broken glass lack of clarity about morotized E-bikes and pedal assisted bikes speeding down the trail and striking pedestrians or traditional cyclists; no apparent speed limit for E-Bikes
483	Biggest issue is having to ride alongside all vehicle traffic almost anywhere you want to go in the Grand Valley.
484	Right-wing anti- environmental zealots trying to terrorize cyclists, an uneducated percentage of car drivers who don't understand the law, let alone recent changes to said laws, road hazards such as goatheads.
485	Streets are designed for cars, not bikes. Biking is often unsafe, especially as there is very little biking culture.
486	Railroad crossings--have to walk the bike
487	Too many entitled and inconsiderate peopleA on bikes
488	Lack of connectivity
489	Cars often do not stop at stop signs: 1) roll through the stop sign and 2) stop after the stop sign into the crossing
490	Bike lanes abruptly end with no shoulder available. Vehicles taunting bicyclers. .
491	bike lanes terminate before reaching destination
492	The design speed is just too high on most roads in Grand Junction to Safely/Comfortably accommodate bikes, and often alternative bike paths go under bridges and to other less "sticky" (interaction with surroundings) and therefore usually less safe or comfortable areas.
493	People are using their cell phones every second their behind the wheel!
494	I bike many places in grand junction regularly and there is a lot of road in Junction that is truly unsafe for bikes. Often there is no route that makes it safe unless I want to add 3-5 minutes to my ride, which is already longer than driving, making biking even less desirable. Safety and direct efficient routes are two most important things for getting people to bike commute. With safety being a big big number one. A lot of the shoulders are filled with debris, meaning I risk a flat tire, or ride right on the line. Often, junction has these huge terrible shoulder less roads that there is literally no other option but to take, and cars go 45-50 mph on. I try hard to find safe efficient routes and there are a few no doubt but they are few and far between. Lived and biked in a few other places and glad this survey is happening because bike ability of junction has a lot of room for improvement.
495	I frequently ride the bike lanes on Monument Road and along the Riverside Parkway. They need to be swept of debris much more often. I frequently have to travel in the traffic lane because of all the rocks, gravel, and broken glass that is in the bike lanes. A bridge for bike riders and pedestrians over 6 and 50 would be good. Perhaps one near 24 road and another one near the Amtrak Station.

#	Comment
496	It is difficult to transition to the north valley from the bike path at the Blue Heron boat put in bike path across the bridge to 24 road. There is very little room across the bridge over Hwy 6/50 to the intersection of 24 road and Patterson.
497	hostile drivers
498	driver/biker interactions can be very hostile
499	Lack of bike lanes
500	The behavior and attitudes of vehicle drivers toward cyclists, which range from obliviousness to outright hostility and aggression. I moved here from the Front Range and have been shocked and disappointed at how hard it is to bike commute in this town. Pre-COVID, I biked to work every day from 25 and G Road to my office downtown. So many bad incidents. Drivers here at best simply don't expect to see cyclists, at worst, they are downright mean spirited. They don't stop when it's my right of way, they cut me off at crossings, they roll coal in my face. It's really disheartening. Also, many (maybe most) businesses here don't even have bike racks out front, so I end up finding a tree to lock my bike to. It's so different from the Front Range, where it's standard for businesses to have racks.
501	Feel unsafe biking where there are no bike paths present
502	Drivers are inconsiderate of bicyclists
503	COLORADO LOTTERY GRANTS NECESSARY TO PAY FOR CANAL BIKE PATH INSURANCE AND TO ADDRESS OTHER OBSTACLES ENCOUNTERED.
504	No connecting through routes. It does no good if you have to get off your bike, detour, etc. Bike commuting needs to be designed just like car commuting - direct and fast.
505	Link up bike paths create east west through bike routes.
506	There are NO bike lanes along busy areas like North avenue. This is incredibly dangerous to ride in the road as well as on the sidewalk.
507	Infrastructure is currently insufficient to connect different parts of the city.
508	designated bike streets do not have sufficient room for bike lane, especially G road only has a bike lane for west bound traffic and non at all for east bound
509	The whole town caters to bicycles and now you have totally screwed up North Avenue.
510	nice list of nothing youve provided. The biggest challenges is that major retail and neighborhoods are not connected with a cohesive network of bike lanes or shared lanes....and streets with bike friendly speed limits... 30mph in high traffic areas.
511	Bad or little bike lanes... examples: Broadway, South Broadway, Interstate 70 Frontage Rd, River Road, Rim Rock Road, Little Park Road, 24 rd from Redlands pkwy to Canyon View Park, route from GJ to Palisade.

#	Comment
512	many bike lanes are full of goat heads or broken glass etc. and flat tires are a big problem
513	See above
514	There is not enough separation from traffic
515	Bike lanes should have physical separation to prevent vehicles crossing. Bike crossing lanes are needed at street lights. Citizens need more respect for bikers/pedestrians
516	Bike lanes end abruptly on main thru ways (for example 12th Ave when it crosses Gunnison). So it is not safe to bike to the grocery store - or to other errands because bike lanes end and are non existent for much of our town. We would LOVE to bike to these places if there were a safe route.
517	No bike lane or even a shoulder on some streets.
518	Some portions of the City do not have any safe bike lane corridor. For example trying to get from city center out West towards the Mall takes some very creative riding through back streets and use of a map app.
519	Car/truck drivers being disrespectful of cyclists
520	Ideally I would like to ride my bike to work more but my husband can't drive right now so I need to take a car to run errands or pick him up.
521	Horrid and uneducated drivers who are not always held accountable when bikes or peds are involved
522	The homeless issue along the bike path makes me feel unsafe so I avoid it more than enjoy it.
523	***creating safe bike lanes on North/South in town routes. ie: 7th street to downtown. creating safe routes on East /west roads such as Orchard (Orchard runs a long distance east to west and several areas there was a designated bike lane then it is not on the other side of street. why does it just disappear.?
524	Both sides of Orchard should have proper bike lanes for both East and West bound cyclists
525	Create bike lanes on streets that are not busy. For example there's no reason for a bike lane on main with all the cars. Put the bin lane 1 street over until you hit downtown.
526	Shoulders need to be swept more often and we need more of them.
527	Where there are bike lanes, they are often covered with rocks and debris. In contrast, the roads are kept clean.
528	Big trucks could benefit from biker education. Many people have been harassed or run off the road by vehicles that don't respect bikers. More and wider bike lanes are needed for safety.

#	Comment
529	Hostile drivers and drivers that are unaware. Additionally speeds that are too high. For example g road could be a decent route but speeds are too high.
530	1) Bike lanes are frequently blocked by parked vehicles including City of GJ Parks&Rec maintenance vehicles/trailers forcing bikers into the street into the path of unexpecting motorists. 2) Bike lanes and road shoulders are rough, poorly maintained.
531	Bike lanes begin/end with no warning, or run parallel to paths that can't be accessed safely. See Redlands Parkway.
532	Vagrants obstructing paths or making travel uncomfortable
533	Cars are aggressive to people on bikes, I take back roads because main roads are not safe, I have been hit on my bike and the person did not stop, she totaled my bike
534	Lack of traffic control - speeding, lane changes at intersections, yellow and red light running, loud cars with no mufflers
535	There are a lot of seniors in Grand Junction. Leave Main Street as is, as many of us won't be able to get to downtown shopping if you block it off.
536	I'm not aware of any protected bike lanes. Narrow lanes with only paint indicating they are for bicycles are not sufficient.
537	Safely traveling from one area to the next. Transition zones.
538	fairly
539	There are sections of streets with insufficient or no shoulders for biking.
540	Few bike lanes. No protected bike lanes. Few traffic controlled bike crossings. Few safe, direct routes to shopping centers and grocery stores. Existing bike lanes end at intersections or are inexplicably discontinued. Bike lanes are too narrow.
541	Would appretiate measures to desuade cars from driving fast (ex: trees growing close to road) and also would love more bike/multiuse paths that are completely detached from car roads. Main being completely car-free would be great.
542	Ebikes are super dangerous on sidewalks and paths. Some people are safe with them but others drive them like the motorcycles they are with no regard for anyone moving slower than them. Motorized travel should be prohibited wherever children and the elderly are. Also the Homeless have taken over the river front trails. They just use the paths as place to go to the bathroom.
543	Police do not treat cyclists the same as drivers. We are second class to them in GJ
544	I don't bicycle at this time.

#	Comment
545	Not enough bike lanes on roads!! Especially G road not safe. Need safe places to cross busy roads from the river front trail. Highway 6 & 50
546	Not enough bike/walking trails in North GJ
547	I think that the City did a great job at increasing bike lanes and making sidewalks easy to ride on. However, the bike lanes are not cleaned enough.
548	29 bridge bike lanes are too narrow for safety
549	Other than the River Front Trail(which has several poorly maintained sections), there are multiple places where the bike lanes abruptly end with no shoulder to ride on. The system is patchy one could say. Also, it seems no one in town knows what the rules are on our streets and sidewalks for traffic in general. I work around the area of 1st and North and own 3 bikes. On 1st Street between North and Broadway people use the sidewalks as bike paths. Many are traveling over 15 mph(some of the e bikes are running much faster) creating danger to both pedestrians and bikers. Some people are riding their bikes the wrong way in the bike lanes too. Not all cars and trucks yield to pedestrians in marked crosswalks. Their is confusion about the rules of bikes in crosswalks too. Before more people get killed maybe a comprehensive publication and listing of the laws/rules would help some, along with signage in trouble spots.
550	People in trucks. Distracted drivers usually holding a smart phone in one hand.
551	There are gaps in bike lanes to shopping areas from the Redlands.
552	More bike lanes are needed, bigger shoulders for cycling and keep extending the bike paths. More people are using them and will come to GJ for recreation.
553	Inconsiderate users on bikes/ebikes not announcing or riding too fast. Too many homeless people.
554	This is the best place in the country for all types of riders. We should embrace this and become a destination for people across the world to come to and ride; like Moab.
555	I get harassed by cars when I'm on my bike, and I fear I will get hit by someone on purpose because people in cars hate cyclists.
556	Not enough bike lanes so bicyclist end up impeding traffic on main roads.
557	26 Road north of town is dangerous because of all the new bike signs and bikers out here you should remove those signs and quit encouraging people to ride their bikes where there is no shoulder and there's heavy traffic. You're going to get somebody injured or worse. I find it odd that when new subdivisions go up north to town it's not required for them to put a sidewalk in along the major roads???
558	Dangerous drivers and no enforcement of traffic laws

#	Comment
559	The bike paths along roads are dirty, with dirt, small rocks, general debris and even stickers (goat head) that flatten tires. The adjacent road is much cleaner as cars tend to push the debris to the sides, and thus into the bike lanes. I would use the bike lanes more if they were kept clean with proper street sweeping.
560	i don't bike
561	Hostile Drivers! Rolling Coal, Speeding, not giving enough room to pass, distracted driving, etc.
562	Having to share busy roads without dedicated bike lanes
563	My bicycles need service.
564	Drivers who don't see us (bike riders).
565	If there is a bike lane, it is typically either too narrow to feel safe (Ridges Blvd for example) or at such a slant it feels unsteady (like from the riverside parkway bridge to downtown as one example) I'm a short person, around 5'2" and I have to duck constantly to avoid hitting branches and leaves when riding my bike. (Example: eastbound, on the right side "bike path" down Broadway)
566	Insufficient bike lanes that stop abruptly and force bikes onto sidewalks to be safe. The signage for cross-walks also do not indicate that bikers should also given right of way when in a cross-walk. I have been beeped at because I was crossing the street in a cross-walk and the driver thought they had the right of way. In addition at the same time, the left turn lane driver was across the lines in the cross-walk which forced me into the street to cross.
Comments Received on the project website via GJ Speaks	
567	A fundamental change needs to take place..... placing more focus on Bike/Pedestrian access as it relates to business city center..... For example, North Ave is lined with business, neighborhoods, lincoln park and a university. Yet the city still treats the traffic flow on North Ave as a priority. The priority needs to be pedestrian and bike access to the thousands of people that live city center...alongside North Ave and the businesses and university. It should be more efficient for pedestrians and bikes to access this corridor. Bike Lanes on North Ave, 30 MPH speed limit and the addition of multiple cross walks should be added. You want to create access and efficiency between the people and businesses they visit. Instead what we have seen is the push to increase the flow of traffic....and restrict access and efficiency by elimination left turns onto north and installing bus turn outs that insure that the pace of traffic is sped up..... see the focus of public trans port was relegated to second place in an effort to keep the cars moving..... Thats not what you want to do in high density city centers full of businesses like found along north ave. Will traffic be slower and congested...yes, with the area thrive and grow....yes.
568	There are some great resources with the Strong Towns nonprofit that relate to making more profitable and pedestrian friendly cities. Many changes to make our city more economical seem counter-intuitive to standard infrastructure improvement practices, but the data back them up. For example, making streets feel less safe for drivers (making them narrower, adding trees to the sides, etc.), actually makes them safer for pedestrians because drivers naturally slow down. This kind of thinking could have been applied to the First and Grand intersection, which was "improved" by designing faster car throughput, which makes it significantly less safe for pedestrians and cyclists. More pedestrians and cyclists is financially beneficial for our city. Less need for vehicles frees up resources for low income to spend on other basic needs. Less infrastructure wear and tear. More dense shopping and more taxes collected from

#	Comment
	buildings that were once on parking lots. Less money spent on healthcare as folks are healthier from not having to sit in a car, and the list goes on. Denser downtowns produce more tax $ per acre and require less infrastructure maintenance. We (GJ) could go so far as to hire Urban3 to do a fiscal analysis, but only need to look at their hundreds of existing analysis' to see these trends. I am very excited that GJ has this initiative and am ready to volunteer my time to improve our great city to this initiative! Sources (I would be ecstatic if someone reads these): https://www.strongtowns.org/journal/2021/8/6/the-key-to-slowing-traffic-is-street-design-not-speed-limits https://www.strongtowns.org/journal/2018/1/16/why-walkable-streets-are-more-economically-productive-3bzg5 Urban3: https://www.urbanthree.com/
569	The Lincoln Park event was very poorly promoted. Disappointing to read a cover story in the Sentinel after the fact instead of before the event.
570	The Northeast corner of Orchard/28 1/4 RD is unsafe for wheelchair users. The slope of the wheelchair ramps are extreme when rounding the corner on the sidewalk, causing my chair to tip sideways. The bike lane coming down 28 1/4 Rd. suddenly jumps over a lane when crossing Orchard, and is also unsafe.
571	I would love to see a pedestrian and cycling overpass/underpass across 12th to CMU. It's such a congested area with a history of accidents, it could be a practical and potentially beautiful solution to this problem!
572	On Redlands, South Broadway has no shoulder. Bicyclists are allowed to use a full lane. The law requires a 3' buffer. How does someone driving a full sized pickup or SUV leave a 3' space if cyclists are using a full lane? Do the math.
573	As a firefighter for the city it would be great to see improvements made to result in lowering our call volume of avoidable accidents. My wife works at SMH and is also currently attending CMU, both of which are popular places for these accidents to occur. Getting a call at either location always makes me nervous that she is potentially who was hit. I believe that raised crosswalks similar to 1st St would prevent these accidents from being as frequent. 7th St from Patterson to Bookcliff, and 12th St from Orchard to North Ave I believe are the worst and would benefit from these.

Public Comments on GJSpeaks.org – February 2023 – Draft Plan

All bike and walking planning should include the new electric skateboards, bikes, hoverboards and the rest in the planning. In many places I visit, and in GJ as well, people are zooming by on sidewalks and walking paths on these newer electric powered devices, which may soon dominate the future of transportation. Some agency (the city, developers, builders ?) should improve the needed transportation issues much earlier than is currently the practice. Right now builders are constructing over 100 new homes, duplexes, apartments, a new Mormon Temple, and new business in the vicinity of Horizon Drive, 27 Road, and G Road. There are also plans for landscaping Horizon Park off of 27 Road north of G Road. Currently to walk or ride a bicycle anywhere in this area requires use of very busy and narrow roads with cars going 35 mph or faster. Kids and adults in these new subdivisions could not safely walk along or cross Horizon Drive, 27 Road (12th Street north of the roundabout), or G Road. There are no crosswalks or sidewalks along 27 Road or G Road. Solutions are needed now and should be built now!

[redacted]
Feb 26, 2023 · 1:36pm

Thank you for this opportunity to comment on the Grand Junction Pedestrian and Bicycle Plan. 1. Tenth Street should be a Bicycle Boulevard from Belford to Main Street. This route is heavily used by cyclists and pedestrians, and vehicle use is less than 1000 per day. If it was a Bicycle Boulevard the route could be made safer with enhancements such as refuge medians on Grand and Gunnison, which would also discourage driving on Tenth Street. This half-mile route provides access to two schools and CMU. Alternative routes are available on 9th and 11th Streets. 2. page 47. The 24 Road/Redlands Parkway overpass should be a high priority for a trail, cycle track, or protected bike lane, instead of low priority as currently shown in the draft Plan. The current route is not safe for cyclists and pedestrians accessing Mesa Mall, Community Hospital, Canyon View Park and other important destinations in this area. 3. page 31. For buffered bike lanes, cross hatching should be required even if the buffer is less than 3 feet wide. The City has done this in the past and it clearly highlights the buffer, so it should be included in the Plan. 4. The Plan should recommend use of automated counters for bike and pedestrian use so that changes in active transportation use can be measured as the Plan is implemented.

[redacted]
Feb 26, 2023 · 11:59am
720 Ivanhoe Way
Grand Junction, Co, 81506

[redacted]
· Feb 23, 2023 · 12:49pm

I was at your open house last night but didn't have time to leave comments so hear are some I would like to add to the list: 1. broaden the concept/name to a wider range of non-auto users - walkers, runners, stridor bikes, strollers, bikes, trikes, ebikes, scooters, escooters, skateboards, eskateboards, hoverboards, etrikes and who knows what else will come. 2 add a soft path either adjacent or better detached along as much of the riverfront trail as possible, esp as new areas get built or changed from asphalt to concrete. We need to accommodate not only more users but a much wider range of speeds. 3 consider an underpass beneath Patterson Rd to access Matchett Park/CRC (I understand 28 1/2 Rd or Indian

Wash could be options) 3 make bike/pedestrian signal buttons more convenient when they are far from the actual crossing (N. Ave and 10th, where many CMU students, etc cross) is one example. (some newer intersections have done that). 4 Improve wayfinding signs by moving the map lower (many signs have an upper green sign showing distances to various points and right below it a map - the sign is easy to read but the map is too small and high to be easily read - this would be an easy fix. 5 consider opening the Highline Canal ditch bank along Matchett Park to the public, if the city has that ownership or easement - is high enough for great views and could help break the canal bank barrier. 6 complete the detached path along the north side of S. Camp - that will help complete the Redlands Loop without crossing S. Camp once the Monument II trail is built. 7 Make sure new subdivisions have as many connecting paths between homes as possible to kids can easily visit friends without having to navigate busy streets. Also continue adding paths to canal banks wherever possible to play for future canal bank trails.(this already done in many places I am aware of) 8 try to keep bike lanes as clean as possible. In particular, Monument Rd heading down is often so full of sand and gravel its hard not to swerve out onto the road, at least on a road bike (Monument II will help correct this). I greatly appreciate this effort and all the other ideas I saw last night and think this will go a long way towards making GJ and better place to travel car-free for pleasure, shopping and work.

[redacted]
· Feb 21, 2023 · 12:33pm
Can you give us more information on the Shared Micromobility? Selected companies, exact launch date?

[redacted]
· Feb 10, 2023 · 10:25am
This is a great thing for Grand Junction and I applaud the foresight for bringing this forward. The one thing I see as a vital piece missing is the utilization of the canal system. While I understand these are corporately owned parcels and cause a lot of stir when brought into this conversation, they are existing natural pathway that cross through the entire city. The views are great from many sections and the grades are relatively flat. They are a pedestrian/bicycle superhighway that already intersects a vast majority of the city. The cost saving and safety improvements from incorporating these into a master plan would be great. The irrigation companies need to be brought on board with the fact that the utilization of these pathway is for public benefit. There are plenty of city's that have symbiotic relationships with their irrigation districts for the utilization of their Maintance roads.

[redacted]
· Feb 5, 2023 · 4:17pm
The rough draft of this plan looks incredibly well thought out from a layperson's perspective. I have to commend the team working on this. I hope that momentum is able to continue so that we can have a profitable and healthy city.

Public Comments on GJSpeaks.org – September - October 2022 – Existing Conditions

[redacted]
· Sep 15, 2022 · 8:29pm
As a firefighter for the city it would be great to see improvements made to result in lowering our call volume of avoidable accidents. My wife works at SMH and is also currently attending CMU, both of which are popular places for these accidents to occur. Getting a call at either location always makes me nervous that she is potentially who was hit. I believe that raised crosswalks similar to 1st St would prevent these accidents from being as frequent. 7th St from Patterson to Bookcliff, and 12th St from Orchard to North Ave I believe are the worst and would benefit from these.

[redacted]
· Sep 16, 2022 · 9:15am
On Redlands, South Broadway has no shoulder. Bicyclists are allowed to use a full lane. The law requires a 3' buffer. How does someone driving a full sized pickup or SUV leave a 3' space if cyclists are using a full lane? Do the math.

[redacted]
· Sep 16, 2022 · 11:51am
I would love to see a pedestrian and cycling overpass/underpass across 12th to CMU. It's such a congested area with a history of accidents, it could be a practical and potentially beautiful solution to this problem!

[redacted]
· Sep 17, 2022 · 1:27pm
The Northeast corner of Orchard/28 1/4 RD is unsafe for wheelchair users. The slope of the wheelchair ramps are extreme when rounding the corner on the sidewalk, causing my chair to tip sideways. The bike lane coming down 28 1/4 Rd. suddenly jumps over a lane when crossing Orchard, and is also unsafe.

[redacted]
· Oct 19, 2022 · 9:20am
There are some great resources with the Strong Towns nonprofit that relate to making more profitable and pedestrian friendly cities. Many changes to make our city more economical seem counter-intuitive to standard infrastructure improvement practices, but the data back them up. For example, making streets feel less safe for drivers (making them narrower, adding trees to the sides, etc.),

actually makes them safer for pedestrians because drivers naturally slow down. This kind of thinking could have been applied to the First and Grand intersection, which was "improved" by designing faster car throughput, which makes it significantly less safe for pedestrians and cyclists. More pedestrians and cyclists is financially beneficial for our city. Less need for vehicles frees up resources for low income to spend on other basic needs. Less infrastructure wear and tear. More dense shopping and more taxes collected from buildings that were once on parking lots. Less money spent on healthcare as folks are healthier from not having to sit in a car, and the list goes on. Denser downtowns produce more tax $ per acre and require less infrastructure maintenance. We (GJ) could go so far as to hire Urban3 to do a fiscal analysis, but only need to look at their hundreds of existing analysis' to see these trends. I am very excited that GJ has this initiative and am ready to volunteer my time to improve our great city to this initiative! Sources (I would be ecstatic if someone reads these): https://www.strongtowns.org/journal/2021/8/6/the-key-to-slowing-traffic-is-street-design-not-speed-limits https://www.strongtowns.org/journal/2018/1/16/why-walkable-streets-are-more-economically-productive-3bzg5 Urban3: https://www.urbanthree.com/

[redacted] · Oct 21, 2022 · 12:27pm

A fundamental change needs to take place..... placing more focus on Bike/Pedestrian access as it relates to business city center..... For example, North Ave is lined with business, neighborhoods, lincoln park and a university. Yet the city still treats the traffic flow on North Ave as a priority. The priority needs to be pedestrian and bike access to the thousands of people that live city center...alongside North Ave and the businesses and university. It should be more efficient for pedestrians and bikes to access this corridor. Bike Lanes on North Ave, 30 MPH speed limit and the addition of multiple cross walks should be added. You want to create access and efficiency between the people and businesses they visit. Instead what we have seen is the push to increase the flow of traffic....and restrict access and efficiency by elimination left turns onto north and installing bus turn outs that insure that the pace of traffic is sped up..... see the focus of public trans port was relegated to second place in an effort to keep the cars moving..... Thats not what you want to do in high density city centers full of businesses like found along north ave. Will traffic be slower and congested...yes, with the area thrive and grow....yes.

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 6th + Teller, Downtown

Comments: 12th Street, North of CMU campus (to Ale House/City Market, Spoons, Horizon Drive) is super sketchy w/ broken sidewalks, fast, distracted traffic. Also, I love this event today and how it is organized = to give voice to all.

Grand Junction

PEDESTRIAN & BICYCLE PLAN COMMENT FORM

Name: [redacted]

Address/Area: Rosevale Rd (Redlands)

Comments: I am happy to see GJ prioritizing bike/ped visibility + infrastructure! It is needed + appreciated. I hope that major educational shifts are in place for motorists...

Thank you!

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: Downtown - Teller + 5th

Comments: Towns designed for cars make it harder for people with low incomes who cant afford cars to commute to work. Creating a negative feed back loop of people in need of money having less access to jobs, a problem for both local economy and community. Bike infrastructure in low income areas of town benefits all of GJ.

Grand Junction

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 20th & Orchard

Comments: Final recommendations absolutely need to consider the most vulnerable road users (kids & seniors). Independent mobility is absolutely essential for these groups, yet their safety is compromised by current road design.

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 2601 Mesa Ave GJ CO 81501

Comments: hopefully improve safety @ 4 way stops for bikers who yield to "no cars" @ the sign just for cars to blow them, or other cars not making full stops & looking both ways for bikers, not just a car on the road, or a pedestrian on the side walk. Too many cars are texting and feel like even the safer routes are only as safe as the vehicles operators are.

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 427 Pleasant Hollow Ct / Redlands

Comments: Bicycle better access across 24Rd/Redlands pkwy Bridge to mall + around mall area. Wider lane on broadway across the Bridge please. lights on the over passes for main from Riverside & under Broadway Bridge. Better ~~Bike~~ access along N. Ave 1st – 12th/15th
It would be great to have color defined Bike lanes.
It would be great to have better enforcement w/ People Parking in Bike lanes

Grand Junction

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 1015 Hill Avenue; 10th and Hill near lincoln park + CMV

Comments: GJ has potential to be very bikable and walkable. Dedicated bike routes paralleling major thoroughfares w/ bike lanes and sidewalks that have barriers with visuals (barriers like plastic ~~cone~~ tall lane dividers, trees for sidewalks, concrete barriers) and physical distance (buffers that keep bike lanes and sidewalks farther away from roads and out of harms way.) With this GJ can attract to its economy and recreation, and reduce fatalities, and injury.

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 445 Vallejo Dr Redlands

Comments: Planning/Construction need to occur w. input from cyclists. GJ slaps "Bike Route" signs on roads and thinks its a magic wand to safety. NOT

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 2224 Mesa Ave GJ CO 81501

Comments: It would Awesome to see a Network of elevated bike Paths to have a Physical Seperation between the Car & bike."

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: Redlands

Comments: Continue to keep planning @ excellence. C of GJ does a great job @ making transportation enjoyable - Cars, Bus, & even biking.

Grand Junction

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: Emerson Park / Lincoln Park

Comments: Unless Bike lanes are Protected They're NOT bike lanes, They're Just More space For CARS. Please Make/install protected bike lanes.

Thanks!

Grand Junction

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 1505 Road Ave. / EMERSON PARK

Comments: would love to be able to get to the grocery store safely by bike.

My biggest concern is that we make access equitable for all residents or visitors to our community. thank you!

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 2425 N 1st St

Comments: Need bike lane on Orchard. Add bike lane on new way to movement

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 859 Struthers Ave #403 Grand Junction

Comments: Close down Main street; open that puppy up to show cycling, boarding, and blading. It feels like such a community walking down the middle of the street during the farmers market!

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: Downtown

Comments: Would love to see easy connection to major parks + downtown for all neighborhoods, especially the lower income part of town who are typically excluded from access to green space in the US.

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: Redlands

Comments: Redlands Parkway/S. Rim Intersection sucks. Bikes should have the right of way in all directions. Nowhere else do bikes going straight have to yield to vehicles turning

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 230 West Grand Ave

Comments: How do the bike Paths meet up that go to Glenwood Springs bike path, Moab bike path.

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 2121 BUFFALO DRIVE / REDLANDS

Comments: NEEDS:

- INFORM MOTORISTS OF CO REGS RE: 3' LAW, "IDAHO" STOP, CYCLISTS/PED RIGHTS
- CAMPAIGN INFORMING MOTORISTS OF RED LIGHT RUNNING DANGERS
- INCREASE AWARENESS/USE OF MULTI-MODAL TRANPORTATION OPTIONS

Grand Junction

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Name: [redacted]

Address/Area: 1505 Road Ave. / EMERSON PARK

Comments: would love to be able to get to the grocery store safely by bike.

My biggest concern is that we make access equitable for all residents or visitors to our community. Thank you!

Grand Junction

PEDESTRIAN & BICYCLE PLAN

COMMENT FORM

Read other side!

Name: [redacted]

Address/Area: 2000 N 4th St

Comments: Paterson, North, 7th, 12th are dangerous + un-bikable! They need protected bike lanes + safe crosswalks. I would also like to see streets like Orchard + Gunnison gain protected bike lanes vs bike routes. We need to extend bike infrastructure outside of downtown into North GJ + Clifton so that low income people have safe + accessible [redacted] commuting infrastructure. I would love to see downtown GJ evolve into a space built for people + not cars, turning mainst & into a car free zone would improve safety, happiness + sense of community

CMU has done a lot in attempts to keep students safe on campus but those efforts evaporate as soon as you cross North or 12th. At least 3 people I know get hit by cars or into serious bike accidents every year due to lack of bike infrastructure, crosswalks, or street lighting! People need to be able to get downtown, to school + to the grocery store safely and without a car. I also want to see better bike lanes and lower speed limits near schools! GJ High does not have bike lanes surrounding it and would benefit from lite crosswalks. Public parks should also have better lighting surrounding them for people going home at dusk. I also want PROTECTED sidewalks on all major roads!! It is unsafe, uncomfortable, and prevents people from walking when they are right next to major traffic! Help stop hostile infrastructure! Make our community accessible, safe and equitable by investing in our conectedness. We can build a beautiful + safe home city. THANK YOU!!

PEDESTRIAN & BICYCLE PLAN

EXISTING CONDITIONS & NEEDS ASSESSMENT

APPENDIX B: FOCUS GROUP MEETING NOTES

Latino/LEP Spanish Speaking Focus Group

9/12/2022 @ 3:00 PM

Giselle; Hispanic Affairs Project – non-profit; main goal is to integrate immigrants into the community; low cost legal assistance; mesa county community; doesn't like driving, so biking and walking is most important to her; many immigrants do not have license to drive so need other ways to be safe and get around

How do you or people you work with travel in Grand Junction

- Work from home; try to drive least as possible
- Some clients come to her, or meet virtually, or take Sunshine rides (free taxi)
- Some clients travel to her office by bike
- Clients she works with – typically they have personal vehicles or ways of getting to her; if not, she goes to them
- Many aren't used to technology or google maps; many don't speak English

Where do you or people you serve most frequently walk or bike? Where would you like to walk or bike?

- Any place downtown
- North avenue is popular; right now a lot of construction so people don't feel comfortable driving or accessing north avenue
- North avenue – lots of CMU students on bikes
- Walking she felt safe on 12th avenue; PHB not a street light (confirm this)
- Couldn't walk to the library
- Distance is a larger barrier to chose walking
- Heat or weather is also a factor about walking or not
- Looking for regional transportation (i.e. medical appointments in Denver)
- Do not want to be out in the dark walking or biking

From the CMU perspective

- Her job and classes were on campus; relied on friends for rides
- Rite Aid – went for groceries or cleaning supplies

Any specific streets that are safety concerns

- Orchard and 12th intersection – people do not stop
- One-way streets downtown (both walking and driving)
- North Avenue
- Bike lane on Gunnison – people parallel park, but they park into the bike lane; concerned about dooring with bike lanes; avoid parallel parking because don't want to open door into bike lane
- Depending where people come from, roadways are very different here.
- Cars are necessary in many locations.
- Trying to get somewhere with high traffic, how do you walk and bike in those areas that are very high traffic?
- How do you get somewhere without using I70
- Getting more roundabouts – how do you walk or bike through a roundabout?
    - How do we design for roundabouts with the correct bike and ped infrastructure

- Drivers tests are now in Spanish too – how does that impact roadway signage around GJ? Can people read street signs? And way finding signs? How to identify what are the right routes? Wayfinding signage in infrastructure and Spanish? Infrastructure more intuitive even if you don't' read?
- How do you funnel people to where people want to be crossing?
- Things like the walk sign and ped push buttons are new things for immigrants; many countries do not have that
- Need to make signs more universal
- More crosswalks in general would be nice; going to dinner is challenging for because she has to walk out of the way to use a push button and cross the street
    - Near Old Chicago on North Avenue (nothing between 1st Ave and 5th on North0
    - Trying to get across 1st is challenging
- Brighter colors for bike lanes
- Sometimes walking instead of biking because there is no bike rack or not a safe place to park bike; more general comment then specific location
- Apartment complex – where do you store your bike; does the city need policy around bike storage?
- E-scooters; will probably see in GJ in April 2023
- Biker education "on your left"
- Connectivity (Paterson – example st marys to hospital); beautiful bike lanes and then they end; many key destinations in this area

Steering Committee Candidates

9/12/2022 @ 5:30 PM

George W Manning – new board member for one riverfront; active in cycling; visiting and living here for last 40 years; interested cycling and walking for community health aspect and make it easier

David Lehmann – used to be on urban trails committee; does a lot of walking and cycling in town; feel pretty safe; even where there's bike lanes, it can be scary in when there's a lot of traffic; a lot of potential for active transportation; level and good weather

Bernie Smith – lived in GJ for over a year; moved from front range; cycling advocacy in Iowa and in Longmont; would like to see improvements for walking and rolling; down to one car; make it easier to get around without driving

What do you see as the biggest barriers to biking, for you/your group?

- Traffic hazards/ don't feel safe; don't have dedicated spaces
- Connectors within neighborhood aren't always called out on city map (might be grass or dirt paths); don't have enough connections; often these connect culdesacs or dead ends; G road in particular seems discontinuous
- D road – does not feel comfortable; traffic is fast; small shoulder; walking is also scary in addition to biking; speeds and volumes feel high; truck traffic feels high at certain times a day; street design to slow people down
- Would have biked, but there's a large gap along the river trail; would have had to think really hard
- Streets that should be connections – D road; slow down traffic, separate bike lane
- 29 road is also

- C ½ is not bad because there's not much traffic, but it would be nice to have the trail; however, people don't want to be on the road; however, this area is not walkable because there's no pedestrian infrastructure
- Recent deaths in town make people nervous
- Few people feel comfortable traveling between mall and riverfront trail along 24th road; need a connection over that barrier
- Wanting to connect more canals to bike paths; common thing that has come up; prioritize only the transportation NEEDS, not the recreation
- Add the extra wayfinding routes
- Guessing best route to go from river to downtown
- Railroad tracks provide a barrier
- US 50 provides a barrier
- If people don't want to go 24 road to river trail, go out of way to 20 road; 20 road feels safer, but
- Getting over to trail from north west sometimes challenging to river
- Riverfront trail is a main connector; pleasant, controlled environment (getting to it is the challenge)
- Connections to Riverfront trail and then connections from riverfront trail to downtown

What can the city do to improve conditions for biking and walking?

- Protected or separated bike lanes
- Intersection treatments
- Bike boulevards could be a tool (sort of like neighborhood bikeways) or shared streets?
- Urban trails survey – separated bike path/trails increase use; off-street trails are the attractor for people feeling comfortable; and if not off-street, separated
- 5th and 6th street planned to be separated bikeway
- Patterson bike lanes –
- More people riding e-bikes; make bike lanes wider so people can pass

Are there changes you think should be made to the active transportation corridors?

- Wayfinding routes; typically on local streets or collectors; look at this because this could be the back bone for bike boulevards/neighborhood bikeways
- 10th – crossing grand and Gunnison
- Research cedar rapids, Iowa

How to prioritize recommended projects

- Urban trails committee has about 55 projects/prioritizations- can be a starting point
- How does this affect the homeless population; check with soup kitchens to see homeless community since they use bicycle infrastructure often
- Focus on projects that benefit the most people (HIN); take care of the problem areas first
- Make improvements on parallel routes to get bikers off high traffic roadways; some people may not do that through because its not where the destinations are
- Find 3 or 4 things that would be a major change that would get people excited
- Interconnected system where any ages and abilities feel comfortable

Transportation and Housing Focus Group

September 13, 2022

Jodie Visconti – majority of clients are on foot, bike, walkers, or wheel chairs; number of very serious accidents involving bikes and pedestrians over the last few years so important to have safe environment for those folks

Jodie Deers (Colorado mesa) – Getting from D road to CMU is challenging; education around bike/vehicle interactions

Ashley Chambers – important for affordable housing; transportation tends to be 25-28% of household income, so would like to reduce those costs; children biking/walking independently can be scary for parents

Ann (americor housing fellow) – walking and biking to make GJ more affordable; important for sustainability reasons; living in more walkable areas create a tight knit community

Kevin Spur (grand junction housing authority) – a lot of clients using bikes; new locations isn't conducive for biking or walking; 25 road is not ideal; bus stop is also not ideal; no sidewalk connections from bus stops

Biggest barriers to walking and biking in GJ

- Biking feels unsafe; for someone who doesn't bike much, it feels unsafe throughout the city; if there was more infrastructure, would be more excited to
- Lack in density in parts of the city that would make sense for more people to walk or bike (things are too far apart)
- Safety on riverfront trail is ideal; this trail is really nice
- CMU students – city adopted 10th street and this has been a good pathway to the downtown, but once you get downtown there is no where to lock bikes. This prohibits students from locking bikes. 10th street has a lot of stop signs; students often ignore these stop signs; stop signs are an issues; hit stop sign every 2 intersections
- 12th street is scary
- Education piece is important
- Kids that don't drive – don't know rules of road; how do we have bike safety and education to all ages; also important for people driving and biking
- Under age 16 requires helmets, but enforcement is lacking;
- 25th is not ideal; avoid on bike
- 25 ½ isn't bad – bike lane is nice
- CMU students travel between WCCC and university; wccc is another campus (technical focus classes); not a CMU shuttle service
- Patterson is an issue – not an east/west corridor in this area; three's a lot of driveways and hard to bikeway (TEDS Manual – how you design a sidewalk over driveways so there's not sloping up and down) Orchard and paterson road on 1st Street – example of sidewalks jotting out
- North avenue – many locations without sidewalks
- 29th ½ road is high walk area (career center area)
- How do wheel chairs maneuver this area
- Radius for GJ high school is 3 miles (must walk or bike); most parents are driving their kids because they don't want their kids to walk or bike; go on north avenue because there's crossings across major intersection, but north avenue is not ideal. But side streets don't have crossings across major streets
- Disconnect – d road to downtown
- Looking at upcoming development, specifically affordable development; 2814 patterson road – not ideal for biking or walking
- By community hospital (south of 70)
    - We have this mapped somewhere – double check affordable housing development in GIS layer
    - Mobile home or Manufactured housing subdivisions – also pull where these occur and see how that relates to access
    - School age kid should be priority to get to school (3 miles feels like a far distance)
- Access to public transportation is important

- Does housing authority have good data about where people who have vouchers where they live – could this be a priority? Figure out where the clusters are focused (limited set of land lords accepting vouchers, so likely clustered); ashley will ask for this
- Access to grocery stores; several housing downtown (st. martin shuttle help get residents to Walmart for grocery shopping on Thursdays); a lot of people are shopping at convenience stores because it's the closest locations (not healthy and expensive)
- How to immerse CMU students with the downtown and around town
- Safe routes to school – there's currently an app and not well broadcasted

What can the city do:

- More multi-use paths – split bikes from traffic
- Potential underpass at Patterson and 24
- Wayfinding signage will help (for example, riverfront trail connections to key destinations)
- Signage or paint on C ½
- C ½ good for bikes but not walking
- Lights or established pedestrian crossings around schools
- 1st turns into south – this area is really unsafe
- Better signage for one ways

Parks and Trails Focus Group (Urban Trails Committee; Parks and Recreation Advisory Board; One Riverfront)

9/13/2022 at 5:30 PM

Andy kingrich (transit planner, utc member, regional transportation planner) – try to improve non-automobile travel; cars are expensive

Ian Thomas (UTC); organize GJ bike night; a lot of folks could benefit from a safe easy way to get to work

Mike Holt (UTC); biked to work over the years; safety is key component; make safer for older community

Diana rooney (chair of UTC); went away from street cars and went backwards; need to find a way to make a more connected transportation system

Gabe Herman (Council Liaison to UTC); biking is fun; equity, sustainability to growth; access to jobs and schools is important to growing system

Greg (UTC); preferred methods of getting around town;

Greg; Littleton – extensive trails and wishes GJ was the same

Bill finley (Riverfront foundation); used to ride bike or walk; want to have a place that's safe for kids to ride to friends, school, recreation

Orvin Zyvan (finished 6 years from UTC); building community and engaging with people;

Steve Myer (UTC); commuted 20-30% of time by bike; health benefits, sustainability, economic benefits, social equity;

Jason (on phone); (UTC); that children can go to school safely

Subgroup A Notes

- Incorporate wayfinding routes
- More or more people are getting motorized scooters, skateboards, E-bikes
- Creating a functional class for bike network; bike highway versus feeder connections (wouldn't match the automobiles)
- Active transportation corridor comment – a lot of white spaces on the perimeters; planning other greenways; there's a lot of open space for trails; lots of trails with no connectivity
- Redlands by south camp road – lots of trail segments but don't connect
- Redlands 360 that is planning (Southwest part of the city) – there plans are recreation/trails, not connectivity
- South camp road – lots of houses with trails but nothing ties together in a cohesive manner
- Adjusting vehicle capacity and car side of things aka road diets; we can identify specific corridors for this (i.e. overbuilt for cars to fit bikeway)
- How do you make compromises? If there are constrained environments
- Some type of metrics for metrics around travel time, parking, etc that to balance trade offs with
    - Establishing policies for implementation
- Barriers – connectivity
- Look at GJ website for wayfinding
- Intersections – many are challenging to get through (Orchard and 12th, specifically) especially challenging
- We don't ask cars to go around; directness is part of connectivity
- Where can we capture
- Parallel facilities
- Elm – particular
- Crossing the river is challenging – Redlands to downtown; likely location for new bridge crossing
- Good crossings north and south of the river
- West of 1st street or 26th; east/west movement
- Downtown best place to be a pedestrian; grid, smaller blocks,
- Patterson
- Identify canal routes; Patterson stretch on canal (covered anyways)
- Bring in canal districts
- Orchard mesa district – trail here
- Future recreation center; through the park; north part of town along G road to other park (northern east/west route)
- 28 ¼ and 29 road to the community center when orchard has bike facility
- 29 road potential access to 70
- Separate path into fruita (detached path) to connect the end of the trail
- Eastern end, lower income area and could benefit from ; not very connected over here
- F and a half connection on the east side; it ends east of the rec center; would be a good alternative to Patterson
- G road through park and to rec center would be a good connection; parallel for patterson; G road is currently unsafe to ride on
- East/west off-road trail; high line cana;
- Easements for trails around different areas in city
- Urban Trails project list
- Eagle rim park – steep, surface quality,
- 5th street bridge is also challenging (continue
- Overall struggle getting across river)
- University is not very permeable and golf course (12th and North)
    - Connection through golf course to get to 15th from 12th & north
- People getting to downtown from the northeast

- Avoid orchard and 15th
- 12th is a good candidate for a road diet or traffic calming around this area
- Cut through CMU parking lot to get to 10th
- Use 15th to city market; narrow bike lane; southbound (between parking and TL)
    - Is there opportunity for buffered bike lane
- Gunnison is good east/west downtown and extend that out
- Leading pedestrian intervals
- Speed humps over sidewalks?
- Bike detection
- Does 7th street have bike detection? Light flashing to alert bikes they are detected
- Employment at the mall and getting to the mall
- Long cycle lengths create pedestrian delays
- 24 road is challenging to get across at the riverside parkway
- 24 road design corridor standards; "need to provide off sight connections" but there's no lines on a map over here; overlay is good in spirit; put them in because they have to
- How do children get to school and parks and to their friends house a neighborhood away
- Oldest parts of the city are still the ones that work the best

Subgroup B Notes

1. What do you see as the biggest barriers to biking, for you/ your group?…to walking?

- Not acceptable level of stress for most people, particularly kids to bike (bike lanes are not sufficient)
- People would prefer separated path (buffered bike lanes)
- Protected bike lanes would work
- Need to make sure the intersections work for people to come through
- Challenges with parallel off-street trail with street crossings – almost feels more dangerous
- Are we prioritizing children versus adults
    - We should design for the most vulnerable users
- Are there policy directive we can employ to provide the best solutions (mirrors on buildings where there are blind spots, connections on cul-de-sacs, already have code requiring setback on policies)
- Bike parking at major employment centers (CMU, hospital)
- Areas far from the Riverfront trail don't have good connections – will ride where there are trails
- Do we need passing lanes given E-Bikes
- During construction make sure you accommodate pedestrians

2. What are key missing gaps in the on-street bicycle and pedestrian network that provide access to parks, open space, and recreation?

- UTC has a priotized list of projects – we should incorporate that
- Overlay the wayfinding map
- Patterson is a big gap, 25 Road, Orchard is an opportunity
- Would like to better define the undeveloped areas network – can we provide direction on trail networks
    i. This plan should show where the connections are in the undeveloped areas
- Need to communicate with Parks and Recreation
- Choke points
    i. 24 Road connection over US 50
    ii. Connecting Orchard Mesa over the River
    iii. Connecting RiverFront Trail to downtown

iv. E-W connections east of downtown
v. Not enough sidewalks in Orchard Mesa (particularly US 50) – low income area
vi. North Avenue
vii. Connecting Redlands to Orchard Mesa

3. What changes do you think should be made to the Active Transportation Corridors?

- Look at undeveloped areas (Redlands is one example)
- Do we incorporate wayfinding network
- 5th Street by GJHS
- 9th Street south of downtown
- What about a bridge over the tracks on 12th Street
- 7th Street at Riverside is a big crossing and unsafe intersection for people walking and biking
- North South corridors have gaps

4. What type of facilities do people who currently bike in Grand Junction prefer? What type of facilities would accommodate the 'interested but concerned' bicyclist? What are your thoughts on separated paths vs neighborhood greenways (on local streets) vs protected bike lanes (on arterials)?

- People would prefer separated path (buffered bike lanes)
- Protected bike lanes would work

5. This plan will result in a list of projects, and the city has limited resources. What considerations should we make in prioritizing recommended projects?
   - Grocery stores
   - Sidewalks on busy roads

CMU Student Focus Group

September 20, 2022 @ 11 AM

1. How did you get to campus today?
   1 walk
   5 drove
   1 carpooled

2. How far?
   2 less than a mile
   4 three miles or more

3. How far do most students travel to get to campus? Where do most students live?
   - Orchard Mesa (2)
   - Could bike, but lack of lighting
   - Mile and a half away at Orchard and 21st – walks over
   - Glenwood Ave/14th St
   - Students still live on campus

- Athlete population lives within walking distance
- People live in Clifton and Orchard Mesa – affordability is a major influence
- School has been overpopulating – having enough space is an issue

4. What are the most common off-campus destinations for students?
   - Los Alberto's Restaurant on North Ave
   - City Market on Patterson and 12th
   - Rimrock Walmart
   - Target/Mesa Mall/Buffalo Wild Wings
   - WCC Campus
   - Central Station at 30 Rd/I-70B
   - Lunch Loop/Co Nat Monument
   - Downtown
   - Colorado River – Corn Lake & Las Colonias
   - Taco Bell
   - Restaurants, Mall
   - Depends on time of year – head to Monument, lunch loops, Main St
   - Palisade Winery

5. How do students currently travel around campus? How do they travel within the city?
   - Most walk, some skate (skateboards/one wheel), bike
   - Drive, walk to City Market, GVT
   - MAVrides (safe ride home on nights out/weekends)

6. What is the attitude around biking for transportation?
   - Positive attitude in central Grand Junction/city core
   - Drivers view pedestrians as inconveniences, but that's because of the way the roads are designed
   - City has pro-bike culture, however infrastructure is pro-car
   - City cares more about this than CDOT does or the County as a whole. Different jurisdictions pushing different agendas. Not the older population but the people who lived here longer – don't care about bike and pedestrian safety. A lot of the elderly see GJ as a highway town. Conservative population push to not turn into a liberal city. The messaging needs to focus on safety.

7. What do you see as the biggest barriers to biking? . . . to walking?
   - Leave house early, so lighting
   - Lighting, especially around Orchard
   - 23 minutes via biking, but 8 minutes driving
   - Heat/weather is a barrier
   - Safety and traveling alone without other people cycling nearby
   - Fear of bike theft and being stranded
   - Lockers for storage of items
   - Time place to place – more direct routes
   - Driveways/curb cuts as safety concern
   - Inconvenient to walk, feels unsafe
   - Missing sidewalks
   - Older people driving who shouldn't have a license
   - Aesthetic piece – streetscapes are not pleasing here

8. Are there certain locations that feel particularly unsafe to cross or travel by foot or bike? What are the key missing in the bicycle and pedestrian network important to student travel?

    - Bike crossings missing
    - Riverside Pkwy
    - Unaweep Ave
    - US-50
    - 12th and North Ave intersection, cars turning right
    - People don't pay attention to crosswalks
    - Either going 20 over or 10 under
    - 12th St – need detached sidewalk and make it wider
    - Intersection after Walmart 30th Rd and I-70B
    - North and Patterson – sidewalk right next to the road and uncomfortable
    - Riverside would be nice for recreational biking, but missing link

9. How does the university support biking for its students, faculty, and staff? How could the university support biking more?
    - Lots of bike racks
    - Free locks
    - Rent a cheap bike for the semester through the outdoor program
    - University trying to help students without cars by providing bikes, but could support biking culture itself
    - They focus a lot on parking and paying for parking passes – too geared to cars
    - Don't advocate for student body to GJ community
    - Security to prevent bike theft, cameras
    - Maybe they could advertise it better – the bus pass is not as visible. CMU does not want anything else but driving. Not enough parking. The incentives are skewed towards long term planning for parking. Buying houses and turning them into parking lots. Once you step off campus, they don't care how you get to school. If you stay on campus – they won't incentivize you to stay on campus or travel by any other mode by car.
    - 10th street is not utilized the way it should be – it's supposed to be the designated low stress connection but there are so many barriers getting to it. No supportive infrastructure, too much parking to cross on campus to access 10th St. The university does not promote it.

10. What can the city do to improve conditions for biking?…for walking?
    - Improve crosswalk visibility
    - Widening bike lanes and/or buffers
    - Better lighting
    - ADA accessibility
    - More road diets
    - More direct routes
    - Better and more linkages across the railroad
    - Narrower travel lanes
    - More detached sidewalks
    - Wind cover
    - Pedestrian bridges
    - Changes in TEDs – cross sections that prioritize pedestrian and biking – trees and landscaping, aesthetically pleasing
    - Connections from campus to popular destinations – those main roads having buffered sidewalks and trees
    - Need to isolate pedestrian and bike from the street – ped bridges

- In the smack dead center – fastest moving cars on the inside. Each mode has their own lanes and enough buffering between each.

Human Services Providers Focus Group

10/17/22 @ 12 PM

Introductions – Why is improving walking and biking in Grand Junction important to you?

- Debbie Southerland, Resource Center – walkways around town are important to families
- Darnell – Fatherhood Program – Would like safe walkways, as an important way for people walking from the corrections facility to the resource center
- Kathy, Catholic Outreach – I ride the bus a lot, important to have walking paths to/from the bus
- Archie?, Affordable Housing – Important to make the community more livable
- Jolene, Hilltop – Safety is really important for walking and biking. Hard to find good walking and biking paths in Orchard Mesa
- ??, Hilltop – Have two little kids at home, lots of kids walk and bike to and from school
- Ashley, Affordable Housing – Cost of transportation is really a barrier for many folks we work with and so walking and biking and the bus is an essential mode of transportation
- Cherri, Asst. Director for Resource Center
    - Access to transit is extremely challenging, homeless often bring their belongings
    - Trails are very important
    - Biking and walking paths for the community
    - Need to connect walking and biking paths
- Rick Diaz, Family Resource Center - At risk kids mentorship, biked with kids all over during COVID – safety is really important
- Lisa – Pathways, represent homeless population and formerly homeless
    - Very difficult to get around town without a car
    - Patterson and 29 Road nearly been killed – turning drivers don't yield to pedestrians
    - Bike storage is an issue – bikes have been stolen many times
    - Need safe trails off-street away from cars

Other Comments

- Demand – where are people walking and biking
    - 1st Street downtown – would be great to have crosswalk
    - North Avenue
- Who pays for sidewalk?
    - City would pay to fill into the gap
- Public education about rules of the road – driving education
- People walking and biking are most vulnerable
- Funding could be an issue

What are some of the key destinations in Grand Junction where people you represent are trying to walk/bike from?

- Stores
- Resources Center

- Through downtown
- Catholic outreach
- Walmart
- Schools
- 28 ¼ Road from Patterson to North Avenue
- New housing development
    - 24 Road by community Hospital
    - 28 Road & Riverside
- Bus stop near the Walmart near the mall - no sidewalk connecting to the stop – bus stop is far from the apartments and Walmart
- Accessibility for wheelchairs

What do you see as the biggest barriers to biking, for you/ your group?…to walking?

- Narrow bike lanes
- Unsafe crossings
- Missing sidewalks
- Roundabouts –
- Driver not paying attention to pedestrian
- 7th & Horizon – no good access for students going to school –
- School zone might not be long enough in places to cover the core areas where students are walking – ex. Along 12th Street near Gunnison
- Crossing arterial streets
- Better crossing at 9th and Riverside
- Concerts – Las Colonia

Where are the important connections (or missing connections) for people walking and biking?

- B ½ - toward Mesa View – don't have a way to get from bus stop to/from home
- New development by Mavericks does not have any sidewalks
- Clifton – Central High School crossing the railroad tracks
- Elm
- Orchard
- 28 Road
- Corridors that access the majority of the core part of the City
- Ute/ Pitikin – walking and biking – lots of people on these streets – crossings could be improved
- B ½ Road
- Unaweep and crossing at US 50

What can the city do to improve conditions for biking?…for walking?

- Bike Repair stations on trails or key destinations

What type of facilities do people who currently bike in Grand Junction prefer? What type of facilities would accommodate the 'interested but concerned' bicyclist? What are your thoughts on separated paths vs neighborhood greenways (on local streets) vs protected bike lanes (on arterials)?

- Trails – completely off-street
- Or a protected bike lane – with a barrier
- Helmet requirement

Senior Center & Public Health Focus Group

10/17/22 @ 3 PM

General

- How are cities managing e-bikes
    - On Trails – some of it is social – not wanting to be passed
    - Safety issue of the weight of bikes
    - Class 3 bikes are the issue because they can go so fast – not allowed on RiverFront Trail

What are some of the key destinations in Grand Junction where people you represent are trying to walk/bike to?

- St. Marys
- CMU
- Los Colonias Amphitheater – parking at the amphitheater
- Mesa County Public Health – 29 ½ & North Avenue – lots of people using the bus and wheelchairs struggling to get to campus
- Downtown
- Mesa Mall – connection from downtown to the mall
- Community Hospital & VA – hard to get across North Ave
- Machete Park
- Canyon View Park – has a new playground for accessibility
- Department of Energy –
- Lots of families drop kids off at incupator near DOE – would be great if kids could bike there since it's a bike program
- Schools

What do you see as the biggest barriers to biking, for you/ your group?…to walking?

- East- West connections are worse than North-South connections
- Some parts of Patterson have bike lane – not well maintained
- Don't feel safe riding on Orchard because its not swept
- Speed and traffic on roads with small bike lane
- Sidewalks are not well maintained – especially for people in a motorized wheelchair
- Sidewalks non-existent on North Ave -connectivity on the sidewalks – not and easy way to get
- Lack of driver awareness and education – don't know how to share the road
- Time to cross the street – if people don't feel they have enough time to cross the street that is a barrier for walking – particularly on the major streets
- US 50 is a big barrier along Orchard Mesa
- GJ has changed a lot in 50 years
    - New bike lanes
    - Riverfront Trail
    - Change in culture – people respecting
- People wearing dark clothing
- People don't know what routes to take when walking and biking – need a way to communicate that better
    - John Hodge created a map for bikeways
    - Have a bike map on the City's website that shows the routes (level traffic stress)

Where are the important connections (or missing connections) for people walking and biking?

- Connecting the RiverFront Trail to Downtown
- Do Rios Elementary school – going across Unaweep from US 50 – saw two kids trying to get across near Duck Pond – unsafe intersection
- Riverside Parkway is not fully connected with sidewalks
- 25 Road at Riverside Parkway – not enough room to merge as a cyclist
- How can one get from the east end of the valley to downtown – not great
- Elm is shared street – great connection, but parked cars
- Lots of schools in a "walk/bike" desert – infrastructure should be there for kids to be able to walk and bike
- Qualify for bus at 2 miles or more from school
- Mesa County works on education of students to use infrastructure and be outside
- SRTS does identify projects that should be constructed
- Getting from school to school – afterschool – lots of folks are considered high risk

What can the city do to improve conditions for biking?…for walking? What would people you represent need to allow them to bike more in Grand Junction?

- RRFBS
  - Library to Main Street
  - Orchard
- 7th Street is a long crosswalk – rumble strips on approach to 7th Street
- Advance warning signs for traffic signals – at 7th Street
- Signs for major bike/ped crossings
- Trails – people want to go from park to park – looking at trails connections through parks

Are there any changes you think should be made to the Active Transportation Corridors?

- Opportunity along the railroad between I-70B and railroad

Stakeholder Interview with Sarah Lubin of Colorado Discover Ability

10/25/22

1. Tell me a little bit about your organization – what you do?
   - Adaptive outdoor program – generally stay in Grand Junction (every mountain on Federal Land required to have an adaptive program)
   - Use the RiverFront Trail
   - Heard that a lot of trails are inaccessible for people with disabilities
   - Ex, If I go to work at Patterson in Clifton – how do I get there

- Work with Strive – kids with disabilities – including mental disabilities – assisting them with all these challenges
- Started workings with disabled community when mom got sick
- Organization located at 7th Street – has access to the trail

2. What do you see at the biggest barriers to walking and biking in Grand Junction, particularly for people with disabilities?
   - 7th Street to Downtown
     - Visibility – markings are not sufficient – seems wide enough to
     - There's a light the restricts right-on-red, but people don't obey – lots of bikers go to the sidewalk
     - Sidewalk on one side
     - 7th Street towards Patterson is not comfortable
     - 7th and Riverside is an issue
   - Disconnectivity of paths and trails – particularly in Orchard Mesa
     - How do you get to the City Market on US 50?
     - City will have a project on SRTS on 27 Road
   - A lot of the trikes are bigger – getting on an off of trails – curbs can be challenging
     - Bike lanes are sometimes too narrow
     - 42" is probably the largest trike
   - Signs that say when bike lanes narrow
   - Pedestrian access to bus system to be able to go longer distance
   - Botanic Gardens is a place where transit service – serves people with disabilities
   - Access to transit and access to the commercial corridor – pedestrians
   - Large retirement community – can people walk from their assisted living facility to bus stop
   - 90% of the clients we have the challenge is getting places
     - Rely on rides
     - Often low-income
   - Bike storage – particularly with the size and weight of a bike
     - Often cant get their bike on the vehicle
     - How do they park their bike so its not likely to get stolen
     - Bike storage lockers would be awesome – hospital, grocery store, downtown, etc. – would need a larger cage for that bike

3. What are the main barriers to traveling *along* a corridor versus crossing at intersections?
   - Example on Colorado Ave, especially where there's parking, drivers don't always see people in the crosswalk
     - Visibility – and even worse for people lower to the ground
     - Combination of all way stop and not is confusing for drivers and pedestrians
   - Need to double the time for crossing with people with disabilities

4. Given your knowledge, are there locations within the City that people with disabilities often need to travel to, how do they get there?
   - Riverfront Trail
   - Botanic Gardens
   - North Avenue –
   - Grocery stores
   - CMU – beginning to be a hub for people with disabilities
   - Hospital – community hospital
   - Clinics off Patterson – connection from apartments

- Schools – lots of families in pocket communities – can children get to school safely
- VA Hospital – area around there – can people travel from nearby homes
    - Crossing North Avenue
    - Majority of Veterans have traumatic brain injury
- Patterson Road is a key corridor and barrier
- Connecting Orchard

5. What can the city do to make navigating in a wheelchair more comfortable and convenient? Similarly on an adaptive bicycle?
    - Making bike lanes wider
    - Making the bus stops wider and sidewalks wider to reduce the change that people get off the curb
    - Gentler transition to curb
    - Make the intersection of the sidewalk curved rather than 90 degrees angle – really hard for people walking and on a trike to make a 90 degree turn
    - Cant back up on a recumbent bike – if bike falls off the

6. What other considerations do you think are important to include in the Plan to improve pedestrian and bicycle mobility and accessibility in Grand Junction?
    - E-bikes
        - Will increase use
        - Biggest barrier is cost
        - Baby boomers seem like the most likely to use them – more likely to be used by the older abled-bodied community as opposed to the disabled community
        - Veterans want them and disabled community wants them
        - There needs to be a standard for speed
        - Would open up the possibility for more people to travel farther
        - How to get bikes – some non-profits only provide bikes to specific groups – someone injured, but not someone with mental disability – also can be challenging to find groups and jump through the paper work hoops

K-12 Student Panel Focus Group

10/27/22

1. What school do you attend in Grand Junction? How many of you walked or bike to school or to the bus?
    - Central High School– 2 of 6
    - Orchard Mesa Middle School – 3 of 8
    - Mt. Garfield Middle School –
    - Grand Mesa Middle School – 1 of 1
    - Grand Junction High School – 6 of 6

2. Is there a desire for more walking and biking to school or other places in your neighborhood? What do you think the barriers are to walking to school? What are the barriers to biking to school?

    - Mt. Garfield Middle School
        - Dirt road with no bike paths or 55 mph – no sidewalk – think its G Road
        - One person was hit on their bike by there

- Central High School
    - no way to cross the highway
    - Usually a lot of traffic on the highway
    - Crosswalks from the Walmart and Walmart parking lot
    - US 50 is a barrier – a lot of people go on 27 Road
    - Bridge over the interstate is way too long
    - 27 Road – often gets a flat because of rocks
    - Have to cross the railroad tracks to get to Central – people don't follow the speed limit
- Not that many sidewalks - Clifton over the bridge close by Rocky Mountain Elementary School
- Grand Mesa Middle School – Cross Patterson Road – very scary – cars don't yield when you push the sidewalk button – 31 ½ Road
- GJHS - A lot people cross the road and get hit on North Avenue – at lunch time when kids leave -

3. What other destinations do you walk or bike to? Or you would like to be able to walk or bike to?
    - Parks and places and you've never been to
    - Shopping center by 30 Road – Panaderia – dangerous crossing the bridge – would like to be able to connect the Walmart by Central High School
    - Would like to walk to City Market by the bridge – not enough time to cross – also Family Dollar -by 32 Road – not good crossings
    - Connection from Central High School to Grand Mesa Middle School

4. Thinking about your route to school or another destination, are there streets that are difficult to cross? Or locations where you feel uncomfortable walking or biking? Why?
   What road would you make safer
    - Patterson and 31 ½ road
    - Highway
    - 30 Road – cars drive super close to the curb – when you drive or ride your bike not enough space
    - North Avenue
    - Patterson
    - Orchard Avenue
    - Tiger Way in front of Grand Junction High School
    - 27 Road
    - US 50
    - Chilian Drive and Dorothy Avenue
    - Pine Street – no connection between Pine Street and Sherman Drive – would like to be able to walk over the ditch
    - A lot of houses have goat heads – Sunway Drive – no safe place to ride
    - Live right by the highway – lots of crashes – Sherman Drive at B ½ Road
    - Sidewalk ends – from a lot of neighborhoods to where the fast food restaurant- after you walk over the 32 Road bridge
    - Sometime friends walk to gas station – no crosswalk in highway – right after the 32 Road by Clifton South – gambling, archery – 32 Road right after the bridge
    - Connection on 31 ½ Road by railroad tracks

APPENDIX B: Project Prioritization Methodology

Prioritization Factors & Methodology

The prioritization factors in Table 1 emerged from conversations with the public, steering committee, and City staff. These inputs were used to prioritize proposed bicycle and sidewalk projects into three tiers: low-, medium-, and high-priority.

TABLE 1: PRIORITIZATION FACTORS AND RELATED GOALS

Factor	Equitable	Safe	Connected	Multimodal Community	Quality
Low-income neighborhoods	+				
Low-income residents	+				
Provides access across barriers	+		+		
Bus stops	+		+	+	
Frequent & severe crash locations		+			
Lighting		+			
Active Transportation Corridors			+	+	+
Parks & recreation centers			+		
Libraries & public buildings			+		
Social services	+		+		
Schools			+		
Childcare facilities			+		
Healthcare facilities			+		
Grocery stores & shopping centers			+		
Trailheads			+		

Each section below describes how projects receive prioritization points for each input. For each individual score, thresholds for scores 1-5 will be defined based on the breaks established in the data.

Connected: Does the proposed project provide access to key destinations?

Number of the following destinations within a ½ mile buffer of each project:

- Bus stops
- Parks & recreation centers
- Libraries & public buildings
- Social services
- CHFA addresses
- Schools (weighted x2)
- Childcare facilities (weighted x2)
- Healthcare facilities
- Grocery stores & markets (weighted x2)
- Trailheads

TABLE 2: KEY DESTINATIONS SCORING SYSTEM

Score	Number of Key Destinations, Weighted	
	Bike Projects	Sidewalk Projects
1	*0-6*	*0-1*
2	*7-15*	*2-6*
3	*16-27*	*7-13*
4	*28-48*	*14-28*
5	*49-159*	*29-120*

Connected: Does the project improve access across barriers?

Does the project cross a river, railroad, and/or highway? Weighted double to account for importance of this measure, as stressed by the steering committee.

TABLE 3: BARRIER SCORING SYSTEM

Score	Crosses Barrier
0	*N*
2	*Y*

FOR PEDESTRIAN PROJECTS ONLY: Is the project on an Active Transportation Corridor(s)?

TABLE 4: ATC SCORING SYSTEM

Score	ATC
0	*N*
2	*Y*

Equitable: Does the proposed project serve low-income neighborhoods?

Does this project improve access for low income populations? This measure assesses whether the project serves a low income census tract, which is one with an annual median income below $54,570 (the median household income in Grand Junction in 2020). Weighted double to account for importance of this measure, as stressed by the steering committee.

TABLE 5: EQUITY SCORING SYSTEM

Score	Low Income Neighborhoods Served	
	Bike Projects	Sidewalk Projects
0	*0*	*0*
2	*1-2*	*1*
4	*3-4*	*2*

Safe: Does the proposed project address safety concerns in the City?

Is the project on the Active Transportation High Injury Network? Weighted double to account for importance of this measure.

TABLE 6: HIN SCORING SYSTEM

Score	HIN
0	*N*
2	*Y*

Are there lighting-related crashes within 50 feet of the project?

TABLE 7: DARK CRASH SCORING SYSTEM

Score	LIGHTING
0	*N*
1	*Y*

Is the project in an area that lacks lighting?

TABLE 8: LIGHTING SCORING SYSTEM

Score	Number of Light Poles/Mile	
	Bike Projects	Sidewalk Projects
1	*100-358*	*40-119*
2	*40-99*	*20-39*
3	*20-39*	*10-19*
4	*5-19*	*1-9*
5	*0-4*	*0*

Bike Projects

Final score 10-15: High priority

Final score 8-9: Medium priority

Final score 2-7: Low priority

Sidewalk Projects

Final score 10-16: High priority

Final score 7-9: Medium priority

Final score 2-6: Low priority

High Priority Bike Projects

FULL_NAME	FacilityRec	Miles	Trailh_Ct	Grocery_Ct	Health_Ct	Childc_Ct	School_Ct	CHFA_Ct	Service_Ct	Public_Ct	Park_Ct	Stop_Ct	Key_Dest_Ct_Wt	Key_Dest_Sc	Barrier_Sc	LowInc_Ct	Equity_Sc	HIN_Sc	DkCrash_Sc	Light_Ct	Posts_Mi	Light_Sc	Final_Sc
29 RD	T or CT or PBL	2.16	0	1	1	10	3	4	4	0	1	31	69	5	2	1	2	0	1	6	3	5	15
26 RD	BL	1.78	0	0	1	2	2	0	1	0	6	12	28	4	2	1	2	0	1	5	3	5	14
NORTH AVE	T	1.00	0	0	0	10	5	3	3	6	10	46	98	5	0	4	4	2	0	39	39	3	14
N 7TH ST	T or CT or PBL	1.49	0	1	1	13	6	10	8	13	9	78	159	5	0	4	4	2	1	71	48	2	14
GRAND AVE	BL	1.67	0	1	1	14	5	8	9	14	9	70	151	5	0	2	2	2	0	28	17	4	13
N 5TH ST	BL	0.57	0	0	1	10	5	3	5	4	9	37	89	5	0	2	2	2	1	12	21	3	13
NORTH AVE	T	2.14	0	2	2	18	3	5	10	1	5	58	127	5	0	2	2	2	1	62	29	3	13
N 12TH ST	T or CT or PBL	1.80	0	2	0	16	7	11	6	5	8	70	150	5	0	3	4	2	0	72	40	2	13
PATTERSON RD	T or CT or PBL	1.50	0	1	1	3	3	0	3	1	5	38	62	5	0	1	2	2	1	57	38	3	13
BROADWAY	BBL	0.51	1	1	0	3	1	2	2	12	4	35	66	5	2	0	0	2	0	17	34	3	12
HWY 6 AND 50	BBL	0.53	0	1	0	4	1	2	3	12	4	38	71	5	0	1	2	2	0	14	26	3	12
ORCHARD AVE	BL	0.75	0	1	0	9	2	3	5	1	1	32	66	5	0	0	0	2	0	0	0	5	12
GUNNISON AVE	BL	0.19	0	0	0	8	3	7	2	4	6	36	77	5	0	2	2	2	0	5	26	3	12
N 23RD ST	BL	0.50	0	1	1	9	2	3	2	0	2	21	53	5	0	3	4	0	0	12	24	3	12
ORCHARD AVE	BL	1.06	0	2	0	9	2	7	1	1	3	35	73	5	0	2	2	2	0	27	26	3	12
S 12TH ST	BL	0.34	0	0	0	5	2	5	2	3	7	19	50	5	2	1	2	0	0	7	21	3	12
S 7TH ST	BL	0.80	1	0	0	9	3	7	6	14	8	56	116	5	2	1	2	2	0	111	138	1	12
S 9TH ST	BL	0.80	1	0	0	9	3	6	6	12	7	47	103	5	2	1	2	0	0	18	23	3	12
ELM AVE	BB	1.75	0	2	2	15	3	9	7	2	6	70	136	5	0	1	2	0	1	31	18	4	12
Future ATC Trail	T	2.10	0	2	0	17	5	11	4	0	8	60	131	5	0	1	2	0	0	4	2	5	12
Future ATC Trail	T	0.26	0	0	1	1	2	4	2	0	1	18	32	4	0	1	2	2	0	4	15	4	12
Future ATC Trail	T or CT or PBL	1.02	0	2	2	6	1	3	5	1	1	40	70	5	0	1	2	0	0	1	1	5	12
I70B	T or CT or PBL	4.10	0	2	1	15	5	2	10	2	5	59	123	5	0	1	2	0	0	4	1	5	12

PATTERSON RD	T or CT or PBL	2.68	0	1	0	11	2	4	1	1	5	47	86	5	0	1	2	2	0	87	32	3	12
GRAND AVE	BBL	0.62	0	0	0	9	4	7	7	16	8	81	145	5	0	2	2	2	0	61	98	2	11
HWY 6	BBL	0.20	0	2	0	3	2	1	0	0	6	19	40	4	0	1	2	0	0	0	0	5	11
S 1ST ST	BBL	0.50	0	0	0	3	1	2	4	15	4	53	86	5	0	1	2	2	0	30	60	2	11
28 1/4 RD	BL	0.74	0	1	1	5	1	4	5	1	3	26	54	5	0	2	2	0	0	13	18	4	11
GUNNISON AVE	BL	0.73	0	1	1	9	2	4	2	2	5	35	73	5	0	1	2	0	0	13	18	4	11
HWY 50 RAMP	BL	0.35	0	1	0	4	1	2	0	1	1	15	31	4	0	1	2	0	0	1	3	5	11
CANNELL AVE	BB	0.26	0	0	0	8	5	4	1	4	8	35	78	5	0	2	2	0	0	5	19	4	11
CANNELL AVE	BB	0.18	0	0	0	4	2	4	2	2	3	30	53	5	0	1	2	0	0	3	17	4	11
INDUSTRIAL BLVD	BB	0.50	0	1	0	0	1	0	2	1	0	21	28	4	0	1	2	0	0	2	4	5	11
LITTLE BOOKCLIFF DR	BB	0.23	0	1	1	5	2	4	4	1	0	30	56	5	0	1	2	0	0	4	18	4	11
N 9TH ST	BB	0.29	0	1	1	5	3	5	3	2	1	34	64	5	0	1	2	0	0	5	17	4	11
Future ATC Trail	T	0.95	0	1	0	4	1	1	0	1	1	17	32	4	0	1	2	0	0	2	2	5	11
Future ATC Trail	T	0.17	1	0	0	5	2	2	0	0	3	8	28	4	0	1	2	0	0	0	0	5	11
Future ATC Trail	T	0.21	0	0	0	7	3	3	1	2	8	27	61	5	0	2	2	0	0	3	14	4	11
Future ATC Trail	T	0.53	0	1	0	5	2	1	0	0	8	17	42	4	0	1	2	0	0	1	2	5	11
Future ATC Trail	T	0.43	0	1	1	4	3	5	4	0	1	32	59	5	0	2	2	0	0	2	5	4	11
LINCOLN PARK TRAIL/15TH ST	T	0.27	0	0	1	8	2	2	1	2	6	22	54	5	0	1	2	0	0	3	11	4	11
BROADWAY	T or CT or PBL	3.39	1	1	0	7	3	0	0	2	5	8	38	4	0	0	0	2	0	11	3	5	11
Future ATC Trail	T or CT or PBL	0.75	0	1	0	1	3	0	0	1	1	16	28	4	2	0	0	0	0	0	0	5	11
HWY 50	T or CT or PBL	3.50	2	1	0	6	2	5	0	4	3	23	55	5	0	1	2	0	0	17	5	4	11
HWY 6 AND 50	T or CT or PBL	0.64	0	3	0	4	2	1	1	5	6	21	52	5	0	2	2	0	0	9	14	4	11
26 1/2 RD	BBL	0.26	0	0	1	1	2	4	2	0	0	16	29	4	0	1	2	2	0	11	43	2	10
PATTERSON RD	BBL	0.25	0	1	1	3	3	4	4	0	0	25	48	4	0	2	2	2	0	11	43	2	10
27 RD	BL	0.37	1	0	0	7	3	4	0	0	3	11	39	4	0	1	2	0	0	6	16	4	10

28 1/2 RD	BL	1.01	1	0	0	4	1	1	0	0	0	6	18	3	0	1	2	0	0	4	4	5	10
29 1/2 RD	BL	1.67	0	1	0	9	2	4	4	1	1	41	75	5	0	0	0	0	0	7	4	5	10
INDEPENDENT AVE	BL	0.03	1	3	0	1	0	0	0	1	2	10	22	3	0	1	2	0	0	0	0	5	10
LINDEN AVE	BL	0.50	1	0	0	5	2	5	0	1	2	8	31	4	0	1	2	0	0	9	18	4	10
N 15TH ST	BL	0.25	0	0	1	7	2	2	1	2	4	21	49	5	0	2	2	0	0	5	20	3	10
N 5TH ST	BL	0.21	0	0	0	7	2	7	5	16	6	66	118	5	0	1	2	2	0	29	138	1	10
N 7TH ST	BL	0.21	0	0	0	8	2	6	6	13	6	62	113	5	0	2	2	2	0	74	358	1	10
ORCHARD AVE	BL	0.61	0	0	1	7	3	3	2	2	7	31	66	5	0	2	2	0	0	18	29	3	10
W PINYON AVE	BL	0.50	1	3	0	3	2	0	0	0	5	19	41	4	0	1	2	0	0	3	6	4	10
28 RD	BB	0.50	0	1	0	1	0	0	0	1	0	11	16	3	0	1	2	0	0	0	0	5	10
B 1/4 RD	BB	0.50	0	1	0	3	1	1	0	1	0	6	18	3	0	1	2	0	0	0	0	5	10
BOOKCLIFF AVE	BB	0.99	0	1	0	6	3	0	1	1	1	32	55	5	0	0	0	0	0	0	0	5	10
ELM AVE	BB	0.33	0	0	0	7	4	3	1	3	7	33	69	5	0	1	2	0	0	10	30	3	10
MAIN ST	BB	0.62	0	0	0	8	3	7	7	16	7	68	127	5	0	2	2	2	0	110	176	1	10
OXFORD AVE	BB	0.49	0	0	0	3	1	1	0	1	0	7	17	3	0	1	2	0	0	0	0	5	10
PINON ST	BB	0.13	1	0	0	5	2	4	0	0	3	10	32	4	0	1	2	0	0	2	16	4	10
W ORCHARD AVE	BB	0.26	0	2	0	5	2	1	0	0	8	13	40	4	0	1	2	0	0	3	11	4	10
Future ATC Trail	T	0.61	1	1	0	7	3	4	0	1	3	15	46	4	0	1	2	0	0	3	5	4	10
Future ATC Trail	T	0.52	0	1	0	8	2	3	2	0	1	32	60	5	0	0	0	0	0	0	0	5	10
S REDLANDS RD/26 3/8 RD	T	0.52	0	0	0	1	0	1	0	1	1	1	6	1	2	1	2	0	0	0	0	5	10
27 1/2 RD	T or CT or PBL	0.50	1	1	0	5	1	0	0	1	3	12	31	4	0	1	2	0	0	8	16	4	10
27 RD	T or CT or PBL	0.54	0	0	0	4	1	4	0	0	1	8	23	3	0	1	2	0	0	2	4	5	10
30 RD	T or CT or PBL	0.97	0	0	0	9	1	0	3	1	0	30	54	5	0	0	0	0	0	2	2	5	10
B 1/2 RD	T or CT or PBL	0.49	0	1	0	3	1	1	0	1	0	12	24	3	0	1	2	0	0	1	2	5	10

HWY 6	T or CT or PBL	0.34	0	2	0	4	1	1	0	1	6	19	41	4	0	2	2	0	0	3	9	4	10

Medium Priority Bike Projects

FULL_NAME	FacilityRec	Miles	Trailh_Ct	Grocery_Ct	Health_Ct	Childc_Ct	School_Ct	CHFA_Ct	Service_Ct	Public_Ct	Park_Ct	Stop_Ct	Key_Dest_Ct_Wt	Key_Dest_Sc	Barrier_Sc	Lowlnc_Ct	Equity_Sc	HIN_Sc	DkCrash_Sc	Light_Ct	Posts_Mi	Light_Sc	Final_Sc
28 1/4 RD	BBL	0.67	0	0	0	6	0	4	1	0	6	15	38	4	0	1	2	0	0	19	28	3	9
N 12TH ST	BBL	0.21	0	0	0	7	4	5	3	4	7	24	65	5	0	1	2	0	0	9	44	2	9
W GRAND AVE	BBL	0.07	0	0	0	3	1	2	3	12	4	36	65	5	0	0	0	2	0	3	44	2	9
B 1/2 RD	BL	0.48	0	1	0	2	0	0	0	1	0	12	19	3	0	1	2	0	0	5	10	4	9
B 1/2 RD	BL	0.59	0	0	0	4	1	1	0	0	0	10	21	3	0	1	2	0	0	7	12	4	9
B RD	T or CT or PBL	1.39	1	1	0	1	0	0	0	1	0	6	12	2	0	1	2	0	0	0	0	5	9
C 1/2 RD	BL	1.50	1	0	0	4	1	1	0	0	3	2	17	3	0	0	0	0	1	1	1	5	9
CROSBY AVE	BL	0.32	0	1	0	1	1	1	1	5	2	18	33	4	0	0	0	0	0	1	3	5	9
E 1/2 RD	BL	1.24	0	1	0	6	4	0	1	1	1	23	48	4	0	0	0	0	0	0	0	5	9
NORTH AVE	BL	0.19	0	0	0	5	0	0	4	1	0	13	28	4	0	1	2	0	0	4	21	3	9
26 3/4 RD	BB	0.19	0	1	1	3	3	4	4	0	0	25	48	4	0	1	2	0	0	4	21	3	9
26 3/8 RD	BB	0.14	0	0	0	1	0	1	0	2	1	1	7	2	0	1	2	0	0	0	0	5	9
B 1/2 RD	BB	0.21	0	0	0	2	1	4	0	2	0	5	17	3	0	1	2	0	0	4	19	4	9
BOOKCLIFF AVE	BB	0.47	0	1	1	7	3	5	3	1	2	32	66	5	0	2	2	0	0	20	43	2	9
E SHERWOOD DR	BB	0.19	0	0	0	6	3	1	0	2	7	20	48	4	0	1	2	0	0	5	26	3	9
LEGACY WAY	BB	0.29	0	0	0	3	1	1	0	2	1	3	15	2	0	1	2	0	0	0	0	5	9
N 23RD ST	BB	0.12	0	1	1	7	1	2	2	0	2	17	42	4	0	1	2	0	0	4	32	3	9
N 24TH ST	BB	0.37	0	1	1	6	1	2	2	1	2	19	43	4	0	1	2	0	0	9	24	3	9
N SHERWOOD DR	BB	0.04	0	0	0	6	3	1	0	2	5	18	44	4	0	1	2	0	0	1	24	3	9

SANTA CLARA AVE	BB	0.25	2	0	0	6	2	5	0	1	4	11	39	4	0	1	2	0	0	6	24	3	9
SANTA CLARA AVE	BB	0.06	1	0	0	5	2	3	0	0	3	10	31	4	0	1	2	0	0	2	35	3	9
D 1/2 RD	T	1.03	0	1	0	9	1	0	0	0	2	14	38	4	0	0	0	0	0	3	3	5	9
D 1/2 RD	T	0.87	0	0	0	7	1	0	0	0	0	13	29	4	0	0	0	0	0	0	0	5	9
Future ATC Trail	T	0.09	0	0	0	4	2	1	0	2	7	17	39	4	0	1	2	0	0	2	22	3	9
Future ATC Trail	T	0.56	0	0	1	3	2	3	2	0	5	23	44	4	0	0	0	0	0	1	2	5	9
Future ATC Trail	T	0.19	0	1	1	3	3	4	4	0	0	23	46	4	0	0	0	0	0	0	0	5	9
Future ATC Trail	T	2.80	0	0	0	1	0	0	0	0	0	9	11	2	2	0	0	0	0	0	0	5	9
Future ATC Trail	T	0.12	0	0	0	0	0	0	0	1	0	10	11	2	2	0	0	0	0	0	0	5	9
Future ATC Trail	T	0.55	0	0	0	2	0	0	0	0	1	2	7	2	2	0	0	0	0	0	0	5	9
HANNAH LN	T	0.55	0	0	0	0	1	0	2	1	0	23	28	4	0	0	0	0	0	1	2	5	9
24 1/2 RD	T or CT or PBL	1.19	0	0	0	1	0	0	1	1	1	14	19	3	2	0	0	0	0	14	12	4	9
25 RD	T or CT or PBL	0.34	0	1	0	0	1	0	2	1	0	20	27	3	0	1	2	0	0	5	15	4	9
D RD	T or CT or PBL	2.98	3	0	0	7	1	0	0	0	2	21	42	4	0	0	0	0	0	8	3	5	9
E RD	T or CT or PBL	1.47	0	1	0	6	1	0	3	1	0	9	29	4	0	0	0	0	0	4	3	5	9
PITKIN AVE	T or CT or PBL	0.39	0	0	0	6	2	4	2	1	3	17	43	4	0	0	0	2	0	9	23	3	9
HORIZON DR	BBL	1.20	0	1	0	0	0	0	0	3	1	15	21	3	2	0	0	0	0	35	29	3	8
28 1/4 RD	BL	0.07	0	0	0	4	1	3	1	0	4	14	32	4	0	2	2	0	0	6	80	2	8
29 RD	BL	1.09	0	1	0	6	1	1	0	0	0	6	23	3	0	0	0	0	0	1	1	5	8
B 1/2 RD	BL	0.25	0	0	0	4	1	4	0	1	0	4	19	3	0	1	2	0	0	5	20	3	8
B RD	BL	1.35	1	1	0	6	1	0	0	0	0	5	22	3	0	0	0	0	0	2	1	5	8
26 1/4 RD	BB	0.21	0	0	0	3	1	1	0	2	1	3	15	2	0	1	2	0	0	3	14	4	8
27 3/4 RD	BB	0.18	0	1	0	1	0	0	0	1	0	7	12	2	0	1	2	0	0	1	5	4	8

30 1/2 RD	BB	0.34	1	0	0	3	1	0	0	0	1	6	16	3	0	0	0	0	0	0	0	5	8
30 1/4 RD	BB	0.04	1	0	0	4	1	0	0	0	1	4	16	3	0	0	0	0	0	0	0	5	8
BELFORD AVE	BB	0.04	0	1	1	6	1	2	2	0	1	18	40	4	0	1	2	0	0	2	53	2	8
CHEYENNE DR	BB	0.62	1	0	0	5	1	0	0	0	3	5	21	3	0	1	2	0	0	14	23	3	8
COLORADO AVE	BB	0.13	1	0	0	4	1	0	0	0	1	6	18	3	0	0	0	0	0	0	0	5	8
COLORADO AVE	BB	0.28	0	0	0	3	1	0	0	0	1	8	17	3	0	0	0	0	0	0	0	5	8
COLORow DR	BB	0.07	0	0	0	7	1	0	1	0	1	2	20	3	0	0	0	0	0	0	0	5	8
ELM AVE	BB	0.10	0	0	0	4	2	1	0	2	7	15	37	4	0	1	2	0	0	5	48	2	8
GUNNISON AVE	BB	0.69	0	0	0	7	2	0	1	0	1	5	25	3	0	0	0	0	0	1	1	5	8
HAWTHORNE AVE	BB	0.76	0	0	0	6	1	2	0	0	3	10	29	4	0	0	0	0	0	13	17	4	8
HILL CT	BB	0.14	0	0	0	4	0	0	3	1	0	4	16	3	0	0	0	0	0	0	0	5	8
OLSON AVE	BB	0.01	2	0	0	5	2	3	0	0	3	10	32	4	0	1	2	0	0	1	75	2	8
RIVER CIR	BB	0.01	2	0	0	4	2	5	0	1	4	9	33	4	0	1	2	0	0	1	73	2	8
S 12TH ST	BB	0.41	2	0	0	3	2	2	2	2	5	5	28	4	0	0	0	0	0	3	7	4	8
SOUTH AVE/S 2ND ST	BB	0.78	0	0	0	3	0	7	4	15	5	58	95	5	0	0	0	0	0	23	30	3	8
SANDPIPER AVE	BB	0.19	1	0	0	3	1	0	0	0	1	6	16	3	0	0	0	0	0	0	0	5	8
CHATFIELD DR	T	0.01	0	0	0	7	1	0	0	0	0	6	22	3	0	0	0	0	0	0	0	5	8
Future ATC Trail	T	0.42	0	0	0	5	1	1	0	0	0	4	17	3	0	0	0	0	0	0	0	5	8
Future ATC Trail	T	1.78	1	0	0	5	2	2	0	0	3	6	26	3	0	0	0	0	0	0	0	5	8
Future ATC Trail	T	1.19	1	0	0	6	1	0	0	0	2	8	25	3	0	0	0	0	0	0	0	5	8
Future ATC Trail	T	0.47	1	2	0	0	0	0	1	1	1	12	20	3	0	0	0	0	0	2	4	5	8
Future ATC Trail	T	0.50	0	0	0	4	1	0	0	1	1	10	22	3	0	0	0	0	0	0	0	5	8
Future ATC Trail	T	0.91	0	0	0	3	1	0	0	1	1	12	22	3	0	0	0	0	0	0	0	5	8

Future ATC Trail	T	1.75	0	1	1	2	0	0	0	0	1	8	16	3	0	0	0	0	0	3	2	5	8
Future ATC Trail	T	3.11	0	0	0	1	1	0	0	2	3	13	22	3	0	0	0	0	0	2	1	5	8
Indian Wash Trail from Matchett Park	T	0.68	0	0	0	0	0	0	0	0	1	0	1	1	2	0	0	0	0	0	0	5	8
Matchett Park ATC	T	1.37	0	0	0	4	0	2	0	0	3	7	20	3	0	0	0	0	0	0	0	5	8
Trail Connection	T	0.17	0	1	0	0	2	0	0	1	1	14	22	3	0	0	0	0	0	0	0	5	8
23 RD	T or CT or PBL	2.00	0	0	0	0	0	0	0	0	0	4	4	1	2	0	0	0	0	2	1	5	8
29 1/2 RD	T or CT or PBL	0.44	0	1	0	6	1	0	0	0	0	2	18	3	0	0	0	0	0	0	0	5	8
30 RD	T or CT or PBL	0.38	0	0	0	8	1	0	3	1	2	6	30	4	0	0	0	0	0	5	13	4	8
31 RD	T or CT or PBL	1.16	0	1	0	2	1	0	0	0	1	13	22	3	0	0	0	0	0	0	0	5	8
B 1/2 RD	T or CT or PBL	1.98	0	0	0	7	1	1	0	0	0	4	21	3	0	0	0	0	0	0	0	5	8

Low Priority Bike Projects

FULL_NAME	FacilityRec	Miles	Trailh_Ct	Grocery_Ct	Health_Ct	Childc_Ct	School_Ct	CHFA_Ct	Service_Ct	Public_Ct	Park_Ct	Stop_Ct	Key_Dest_Ct_Wt	Key_Dest_Sc	Barrier_Sc	LowInc_Ct	Equity_Sc	HIN_Sc	DkCrash_Sc	Light_Ct	Posts_Mi	Light_Sc	Final_Sc
23 1/2 RD	BL	0.50	0	0	1	0	0	0	0	0	0	6	7	2	0	0	0	0	0	0	0	5	7
27 1/2 RD	BL	0.22	0	0	0	3	1	1	0	0	2	7	18	3	0	0	0	0	0	4	18	4	7
30 RD	BL	0.73	0	0	0	3	1	0	0	0	0	0	8	2	0	0	0	0	0	0	0	5	7
30 RD	BL	0.62	1	0	0	5	1	0	0	0	2	3	18	3	0	0	0	0	0	5	8	4	7
30 RD	BL	0.50	0	0	0	4	1	0	0	0	0	9	19	3	0	0	0	0	0	3	6	4	7
F 1/2 RD	BL	1.00	0	1	1	0	0	0	1	1	0	15	20	3	0	0	0	0	0	11	11	4	7
F 1/2 RD	BL	0.51	0	0	0	0	1	1	0	0	1	6	10	2	0	0	0	0	0	1	2	5	7
G RD	BL	1.00	0	1	0	1	0	0	0	0	1	7	12	2	0	0	0	0	1	10	10	4	7
RIMROCK AVE	BL	0.32	1	3	0	2	0	0	0	1	4	12	28	4	0	0	0	0	0	10	31	3	7
ROSEVALE RD	BL	0.91	1	1	0	1	1	0	0	0	2	2	11	2	0	0	0	0	0	0	0	5	7
B RD	BB	0.50	0	0	0	3	1	0	0	0	0	0	8	2	0	0	0	0	0	0	0	5	7
CANYON RIM DR	BB	0.49	0	0	0	3	1	0	0	0	2	0	10	2	0	0	0	0	0	1	2	5	7
COLORADO AVE	BB	0.04	1	0	0	3	1	0	0	0	1	5	15	2	0	0	0	0	0	0	0	5	7
D RD	BB	0.30	1	1	0	1	1	0	0	0	2	2	11	2	0	0	0	0	0	0	0	5	7
E 1/2 RD	BB	0.82	1	0	0	1	1	0	0	0	2	0	7	2	0	0	0	0	0	0	0	5	7
F 1/2 RD	BB	0.33	0	0	0	0	1	0	0	0	1	8	11	2	0	0	0	0	0	1	3	5	7
HOPI DR	BB	0.20	0	0	0	2	0	0	0	0	1	3	8	2	0	1	2	0	0	4	20	3	7
LAKESIDE CT	BB	0.20	0	2	0	2	2	2	3	0	0	21	38	4	0	0	0	0	0	5	26	3	7
MEADOWVALE WAY	BB	0.05	1	0	0	2	1	0	0	0	1	6	14	2	0	0	0	0	0	0	0	5	7

RIDGE DR	BB	0.25	0	1	0	2	1	0	1	0	1	11	21	3	0	0	0	0	0	3	12	4	7
ROSEVALE RD	BB	0.22	1	1	0	1	1	0	0	0	1	2	10	2	0	0	0	0	0	0	0	5	7
WEDGEWOOD AVE	BB	0.39	1	0	0	3	1	0	0	0	1	5	15	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	1.95	0	0	0	5	1	0	0	0	0	0	12	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	0.55	0	0	0	4	1	0	0	0	0	0	10	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	0.99	0	0	0	1	0	1	0	0	0	5	8	2	0	0	0	0	0	1	1	5	7
Redlands 360 Trail	T	3.61	0	0	0	3	0	0	0	0	1	0	7	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	0.61	0	0	0	1	0	0	0	0	1	6	9	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	0.95	1	0	0	3	2	0	0	0	1	0	12	2	0	0	0	0	0	1	1	5	7
Future ATC Trail	T	0.44	0	3	0	4	1	1	0	3	6	20	46	4	0	0	0	0	0	14	32	3	7
Future ATC Trail	T	1.37	0	0	0	2	0	0	0	0	1	7	12	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	0.64	0	0	0	0	0	0	0	1	1	10	12	2	0	0	0	0	0	1	2	5	7
Future ATC Trail	T	0.67	0	0	0	0	0	0	0	2	0	12	14	2	0	0	0	0	0	0	0	5	7
Future ATC Trail	T	0.40	0	0	0	0	0	0	0	0	1	0	1	1	2	0	0	0	0	3	7	4	7
Future ATC Trail	T	2.19	0	0	0	2	1	0	0	0	1	0	7	2	0	0	0	0	0	0	0	5	7
24 RD/REDLANDS PKWY	T or CT or PBL	0.41	2	1	0	0	0	0	0	0	1	6	11	2	2	0	0	0	0	11	27	3	7
29 RD	T or CT or PBL	0.50	0	1	0	1	0	1	1	0	2	11	19	3	0	0	0	0	0	3	6	4	7
30 RD	T or CT or PBL	0.38	1	0	0	8	1	0	0	0	2	5	26	3	0	0	0	0	0	3	8	4	7
F 1/2 RD	T or CT or PBL	0.82	0	0	0	4	1	0	0	0	0	4	14	2	0	0	0	0	0	2	2	5	7
H RD	T or CT or PBL	0.59	0	0	0	0	0	0	0	2	1	6	9	2	0	0	0	0	0	2	3	5	7
RIVER RD	T or CT or PBL	2.37	3	1	0	0	0	0	0	0	1	9	15	2	0	0	0	0	0	2	1	5	7
RIVERSIDE PKWY	T or CT or PBL	0.21	1	0	0	3	1	0	1	2	1	14	27	3	0	0	0	2	0	17	81	2	7
S CAMP RD	T or CT or PBL	0.07	0	0	0	3	1	0	0	0	2	0	10	2	0	0	0	0	0	0	0	5	7
25 RD	BBL	0.17	1	3	0	0	0	0	0	0	0	8	15	2	0	1	2	0	0	7	42	2	6

WEST AVE	BBL	0.16	0	1	0	1	1	1	1	3	1	15	27	3	0	0	0	0	0	4	24	3	6
25 1/2 RD	BL	0.20	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	5	6
F 1/2 RD	BL	0.22	0	0	0	0	0	0	0	0	1	7	8	2	0	0	0	0	0	3	14	4	6
F 1/2 RD	BL	0.50	0	0	0	1	0	1	0	0	2	5	10	2	0	0	0	0	0	3	6	4	6
H RD	BL	1.00	0	0	0	2	1	0	0	0	0	0	6	1	0	0	0	0	0	0	0	5	6
H RD	BL	0.25	0	0	0	1	1	0	0	0	1	0	5	1	0	0	0	0	0	0	0	5	6
S BROAD WAY	BL	1.50	2	0	0	1	0	0	0	0	2	0	6	1	0	0	0	0	0	2	1	5	6
23 RD	BB	0.22	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
29 3/4 RD	BB	0.23	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	5	6
ATHENA ST	BB	0.37	0	0	0	1	0	0	0	0	0	2	4	1	0	0	0	0	0	0	0	5	6
B 3/4 RD	BB	0.24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
CANYON CREEK DR	BB	0.30	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
CHESTNUT DR	BB	0.28	0	0	0	2	1	0	0	0	2	0	8	2	0	0	0	0	0	3	11	4	6
COLONIAL DR	BB	0.18	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
EASTER HILL DR	BB	0.05	0	0	0	2	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	5	6
F 1/2 RD	BB	0.15	0	0	0	1	0	0	0	0	2	1	5	1	0	0	0	0	0	0	0	5	6
G 1/4 RD	BB	0.02	0	0	0	2	0	0	0	0	1	0	5	1	0	0	0	0	0	0	0	5	6
GARDEN RD	BB	0.12	0	0	0	2	0	0	0	0	1	0	5	1	0	0	0	0	0	0	0	5	6
HERMOSA AVE	BB	0.26	0	1	0	3	1	2	2	0	2	15	31	4	0	0	0	0	0	11	42	2	6
LAKESIDE DR	BB	0.05	0	2	0	2	1	2	2	0	0	19	33	4	0	0	0	0	0	3	55	2	6
MONUMENT VILLAGE DR	BB	0.28	0	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	5	6
OL SUN DR	BB	0.23	0	0	0	0	1	0	0	0	0	4	6	1	0	0	0	0	0	0	0	5	6
RAILHEAD CIR	BB	0.35	1	0	0	0	0	0	0	0	0	3	4	1	0	0	0	0	0	0	0	5	6
RIDGE DR	BB	0.60	0	0	0	2	0	2	0	0	3	5	14	2	0	0	0	0	0	11	18	4	6
S BROAD WAY	BB	0.18	0	0	0	2	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	5	6
S REDLANDS RD	BB	0.65	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	5	6

W GREENWOOD CT	BB	0.06	0	0	0	0	1	0	0	0	1	0	3	1	0	0	0	0	0	0	0	5	6
W GREENWOOD DR	BB	0.13	0	0	0	0	1	0	0	0	1	0	3	1	0	0	0	0	0	0	0	5	6
W MAIN ST	BB	0.05	1	1	0	1	1	1	1	5	1	14	29	4	0	0	0	0	0	4	78	2	6
WEST AVE	BB	0.05	1	1	0	1	1	1	1	5	1	14	29	4	0	0	0	0	0	3	55	2	6
Future ATC Trail	T	2.41	1	0	0	0	0	0	0	0	0	3	4	1	0	0	0	0	0	4	2	5	6
26 RD	T	0.29	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1	3	5	6
Brodick Way/Heron Drive	T	1.09	0	0	0	1	0	1	0	0	2	0	5	1	0	0	0	0	0	2	2	5	6
DESERT HILLS RD	T	0.26	1	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	5	6
FREEDOM DR	T	0.06	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	5	6
Future ATC Trail	T	0.14	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
Future ATC Trail	T	2.83	1	0	0	1	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	5	6
Future ATC Trail	T	0.25	1	1	0	0	0	0	1	1	1	10	16	3	0	0	0	0	0	5	20	3	6
Future ATC Trail	T	0.24	0	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	5	6
Future ATC Trail	T	1.09	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	5	6
Neighborhood Connection to 26 Rd	T	0.07	0	0	0	1	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	5	6
Trail Connection	T	0.19	0	0	0	1	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	5	6
25 RD	T or CT or PBL	0.14	0	0	0	0	1	0	1	0	0	7	10	2	0	0	0	0	0	1	7	4	6
25 RD	T or CT or PBL	0.05	0	0	0	2	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	5	6
28 RD	T or CT or PBL	0.64	0	0	0	2	0	1	0	1	0	0	6	1	0	0	0	0	0	1	2	5	6
30 RD	T or CT or PBL	0.50	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
BROAD WAY	T or CT or PBL	0.11	0	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	5	6
BROAD WAY	T or CT or PBL	1.57	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	5	6

C RD	T or CT or PBL	0.99	0	0	0	2	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	5	6
F 1/2 RD	T or CT or PBL	0.22	0	0	0	0	0	1	0	0	0	4	5	1	0	0	0	0	0	1	4	5	6
G RD	T or CT or PBL	2.25	0	0	1	2	0	0	0	0	1	9	15	2	0	0	0	0	0	17	8	4	6
G RD	T or CT or PBL	0.46	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	5	6
H RD	T or CT or PBL	0.82	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
I RD	T or CT or PBL	0.46	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
I RD	T or CT or PBL	0.29	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
MONUMENT RD	T or CT or PBL	1.42	1	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	5	6
RIVERSIDE PKWY	T or CT or PBL	0.32	0	1	0	1	1	1	1	6	1	27	42	4	0	0	0	0	0	16	51	2	6
S BROADWAY	T or CT or PBL	0.51	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	2	4	5	6
S BROADWAY	T or CT or PBL	0.51	1	0	0	1	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	5	6
S CAMP RD	T or CT or PBL	0.96	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	6
24 1/2 RD	BBL	0.30	0	1	0	0	1	0	1	1	0	16	22	3	0	0	0	0	0	12	40	2	5
RIVERSIDE PKWY	BBL	0.31	1	4	0	0	0	0	0	1	0	10	20	3	0	0	0	0	0	16	52	2	5
23 RD	BL	0.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	6	4	5
24 1/2 RD	BL	0.50	0	1	0	0	1	0	1	1	0	19	25	3	0	0	0	0	0	30	60	2	5
26 1/2 RD	BL	0.33	0	0	0	1	1	0	0	0	2	0	6	1	0	0	0	0	0	2	6	4	5
28 RD	BL	0.33	0	0	0	1	0	2	0	0	2	1	7	2	0	0	0	0	0	8	24	3	5
H RD	BL	0.45	0	0	0	0	0	0	0	2	0	6	8	2	0	0	0	0	0	14	31	3	5
MARIPOSA DR	BL	0.66	1	0	0	1	0	0	0	0	5	0	8	2	0	0	0	0	0	16	24	3	5
DESERT HILLS RD	BB	0.33	1	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	3	9	4	5
ESCONDIDO CIR	BB	0.34	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	2	6	4	5
G 1/2 RD	BB	0.51	0	0	0	2	1	0	0	0	2	0	8	2	0	0	0	0	0	12	24	3	5

LEVI CT	BB	0.06	0	0	0	0	1	1	1	0	0	9	13	2	0	0	0	0	0	2	31	3	5
W COLORADO AVE	BB	0.02	1	1	0	1	1	1	1	4	1	12	26	3	0	0	0	0	0	2	98	2	5
24 RD	T or CT or PBL	0.99	0	1	1	0	0	0	0	0	1	9	13	2	0	0	0	0	0	21	21	3	5
24 RD	T or CT or PBL	0.42	0	0	0	2	1	0	0	0	1	0	7	2	0	0	0	0	0	9	21	3	5
RIVERSIDE PKWY	T or CT or PBL	0.29	1	4	0	0	0	0	0	1	0	10	20	3	0	0	0	0	0	12	41	2	5
E MAYFIELD DR	BL	0.04	1	1	0	0	0	0	0	0	1	1	5	1	0	0	0	0	0	1	26	3	4
G 1/2 RD	BL	0.18	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	5	27	3	4
S RIM DR	BL	0.04	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	1	23	3	4
FOUNTAIN GREENS PL	BB	0.06	0	0	0	2	0	0	0	0	1	0	5	1	0	0	0	0	0	2	35	3	4
STRUTHERS AVE	BB	0.12	1	0	0	2	1	1	0	1	2	2	13	2	0	0	0	0	0	5	40	2	4
STRUTHERS AVE	BB	0.03	1	0	0	2	1	0	0	1	1	1	10	2	0	0	0	0	0	3	96	2	4
RIDGES BLVD	BL	0.02	0	0	0	1	0	0	0	0	3	0	5	1	0	0	0	0	0	1	53	2	3
W RIDGES BLVD	BL	0.02	1	0	0	1	0	0	0	0	5	0	8	2	0	0	0	0	0	2	115	1	3
I RD	BB	0.01	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	118	1	2

Notable Updates from the Draft Plan to the Final Plan

- Page 5 - Added reference to growth of LEVs.
- Page 7 – Changed Both a Pedestrian AND a Bicycle Plan subsection to have more inclusive language in related to people with mobility challenges and people walking, rolling, and biking.
- Page 12 - Added sentence to Community Engagement section stressing outreach to non-bikers: "Over 75% of survey respondents reported driving as their primary mode of transportation. Thus, community input reflects the input of both regular bicyclists and non-bicyclists."
- Page 25 - Added paragraph with information on the Bike Boulevard and what that looks like for connectivity for the network: "Many of the new connections added are on local streets that will be designated as Bike Boulevards (see description of Bike Boulevards below). These connections will provide additional low-stress options for people biking and fill in key gaps in the network."
- Page 29 - Added paragraph on Planning for Two-Way Traffic: "All bicycle facilities will accommodate both directions of travel. Most on-street facilities will be designed as one-way on each side of the street. Multiuse trails will also be on both sides of the street in most contexts to serve land uses on both sides of the street. Protected bike lanes and raised cycle tracks will also typically be designed as one-way on both sides of the street, but can be also be designed as two-way facilities. In these situations special design considerations will be needed at intersections and driveways, especially at signalized intersections. The NACTO Urban Bikeway Design Guide provides guidance on two-way cycle track design."
- Page 30 - Highlighted the following statement to call more attention: "Recommendations shown are the minimum facilities needed to create a high-comfort environment for biking, given street characteristics. Facilities with greater separation and protection than the minimum option are desirable and sometimes warranted."
- Page 31 - Added sentence on who is allowed on trails: "Trails will be designed to serve both pedestrians and bicyclists, including people on electric and non-electric mobility devices and electric bikes that meet city standards and obey the city speed limits."
- Page 32 - Added sentence clarifying options for parallel routes: "Facilities will generally follow the routes on the Future Bicycle Map, but can also be located along a parallel street (generally within one block) if found to be more feasible during implementation."
- Page 65 - Added language about importance of lighting within the sidewalk buffer zone.
- Page 67 - Added emphasis in Pedestrian Crossing Guidance section on designing for people with mobility challenges or with visual impairments.
- Page 75 – In the Street Furniture sub-section, added statement: "Along trails, amenities like shade, water fountains, seating, and ADA accessible restrooms support recreation and active transportation."
- Page 91 - Added sentence explaining how new development could alter priorities: "Priorities may be amended in the future as land uses change and new growth occurs that may increase (or decrease) the priority for new connections."
- Page 92 - Updated Figure 45 (Order in Which to Prioritize Sidewalk Projects) to make low priority missing sidewalks and high priority sidewalk retrofits equal priority.
- Page 119 - Reframed Local subsection of Funding Opportunities section:
    - Removed mill levy, vehicle registration, utility fees, and language about dedicated sales tax.
    - Added private foundations.
    - Added paragraph: "Community input received during this planning process indicated interest in a dedicated local funding source. Continued community involvement in the budgeting process can support establishment of this source."
- Page 122 – Added a Glossary section.
- Objectives - Added two new objectives:

  - Page 60 - S1: Conduct a signalization feasibility study as a first step to determine what improvements are needed at signalized crossings.
  - Page 76 - S4: Conduct a lighting needs assessment for each active transportation corridor as a first step in identifying lighting needs for safety improvements.
- Map Updates:
  - Updated Horizon neighborhood Future Bicycle Network basemap to include Patterson Road.
  - Upgraded 24 Road/Redlands Pkwy project (bridge over US 50) to High Priority pedestrian and bicycle project.
  - Included missing 27 Rd/I70 bridge link in the Active Transportation Corridor Map and Future Bicycle Network Map.
  - Removed conflicting bike lane recommendations along section of G Rd east of 26 Road in the Future Bicycle Network Map.

CITY OF GRAND JUNCTION, COLORADO

ORDINANCE NO. _____

**AN ORDINANCE ADOPTING
THE PEDESTRAIN AND BICYCLE PLAN**

AN ELEMENT OF THE ONE GRAND JUNCTION COMPREHENSIVE PLAN IS FOR THE AREA GENERALLY LOCATED BETWEEN 21 ROAD ON THE WEST, J ROAD ON THE NORTH, 32 ROAD ON THE EAST AND A SOUTH BOUNDARY APPROXIMATELY ONE- QUARTER OF A MILE NORTH OF THE MESA COUNTY LANDFILL

THE PEDESTRIAN AND BICYCLE PLAN AND ORDINANCE TO BE PUBLISHED IN PAMPHLET FORM

Recitals

The City of Grand Junction, a Steering Committee made up of 17 representatives from the community, Fehr and Peers, and City staff have diligently worked jointly and cooperatively to prepare a Pedestrian and Bicycle Plan for the urban growth area of Grand Junction. The action followed an extensive public engagement process consisting of 20 intercept events throughout the community, a walk audit and bike audit with members of the steering committee, nine focus groups, an online survey and an interactive mapping exercise, and three public open houses during the planning process with hundreds of people participating. After nine months of extensive public involvement and deliberation, the City Planning Commission forwards its recommendation of adoption of the Pedestrian and Bicycle Plan, a plan that identifies strategies, policies, and performance measures to guide the planning, funding, and implementation of future active transportation projects, and to encourage increased non-motorized trips across all ages and abilities within the One Grand Junction Comprehensive Plan planning area.

The Planning area includes Grand Junction, Redlands, Fruitvale, Pear Park, Orchard Mesa and the Appleton Areas.

The Pedestrian and Bicycle Plan does the following:

1. The Plan meets criteria 5 of Section 21.02.130(c)(1) of the Zoning and Development Code.
2. The Plan develops a community vision with achievable goals.
3. The Plan works to provide accessibility for all users.
4. The Plan prioritizes active transportation corridor segments addressing “missing links” and improves accessibility of underserved neighborhoods.

5. The Plan will help guide and facilitate decision-making on future pedestrian and bicycle facility infrastructure needs and projects within the City.
6. The Plan incorporates the City's "Complete Streets" policies adopted in the City's 2018 Complete Street Policy and the implementation strategies of the 2020 One Grand Junction Comprehensive Plan.
7. The Plan protects, preserves and creates opportunity to enhance quality of life.

The Pedestrian and Bicycle Plan amends the Active Transportation Corridor Map in the Grand Junction Circulation Plan (Ordinance 4808) and in the One Grand Junction Comprehensive Plan (Ordinance 4971).

The Pedestrian and Bicycle Plan replaces the City's 2018 Complete Street Policy (Resolution 48-18).

The Pedestrian and Bicycle Plan will serve as a guide to public and private transportation infrastructure decisions. The Plan establishes the community's vision for its own future and a road map providing direction to achieve that vision; the Plan is shaped by the community's values, ideals and aspirations about the management of the community's resources.

In addition to defining the community's view of its future, the Pedestrian and Bicycle Plan describes a vision for the future pedestrian and bicycle network, identifies and prioritized facility investments that the City will gradually implement over time to create a more comfortable and welcoming place for people walking, rolling and biking across all ages and abilities

The Pedestrian and Bicycle Plan implements the 2020 One Grand Junction Comprehensive Plan, specifically the following Plan Principles, goals and policies:

Plan Principle 6: Efficient and Connected Transportation

Goal 1: Continue to develop a safe, balanced, and well-connected transportation system that enhances mobility for all modes.

- Strategy a. Balanced Modes. Consider and strive to balance the safety and needs of all transportation modes-driving, bicycling, walking, and taking transit-in day to-day planning, development review, and decision making by the city.
- Strategy c. Circulation Plan. Maintain and regularly update the City's circulation Plan. The proposed Active Transportation Corridor Map will replace the same map found in the Circulation Plan (Ordinance 4808).
- Strategy d. Bicycle and Pedestrian Plan. Develop and implement a Bicycle and Pedestrian Plan.
- Strategy f. Complete Streets. The Pedestrian and Bicycle Plan incorporates the policies established in the 2018 Complete Street Policy (Resolution 48-18) and replaces that policy.

Goal 4: Encourage the use of transit, bicycling, walking and other forms of transportation.

The Planning Commission is charged with the legal duty to recommend for adoption to City Council master plans for the City.

The Pedestrian and Bicycle Plan was heard in a public hearing on March 28, 2023 by the Grand Junction Planning Commission recommending that the City Council adopt the Plan.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND JUNCTION THAT:

That the Pedestrian and Bicycle Plan, City of Grand Junction, Colorado, in the form of the document attached hereto, and as recommended for adoption by the Grand Junction Planning Commission is hereby adopted.

The full text of this Ordinance, including the text of the Pedestrian and Bicycle Plan, in accordance with paragraph 51 of the Charter of the City of Grand Junction, shall be published in pamphlet form with notice published in accordance with the Charter.

INTRODUCED on first reading the _____ day of April, 2023 and ordered published in pamphlet form.

ADOPTED on second reading the __day of April, 2023 and ordered published in pamphlet form.

ATTEST:

_____
President of the Council

_____
City Clerk

Grand Junction Planning Commission

Regular Session

Item #2.

Meeting Date: March 28, 2023

Presented By: Felix Landry, Planning Supervisor, Elizabeth Garvin, Gabby Hart

Department: Community Development

Submitted By: Felix Landry, Planning Supervisor

Information

SUBJECT:

Consider a repeal and replace of the 2010 Title 21 Zoning and Development Code as amended.

RECOMMENDATION:

Staff recommends approval of the request

EXECUTIVE SUMMARY:

In December of 2021 the City initiated a contract with Clarion & Associates for an update to the Grand Junction Development Regulations. The team at Clarion has extensive experience drafting development regulations across the US. In early January, the project team initiated work on assessing the current code, the 2020 One Grand Junction Comprehensive Plan, the Housing Needs Assessment and Housing Strategy reports, and planning an initial public engagement kick-off event.

The City Council appointed an 18 member Zoning & Development Code Committee (ZDCC) to help guide the update to the code. Code Committee members were notified of their appointment on 31 March 2022, and gathered for their first meeting on 6 April 2022.

The first document produced for the project consisted of a Code Assessment Report which was posted to the project website in June. Drafting of the code occurred in three modules, followed by a Consolidated Draft and a Public Review Draft. Here is a timeline:

- Code Assessment Report – posted in June 2022, described input of the existing regulations from the public, the ZDCC, City Council, Planning Commission, Citizens, and City Staff.

- Module 1 – posted in August 2022, addressed Administration and Procedures
- Module 2 – posted in October 2022, addressed Zoning Districts and Uses
- Module 3 – posted in December 2022, addressed Development Standards

Proposed revisions draw from recommendations from the 2020 One Grand Junction Comprehensive Plan, the Grand Junction Housing Needs Assessment & Housing Needs Strategy reports, and an extensive public engagement process. Plan Principle 3 item 1(e) states “Zoning and Development Code: Ensure zoning and development regulations are consistent with the One Grand Junction Comprehensive Plan”.

Title 21 includes the following sections: 21.01 General Provisions, 21.02 Administration and Procedures, 21.03 Zoning Districts, 21.04 Uses, 21.05 Planned Development, 21.06 Development Standards, 21.07 Special Regulations, 21.08 Nonconformities, 21.09 Enforcement, 21.10 Definitions, and 21.11 Development Impact Fees. The project did not make any changes to Section 21.11 Development Impact Fees and Section 21.06.070 Sign Regulations.

BACKGROUND OR DETAILED INFORMATION:

BACKGROUND

The City Staff has consistently updated the City’s development regulations since the last overall code update in 2010. Most of these updates have come from concerns expressed by citizens or developers. Over the last year (2022) City Staff have brought forward amendments to the landscaping regulations, density caps in non-residential zoning districts, and the accessory dwelling unit regulations. While addressing needs as they arise allows for the regulations to remain relevant with very detailed adjustments, an overall code update is warranted.

Singular code amendments, while addressing specific concerns, can create contradictions and/or gaps in the city’s development regulations. The code is a large collection of regulations and many sections of the code relate to many other sections of the code. It’s difficult with continuous small amendments to maintain consistency across the entire code. An overall update allows for the city to reevaluate the code overall and work to improve its internal consistency. A comprehensive update also allows the project team to address any changes in state regulations or legal standards which impact our local regulations, and furthermore to improve the readability of the code with an improved layout design.

Finally, the City of Grand Junction adopted a new comprehensive plan in 2020, and best practice encourages a city to revisit its zoning regulations after such an update. The 2020 One Grand Junction Comprehensive Plan serves as the guiding principle for the City’s future development. So, the City should assure that its zoning regulations accurately reflect and implement those policies the plan recommends. The updated plan focused on a few efforts that related heavily to the city’s zoning and development

regulations. Those include:

1. Implement the 2020 One Grand Junction Comprehensive Plan
2. Facilitate Increased Housing & Affordability
3. Improving Regulatory Efficiency, Consistency, and Simplicity

NOTIFICATION REQUIREMENTS

The notice of this public hearing was published on 21 March 2023 in the Grand Junction Daily Sentinel.

ANALYSIS

The proposed changes achieve the stated goals in the following manner:

1. Implement the 2020 One Grand Junction Comprehensive Plan

The Grand Junction Municipal Code (Sec 21.01.060) states that, “The code is intended to implement the goals and policies of the Comprehensive Plan, as amended (“Comprehensive Plan”) and to be consistent with the Comprehensive Plan”. This update process has made a variety of changes to do so, especially concerning Plan Principles 3 & 5.

Plan Principle 3: Responsible and Managed Growth and Plan Principle 5: Strong Neighborhoods and Housing Choices present a variety of goals and policies that the project team endeavored to address through the updates. Those goals and policies are listed out in the “Zoning & Development Code Assessment Report” and the changes are cataloged in the “GJ Zoning & Development Code Transmittal Memo”. Here some of the major changes area summarized:

a. Outdoor Lighting – The 2020 One Grand Junction Comprehensive Plan specifically calls for regulations to protect night skies from urban development lighting. The updated regulations establish a maximum Kelvin temperature of 3,000 kelvins for all new developments. They also contain language which allows for exceptions of up to 5,000 kelvins to address potential safety concerns. These maximums allow for adequate lighting within a range of color temperatures much friendly to night skies and natural rhythms among people and wildlife.

i. Goal 4.e Principle 3: Use development regulations to promote best practices in lighting that protect night skies.

b. Shift in required parking – Minimum parking requirements present a variety of difficulties for a development project. Vehicle parking spaces are expensive, create additional storm water needs, and take up valuable space better used for other

purposes. This code update includes an overall reduction in the City's required minimum parking standards, eliminates minimum parking standards in the City's defined redevelopment areas, and increases the provision of onsite bicycle parking. Developers and business owners often have the best understanding of their own parking needs, and these changes allows them to play a bigger role in determining how much parking the need to invest in. The increased bicycle parking standards will provide better city-wide access for bicycles, a much healthier and less expensive form of transportation. The cost and spatial savings achieved by the reduction in required vehicle spaces should more than accommodate the increase in required bicycle parking. These changes address:

i. Goal 1 Principle 3: Support fiscally responsible growth and annexation policies that promote a compact pattern of growth, maintain or improve levels of service, and encourage the efficient use of land.
ii. Goal 2 Principle 3: Encourage infill and redevelopment to leverage existing infrastructure.
iii. Goal 5.1.g Principle 5: Evaluate parking standards to ensure both sufficient parking for the context and area of which a project is planned to occur. Parking should be evaluated based on specific areas and should be consistent with the City's Urban Intensification goals.
iv. Goal 4 Principle 5: Promote the integration of transportation mode choices into existing and new neighborhoods.

c. More flexible zoning districts and use table – The zoning districts and use table have been updated to facilitate a wider variety of development options within the parameters established by the 2020 One Grand Junction Comprehensive Plan. This include combining some similar zoning districts into a single district and updating the use table to keep conditional uses to a minimum and allow more uses by right across all the districts. In some districts the height standards and minimum setbacks have been relaxed to allow a larger buildable footprint. These changes address:

i. Goal 1 Principle 3: Support fiscally responsible growth and annexation policies that promote a compact pattern of growth, maintain or improve levels of service, and encourage the efficient use of land.
ii. Goal 2 Principle 3: Encourage infill and redevelopment to leverage existing infrastructure.
iii. Goal 5.5.c Principle 5: Encourage creativity, flexibility, and innovation in the design and construction of new developments and neighborhoods to adapt to unique site conditions and that promote an engaged community and facilitate active and healthy lifestyles (e.g., co-housing, community gardens, and recreational amenities).

2. Facilitate Increased Housing & Affordability

The Comprehensive Plan and the Housing Needs Strategy Report both detail the housing issues the City currently faces. Principle 5: Strong Neighborhoods and Housing

Choices specifically recommends a variety of goals and policies the proposed regulations implement.

a. The proposed regulations provide a much more detailed list of residential uses and allows for their development in a more strategic manner which better aligns with the Comprehensive Plan. In the existing code, many housing types that the Comprehensive Plan strives to encourage more of, often referred to as “missing middle housing”, are all grouped together under the use “multi-family”. Multi-family, in the existing code, includes everything from a three-unit townhome to the largest apartment complexes. This makes zoning changes to potentially develop more missing middle housing products challenging. The proposed use table now includes the following additional uses: Dwelling Tiny Home, Dwelling Single Family Attached, Dwelling Cottage Court, and Dwelling Triplex or Fourplex. These changes address:

i. Goal 1.c Principle 5: Promote a variety of housing types that can provide housing options while increasing density in both new and existing neighborhoods, such as duplexes, triplexes, multiplexes, apartments, townhomes, and accessory dwelling units, while maintaining neighborhood character.
ii. Goal 5 Principle 5: Foster the development of neighborhoods where people of all ages, incomes, and backgrounds live together and share a feeling of community.
iii. Goal 5.c Principle 5: Encourage creativity, flexibility, and innovation in the design and construction of new developments and neighborhoods to adapt to unique site conditions and that promote an engaged community and facilitate active and healthy lifestyles (e.g., co-housing, community gardens, and recreational amenities).

b. These proposed regulations also incorporate a higher level of required bicycle parking and connectivity. These requirements facilitate a much safer and more affordable mode of transportation, which addresses an often-forgotten component of the affordability issues. The updated code also incorporates the same connectivity requirements currently employed with subdivision review into the site plan review process . This would require new development to connect to any adjacent sidewalks or trails. These changes address:

i. Goal 4 Principle 5: Promote the integration of transportation mode choices into existing and new neighborhoods.
ii. Goal 4.c Principle 5: Prioritize walking and bicycling infrastructure improvements needed to complete gaps or “missing links” between existing neighborhoods and other community destinations such as schools, transit stops, neighborhood centers, parks, public open space, and trailheads.

3. Improving Regulatory Efficiency, Consistency, and Simplicity

During the Code Assessment process, at the beginning of the effort, the project team received feedback from numerous sources that the regulations could be much clearer and simpler. The following comes from the Code Assessment:

Beyond the Z&DC content-based issues discussed in this Code Assessment, both staff members and stakeholders said they find the development regulations cumbersome to use and difficult to understand. Issues include an unclear organization, redundant and sometimes conflicting information, and lack of explanatory measurements and graphics. It appears from our discussions with stakeholders that the lack of a well-organized, user-friendly code can also impede effective communication between applicants and the City, resulting in a perception (and complaints) that the development review process does not work as well as it could.

These regulations attempt to address these issues in the following manner:

a. Improve Document Layout and Organization: The existing layout would often require a user to reference a variety of different sections of the code to get a clear understanding of what's required from a particular project. The proposed regulations have been reorganized so to better group regulations by district or use. Furthermore, definitions would often get buried in various parts of the code. All existing an new definitions now reside in the Definitions section. Also, some definitions contained regulatory information which have now been moved to the appropriate regulatory section of the code.

These updates also include illustrations for both measurements and application processes. These will help reinforce the language and make some of the regulations easier to understand quickly and consistently.

b. Improve Drafting Language: The project team focused on removing highly technical language (legalese) and jargon from the code. When found, these occurrences were replaced with plain language and, in many cases, a definition in the definition section. The project team also removed redundant lists and tried to clarify regulations hidden in an exception.

c. Fix Conflicts Created by Piecemeal Amendments Made Over Time: Consistent code amendments over time have served the city well to address immediate concerns or issues with the code. However, its often difficult to assure that each amendment includes updates to any other referenced portions of the code. The project team worked to address these types of inconsistencies when found. A simple example includes use specific standards which address landscaping outside of the landscaping ordinance which would create a conflict with the updated landscaping standards. These have been identified and addressed as much as possible.

d. Improve Clarity, Consistency, and Predictability: The project team focused on two primary concerns around clarity, which included removing subjective review standards and establishing clearer guidelines for regulations left up to staff discretion. Subjective review standards include regulations that require "compatible character" or something to be "effective". As much as possible, these terms have been removed or reworded to have some kind of measurable standard. For

instance, the existing code identifies “financial hardship” as a review criterion for certain kinds of administrative adjustments. Financial hardship is an extremely subjective criterion, so it has been removed.

RECOMMENDATION AND FINDINGS OF FACT

After reviewing the proposed replacement for Title 21 Zoning and Development Code, the following findings of fact have been made:

1. The proposed code improves the city’s ability to implement the goals and policies from the 2020 One Grand Junction Comprehensive Plan. Particularly, Plan Principles 3 and 5, Responsible and Managed Growth (3) and Strong Neighborhoods and Housing Choices, have provided substantial guidance in the effort.
2. The proposed Code facilitates the development of a wider variety of housing products across a greater portion of the City. This allows for the development community to work with greater flexibility to develop in accordance with the comprehensive plan, and address some of the City’s current housing issues.
3. The proposed code improves the efficiency, consistency, and readability of the code by adjusting the layout, providing more illustrations of the requirements and processes, removing or clarifying ambiguous or subjective language, and drafting as much of the text in plain language as possible.

The proposed revisions are found to be consistent with this and additional aims of the 2020 One Grand Junction Comprehensive Plan.

Therefore, Staff recommends approval of this request.

SUGGESTED MOTION

Mr. Chairman, on the request to repeal and replace the 2010 Title 21 Zoning and Development Code of the Grand Junction Municipal Code as amended, file number ZCA-2023-172, I move that the Planning Commission forward a recommendation of approval to City Council with the findings of fact listed in the staff report.

SUGGESTED MOTION:

Mr. Chairman, on the request to repeal and replace the 2010 Title 21 Zoning and Development Code of the Grand Junction Municipal Code as amended, file number ZCA-2023-172, I move that the Planning Commission forward a recommendation of approval to City Council with the findings of fact listed in the staff report.

Attachments

1. GJ Code Assessment Report June 2022
2. GJ Z&DC Transmittal Memo
3. Code Changes Chart

4. GJ ZDC Consolidated Draft Proposed Edits
5. Zoning & Development Code Clean
6. Code Committee Roster

Zoning & Development Code
Grand Junction, Colorado

One Grand Junction



Zoning & Development Code Update
Code Assessment

Public Discussion Draft
June 2022

CLARION | ONE GRAND JUNCTION
ZONING & DEVELOPMENT CODE UPDATE

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Introduction and Executive Summary

Project Goals

The City of Grand Junction is undertaking this project to update the Zoning and Development Code (Z&DC) so that the City's zoning and subdivision regulations support and implement the recently adopted One Grand Junction Comprehensive Plan. The project is being managed by a team comprised of city staff from Community Development Department, the Zoning and Development Code Committee appointed by the City Council, and support from the consultant team at Clarion Associates. The key goals of the project are to:

1. Update the City's regulations to better **reflect the key principles and policies described in the 2020 One Grand Junction Comprehensive Plan**, especially those Key Principles related to Responsible and Managed Growth and Strong Neighborhoods and Housing Choices.
2. Achieve a **higher level of efficiency, consistency, and simplicity**.
3. Identify **constraints and opportunities for affordable and attainable housing**, consistent with those identified in the City's recently adopted Housing Strategies.

A portion of the funding for the Z&DC update project is being provided through an Innovative Housing Strategies Planning Grant from the Colorado Department of Local Affairs (DOLA). The grant is intended to help communities understand their housing needs and adopt policy and regulatory strategies aimed at promoting the development of affordable housing. DOLA has identified a set of strategies for communities to consider, and the City of Grand Junction has chosen several to explore in more detail, described in later portions of this Code Assessment.



Code Assessment Approach and Content

The purpose of this Code Assessment is to establish a framework for the Z&DC update. The Code Assessment is focused on: (1) preliminary issue spotting, (2) identifying potential regulatory approaches to address the issues identified; and (3) creating an organizational framework to ensure that the code drafting process is comprehensive. The Code Assessment will not be revised following community input on the issues and options presented; instead, detailed drafting approaches and responses to community-based suggestions will be incorporated into the Z&DC drafting process and reflected in the follow-up discussion with each draft of the Z&DC. Community input will be welcome throughout the project and will be requested as part of the project drafting milestones.

The content of this Code Assessment is organized around the project goals as follows:

Part 1: Implementing the One Grand Junction Comprehensive Plan and Grand Junction Housing Strategy (Content Issues)

Includes brief descriptions of adopted One Grand Junction Comprehensive Plan principles and policies and a summary of the Housing Strategy findings and recommendations that will help guide and inform the project. Part 1 starts on page 6.

Part 2: Drafting and Regulating for Efficiency, Consistency, and Simplicity (Drafting Issues)

Explores how better drafting, basic Z&DC housekeeping, and document layout can be improved to create a more predictable and user-friendly experience. Part 2 starts on page 20.

Part 3: Annotated Outline

Presents a chapter-by-chapter organization of the Z&DC and identifies key topics and potential approaches for both content issues and drafting issues. Part 3 starts on page 26.

Community Outreach



The consultant team undertook a preliminary round of community outreach efforts in April 2022, asking stakeholders and residents what they thought worked well in the Z&DC and what doesn't work so well. The goal of these first outreach efforts was to listen and learn about any current regulatory provisions consistently identified as problematic. The project team also aimed to identify regulations that need a more detailed examination during the drafting process. A short summary of the issues identified during these meetings is provided on page 26.

This project will provide multiple opportunities in the future for additional public input as the updated Z&DC is drafted. Following the completion of this Code Assessment, the updated Z&DC will be drafted in four installments. A public draft of each installment will be shared with the community followed by formal and information opportunities for discussion.

Summary of Key Recommendations

The table below summarizes the major recommendations made in this Z&DC Code Assessment. These recommendations are described in more detail as part of the Annotated Outline, starting on page 26.

Chap/ Title	Recommendation
21.01 General Provisions	
	Add transitional provisions that specify how updated Z&DC will apply to projects in application process when the Code is adopted
21.02 Administration and Procedures	
	• Update development review process table

Chap/ Title	Recommendation
	• Consolidate common procedures from two sections (administrative development permits and permits requiring a public hearing) into one, update as needed • Limit use of "as determined by" and replace with specific submission requirements • Review "highly recommended" text and either convert to requirement or identify as optional • Add process-specific flow charts • Update broad review criteria and application-specific review criteria with objective standards wherever possible • Create a sliding-scale process to apply site standards like parking to redevelopment and infill projects • Revise the administrative adjustment process and consider adding a design-specific adjustment process • Consider any additional review streamlining options and discuss whether to create any affordable-housing specific options • Relocate Historic Preservation process here • Relocate development fees to this chapter (development fees will not be updated as part of the Z&DC review process) • Document available affordable housing incentives, such as existing fee waivers
21.03 Zone Districts	
	• Review residential district densities, required lot dimensions, and maximum height standards to ensure that all plan densities and housing choices can be fully implemented (e.g., small lots, moderate density); consider establishing minimum density requirements and eliminating maximum density requirements for R-R, R-E, and R-1 through R-4 zone districts • Review the housing types allowed in each residential district to make recommendations for missing middle housing choices • Create a manufactured home district, relocate manufactured home standards from use standards into district • Convert the form-based districts into mixed-use districts at three scales: neighborhood, corridor, and center/Downtown; consider replacing some business and commercial districts with mixed-use districts • Discuss the role of any additional density or height bonuses for the provision of affordable housing • Relocate overlay districts here (e.g. Airport Environs), review overlay districts located outside of Title 21 for relocation and potential consolidation into base districts • Explore options for consolidating overlay districts into base zone district standards to eliminate the confusion caused by layers of zoning • Consider zone district master planning options that create an alternative to planned development • Clean-up older zoning that inadvertently creates nonconformities • Move use-specific standards, such as outdoor storage and display, out of the zone districts and into the use standards
21.04 Use Standards	
	• Reorganize the use table for ease of understanding and application; refine the use categorization to improve predictability

Chap/ Title	Recommendation
	• Expand the Household Living use category to specifically list a full range of missing middle housing types, such as triplexes, fourplexes, townhomes, and small apartment buildings • Review housing types allowed in residential zone districts to allow a wider range of housing to be approved administratively, including duplexes, triplexes, and townhomes in R-1 through R-4 districts • Create a separate accessory use table • Update use-specific regulations to remove non-use information (e.g., landscaping, parking, outdoor lighting) with cross-reference to development standards, and simplify where possible • Remove application and submission information from use standards subject to standard use reviews; if application information is use specific, consolidate into subsection of specific process (e.g., medical and hazardous waste transfer facilities or group living facilities) • Clarify accessory and temporary use approval processes and update administration chapter as needed
21.05 Site & Structure Development Standards	
	• Relocate and update the residential design standards and cluster development standards here • Relocate and update the multifamily use standards here and revise to incorporate more objective/specific requirements • Establish mixed-use site layout and design standards; update mixed-use opportunity corridor standards if possible • Carry forward one version of the current performance standards from the mixed-use, commercial, and industrial districts • Move the superstore/big box standards from the use regulations into this chapter, update as needed • Update street and sidewalk standards into cohesive section on mobility and connectivity • Update private street standards to better reflect City concerns expressed in the purpose language • Move shared driveway and loop land standards here, update as needed
21.06 Stewardship and Resilience	
	• Carry forward environmentally sensitive lands standards, update as needed, particularly for hillside regulations • Incorporate solar standards • Carry forward flood damage protection standards
21.07 Landscaping, Buffering, and Screening	
	• Incorporate 2022 draft landscaping standards • Move fence standards here from use standards
21.08 Vehicle Parking and Loading	
	• Carry forward and review current off-street parking and loading requirements, explore options to reduce amount of required on-site parking for all uses and also for affordable housing development

Chap/ Title	Recommendation
	• Explore options for different urban and suburban standards; add mixed-use standards • Move parking lot lighting requirements to lighting chapter • Remove requirement for alternative parking plan prior to applying parking reductions • Established specific shared parking percentages that allow creation of shared parking without parking study • Add more robust bicycle parking and storage options • Add electric vehicle charging standards
21.09 Subdivision Standards	
	• Carry forward and update the subdivision standards as needed • Discuss options for urban (small lot/small block) standards and suburban (larger lot/larger block) standards • Discuss and update the public and private park and open spaces standards • Discuss and update trails dedication and construction requirement • Relocate application and review requirements to the administration chapter
21.10 Sign Standards	
	• Carry forward and update for ease of understanding • Consolidate use or overlay specific standards into this chapter • Explore options for updated nonconformity standards that allows minor nonconforming signs to remain in place • Move measurement standards to measurement chapter and illustrate or update illustrations
21.11 Outdoor Lighting	
	• Update current standards to incorporate more measurable standards and add definitions as needed • Propose Dark Skies lighting standards as needed to supplement current regulations • Explore need for urban and non-urban lighting standards
21.12 Nonconformities	
	• Review and update standards • Consider creation of a specific adjustment process for changes to nonconformities • Consider creation of major and minor nonconformities that treats minor nonconformities as Z&DC compliant
21.13 Violations and Enforcement	
	Carry forward current standards and update based on conversations with staff and legal department
21.14 Measurements and Definitions	
	• Review current definitions, update as needed, clean out regulations that can go elsewhere in the Z&DC (e.g., flea market), move measurements to measurement section (e.g., density); update/add illustrations as needed • Collect measurement instructions from various code sections (e.g., fences), consolidate, and standardize approach, adding illustrations as needed. • Relocate definitions from the body of the Z&DC to this section (e.g., telecom facilities, signs)

Part 1: Implementing One Grand Junction and the Grand Junction Housing Strategy

This goal describes the next step in Grand Junction's comprehensive planning process – revising the land development regulations (Z&DC) so they align with and implement the One Grand Junction Comprehensive Plan and the Grand Junction Housing Strategy.

One Grand Junction Plan Principles

The One Grand Junction Comprehensive Plan, adopted in December of 2020, serves as the foundational document for City policies and priorities and guides future growth and development in the City. According to the plan, One Grand Junction is "[a] guide for the entire community that envisions the kind of place we desire to be in the future, sets the overall direction for the changes we want, and outlines the steps we will need to take to get there."



The One Grand Junction Comprehensive Plan is available on the City's website.

One Grand Junction is organized around eleven fundamental principles with associated goals and strategies that are designed to help the community achieve its vision. Implementing the comprehensive plan is done through cooperation with community partners like Mesa County and the school district, updates to City policies, and updating regulations in the Grand Junction Municipal Code (GJMC). The Zoning & Development Code, found in Title 21 of the GJMC, provides that zoning and development in Grand Junction should be consistent with the comprehensive plan. This Z&DC

update project is designed to revise the current zoning and development standards so they can be used to guide development that is consistent with One Grand Junction.

The Z&DC update will cover changes needed to implement all of the plan policies, but it will specifically focus on two principles: **Principle 3: Responsible and Managed Growth**, and **Principle 5: Strong Neighborhoods and Housing Choices**. These principles are summarized here. Additional principles, goals, and strategies relevant to the Z&DC update are summarized in Appendix A, starting on page 55.

Plan Principle 3: Responsible and Managed Growth



Principle 3: Responsible and Managed Growth

Grand Junction is a thriving city with a historic downtown, quality residential neighborhoods, and easy access to open spaces. With a growing population and limited supply of available land served by urban infrastructure, the City expects to focus on infill and redevelopment to meet housing and service demands.

This "guided growth" approach can be reflected in the Z&DC by implementing the following (summarized here, see OGJ pgs. 20-21 for the full text):

- **Goal 1:** Promote a compact pattern of growth and encourage the efficient use of land;
- **Goal 2:** Encourage infill and redevelopment through adaptive reuse, incentives, and other creative strategies that leverage existing infrastructure;
- **Policy 4.e., Outdoor Lighting**: Protect night skies and light from urban development;
- **Policy 4.f., Parking**: Encourage efficient land usage and intensity and implement adopted parking demand, location, and pricing Downtown;
- **Policies 4.h. and j., Parks and Recreation Facilities and Trails:** Provide residents access to parks, trails, and recreational opportunities;
- **Goal 6:** Support the development of neighborhood-scaled commercial uses and mixed-use development including employment areas and walkable centers that require context-sensitive building and design forms;
- **Policy 7.b, Design Standards:** Develop basic design standards for key corridors to improve visual cohesiveness of key corridors and physical appearance of the City generally; and
- **Policy 7.d, Code Enforcement:** Ensure compliance with required property maintenance standards including, but not limited to parking, signage, landscaping, access, and other design elements.

Plan Principle 5: Strong Neighborhoods and Housing Choices



Principle 5: Strong Neighborhoods and Housing Choices

Since 2011, the community has experienced an increase of over 70 percent in the cost of for-sale housing with most recent years showing upwards of nine percent year-over-year increases in sale price. One Grand Junction promotes walkable neighborhoods with a variety of housing types that expand the housing stock in both new and existing neighborhoods.

The Z&DC update can help implement the following strong neighborhood goals and policies (summarized here, see OGJ pgs. 28-29 for the full text):

- **Goal 5.1:** Promote more opportunities for housing choices that meet the needs of people of all ages, abilities, and incomes;
- **Policy 5.1.a, Supply of Land:** Promote a variety of housing types;
- **Policy 5.1.d, Specialized Housing Needs:** Integrate residential care and treatment facilities, shelters, permanent supportive housing, group homes, and senior housing throughout the city;
- **Policy 5.1.g, Parking:** Evaluate parking standards to ensure both sufficient parking for the context and area of which a project is planned to occur;
- **Policy 5.2.b, Housing Incentives:** Explore options for providing incentives for projects that incorporate units affordable to income levels identified in the housing strategy;
- **Goal 5.3:** Support continued investment in and ongoing maintenance of infrastructure and amenities in established neighborhoods;
- **Policy 5.3.c, Preserving Historic Homes and Character:** Encourage the preservation of the city's historic homes and neighborhoods;
- **Policy 5.3.d, Neighborhood Amenities:** Promote land use patterns that provide neighborhoods with local services and gathering places;
- **Goal 5.4:** Promote the integration of transportation mode choices into existing and new neighborhoods;
- **Policy 5.4.a, Neighborhood Connections:** Connect new and existing neighborhoods with features such as sidewalks, trails, parks, schools, community gardens;
- **Policy 5.4.b, Connectivity and Access:** Promote housing density located near existing or future transit routes and in areas where pedestrian and bicycle facilities can provide a safe and direct connection to neighborhood and employment centers;
- **Goal 5.5:** Foster the development of neighborhoods where people of all ages, incomes, and backgrounds live together and share a feeling of community; and
- **Policy 5.5.C, Innovative Design:** Encourage creativity, flexibility, and

innovation in the design and construction of new developments and neighborhoods.

Land Use and Growth Plan

In addition to the plan principles, One Grand Junction also establishes a future Land Use and Growth Plan that is illustrated through two future land use maps: (1) an Intensification and Growth Tiers map, describing where growth should be focused; and (2) Land Use and Growth Plan map that describes the factors influencing growth and development in Grand Junction and maps preferred future locations for different types of land uses based on anticipated development capacity. The Land Use and Growth Plan is influenced by, and tries to account for, a number of growth-related variables, including:

- Grand Junction's estimated growth from 65,000 to over 90,000 residents by 2040,
- The Persigo 201 Service Area Boundary,
- Housing demand and price escalation,
- Changing community demographics – much of Grand Junction's growth is expected to be in older and younger age groups, and
- Anticipated commercial and employment gaps and needs.

Intensification and Growth Tiers

At a community-wide level, the Land Use and Growth Plan explores opportunities to intensify development in Grand Junction in a context sensitive manner across three distinct geographic areas, described as Tiers (summarized here, see OGJ pg. 56 for the full description):

Tier 1: Urban Infill. Description: Areas where urban services already exist and generally meet service levels, usually within existing City limits, where the focus is on intensifying residential and commercial areas through infill and redevelopment. **Policy:** Development should be directed toward vacant and underutilized parcels located primarily within Grand Junction's existing municipal limits. This will encourage orderly development patterns and limit infrastructure extensions while still allowing for both residential and business growth. Development in this Tier, in general, does not require City expansion of services or extension of infrastructure, though improvements to infrastructure capacity may be necessary. Portions of the Redlands, Orchard Mesa, Pear Park, and Northwest areas offer some of the most significant opportunities for Tier 1 infill development and growth within City limits.

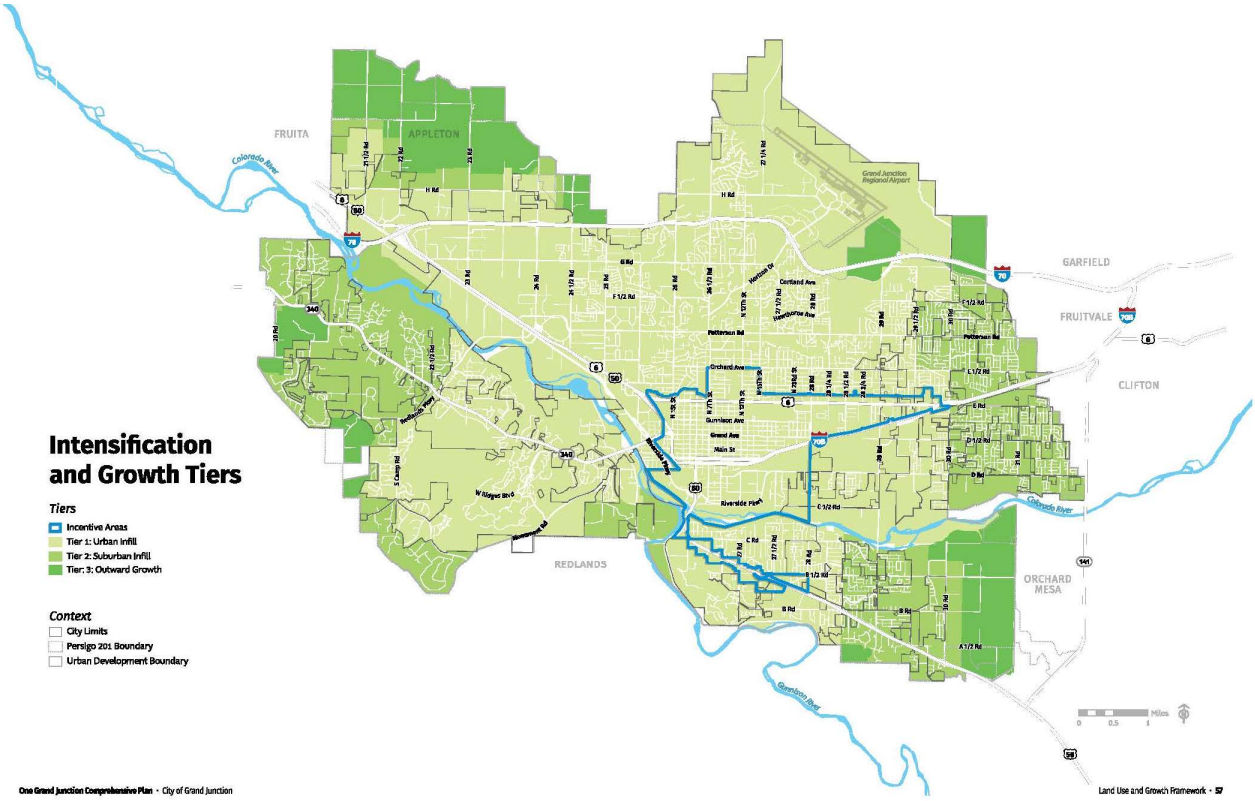
Tier 2: Suburban Infill. Description: Areas within the existing Urban Development Boundary (UDB) and 201 that are urbanizing or proximate to areas that are urbanizing. This Tier also includes areas that were mostly developed in unincorporated Mesa County and infrequently improved with urban infrastructure such as curb, gutter, sidewalks, and parks. Annexation is appropriate for new development and redevelopment in Tier 2 areas, though annexation for existing subdivisions and/or neighborhoods is not generally desirable. **Policy:** In Tier 2, the City should promote the annexation of those parcels which are surrounded by, or have direct adjacency to, the City limits of Grand Junction. Annexation and development of these parcels will provide development opportunities

while minimizing the impact on infrastructure and City services. Tier 2 includes western portions of Redlands on the City's west side, as well as Pear Park and Orchard Mesa.

Tier 3: Outward Growth. Description: Areas predominantly characterized as rural and larger acreage properties not currently served by urban infrastructure and that are prioritized to stay rural for the duration of the 20-year planning horizon to promote more focused development activity in Tier 1 and Tier 2. **Policy:** The priority for Tier 3 is to continue outward growth and annexation into the Urban Development Boundary after substantial infill and growth in Tier 1 and Tier 2 areas. Tier 3 growth areas include large parcels that provide development potential, can be served by an extension of utilities and urban infrastructure, and are identified as Rural Residential the Future Land Use Map.

Balanced growth, according to One Grand Junction, should be achieved "through both infill/redevelopment as well as greenfield development. Greenfield opportunities exist on all edges of the city; however, the city also has a significant amount of vacant and underutilized land near core areas. Priority will be given to development that works to intensify urban as well as suburban areas, allowing for—but not encouraging— greenfield development outside of priority areas as provided in the Intensification and Tiered Growth Plan."

The Growth Tiers are identified on the Intensification and Growth Tiers map (OGJ pg. 57):



Community Outreach

During the April stakeholder outreach meetings and survey for the Z&DC project, the consultant team heard comments in support of the priorities expressed in the Growth Tiers. Some community

representatives shared concern regarding sprawling development and unmanaged growth and a desire to prioritize infill or redevelopment to avoid the loss of open space, conserve water, and address other climate concerns. Similarly, some survey respondents were concerned with the rate and unpredictable patterns of growth occurring in the city and its effect on the high quality of life Grand Junction is known for. Some were concerned that additional housing density will produce excessive traffic, straining existing infrastructure and City resources. Others worried that current regulations do not allow for smaller lot sizes or higher density housing options thereby requiring development to sprawl into the City's ample open space and into environmentally sensitive lands.

Land Use Categories

Within the Growth Tiers, the plan identifies a set of land use designations for Rural Residential, Residential Low, Residential Medium, Residential High, Mixed-Use, Commercial, Industrial, Airport, and Parks and Open Space. Each designation is described by the general development characteristics anticipated for the area. For example, Residential Medium development is described as:

Residential Medium

Range of Density: Between 5.5 and 12 dwelling units per acre.

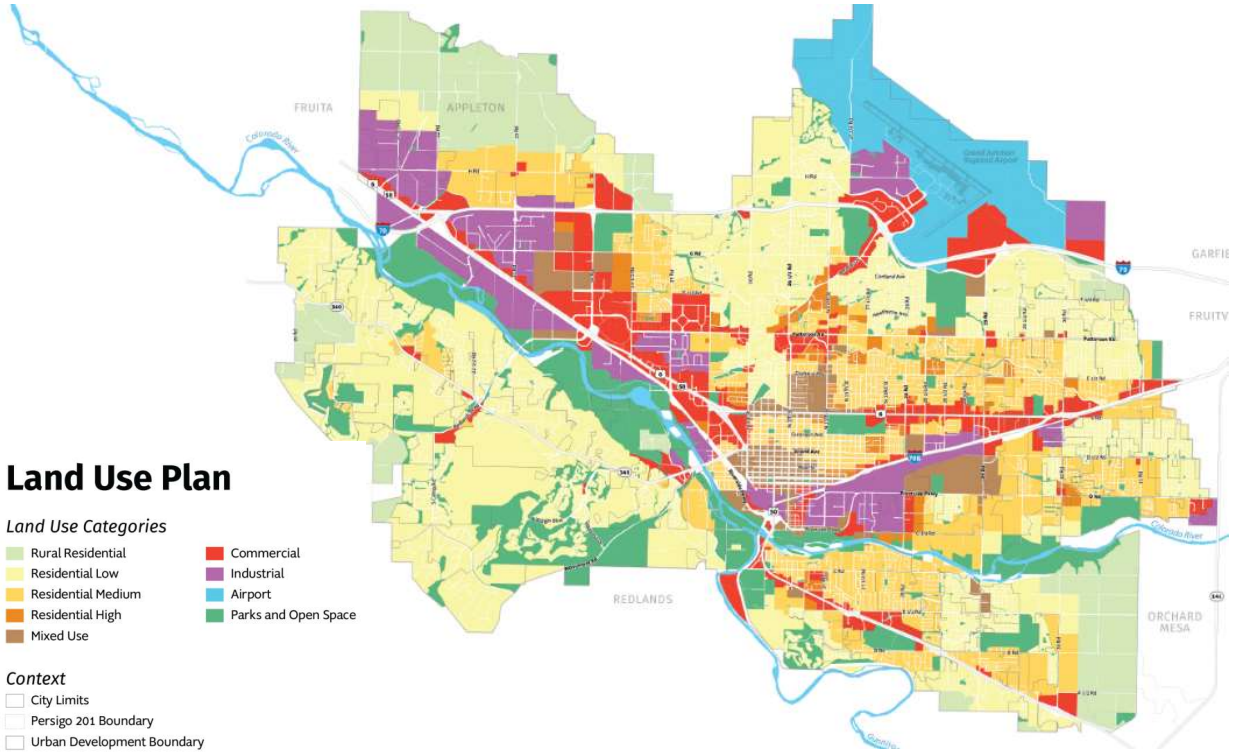
Characteristics:

- Comprised of residential uses with a range of housing types and densities.
- Typically located in areas within walking distance of services and amenities and public transit.
- Provides housing near commercial and employment areas.

Land Uses:

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, other complementary neighborhood uses.

The land use designations are mapped on the Land Use Plan (OGJ pg. 59):



One Grand Junction Plan Implementation Strategies

Implementing these principles, goals, policies, and land use designations will take place through updates across the entire Z&DC. Some chapters, such as zone districts, use regulations, site and structure standards, and off-street parking may be subject to more editing than the general provisions or sign chapters. Preliminary review and revision strategies for recommended updates include:

Fine-Tune the Zone Districts and Allowed Uses. Confirm that the current districts meet Grand Junction's needs both now and, in the future, sufficiently enough to implement One Grand Junction. Also, confirm that the districts allow the expanded housing choices recommended by the Housing Strategy. Review and update the districts and uses if necessary to reflect City goals and policies. For instance, we heard that increased density and height may be appropriate in the downtown, subject to strong design standards to preserve character and protect nearby neighborhoods.

Support Compact Growth and Efficient Land Use. Establish zoning and use standards that allow more housing on smaller lots and a wider variety of residential and commercial uses. Prioritize walkable distances between residential and commercial uses to take advantage of existing infrastructure investments. Consider allowing extra height or density for additional stories of residential uses. Establish site and mobility standards that allow the creation of safe and accessible multimodal transportation routes for residents of all ages and mobility types.





Regulate for Infill and Redevelopment. Clearly establish how infill and redevelopment projects can comply with zoning and development standards. Create a process to determine how to apply development standards, such as landscaping and parking requirements, to redevelopment on a sliding scale that accounts for the unique characteristics of the project and the site. Propose regulations that create a method for converting single unit homes into two- or three-unit homes without expanding lot size.

Reflect Western Slope Design Priorities and Creating Standards for Neighborhood Manners. Create or update multiunit (multifamily), mixed-use, and commercial design standards to help new development and redevelopment blend into the fabric of the community. Focus on structural fit and Western Slope style over specific architectural features, making sure that new and redevelopment achieves a scale that complements existing development more so than just requiring the same color palette. Create a toolkit of standards that allow structures with different uses to develop close together while still getting along like good neighbors. Explore the use of bulk regulation tools such as height stepdown or setback (similar approaches that require taller structures to more closely meet the height of adjacent shorter structures), screening and buffering, restrictions on outdoor noise amplification, and clear measurements of lighting trespass. Support neighborhood connections with updated parking reductions and easier recognition of shared parking lots.

Collect and Upgrade Development Standards. Collect lighting, parking, sign, and design standards from a variety of hiding places across the code and create predictable baseline standards. Review growth tier and infill/redevelopment plan priorities to determine whether urban/suburban/target area-specific standards will be helpful in those development areas.

Discuss the Future of Mobility and Parking. Many communities are encouraging more mixed-use development that allows residents greater mobility options to reach daily activities, while changing the community's relationship with parking. This shifts the regulatory focus from cars to people. The Z&DC discussion about parking standards will explore mobility options and consider whether parking should remain a development requirement or be converted to a development choice.

Protect Important Outdoor Places and Assets. Review and update standards that address stormwater management, environmentally sensitive areas, geologically hazardous areas, wildlife habitat, and potential wildfire areas.



Grand Valley Housing Needs Assessment and Grand Junction Housing Strategy (2021)



The City recently adopted the Grand Valley Housing Needs Assessment (available on the City's website) and Grand Junction Housing Strategy (available on the City's website). These reports explore the existing and growing housing "crunch" in Grand Junction. Both reports are important to the Z&DC update. They help identify the range of housing types needed to create a useful mix of housing choices in Grand Junction. This section provides excerpts from both reports.

Identification of Home Ownership and Rental Unit Gaps

The Grand Valley Housing Needs Assessment identifies both home ownership and rental "gaps" in Grand Junction, identifying both where housing is not available to current residents in their price range and where less expensive units are housing residents who can afford more expensive units that do not exist.

The rental gap exists at both ends of the income spectrum, as described in Figure III-34 and the following two summaries:

Figure III-34.
Gaps in Rental Market, Grand Junction, 2019

Renter Incomes	Maximum Affordable Gross Rent	Rental Demand (Current Renters)		Rental Supply (Current Units)		Gap
		Number	Percent	Number	Percent	
Less than $5,000	$125	517	5%	94	1%	(423)
$5,000 to $9,999	$250	805	7%	393	4%	(412)
$10,000 to $14,999	$375	1,126	10%	416	4%	(710)
$15,000 to $19,999	$500	923	8%	371	3%	(552)
$20,000 to $24,999	$625	1,051	10%	981	9%	(70)
$25,000 to $34,999	$875	1,185	11%	2,709	24%	1,524
$35,000 to $49,999	$1,250	1,833	17%	3,242	29%	1,409
$50,000 to $74,999	$1,875	1,592	14%	2,356	21%	764
$75,000 to $99,999	$2,500	1,056	10%	454	4%	(602)
$100,000 to $149,999	$3,750	640	6%	151	1%	(489)
$150,000 +	$3750+	280	3%	41	0%	(239)
Total/Low Income Gap		11,008	100%	11,207	100%	(2,168)

Note: Low-income gap refers to income below $25,000.

Source: 2019 5-year ACS, and Root Policy Research.

- Forty percent of renters (about 4,400 households) living in Grand Junction earn less than $25,000 per year and need rental units of $625/month or less to avoid being cost burdened.

Just 20% of rental units (around 2,250 units) in the city rent for less than $625/month. This leaves a "gap," or shortage, of 2,168 units for these low-income households. This is an increase from a 626-unit gap in 2010.

- Most rental units in Grand Junction rent for between $875 and $1,875 per month— nearly three fourths of rental units fall within this range (74%). There are approximately 4,600 renter households who can afford rents in this range and over 8,000 units priced appropriately for them, leaving a surplus of almost 3,700 units. The "shortage" shown for higher income renters (earning more than $75,000 per year) suggests those renters are spending less than 30% of their income on housing. This points to an income mismatch in the market in which higher income households are occupying homes affordable to lower income households.

The for-sale housing gap for renters who want to purchase a home in Grand Junction shows insufficient housing available in a for-sale range up to around $250,000; this is the affordable range for residents earning $50,000 or less annually which represents 68% of all renters. The for-sale market is affordable for renters earning more than $50,000 annually:

Figure III-37.
Market Options for Renters Wanting to Buy, Grand Junction

Income Range	Max Affordable Home Price	Potential Demand among 1st Time Buyers (Current Renters)		For-Sale Supply (Homes Sold 2020-2021)		Renter Purchase Gap	Cumulative Gap Excluding <$20,000
		Number	Percent	Number	Percent		
Less than $20,000	$96,473	3,371	31%	53	2%	-29%	N/A
$20,000 to $24,999	$120,592	1,051	10%	35	1%	-9%	-9%
$25,000 to $34,999	$168,831	1,185	11%	169	5%	-6%	-14%
$35,000 to $49,999	$241,190	1,833	17%	744	21%	5%	-10%
$50,000 to $74,999	$361,787	1,592	14%	1,512	44%	29%	20%
$75,000 to $99,999	$482,384	1,056	10%	538	16%	6%	26%
$100,000 to $149,999	$723,578	640	6%	308	9%	3%	29%
$150,000 or more	$723,578+	280	3%	103	3%	0%	29%

Note: Data for 2021 cover home sales from January through March 11, 2021. Maximum affordable home price is based on a 30-year mortgage with a 10% down payment and an interest rate of 3.11%. Property taxes, insurance, HOA and utilities are assumed to collectively account for 25% of the monthly payment.

Source: 2019 5-year ACS, 2020/21 MLS data by Bray Real Estate, and Root Policy Research.

Overview of Worker Affordability

The Housing Needs Assessment provides the following information about local workers incomes in Mesa County (pgs. 36-37) :

Figure III-39.
Worker Affordability, Mesa County

Industry	Average Annual Wage	Max Affordable Rent	Can Afford Median Rent?	Max Affordable Home Price	Can Afford Median Home Price?	Can Afford Median Home Price with 1.5 Earners per Household?
Goods Producing	**$58,968**	**$1,474**	**yes**	**$284,455**	**no**	**yes**
Natural Resources and Mining	$81,952	$2,049	yes	$395,327	yes	yes
Construction	$54,444	$1,361	yes	$262,632	no	yes
Manufacturing	$46,124	$1,153	yes	$222,497	no	yes
Service Producing	**$45,594**	**$1,140**	**yes**	**$219,940**	no	**yes**
Trade, Transportation, and Utilities	$42,435	$1,061	yes	$204,704	no	yes
Information	$49,244	$1,231	yes	$237,548	no	yes
Financial Activities	$60,112	$1,503	yes	$289,974	yes	yes
Professional and Business Services	$48,343	$1,209	yes	$233,202	no	yes
Education and Health Services	$50,232	$1,256	yes	$242,315	no	yes
Leisure and Hospitality	$20,325	$508	no	$98,044	no	no
Public Administration	$56,300	$1,408	yes	$271,585	no	yes
Other Services	$33,280	$832	no	$160,539	no	no
Total Employment	**$49,869**	**$1,247**	**yes**	**$240,563**	**no**	**yes**

Note: Maximum affordable home price is based on a 30-year mortgage with a 10% down payment and an interest rate of 3.11%. Property taxes, insurance, HOA and utilities are assumed to collectively account for 25% of the monthly payment.

Source: Bureau of Labor Statistics, 2019 1-year ACS, 2020/21 MLS data by Bray Real Estate, and Root Policy Research.

What can workers afford. Figure III-39 displays affordable rental and ownership options for workers earning the average wage by industry in Mesa County.

Most industries have average wages high enough to afford the median rent of $981 per month in Mesa County. However, workers employed in leisure and hospitality; and other services cannot afford the median rent based on average wages. These workers account for 17% of total employment.

On the ownership side, only workers employed in the natural resources and mining and the financial activities industries can afford the median home price with one earner per household. Workers employed in leisure and hospitality; and other services cannot afford the median home price even if they have 1.5 earners per household (assuming the work in the same industry).

Projection of Future Housing Unit Needs

Projecting forward, the Housing Needs Assessment estimates the need for the following number of additional owner and rental units in Mesa County in both 2030 and 2040:

Figure III-41. Housing Units Needed to Meet Household Growth, by Tenure and AMI, Mesa County

Note:
Estimates assume income and tenure distribution from 2019 remains constant.

Source:
DOLA, 2019 1-year ACS, HUD 2020 income limits, and Root Policy Research.

	2030		2040	
Income Range	Owner Units	Renter Units	Owner Units	Renter Units
0-30% AMI	970	1,114	2,129	2,446
31-50% AMI	551	310	1,210	681
51-60% AMI	435	147	955	323
61-80% AMI	1,259	467	2,765	1,025
81-100% AMI	741	317	1,628	695
101-120% AMI	780	279	1,713	612
Over 120% AMI	3,259	595	7,153	1,307

HOUSING STRATEGY RECOMMENDATIONS

The Grand Junction Housing Strategy provides a collection of recommendations designed to build upon the housing needs identifies in the Grand Valley Housing Needs Assessment. The Housing Strategy identifies a number of top housing needs in Grand Junction, including:

- Additional affordable rental units (or rental assistance), reflecting the decline in rental affordability in Grand Junction over the past decade as rent prices rose faster than incomes;
- Starter homes and family homes priced near or below $250,000 to address a decade-long decline in for-sale (as compared to for-rent) unit affordability and ownership rates. According to the Housing Strategy: "Cash offers for affordably priced homes crowd out other

buyers, while rising rents and home prices raise barriers to ownership (and financing)." (pg. 4);

- Additional housing resources to address unique needs among special needs populations, including residents with accessibility/mobility needs, older adults, people experiencing homelessness, and low-income households; and
- Diverse housing options to accommodate evolving needs of residents and provide a wider array of market preferences and individual needs.

The Housing Strategy also addresses the following areas of opportunity for Z&DC changes that will help address Grand Junction's housing needs:

Allow residential infill in traditionally single-family districts. The City of Grand Junction provides for a robust mix of housing types in residential and mixed-use districts. To allow for residential infill development, the city should consider permitting duplexes/triplexes and townhomes in low density residential districts and six-plexes in medium density residential districts by right.

Consider relaxing minimum lot sizes and maximum densities. The City of Grand Junction has relatively flexible land use development standards with minimum densities and in some instances no minimum lot sizes. However, there are development standards that are prohibitive for the development of housing products such as townhomes and duplexes—and limit the number of units in multifamily developments—through maximum densities. The City has an opportunity to increase development capacity and affordability by relaxing the lot size and density standards.

Adjust parking standards to align with the type and intensity of land use. Although the city's parking requirements are not atypical, many cities are adopting lower parking standards for more urban areas, particularly for multifamily housing in both multifamily and mixed-use zone districts. For housing in areas of mixed use and served by transit, walking and/or biking, Grand Junction might consider adjusting those standards downward to maximize development potential and reduce overall project costs.

Formalize existing incentives and consider additional incentives for affordable housing development. Consider adopting additional incentives for residential developments that meet the city's affordability goals such as deed restricted affordable units and reflects the vision of the community. Ensure available incentives, and fee waivers, are formal and documented in either city policy or ordinance to reduce subjectivity in the process and project long-term benefit to the community.

Explore the feasibility of an inclusionary zoning requirement. Through the comprehensive planning process and the development of the Housing Needs Assessment, the City of Grand Junction has made strides in understanding the housing needs of the community which is the first step toward increasing the supply of housing and promoting housing affordability. The City should explore the economic feasibility and overall general viability of an inclusionary zoning ordinance to increase the long-term supply of affordable units.

Part 2: Drafting and Regulating for Efficiency, Consistency, and Simplicity

This goal is aimed at making the Z&DC a more user-friendly document with consistent and predictable regulations.

Beyond the Z&DC content-based issues discussed in this Code Assessment, both staff members and stakeholders said they find the development regulations cumbersome to use and difficult to understand. Issues include an unclear organization, redundant and sometimes conflicting information, and lack of explanatory measurements and graphics. It appears from our discussions with stakeholders that the lack of a well-organized, user-friendly code can also impede effective communication between applicants and the City, resulting in a perception (and complaints) that the development review process does not work as well as it could.

These problems typically stem from three sources : (1) document layout and organization, (2) piecemeal amendments over time, and (3) overreliance on discretionary decision-making within the code standards. These challenges are not unusual. Many communities find that, as zoning rules are modified and updated over time, they become increasingly complicated and more difficult to navigate and understand. The consultant team recommends the following key changes to create a more efficient, consistent, and simple Z&DC.

Improve Document Layout and Organization

The recommendations below propose to make the Z&DC more user-friendly, which should help improve the efficiency of the review process and overall effectiveness of the Z&DC.

Establish a Clear Organization

The entire Z&DC should be reorganized in a user-friendly manner. Similar information should be grouped to achieve two goals: improve the way related information is provided to readers (such as revising the zone districts to include district-specific dimensional standards), to reduce repetition and eliminate regulatory conflicts. The proposed new organization of the Z&DC is discussed in detail in Part 3: Annotated Outline of this report.

Improve the Document and Page Layout

The current development regulations are primarily available via an online platform (Code Publishing). While it is common for communities to contract with an online publishing service, the constraints of the online platform can sometimes make it difficult to identify how a specific provision fits in with the overall document hierarchy. These platforms might also overly simplify formatting and reduce graphic quality. Beyond the platform issues, a variety of authors have written Grand Junction's current development regulations, resulting in inconsistent formatting.

In addition to an online version of the code, many planning offices also retain an editable and formatted digital version, usually as a Microsoft Word or PDF file. The formatted digital version allows for enhanced formatting and presents information in a more user-friendly format, enhancing the reader's ability to understand the context for specific provisions. The Word/PDF version also allows staff to keep an internal record of any proposed edits and revisions to the document.

The updated Z&DC will feature a new document layout with content-specific headers (showing section references for that page), footers, page numbers, and illustrations with captions. The Z&DC content will also be organized with user comprehension and navigation in mind. The sample below, from another Clarion code, shows how layout and graphics can be incorporated to help code uses identify key zone district information and cross-references to related development standards, such as uses and off-street parking.

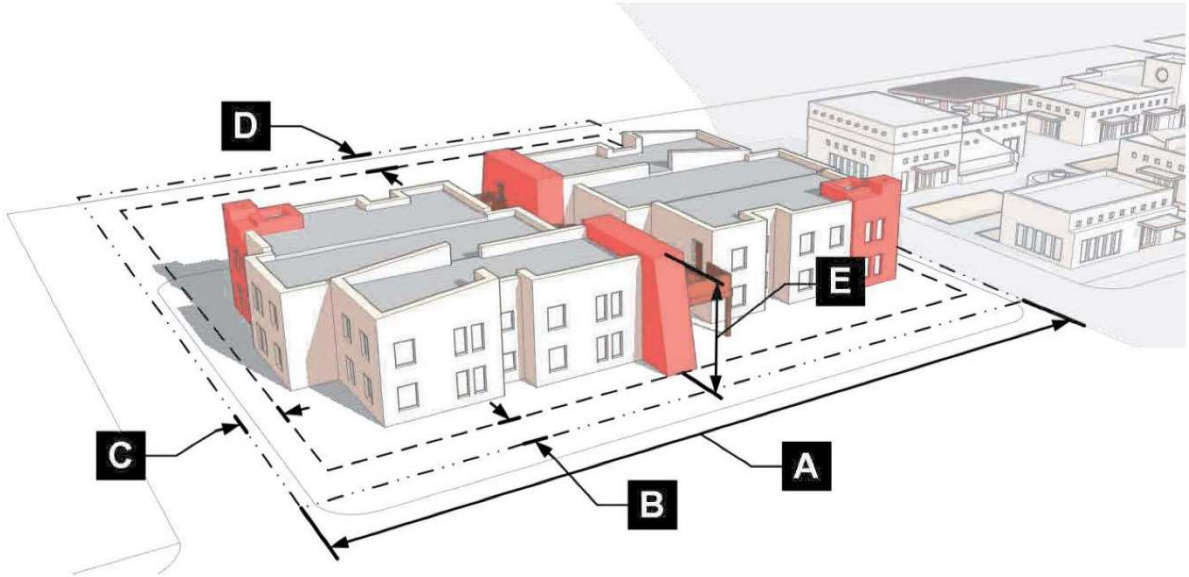
B. RM-3 Lot and Building Standards

Lot Standards		
A	Width (minimum)	100 feet
	Area (minimum)	8,000 sq. ft.[1] [38]
	Density (maximum)	20 du/acre
Setbacks (minimum)		
B	Front	10 feet [2] [39]
C	Side [3]	8 feet [4]
D	Rear	20 feet [5]
Height (maximum)		
E	Building height	25 feet
Impervious Coverage (maximum)		
	Building coverage	40 percent [6] [40]
	Total coverage	70 percent

C. Other Standards

Other Standards	Location in LDC
Measurements and Exceptions	Section 2.23
Use-Specific Standards	Section 3.3
Off-Street Parking	Section 5.5
Landscaping, Buffering	Section 5.6
Site and Building Design	Section 5.7

Notes:
[1] Currently 21,780 sq. ft. (1/2 acre)
[2] Currently 20 feet
[3] Did not carry forward the side setback abutting a street, which is currently 15 feet
[4] Currently 10 feet
[5] Currently 25 feet
[6] Currently 25 percent



Add Illustrations and Other Graphics

Illustrations, flowcharts, and tables should be used frequently throughout the updated Z&DC to explain standards and summarize detailed information. Graphics in the updated Z&DC can support the following standards:

- **Zoning districts.** District diagrams can communicate the intended character of a zoning district while also include key information related to the lot and building standards, such as lot area, lot frontage requirements, building setbacks, and height.
- **Development standards.** Graphics may include tables for parking requirements, illustrations of landscaping, buffering, and screening requirements, rules of measurement, and diagrams for site layout or access and connectivity standards.
- **Administration and procedures.** Process-related flowcharts can clarify (and visually communicate) the approval process for development applications. Additionally, a summary table of review procedures gives the reader a quick snapshot of the types of development applications in Grand Junction, what type of notice is required (the current Z&DC includes separate tables for this), and who the review and decision-making authorities are for each application type.

Each community is unique in how they choose to illustrate a code (freehand versus software, heavy detail versus light detail, etc.). We will work with staff during the drafting process to select a style that works best for Grand Junction.

Sample process flow chart from another community



IMPROVE Z&DC SUBSTANTIVE DRAFTING AND ORGANIZATION

Draft in Plain Language

The Z&DC text should be reviewed and rewritten for easier comprehension, and to reduce subjective standards and/or broad individual discretion (discussed in more detail below). We will also identify and remove "legalese" and planning and development jargon and replace it with plain language or a helpful definition. We will also fix outdated drafting structure that includes problems like:

- Redundant and repetitive lists,
- Regulations where the rule is hidden among the exceptions, and

- Provisions that identify a requirement but are not clear about where the requirement applies, how it is reviewed, or when it could be changed.

An example of a provision that could be revised for easier understanding is the following residential outdoor storage standard:

Current: Outdoor storage is permitted in all residential districts. Residential outdoor storage is presumed if the following or like materials are outside of a dwelling for a period of longer than 48 consecutive hours and occupy a volume or more than 150 cubic feet: (A) Appliances, (B) Building materials, and (C) Inoperable vehicles.

Revised: Outdoor storage is permitted in all residential districts. It must be located on the rear half of the lot (defined in Lot Measurement [link]) and screened according to this section. The storage of large items, such as appliances, vehicles, and building materials (unless there is a valid building permit in effect for the property) for more than 48 hours is automatically considered outdoor storage and shall comply with location and screening requirements.

Fix Conflicts Created by Piecemeal Amendments Made Over Time

In addition to the Z&DC's confusing and sometimes conflicting organization, experience tells us that non-specific complaints that the code "doesn't work" can also result from the way the regulations are drafted.

In amending the regulations, different authors have added or changed regulations in a single location without identifying the impact of that change across related provisions of the Z&DC. A good example of this can be found in the mini-warehouse standards, which require the following additional landscaping:

(4) Landscaping and Screening. All mini-warehouses shall provide the following in addition to meeting standards of GJMC 21.06.040:

(i) A 30-inch-high by 10-feet-wide landscaped berm is required between storage units and the abutting public right-of-way. The berm shall include trees that are planted every 30 feet.

(ii) For outdoor mini-warehouse units, landscaping islands shall be provided at the end of each row of storage units. Landscape islands shall be planted with shrubs that reach at least five feet of height at maturity.

When drafted, the landscaping standards that might have been helpful for mini warehouses located in commercial districts may not be appropriate for the same use in an industrial district that typically requires less landscaping. This type of regulatory conflict is not uncommon as codes are updated, and this overall look at the Z&DC is a great opportunity to fix these issues. Grouping and reviewing similar standards located across the Z&DC in higher level categories such as zone districts and development standards (grouping "like with like") will allow the consultant team to identify and clean-up inadvertent drafting conflicts.

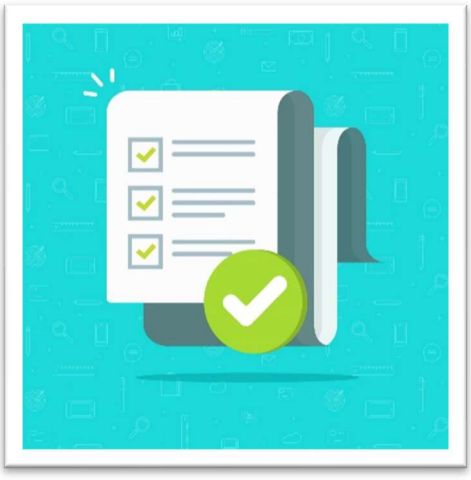


Improve Clarity, Consistency, and Predictability

Consistency and predictability are key regulatory requirements for good development. Predictable regulations consistently applied will yield anticipated outcomes more frequently. If the City wants five-foot wide sidewalks in front of all residential development, the development regulations need to specify how that will happen for new development, redevelopment, and places where there won't be changes to development but where sidewalks somehow must be built. Perhaps less obviously, regulatory predictability also affects how participants behave in the development process. Applicants seeking to minimize unnecessary costs will not volunteer to comply with regulations that are not clearly and specifically applicable, and will either ignore unclear standards or seek to negotiate a better deal. Staff, seeking compliant development for the community, will typically interpret unclear regulations and may inadvertently throw new (or at least unanticipated) requirements at an applicant. This pattern results in a pervasive feeling that somebody is getting a better deal, reinforcing the need to negotiate. In this scenario, many decisions are left for city council to decide in public hearing, which is almost always the worst place to settle on development design.

Lack of predictability can result from two specific drafting problems. The first problem is the use of subjective review standards that require an applicant to show compliance with an undefined concept (such as "character" or "effective"). For example, in reviewing a conditional use permit application, the Planning Commission is asked to determine whether the proposed development is of "compatible design and integration" and that "all elements of a plan shall coexist in a harmonious manner with nearby existing and anticipated development." Terms like compatible and harmonious have limited practical application unless measured in a fully described design context. Similarly, in reviewing the design of multifamily development, the Director, "to the extent practicable [shall determine that] multifamily dwellings shall be developed in small clusters to create a sense of place." Sense of place is not defined in the current regulations and this requirement opens an opportunity for disagreement and negotiation between the Director and the applicant.

The second drafting problem is the creation of regulations that give discretion or a range of options to a staff position, such as the community development director or public works director, to make a project-specific determination with no standards placed on the decision-making. An example of this is provided in the multifamily development standards, where the Director is authorized to mitigate impacts of multifamily development design and location through imposition of one or more of the following: (i) additional landscaping, (ii) wider setbacks, (iii) modifying the orientation of buildings, (iv) providing screen walls, (v) relocation of access ways, (vi) relocation of recreation facilities, and/or (vii) reorienting buildings to take advantage of "pleasant off-site views…." All of these changes would have an impact on site design and some of them could have a significant impact on site engineering, resulting in additional costs for the applicant and approval delay.



The consultant teams recognizes a great opportunity to address some of the expressed concerns with the development process by rewriting sections of the Code which currently contain subjective language and standards. The consultant team will review the Code for opportunities to provide greater certainty by removing the use of purely subjective or discretionary language, disconnected from any measurable criteria.

The updated Z&DC, and particularly the new development standards, should use clear, objective language that presents a win-win opportunity for both the community and developers. It is important to note that increased flexibility can also be achieved through clear and objective development standards and the use of procedures that allow adjustments or limited regulatory departures. For example, the City can establish both a minimum and a maximum off-street parking requirement, allowing the developer to decide how much parking to provide. Projects near public transit facilities or those with age-restricted dwelling units may not need as many parking spaces a fixed minimum parking standard might require. Clearly stating the City's standards up-front can save time and money, establish expectations at the beginning of the development process, and reduce the need for negotiating design standards.

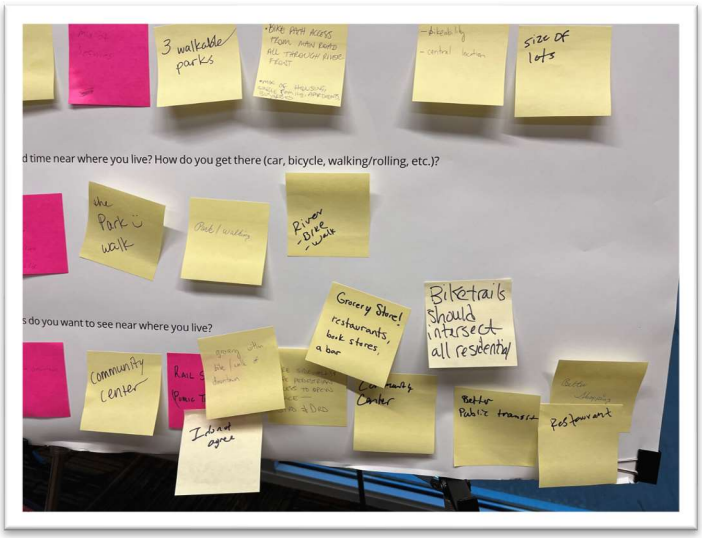


Part 3: Annotated Outline and Updates to the Zoning and Development Code

OVERVIEW

The consultant team undertook a section-by-section review of Grand Junction's current Zoning & Development Code. We examined the Code through both the perspective of a general code user to ask: "how can I accomplish this development?" along with the more critical review of drafting and organizational choices as seen through the perspective of a land use code consultant.

We supplemented our initial observations about the Z&DC through the early April public outreach process, asking code users and community members what works and what doesn't in the current regulations. During and following those meetings, a community-wide survey (in English and Spanish) was posted on the City's website for response and comment. During the survey process, staff participated in additional in-person meetings with local organizations and individuals. Early Z&DC update themes identified during these conversations include:



- Improve the application review process by eliminating "hidden" standards and late review comments; consider options to speed-up the review timeline.
- Add flexibility to the Z&DC standards through the inclusion of new zone districts and easier administrative options for regulatory adjustments.
- Meet community housing needs through a diversification of housing choices, particularly smaller home options. Provide more affordable housing for vulnerable populations (e.g., seniors and low-income families), sustainable and walkable affordable housing development.
- Add regulatory tools to allow the development of triplexes, fourplexes, small groups of low-rise apartments or condominiums, and other forms of low-impact housing without the need for individualized hearings or negotiated approvals.
- Reduce parking minimums for multifamily housing, especially in areas that are income restricted, walkable, and that have access to transit.
- Improve connectivity; lack of connectivity was a significant theme among survey responses, especially related to pedestrian and bicycle routes and overall accessibility.
- Consider the distribution of businesses, retail establishments, offices, and other services throughout the City as a whole and particularly within heavily residential areas.

- Celebrate local features and amenities; maintain Grand Junction's quality of life. Main Street was commonly noted as one of the most attractive places in the City, but that there could be similar high-quality development with public art, pedestrian amenities, and local businesses and restaurants in other parts of the City.
- Explore the impact of land development tools that work outside of the Z&DC, including application of the building and fire codes, role of HOAs, and impact of transportation and other engineering standards.

Issue-specific stakeholder and survey respondent comments and responses relevant to the Z&DC update are included across the various recommendations in this Code Assessment. Through this review, we have identified a series of regulatory updates and corrections that we anticipate will make the Code function better. We will combine these edits with the Part 1 strategies and the drafting edits described in Part 2 to outline the following comprehensive update of the Grand Junction Zoning and Development Code.

Annotated Outline

To make the Z&DC more user-friendly and accessible, the consultant team recommends some limited reorganization that is primarily focused on moving major sections to a higher level in the table of contents, making them easier to find and use. The proposed reorganization will generally follow this structure:

Chapter 21.01 General Provisions

Chapter 21.02 Administration and Procedures

Chapter 21.03 Zone Districts

Chapter 21.04 Use Standards

Chapter 21.05 Site and Structure Development Standards

Chapter 21.06 Community Stewardship and Resilience

Chapter 21.07 Landscaping, Buffering, and Screening

Chapter 21.08 Vehicle Parking and Storage

Chapter 21.09 Subdivision Standards

Chapter 21.10 Sign Standards

Chapter 21.11 Outdoor Lighting

Chapter 21.12 Nonconformities

Chapter 21.13 Violation and Enforcement

Chapter 21.14 Measurements and Definitions

This outline is intended as a starting point for further discussion. Each proposed chapter includes a description of the purpose and organization of the chapter, including comments on potential ways to reorganize or restructure the content to make the Z&DC more user-friendly and intuitive. Each chapter also includes a high-level list of proposed content updates including modifications to existing content and the addition of new content or key topics to better align the Z&DC with the One Grand Junction Comprehensive Plan.

CHAPTER 21.01 GENERAL PROVISIONS

Purpose and Organization

The opening section of a zoning and development code typically contains a collection of general provisions that establish the basic legal framework for the full code. Even though this section is not read frequently, it contains important information, such as the statutory authority to regulate land use, a specific link to local plans and planning policies, the title of the code, instructions about how a court should proceed if part of the code is found illegal, and standards for replacing the current code with a new one.

The updated General Provisions chapter will include the following content and will involve the clarification of City policy related to HOAs and post-Covid emergency practices:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Comments**
Chapter 21.01 – General Provisions		
21.01.010 Title	21.01.010 Title	Carry forward
21.01.020 Authority	21.01.020 Authority	Carry forward
21.01.030 Application	21.01.030 Application	Carry forward
21.01.040 Purpose	21.01.040 Purpose	Carry forward
21.01.050 Severability	21.01.050 Severability	Carry forward
21.01.060 Consistency With Comprehensive Plan	21.01.060 Consistency With Comprehensive Plan	Carry forward
21.01.070 Minimum Standards	21.01.070 Minimum Standards	Carry forward
21.01.080 Private Restrictions	21.01.080 Private Restrictions	Carry forward, discuss clarification of City policy re: HOA enforcement
21.01.090 Application of Regulations During Local Emergency	21.01.090 Application of Regulations During Local Emergency	Carry forward, discuss post-Covid amendments
21.01.100 Violations Under Prior Code		Move to 21.01.100 Transitional Provisions
21.01.110 Nonconformities Under Prior Code		Move to 21.01.100 Transitional Provisions
21.01.120 Applicability	21.01.100 Transitional Provisions	Combine current transitional regulations with new standards that describe how these Code updates will be applied to existing and new applications and projects
21.01.130 Decision-Making Authority		Move to Chapter 21.02, Administration and Procedures

Content Updates

Add Transitional Standards

This section of the current Z&DC is generally in good shape. Updates to the General Provisions will be focused primarily on creating a robust set of transitional standards to clarify how the City will address projects that are in the review pipeline when the updated Z&DC is adopted. We recommend that this new section allow for applications, in general, to be processed under the rules in place at the time a complete application is submitted.

CHAPTER 21.02 ADMINISTRATION AND PROCEDURES

Purpose and Organization

This chapter establishes both the general procedures and specific procedures that apply to the review and determination of development applications. It is typically organized into common procedures, applicable to many specific development processes, and two types of application review procedures: permits and specific procedures. This chapter will also carry forward and include provisions that identify each of the review and decision-making bodies participating in Grand Junction's development processes and will outline their authority.

The updated administration and procedures chapter will be organized as follows:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.02 Administration and Procedures		
21.02.010 to 21.02.060 were repealed	21.02.010 Decision-Making Authority	Move from 21.01.130
21.02.070 Administrative Development Permits 21.02.080 Permits Requiring a Public Hearing	21.02.020 Commonly Applicable Procedures	Combine common procedures from 21.07.070 and .080; separate administrative permit or hearing information
	21.02.030 Permits	Group all permit related procedures here
	21.02.040 Specific Procedures	Group zoning, subdivision, and adjustment procedures here
21.02.090 Vacation of Plat		Move to 21.02.040 Specific Procedures
21.02.100 Vacation of Public Right-Of-Way or Easement		Move to 21.02.040 Specific Procedures
21.02.110 Conditional Use Permit (CUP)		Move to 21.02.040 Specific Procedures
21.02.120 Special Permit		Move to 21.02.040 Specific Procedures
21.02.130 Comprehensive Plan Amendment (CPA)		Move to 21.02.040 Specific Procedures

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
21.02.140 Code Amendment and Rezoning		Move to 21.02.040 Specific Procedures
21.02.150 Planned Development (PD)		Move to 21.02.040 Specific Procedures; alternatively, consider specific chapter for PD process and content
21.02.160 Annexation		Move to 21.02.040 Specific Procedures
21.02.170 Vested Property Rights		Move to 21.02.040 Specific Procedures
21.02.180 Revocable Permit		Move to 21.02.030 Permits
21.02.190 Institutional and Civic Facility Master Plans		Move to 21.02.040 Specific Procedures
21.02.200 Variance		Move to 21.02.040 Specific Procedures
21.02.210 Rehearing and Appeal		Move to 21.02.040 Specific Procedures
	21.02.050 School Land Dedication Fee	Move from 21.06.030 School land dedication fee
21.11 Development Impact Fees	21.02.060 Development Impact Fees	

Content Updates

As shown in the proposed organization table, updates to the Administration and Procedures chapter will include both reorganization and substantive revisions.

Orient Code Users

The Administration and Procedures chapter contains both legal and planning information that is pertinent to both frequent code users and community members trying to understand zoning or subdivision for a specific project. To ensure this chapter is easily understood and navigable, two big picture tables are usually helpful. First, a table that summarizes the procedural steps required for each application type. Second, a summary of the review and decision-making process for each application type. The project team will review the existing decision-making table, update it as needed, and add an applicable procedural steps table.

Consolidate Commonly Applicable Procedures

The current Z&DC has two sets of "common" procedures; those that require a public hearing and those that do not. This organizational approach results in duplicate procedures and probably creates confusion for code users who don't understand why the no hearing/hearing distinction is important. We recommend consolidating the commonly applicable procedures into a single section, specifying differences for public hearings as needed. Content for this section will include:

1. Optional and required pre-application meetings
2. Application submittal requirements
3. Fees
4. Determination of a complete application
5. Staff review
6. Public notice requirements
7. Recommending and decision-making bodies
8. Continuance, withdrawal, and inactive applications
9. Successive applications
10. Modification of approvals
11. Lapsing and extension of approvals
12. Appeals

Additional changes will include:

- Removing vague "as determined by the Director" and "highly recommended" text and indicating more specifically when a general meeting or pre-application meeting is required.
- Clarifying the difference between a general meeting and a pre-application meeting.
- Evaluating public noticing procedures and considering whether there are areas to integrate flexibility and improve equitable noticing.

Community Input: We heard feedback about some processes taking too long and requiring too many regulatory steps. We also heard feedback from some residents who felt that the process went too quickly and didn't offer enough opportunity for public input. We will revisit these processes and make appropriate adjustments to the city's notification and public hearing procedures.

Update Review and Decision-Making Standards

Community Input. We heard that the application review process is taking far than anticipated and includes unanticipated detours to address comments and interpret the Z&DC. While this may be caused in part by an exceptionally heavy application load that is shouldered by understaffed City departments, the consultant team thinks that Z&DC drafting may also contribute to this problem.

As part of drafting the consolidated set of commonly applicable procedures, we anticipate removing the very broadly drafted general approval criteria, that we understand are not applied to most approvals, and customizing the approval criteria to each of the specific procedures, reflecting both the decision-maker and the role of the applicant. The goal of these edits will be to reduce and limit the number of subjective review criteria - those criteria that require the application of judgment and opinion – and replace them, to the extent possible, with more measurable criteria. Measurable criteria allow an applicant to know what standards the application will be measured against and help decision-makers to ensure consistent application of the Z&DC.

Looking, for example, at the conditional use permit (Sec. 21.02.110), the approval criteria require a determination that, "all elements of a plan shall coexist in a harmonious manner with nearby existing and anticipated development." Decision-makers are instructed to consider "buildings, outdoor storage areas and equipment, utility structures, building and paving coverage, landscaping, lighting, glare, dust, signage, views, noise, and odors," but are not instructed how to determine whether these elements "coexist in a harmonious manner." The consultant team tends to see one of three outcomes when codes include language like this: (1) the decision-making body does their best to interpret and apply the requirement, (2) the harmonious requirement is generally overlooked in the review process, or (3) harmonious is not a big issue in the review process until the adjacent property owners oppose a conditional use proposal and believe it is not harmonious with their uses. In any of these situations, it is still a code drafting best practice to revise this and similar requirements to require a more objective determination that the project complies with applicable development standards (zone district dimensions and height, applicable design criteria, parking, lighting, landscaping), and limit the subjective discussion to whether the proposed conditional use is appropriate where it is requested, based on other, similar uses that are allowed in the zone district, and the potential impacts of the specific use that made it conditional in the first place. The Cit of Longmont, for comparison, uses the following conditional use review criteria:

- The conditional use as proposed is of a scale and design and in a location this is compatible with surrounding uses and potential adverse impacts of the use will be mitigated to the maximum extent feasible.
- The conditional use as proposed is consistent with the comprehensive plan and the purpose and intent of the code and underlying zoning district.
- The conditional use as proposed will not substantially diminish the availability of land within the underlying zoning district for permitted primary uses.

The uses in the building in the image below could meet all of the applicable Z&DC criteria and still not be considered harmonious with surrounding lots and structures.



Establish Applicability Standards for Infill and Redevelopment

One Grand Junction includes multiple policies related to encouraging infill and redevelopment in the built-out areas of the community. To help ensure that the Z&DC does not create a regulatory or financial barrier to infill and redevelopment, this new section will establish a procedure to apply relevant development standards, such as parking and landscaping, in a proportionate manner to the project. A simple example of this might be a site where the property owner expands an existing structure by 50% by adding a story to the building but does not change anything else on the lot. The Z&DC will identify:

- Those regulations that must be complied with fully, such design standards for the new addition;
- Those regulations that need to be complied with at a percentage based on total added square feet or building permit valuation, such as parking, lighting, or landscaping; and
- Those regulations from which the structure is exempt based on the type of renovation, such as parking access location or a front build-to line.

Create a Range of Flexibility Options

The Z&DC includes a process to request an administrative adjustment that does not appear to be as easy to use or as well-used as it could be. This could be because it has a very narrow scope of applicability and may be too strict to actually allow any meaningful adjustments. The narrow scope for the administrative adjustment might also contribute to potential applicants deciding to request a planned development (PD) to make a wider range of adjustments. To give applicants a less complex option than PD projects, this process will be revised for ease of use. Additional regulatory flexibility options, such as design standard adjustments, and major/minor nonconformity distinctions will be included in the updated Administration and Procedures chapter. This will equip applicants and staff with an administrative option to facilitate projects on challenging sites or improve sites and structures with slight regulatory noncompliances.

Community Input. The consultant team also heard that there are some processes, such as site plan and PUD review that do not allow for minor revisions after initial approval and require the project to start the process from the beginning – something that causes duplicative work for the applicant and city staff. The updated administration and procedures section will include procedural options for minor amendment.

Stakeholder Input Update: Expedited Development Review Process for Affordable Housing

Community Input. Expediting the development review process for affordable housing projects at 120% AMI is one of the DOLA strategies included in Grand Junction's initial considerations. This approach generated a great deal of stakeholder feedback, much of it focused on two questions: (1) how would expediting some projects impact the timing of other projects waiting for staff or city review, and (2) if the City can expedite some housing projects, could the City expedite all housing projects? As discussed below, expediting only affordable housing may create too narrow a response to the City's overall housing needs.

First, consider why DOLA recommends expediting some affordable housing projects. In many communities, one of the biggest zoning barriers to affordable housing development is the time,

expense, and uncertainty of having to pass through multiple public hearings or submit multiple development applications. Each cost added to the project has an impact on the overall affordability. An "expedited development review process" may include faster and more streamlined review for affordable housing projects, such as allowing affordable housing projects to be approved administratively (by staff) without any public hearings.

Second, as shown in the Grand Valley Housing Assessment, Grand Junction needs to provide both more housing AND more affordable housing. More housing is needed to give residents options to move into larger homes or move into smaller homes. And more affordable housing is needed to keep lower-income residents housed and provide rental and ownership options for residents in jobs that historically have lower wages, such as leisure and hospitality. Resolving this issue will involve a two-part conversation with the community: (1) what are the circumstances where residential housing projects need anything more than administrative review for compliance with the Z&DC, and (2) is there still a need to further expedite affordable housing, and if so, how should that happen?

A third topic for exploration here is whether there are opportunities for proactive (e.g., City-led) residential upzoning in Grand Junction to remove the cost and barrier of rezoning hearings from the development review process.

Development Fees

The current development fees will not be updated as part of the Z&DC rewrite project.

Chapter 21.03 Zone Districts

Purpose and Organization

Zone districts (also called zoning districts) are groupings of structures, uses, and related regulations that are applicable to lots within specific areas of the City. The regulations that describe what is allowed and what is restricted in the different zone districts are provided in the Z&DC, and the map of where the districts are applied is available on the City's website.

The updated zone districts chapter will be organized as follows:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.03 – Zone Districts		
21.03.010 Purpose	21.03.010 Purpose	
21.03.020 Zoning Map	21.03.020 Zoning Map	
21.03.030 Measurements		Move to 21.14 Measurements and Definitions
21.03.040 Residential Districts	21.03.030 Residential Districts	
21.03.050 Residential Design Standards		Move to 21.05 Site and Structure Design Standards

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
21.03.060 Cluster Developments		Move to 21.02.040 Specific Procedures; combine with subdivision
21.03.070 Mixed Use Districts	21.03.040 Mixed-Use Districts	
	21.03.050 Commercial Districts	Potential section for commercial-only districts
21.03.080 Industrial Districts	21.03.060 Industrial Districts	
21.03.090 Form Districts		Combine with 21.03.040 Mixed-Use Districts
	21.03.070 Planned Development	Move here from 21.05, discuss combining with 21.02.150

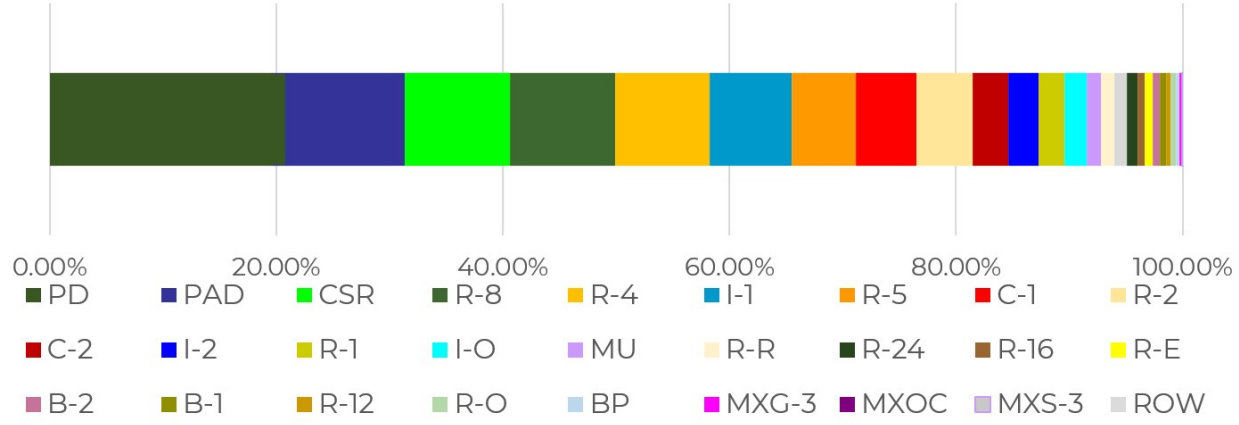
Content Updates

The zone districts in any community should accommodate a wide range and mixture of housing types, commercial and industrial businesses, institutional uses, and recreational opportunities, within and across districts. In evaluating the lineup of zone districts in any code update, we typically consider the following:

- Is the intent of each district clear and does the district name match the intent?
- Is the district currently used or is it unnecessary or obsolete?
- Are new districts needed (e.g., new mixed-use districts)?
- Are any districts so similar in purpose and standards that they overlap and could be consolidated?
- Are the dimensional standards for each district (setbacks, density, and height) appropriately tailored to the purpose of the district?
- Do the uses allowed in each district match the district's intent?

Background

Initial analysis of the current zone districts shows that Planned Developments (including Planned Airport Developments PD and PAD), Community Service and Recreation (CSR), the "medium-low" density residential zone districts (R-8 and R-4), and the Light Industrial (I-1) zone district are the most commonly applied on the zoning map. It also shows that the form districts, originally intended to create mixed-use centers (MX) to transition in scale to existing neighborhoods, have been seldom applied.



Percent of Total Land by Zoning District

PD	PAD	CSR	R-8	R-4	I-1	R-5	C-1	R-2	C-2
20.62%	11.84%	9.26%	9.24%	8.34%	7.27%	5.67%	5.38%	4.95%	3.14%

I-2	R-1	I-O	MU	R-R	R-24	R-16	R-E	B-2
2.68%	2.28%	1.98%	1.20%	1.19%	0.96%	0.67%	0.66%	0.64%

B-1	R-12	R-O	BP	MXG-3	MXOC	MXS-3	ROW
0.57%	0.42%	0.41%	0.35%	0.21%	0.05%	0.02%	0.01%

Update the Zone District Lineup to Implement One Grand Junction

Grand Junction's current zone district line-up is more focused on lot size distinctions in residential development and not as focused on the various permutations and impacts of nonresidential development. Over time, the effect of nonresidential development on the overall community fabric appears to have become clearer, and supplemental overlay districts were added. The problem with this approach, though, was that the special and overlay districts were designed to work as mini-zoning codes without much reference to city-wide approaches to issues such as use regulations, landscaping regulations, building design, and parking. Each of the overlay districts essentially creates a zoning island, very much like PD zoning.

To better delineate the multiple types, characters, and scales of development in Grand Junction, we recommend updating the zone district line-up as described in the table below. All of these recommendations will be subject to further discussion with staff and the Code Committee at the outset of the drafting process.

Land Use Plan Category	Current Districts	Zone District Recommendations
Residential		
Rural Residential	R-R Residential – Rural	Carry forward
	R-E Residential – Estate	Carry forward

Land Use Plan Category	Current Districts	Zone District Recommendations
	R-1 Residential – 1	Combine with R-E
	R-2 Residential – 2	Combine with R-E
Residential Low	R-4 Residential – 4	Carry forward
	R-5 Residential – 5	Carry forward
Residential Medium	R-8 Residential – 8	Carry forward
	R-12 Residential – 12	Carry forward
Residential High	R-16 Residential – 16	Combine with R-24
	R-24 Residential – 24	Combine with R-16
	Mixed-Use	
Commercial and Mixed Use	R-O Residential – Office	Consolidate into proposed MU-1
Commercial and Mixed Use	B-1 Neighborhood Business	Consolidate into proposed MU-1
Commercial and Mixed Use	B-2 Downtown Business	Replace with proposed MU-3
Commercial and Mixed Use	C-1 Light Commercial	Replace with proposed MU-1
Commercial	C-2 General Commercial	Replace with proposed MU or I-O district based on location and existing commercial development scale
Parks and Open Space	CSR Community Services and Recreation	Carry forward
Commercial and Mixed-Use	M-U Mixed Use	Expand district into 3 zone districts: **MU-1 (Neighborhood)** = Intended to implement the Neighborhood Centers identified in OGJ and provide opportunities for a mix of low- to -medium intensity, neighborhood-serving office, small scale commercial, institutional, and residential uses. **MU-2 (Corridor)** = Intended to implement the Commercial Corridors and Mixed-Use Corridors identified in OGJ and provide opportunities for a mix of medium- to high-intensity office, commercial, institutional, and residential uses along portions of collector or arterial streets. **MU-3 (Downtown or Center)** = Intended to implement the Downtown Core area identified in OGJ and accommodate the needs of the city's Downtown and to provide for activities conducive to a compact, concentrated, and walkable built environment.

Land Use Plan Category	Current Districts	Zone District Recommendations
	BP Business Park Mixed Use	Consolidate into proposed MU-2 or I-O
	Industrial	
Industrial	I-O Industrial/Office Park	Carry forward
	I-1 Light Industrial	Carry forward
	I-2 General Industrial	Carry forward
	Form	
N/A	MXR- Mixed Use Residential	Remove district and integrate dimensional standards from Apartment and Townhouse building types into MU-1 district
	MXG- Mixed Use General	Remove district and integrate dimensional standards from General building type into MU-2 district
	MXS- Mixed Use Shopfront	Remove district and integrate dimensional standards from Shopfront building type other MU districts with locational criteria
	MXOC Mixed Use Opportunity Corridor	Remove district and integrate dimensional standards from all building types into MU-2 district

Zone for Housing

In order to implement the Grand Junction Housing Strategy, we will analyze how dimensional standards (minimum lot area, minimum building setbacks, maximum lot coverage, maximum building height, and density requirements) affect the availability and affordability of housing. This allows us to discuss how these standards should be changed to encourage a range of missing middle housing types, and whether affordable housing projects can or should be further incentivized through more flexible dimensional standards such as increased building height allowances. We will also recommend an updated menu of residential and mixed-use zone districts with dimensional standards designed to allow a much wider range of housing types to occur "by right" in those locations supported by the One Grand Junction Comprehensive Plan. In some cases, the Z&DC could also allow additional types of housing (for example, duplexes or triplexes) in a zone that would not otherwise allow them, provided those units are income-restricted for long-term affordability.

Reduce Reliance on Planned Development

Staff and community stakeholders both identified the need to reduce reliance on Planned Development zoning to produce the desired type or design of development. While PD zoning allows regulatory flexibility, it can also present several challenges for a community. One challenge is that PDs become very difficult to administer over time. As more and more property owners choose to develop their site as a PD rather than choosing and adhering to the standards of a base zoning

district, the City becomes responsible for maintaining and administering an increasing number of "miniature zoning ordinances" that live outside of the Z&DC.

Another substantial challenge is that once a PD has been adopted and applied to a specific parcel(s), those regulations are tied to the land until the PD is amended or the land is rezoned to a base zoning district. As the PD-designated land changes ownership and new plans are envisioned by the new property owner, the owner must either adhere to the current standards of the existing PD or request to amend the PD or rezone. All of those options can be costly and time intensive endeavors without certainty of approval.

The PD district standards and procedures will be evaluated in tandem with the establishment of a new zone district lineup and improved development standards. This may result in a number of changes including:

- Clarifying those items that qualify as a public benefit in exchange for flexibility,
- Clarifying the thresholds between the Outline Development Plan and Final Development Plan,
- Increasing the flexibility of the amendment criteria to allow for more administrative amendments,
- Clarifying the processes for administrative and non-administrative adjustments, and
- Reviewing the approval criteria for Planned Developments.

Get Creative with Manufactured Housing

Some stakeholders expressed a desire to make it easier to build new manufactured home parks, as well as tiny home villages. Although historically disfavored, manufactured home parks are an effective source of affordable housing, and many newer codes provide zone districts in which this use can occur subject to clear standards to ensure quality development on a par with that in the surrounding neighborhoods.

Account for Nonconformities and Variances

Multiple Z&DC updates over the past 20 years, including large updates in 2000 and 2010, have created nonconformities that could be eliminated (meaning the property or use could be made conforming, not eliminated) with this update. While revising the zone district line-up, the consultant team will also look for opportunities within the code dimensional standards to bring existing nonconforming lots and structures, particularly nonconforming residential units, into compliance to encourage reuse and reinvestment.

CHAPTER 21.04 USE REGULATIONS

Purpose and Organization

The use regulations section includes three types of information for code users. (1) which uses or categories of uses are allowed in a specific zone district, (2) what type of approval is required for that use (e.g., administrative or special permit), and (3) whether there are any specific standards associated with the use (as compared to standards associated with the zone district).

The updated uses chapter will be organized as follows:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.04 – Use Regulations		
21.04.010 Use Table	21.04.010 Use Table	Revise the table to integrate the larger use categories (e.g., residential living) as table rows and delete definitions within Use Table.
21.04.020 Use Categories	21.04.020 Use Categories	Carry forward and modernize as needed
21.04.030 Use-Specific Standards	21.04.030 Use-Specific Standards	Relocate generally applicable design or development standards to the applicable Chapter (21.05, 21.06, 21.07, 21.08)
21.04.040 Accessory Uses And Structures	21.04.040 Accessory Uses And Structures	List accessory use types in Use Table Move fence standards to Chapter 21.07
21.04.050 Temporary Uses And Structures	21.04.050 Temporary Uses And Structures	Carry forward

Content Updates

The overall goal of the following recommendations is to move way away from seeing uses as the basis for site design and focus on regulating the impacts of specific uses separately from preferred design.

Reorganize the Use Table

Rather than listing the use categories and brief definitions in the left-most column of the Use Table, the new Z&DC will eliminate the catchall "All Other" designations and better define or add new uses as necessary to capture any uses not specifically listed. We will explore whether specific "problematic" or missing use types need to be added as well as whether currently listed uses are subject to requests for interpretation and could be clarified. The Use Table will also group and list all accessory uses in a separate section at the bottom of the table.

Refine the Use Categorization

Generally, the Z&DC will carry forward the use categorization approach with larger groupings of uses based on common functional, product, or physical characteristics. Any modifications to the current content will be to simplify the structure of the content and make it consistent between all use categories, modernize the examples used to describe use categories, add, or consolidate use categories where appropriate, and drafting any supplemental definitions that support the understanding of the categorization.

Simplify the Use-Specific Regulations

The current use-specific regulations are not consistent in the total number, extent, and detail of standards applied to individual uses. For example, the standards applied to flea markets include parking requirements, access limitations, and site layout standards whereas there is only one

standard related to the placement of above-ground equipment applied to service stations. Many of the subsections of use-specific standards include full landscaping, architectural, off-street parking, signage, and procedural standards. This makes it challenging for a code user to know if such standards are in addition to or in replacement of the general standards set forth in the Development Standards.

The consultant team heard several community representatives specifically mention the mini-warehouse standards as a use that had specific and detailed requirements drafted only for that use, meaning there are adjacent properties with similar storage, light industrial, or office uses that would not be subject to those same standards. Though it is reasonable to have certain uses that require a lengthier list of standards based on unique procedural or design requirements (e.g., short-term rentals and multifamily development), there are certain standards that may be better applied generally across one or multiple zone districts as development and design standards or deleted entirely. The Z&DC will better tailor use-specific standards for uses with more potential impact on neighboring properties by context and based on specific, known impacts.

Increase Housing Options

In addition to the One Grand Junction Strong Neighborhoods and Housing Choices principle, the Grand Junction Housing Strategy and DOLA strategies identify needed clarifications to residential uses that can be made during this Z&DC update. Several strategies focus on updating the use table to incorporate a wider range of housing types (e.g., townhomes, courtyard cottages, patio homes and tiny homes) across a wider range of zone districts. Further discussion may also include:

- Expanding the number of accessory dwelling units (ADUs) in Grand Junction by allowing multiple ADUs on one property,
- Increasing the flexibility of developments standards,
- Removing impediments to the creation of new manufactured housing developments, and
- Protecting existing manufactured housing parks.

CHAPTER 21.05 SITE AND STRUCTURE DEVELOPMENT STANDARDS

Purpose and Organization

This chapter will include information relevant to the general location of structures and site elements (loading, sidewalks, infrastructure, parks and trails) on a lot, as well as standards related to structure design such as residential design standards or commercial design standards. Standards that are specific to a zone district will be located in that zone district.

The new site and structure development chapter will include the following sections:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.05 –Site and Structure Development Standards		
	21.05.010 Applicability	

Current Sections	New Organization	Organizational Comments
21.03.05 Residential Design Standards	21.05.020 Residential Design Standards	Move from 21.03.050
	21.05.030 Affordable Housing Design Standards and Incentives	
	21.05.040 Mixed-Use and Commercial Design Standards	Placeholder section for overlay design standards and potential new regulations
21.06.010 Infrastructure Standards (part)	21.05.050 Mobility and Connectivity	Move remaining infrastructure requirements to 21.05.060
21.06.100 Private Streets, Shared Driveways and Loop Lanes		Combine with 21.05.050 Mobility and Connectivity
21.06.090 Site Circulation (part)	21.05.060 Mobility and Connectivity	Move parking circulation standards to 21.08 Off-Street Parking
21.06.010 Infrastructure Standards (part)	21.05.060 Infrastructure and Utilities	
21.06.020 Public and Private Parks and Open Space	21.05.070 Parks, Open Space, and Trails	Consider relationship to fee in-lieu when determining location in Code
21.06.030 School Land Dedication Fee		Move to 21.15 Development Fees
	21.05.080 Maintenance and Operation	Placeholder for potential new standards

Content Updates

During the community outreach sessions and survey in April, some participants emphasized a lack of standards designed to ensure that infill development maintains the character of the surrounding neighborhood, especially building height. This concern can be addressed through the creation of contextual infill standards and neighborhood design standards.

Residential Design Standards

The existing residential design standards will be carried forward and updated as needed to support allowing residential projects to be approved administratively. The residential design standards will also include any additional incentives or regulatory flexibility available for affordable housing projects, potentially including:

- Site-specific flexibility, such as additional height, reduced parking, dimensional adjustments (setbacks, lot coverage);
- By-right use allowances (A in the use table) for a range of multiunit structures when the units will be affordable; and

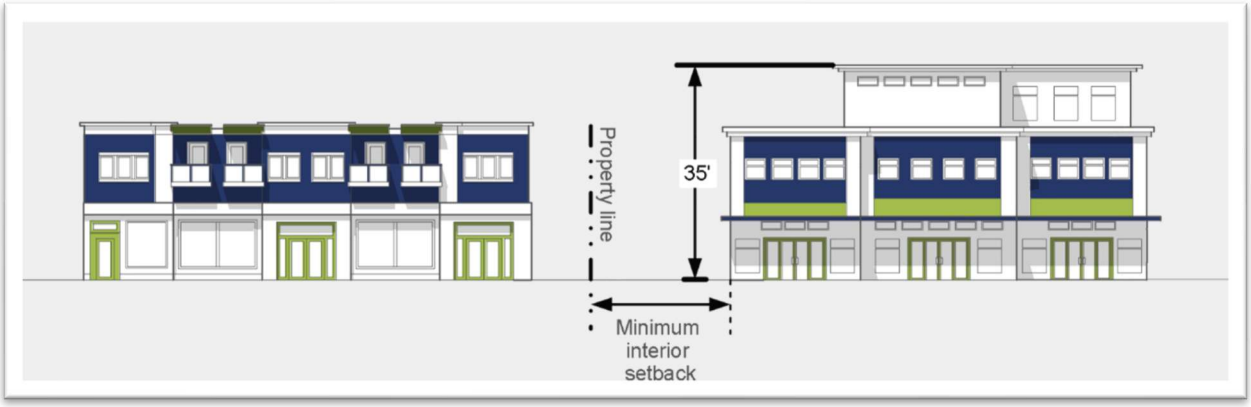
- Cross-references to regulatory incentives for residential developments that meet the City's affordability goals and reflects the vision of the community.

Policy updates may be needed to support affordable housing goals; the consultant team will work with staff to determine how best to inform code users about affordable housing information that is available outside of the Z&DC.

Mixed-Use and Commercial Design Standards

One Grand Junction includes a number of policies related to community design, such as **Principle 3, Policy 7.b, Design Standards:** Develop basic design standards for key corridors to improve visual cohesiveness of key corridors and physical appearance of the City generally; and **Principle 7, Policy 5.5.C, Innovative Design:** Encourage creativity, flexibility, and innovation in the design and construction of new developments and neighborhoods. Additionally, input from the April community survey identified a desire for more attractive commercial development.

Some design standards will be provided through the creation of updated zone districts that incorporate more tailored dimensional standards, regulatory provisions for "contextual design" that allows site-based flexibility to match adjoining lot dimensional standards, and better implementation of the City's form-based standards. Additional design will be provided through baseline mixed-use and commercial building design standards, including those design standards currently embedded in the use regulations, such as the 21.04.030(l) big box standards. There are many elements of building form that regulations can address to improving development quality without imposing on the architectural design of the structure. For example, regulations can address large, unbroken expanses of blank wall with requirements for façade articulation, varying rooflines, and fenestration. Preferred material types can be specified, particularly those materials that can withstand the solar exposure of Western Colorado, and variations in material as well as color can be considered.



Beyond building design, site design requirements can also help ensure quality developments, especially in instances where buildings of different scale or use are located next to one another. Many communities find this particularly important along boundaries and edges, for example, where a residential building or zone is next to a non-residential building or zone. Standards for additional building setbacks along shared property lines, or stepbacks where higher floors of taller buildings are pulled back from the building edge so the larger structure does not "loom over" smaller neighboring ones as illustrated in the image above. These same standards can be applied at a scale

greater than individual adjacent lots, smoothing transitions between lower and higher intensity use areas, such as commercial strips next to residential neighborhoods. At this scale, standards might include building stepback requirements, articulation standards, modified height limits, or other measures to function as neighborhood protection standards.

Mobility and Connectivity

The ability to move easily around Grand Junction is important to residents, and the importance of maintaining and enhancing connections is reflected across One Grand Junction, particularly in **Principle 5**. The new Mobility and Connectivity section will include standards that address connectivity between lots and streets, streets and streets, the provision of sidewalks, requirements for complete streets, and overall neighborhood development for both new development and redevelopment. The mobility provisions will focus on providing walkable, rollable, and bikeable connections throughout the City.

CHAPTER 21.06 COMMUNITY STEWARDSHIP AND RESILIENCE

Purpose and Organization

The purpose of this new Z&DC section will be to establish standards that reinforce the long-term safety and sustainability of development in Grand Junction. This will include specifying where and how renewable energy systems can be used, site development standards that minimize water use, and required connections between development and outdoor recreation. This chapter will also include regulations designed to protect environmentally sensitive areas and limit development in those areas prone to natural hazards.

The new sustainability, environmentally sensitive areas, and hazards chapter will include the following sections:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.06 –Sustainability, Environmentally Sensitive Areas, and Hazards		
21.07.020 Environmental/Sensitive Lands Regulations	21.06.010 Environmental/Sensitive Lands Regulations	Includes standards for wildfire, wildlife habitat protection, hillside development, ridgeline development, natural resources, and geologic hazards
	21.06.020 Renewable Energy Systems (wind/solar)	Carry forward solar, discuss need for accessory wind standards
21.07.010 Flood Damage Protection	21.06.030 Flood Damage Protection	

Content Updates

Much of the basic stewardship and resilience work of the updated Z&DC will take place in the core zone district and site layout standards. These standards will encourage compact, walkable, water-friendly development while setting a path for redevelopment that makes the most of existing

infrastructure resources and limits residential and commercial encroachment into protected agricultural and industrial areas.

Sensitive Lands and Hazards

The consultant team heard feedback about needed revisions to the hillside standards, and we will review all of the sensitive lands and hazards standards to ensure they are up-to-date and have sufficient procedures to ensure comprehensive review.

Chapter 21.07 Landscaping, Buffering, and Screening

The City is currently in the process of updating the landscaping standards. The adopted version of those standards will be incorporated into this Chapter and revised as needed to work with other updated Z&DC zone districts, uses, and standards.

Chapter 21.08 Vehicle Parking and Loading

Purpose and Organization

The updated vehicle parking and loading chapter will include the following sections:

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.08 – Off-Street Parking, Loading, Bicycles, and Electric Vehicles		
21.06.050 Off-Street Parking, Loading, and Bicycle Storage	21.08.010 Off-Street Parking and Loading	
	21.08.020 Bicycle Parking and Storage	
	21.08.030 Electric Vehicle Charging	Placeholder section for new standards

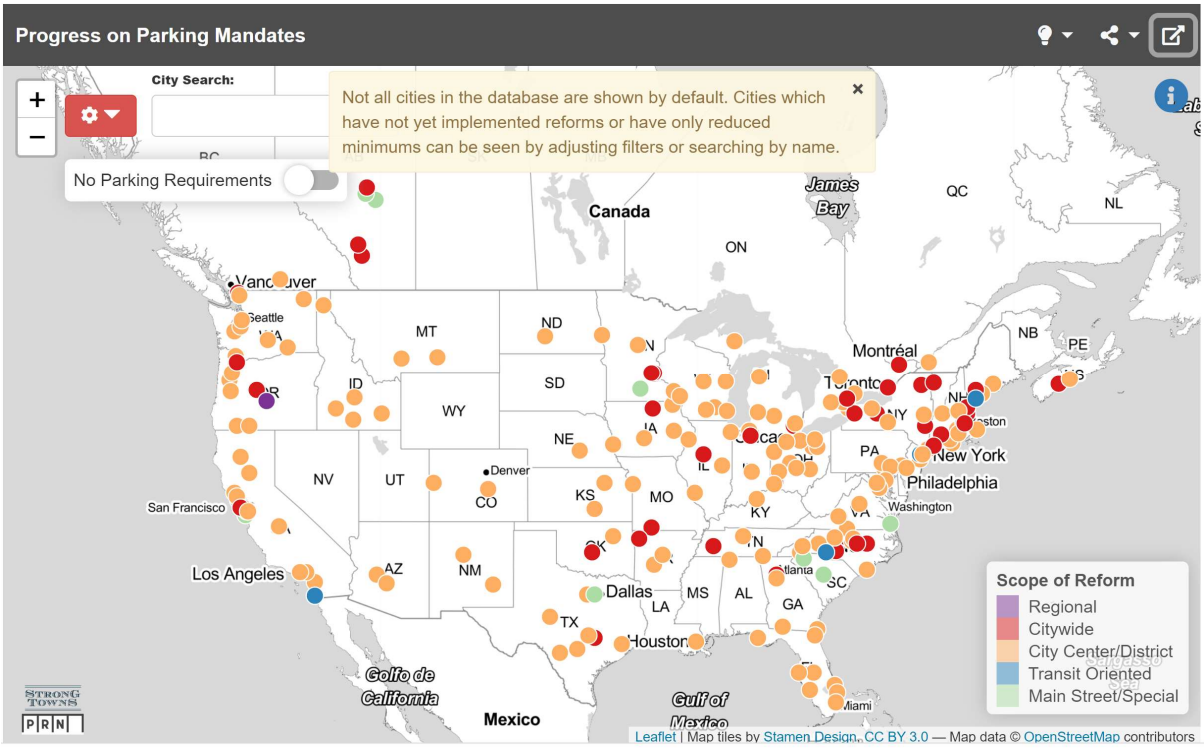
Content Updates

During our early community outreach, the consultant team heard some comments about parking issues, but those comments did not coalesce into a set of specific concerns. One Grand Junction includes equally unspecific recommendations, such as: **Policy 6.g, Parking:** Allow for sufficient parking that does not unduly burden businesses with the cost of building or maintaining surface lots. The consultant team will discuss how to proceed with parking changes with City staff and the Z&DC Code Committee at the start of the parking standards drafting process.

Better Define the Goals and Impacts of Off-Street Parking

When revising the parking standards, the consultant team anticipates first facilitating a larger conversation with the community about the need to require off-street parking at all. This is in keeping with similar conversations taking place across the county. Local governments are increasingly leaving parking decisions to developers, allowing the amount of parking provided to be based on what the developer determines to be needed for the development.

Self-reported map of communities that have reduced or eliminated parking minimums
(Strong Towns)



Align Required Off-Street Parking with Development Character

The Z&DC currently includes standards that limit the requirement for new parking Downtown (B-2 zone district), but otherwise requires the application of a uniform set of parking standards across the city. This approach may work in a smaller, less developmentally diverse community, but Grand Junction may want to consider establishing some gradations of parking requirements. Depending on the outcome of the "should there be parking standards?" discussion, specific updates are anticipated to include changes in required minimum parking ratios that are targeted to zone district categories (such as rural and recreation parking standards) or development types (such as mixed-use parking standards). Other changes may include standardizing parking requirements based on building square footage rather than employee or seat count, and a more detailed break-out of use categories to create a more targeted set of parking standards and reductions. We will also explore the creation of maximum parking standards that can be used in conjunction with stormwater management requirements and to limit the creation of lightly-used surface parking in Grand Junction's more urban areas.

Consider Reduced Base Parking Requirements for Affordable Housing

According to the Housing Strategy, "[a]lthough the city's parking requirements are not atypical, many cities are adopting lower parking standards for more urban areas, particularly for multifamily housing. For housing in areas of mixed use and served by transit, walking and/or biking, Grand Junction might consider adjusting those standards downward to maximize development potential and reduce overall project costs." This can be accomplished as part of the creation of more diverse

parking standards as described in the previous section, and can serve both all housing and affordable housing.

Make Parking Reductions and Shared Parking Easier

Currently, the Z&DC includes a number of options for parking reductions, including:

- Reductions based on a use-specific parking study
- Credit for on-street parking
- Allowance of off-site parking within a certain distance from the site
- Shared parking
- Valet parking

The barrier to including these approaches, though, is that they are hidden behind a regulatory pay wall – applicants must obtain approval of an alternative parking plan and, for some reductions, pay for a parking study. Many communities treat these parking reduction approaches as part of the parking calculation and approve them as part of the site plan process without any additional discretion.

Within this list, one parking approach change that can be used to manage the creation and maintenance of excess surface parking is making the provision of shared parking easier through the creation of pre-established shared parking percentages. In the current Z&DC, applicants have to pay for the preparation of a parking study to share parking between uses with different peak parking times. Rather than making this determination on a case-by-case basis, some communities have established a standard matrix that specifies how shared parking works across different uses. Applicants that can meet the shared percentages are approved for shared parking. The updated Z&DC draft will include these proposed changes to the parking standards for community review.

Incorporate More Robust Standards for Bicycle Parking and Electric Vehicle Charging

In order to best support One Grand Junction's vision of a connected community for bicycle users, the Z&DC must include requirements for adequate and safe storage of bicycles. The current Z&DC includes limited requirements for bicycle storage (1 space per 20 vehicle spaces) and does not specify standards related to the location or design of bicycle facilities (e.g., bicycle spaces shall be located within 50 feet from a public building entrance). As mentioned for off-street vehicle parking spaces, above, there is an opportunity to tailor the amount of bicycle parking required and other design considerations to the development character.

One Grand Junction **Policy 8.g.** reads "…expand electric vehicle charging stations as part of the City's infrastructure…" The current Z&DC does not include requirements for electric vehicle charging stations. Many communities around Colorado, including along the West Slope, are taking varied approaches to allowing for, encouraging, and requiring electric vehicle parking spaces. Some communities require the full installation of a charger, others require the supportive infrastructure (e.g., conduit and electric outlets), and others take a tiered approach based on parking lot size, zone district, or use. Further discussion is required to find the right approach that best supports Grand Junction's transportation network.

CHAPTER 21.09 SUBDIVISION STANDARDS

Purpose and Organization

This chapter contains the City's regulations for how subdivisions are designed along with the infrastructure and public utilities that must be provided to serve proposed development or redevelopment.

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.09 – Subdivision Standards		
21.06.060 Subdivision Standards	21.09 Subdivision Standards	

Content Updates

Evaluate Parks, Open Space, and Trail Dedication and Development

Community Input 1. In the stakeholder meetings, community representatives expressed concerns with the current Z&DC requirement in both subdivision and site plan to dedicate and build trails, pointing out requirements for disconnected trail segments and parks that have been dedicated but not developed.

As the consultant team has started exploring this issue, it appears that the construction requirement creates a cost burden for smaller developments. Because trails are considered a part of Grand Junction's active transportation system, the consultant team will work with staff to explore options for a more equitable cost-sharing approach.

Community Input 2. When asked if they agreed if the requirements of the Z&DC result in adequate public parks and open space, majority of survey respondents (52%) strongly disagreed or disagreed. Additionally, many respondents mentioned the preservation of open space as a major concern related to future development in the City. A few respondents highlighted existing high quality open spaces as the feature that makes certain areas or neighborhoods more attractive to live or visit. In addition to protecting open spaces, respondents emphasized the importance of water conservation (e.g., prioritizing or incentivizing development that uses existing infrastructure) and providing natural amenities such as community gardens, parks, trails, and open spaces near housing.

Redevelopment and Infrastructure

Typically, when moving from a new development-oriented code to a code that also focuses on redevelopment, communities will have issues when applying infrastructure requirements to already created lots. As needed, the Z&DC updated will include clear identification of the applicability of required improvements and services by project type, such as: residential, mixed-use, nonresidential, infill, and redevelopment, rather than by approval type, such as subdivision or rezoning.

Specific Standards

The consultant team received stakeholder feedback about the over-lighting of public streets in subdivisions and the expense of undergrounding utilities. These issues are typically regulated in

external subdivision design standards, such as the TEDS standards. We are recording them here to encourage further City conversation about the impacts of these requirements.

Creation of HOAs

The long-term role of HOAs was raised as a frequent issue during our April outreach meetings. While HOAs exist outside of the Z&DC, the subdivision standards and approval processes can play a major part in the need for and creation of HOAs. The consultant team will explore this issue with the community as part of the Z&DC updates.

CHAPTER 21.10 SIGN STANDARDS

Purpose and Organization

This chapter contains the City's sign regulations and will be evaluated and revised to ensure they are meeting the City's policy goals, are user-friendly, and are enforceable.

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.10 – Sign Regulations		
21.06.070 Sign Regulations	21.10 Sign Regulations	

Content Updates

The consultant team received a few limited comments about the substance of the sign regulations, which were recently updated and appear to be generally content-neutral and in compliance with recent United States Supreme Court requirements. These comments were focused on sign size and aesthetics, particularly along major corridors in Grand Junction. We will explore these issues further in the drafting process, as well as updating and refining the sign code as needed to reflect the creation of new zone districts that are not currently included in the regulations.

CHAPTER 21.11 OUTDOOR LIGHTING

Purpose and Organization

The outdoor lighting standards are designed to establish requirements for lighting in public places, lighting required for night-time safety, and to limit or prevent light pollution that can interfere with the ability to see the night sky.

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.11 -Outdoor Lighting		
21.06.060 Outdoor Lighting	21.11 Outdoor Lighting	

Content Updates

We heard through the survey and One Grand Junction **Principle 3, Policy 4.e, Outdoor Lighting**: Protect night skies and light from urban development, that updating the current outdoor lighting

standards to provide more dark-skies protection is important to the community. The current standards are fairly minimal and do not include some of the light measurement requirements that more modern lighting regulations can include.

Revise the Baseline Standards to Include Measurable Requirements

The current outdoor lighting standards can be improved by adding specific standards in places where the code is ambiguous and by creating site or use-specific standards. This would include standards identifying where and how to measure light trespass between neighboring uses, standards for parking lot lighting intensity near building entrances, lighting requirements for pedestrian and recreation areas, and measurable timeframes for turning off commercial lighting after hours.

The current outdoor lighting standards also include many optional provisions that "encourage" specific activities; these can be revised as requirements.

Expand Regulations to Protect Night Sky Visibility

Read generously, the current outdoor lighting standards may require some night sky protections. These standards can be updated to include specific dark sky standards for outdoor lighting and fixtures and may include:

- Expanding the list of prohibited lighting types;
- Integrating additional lighting type and efficiency standards (e.g., maximum energy consumed, light sources, and correlated color temperature); and
- Adding specific standards for other lighting types, similar to parking lot lighting, including canopy lighting, pedestrian-scaled lighting, and landscape lighting.

CHAPTER 21.12 NONCONFORMITIES

Purpose and Organization

The nonconformities chapter identifies how Grand Junction addresses lots, structures, uses, and "site elements" such as parking or landscaping, that were legally established (presumptively) but that do not comply with the regulations applicable to the site.

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.12 – Nonconformities		
21.08.010 Nonconformities In General	21.12.010 Nonconformities In General	
21.08.020 Nonconforming Uses	21.12.020 Nonconforming Uses	
21.08.030 Nonconforming Structures	21.12.030 Nonconforming Structures	
21.08.040 Nonconforming Sites	21.12.040 Nonconforming Sites	

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
21.08.050 Nonconforming Lots/Parcels	21.12.050 Nonconforming Lots/Parcels	

Content Updates

The current standards establish only the basics in terms of nonconformity regulations, defining nonconforming uses, structures, and lots and establishing the standards for continuance or requirement for discontinuance. The current standards are not as strict as some nonconformity standards we've worked with, but declaring structures and uses nonconforming can have unintended detrimental consequences. It is likely that the application of the regulations has still resulted in some development in Grand Junction being unnecessarily frozen in time.

We recommend revising nonconformity regulations to move to a more flexible approach that groups nonconformities as "minor" and "major." Minor nonconformities will be treated more like conforming uses and structures with property owners encouraged to reinvest and update the properties and uses, even if this could result in the expansion of the nonconformity. Major nonconformities, typically restricted life safety hazards or development that is extensively inappropriate for the surrounding area, will be limited to those situations that are the most impactful on the overall community.

CHAPTER 21.13 VIOLATIONS AND ENFORCEMENT

Purpose and Organization

The violations and enforcement chapter identifies specific and general activities that are Z&DC violations and describes the options available to the City to enforce the provisions of the Code.

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.13 – Violations and Enforcement		
21.09.010 Director	21.13.010 Director	
21.09.020 Inspection	21.13.020 Inspection	
21.09.030 Code Violations and Enforcement	21.13.030 Code Violations and Enforcement	
21.09.040 Continuing Violations	21.13.040 Continuing Violations	
21.09.050 Civil Remedies And Enforcement Powers	21.13.050 Civil Remedies And Enforcement Powers	
21.09.060 Criminal Penalty	21.13.060 Criminal Penalty	

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
21.09.070 Enforcement Procedures	21.13.070 Enforcement Procedures	
21.09.080 Continued Compliance	21.13.080 Continued Compliance	
21.09.090 Enforcement and Revocation	21.13.090 Enforcement and Revocation	

Content Updates

The current enforcement regulations are in good shape and will be carried forward into the updated Z&DC. The consultant team will work with Staff to ensure that any needed updates are incorporated.

CHAPTER 21.14 MEASUREMENTS AND DEFINITIONS

Purpose and Organization

The measurements and definitions chapter provides a set of standardized measurements that can be used across the Z&DC and defines the specific terms used in different parts of the Code.

Grand Junction Z&DC Proposed Organization		
Current Sections	**New Organization**	**Organizational Comments**
Chapter 21.14 - Measurements and Definitions		
	21.14.010 Measurements	New section to identify standard measurements
21.10 Definitions	21.14.020 Definitions	

Content Updates

General Definitions

A good definitions chapter is key to the transparency, efficiency, and predictability of any land use code. The definitions section should include current definitions of all uses, terms that have Code-specific uses, and all site and structure standards that are required on a lot or building. A complete set of zoning definitions goes a long way toward providing clarity in code interpretations and makes the Z&DC easier to use for both staff and the public.

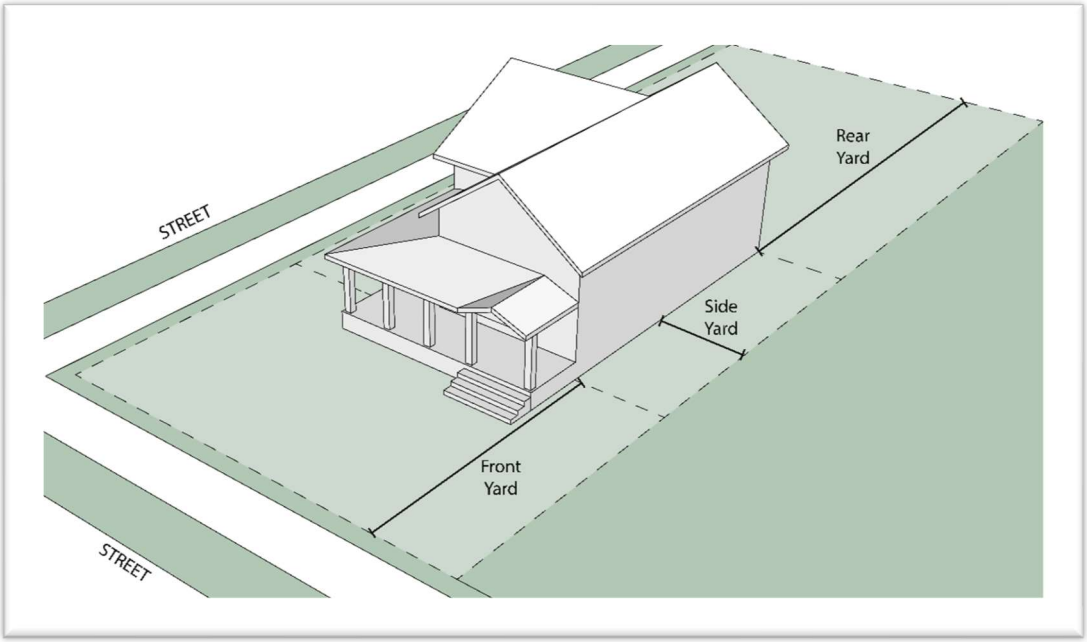
Overall, the current definitions appear to be in good shape. As we work through the updated drafts, we will concurrently review and update the related terms in the definitions; for example, as we draft Installment 1, Zone Districts and Uses, we will update terms and measurements related to the districts and all of the uses. This may include defining housing uses and structures such as triplexes, fourplexes, townhomes, rowhomes, courtyard cottages, patio homes, tiny homes, and low-to-mid-rise apartments.

Definition sections in older codes frequently contain substantive standards within the definition of terms. As we find those standards during our review, we will revise the definition and move the standards to the appropriate regulatory sections of the Z&DC so that they are easy to find. Similarly, the use-specific standards in the current Z&DC include a number of definitions that should be located in the definition section. These definitions will be moved and updated as needed.

Measurements

Understanding how dimensions or distances are measured can be challenging in many zoning codes. We find that codes are: (1) silent about common measurements, (2) combine the measurements with definitions, or (3) scatter the measurement instructions in specific standards. We recommend that the updated Z&DC include rules of measurement for at least the following standards: lot area, lot width, lot depth, lot lines (front, side, and rear), building coverage, total lot coverage, setbacks, and height. Illustrations will be provided showing how to make certain measurements, such as setbacks on flag lots, pie-shaped lots, and lots with no street frontage. We will work with Staff throughout the drafting process to develop a list of measurements to be included and illustrated

Sample illustration of yard types and measurements from another community



Conclusion and Next Steps

The Grand Junction Planning Staff and consultant team will schedule stakeholder and public review meetings to discuss this Code Assessment report and gather any additional information that will be helpful to the project at this phase. This Assessment will not be updated following the review meetings, but a summary of comments will be posted to the project website along with this final version of the Code Assessment.

The Z&DC updates will be drafted and reviewed across the second half of 2022 generally as follows:

Module 1	**Administration and Procedures**	**Public Draft**
21.01	General Provisions	Mid-August
21.02	Administration and Procedures	
21.12	Nonconformities	
21.13	Violations and Enforcement	
21.14	Measurements and Definitions	
Module 2	**Zone Districts and Uses**	**Public Draft**
21.03	Zone Districts and Uses	Mid-September
21.04	Use Standards	
21.14	Measurements and Definitions	
Module 3	**Development Standards 1**	**Public Draft**
21.05	Site and Structure Development Standards	Mid-October
21.08	Parking, Loading, Bikes	
21.09	Subdivision Standards	
21.10	Sign Standards	
21.14	Measurements and Definitions	
Module 4	**Development Standards 2**	**Public Draft**
21.06	Community Resilience	Mid-November
21.07	Landscaping, Buffering, and Screening	
21.11	Outdoor Lighting	
21.14	Measurements and Definitions	
Full Draft Z&DC		**Public Draft**
Art. 21	Preliminary Draft	TBD 2023
Art. 21	Public Review Draft	

This schedule is subject to adjustment based on the amount of review and community discussion requested for specific modules or issues. Project stakeholders and the public will be invited to review and comment on each draft module of the Z&DC as it is completed. City staff and consultant team will schedule a range of public review and input meetings to ensure that those who wish to participate are given multiple options to do so.

Appendix A: Additional One Grand Junction Principles and Community Plans

One Grand Junction Principles

In addition to the land use goals and policies in Principles 3 and 5, the following principles, goals, and policies are land-use related and will be reflected in the Z&DC update:

Principle 1: Collective Identity

Grand Junction's collective identity is described by a strong sense of place, in a growing community that values both its agricultural roots and its growing and changing economy. Preserving, promoting, and celebrating Grand Junction's identity, diversity, and history can be supported by implementing the following (OGJ pg. 15):

- **Policy 1.e, Heritage Preservation:** Emphasizing the economic benefits of historic preservation and heritage tourism; and
- **Policy 1.g, Agricultural and Industrial Roots**: Supporting the retention and evolution of agriculture, industry, and other sectors with deep roots in the local economy.

Principle 2: Resilient and Diverse Economy

Coming out of the Great Recession, Grand Junction has focused on encouraging a more broad-based, sustainable, and balanced economy. Updating the Z&DC to support the City's efforts toward a resilient and diverse economy will include implementing the following (OGJ pgs. 17-18):

Policy 2.a, Quality of Life: Invest in attainable housing, access to open space, arts and culture, and new recreational amenities;

- **Policy 2.c, Urban Reinvestment**: Continue efforts to revitalize Downtown and other mixed-use areas;
- **Policy 3.c Agricultural Products:** Capitalize on agriculture and agriculture-related industries;
- **Policy 3.d, Encroachment:** Protect key industrial areas from encroachment by potentially incompatible land uses or conversion to alternative uses;
- **Goal 4:** Support the expansion of a responsible and sustainable tourism industry;
- **Policy 6.a, Attainable Housing:** Invest in the development of attainable housing;
- **Policy 6.d, Regional Amenities:** Continue to invest in parks, recreation, and a connected trail system; and
- **Policy 6.g, Parking:** Allow for sufficient parking that does not unduly burden businesses with the cost of building or maintaining surface lots.

Principle 4: Downtown and University Districts

As a popular destination for outdoor enthusiasts and tourists, Grand Junction's Downtown offers both tourists and residents a variety of amenities including hotels, restaurants, and other local

businesses. Located just outside of Downtown, the areas around Colorado Mesa University attracts local and outside students, researchers, educators, and other administrators. The City is focused on investing in and improving upon these key districts in order to create a flourishing Downtown and a well-connected University district that prioritizes bicycle and pedestrian connections. The Z&DC update can help implement the following (OGJ pgs. 23-24):

Goal 1: Cultivate energetic and livable greater Downtown and University districts that balance the needs of residents, students, and visitors;

- **Policy 1.a, Mix of Uses**: Support a mix of uses that tailors allowances based on the subdistricts of the Downtown district (Main Street, Historic Residential Core, Rail District, River District) and the University district;
- **Policy 1.c, Housing Options:** Encourage a variety of housing options at a range of price points;
- **Policy 1.d, Neighborhood Services:** Allow a variety of neighborhood-serving businesses such as grocers, childcare facilities, small medical offices, and other basic services;
- **Policy 2.a, Pedestrian and Bicycle Network:** Enhance bicycle and pedestrian connections and infrastructure including bicycle parking facilities and other access and connectivity improvements;
- **Policy 3.a, Diversification of Downtown Economic Base:** Allow a mix of residential, commercial, and industrial uses to support the creation of a "Tech and Rec" hub Downtown;
- **Policy 3.b, Tourism, Arts, and Entertainment:** Allow a mix of entertainment and recreation uses that appeal to a diverse demographic;
- **Policy 3.d, Design for Knowledge:** Incorporate urban design standards in the University district that foster creativity and establish a strong local character; and
- **Policy 3.e and f, Underutilized Properties and Adaptive Reuse:** Encourage the redevelopment of underutilized property and the adaptive reuse and rehabilitation of historic residences through incentives or other regulatory tools.

Principle 6: Efficient and Connected Transportation

Most current Grand Junction residents' primary form of transportation is personal vehicles. However, due to rising traffic levels, limited funding for transportation projects, and a growing demand for non-motorized modes of travel (e.g., biking, transit, and walking), One Grand Junction promotes widespread improvements to the City's transportation system. While improvements to the existing vehicular network are included, the main focus is on expanding and connecting a safe network of transit and biking/walking trails. The Z&DC update can help implement the following (OGJ pgs. 32-34):

Policy 1.a, Balanced Modes: Balance the safety and needs of all transportation modes in development review;

- **Policy 1.f, Complete Streets:** Implement the adopted Complete Streets Policy through connectivity requirements for streets, sidewalks, and other pedestrian or bicycle routes;
- **Policy 2.g, Parking:** Ensure adequate motorized and non-motorized parking options;

- **Policy 3.b, Airport Development:** Protect critical flight path areas from development that poses risks to flight safety;
- **Policy 3.c, Airport Noise:** Mitigate noise impact from airport activities on surrounding development;
- **Policy 4.d, First and Last Mile Connections:** Prioritize and require pedestrian and bicycle improvements when in close proximity to transit service;
- **Policy 4.e, Bicycle Facilities:** Require the integration of bicycle parking and other facilities (e.g. showers and lockers) as part of new development;
- **Policy 4.f, Transit-Supportive Development:** Encourage higher density development in regional and employment centers, along urban corridors, and other locations served by transit; and
- **Policy 5.a and b, Prepare for an Automated Future and Transportation Infrastructure:** Implement best practices in parking, access, and site design regulation related to the integration of electric vehicles (EVs), autonomous vehicles (AVs), drones and other delivery services into the overall transportation network.

Principle 7: Great Places and Recreation

Beyond its location between acres public land to recreate within, Grand Junction is home to many public parks and facilities, including a variety of recreation programs and activities, regional destinations (e.g., Main Street) and hosts a variety of local, regional, and national events (e.g., Junior College World Series). Grand Junction also has a thriving arts and cultural community with many opportunities for artists, residents, and visitors to create and experience a variety of art, theater, museums and other cultural programs. The Z&DC can help implement the following (OGJ pgs. 38-39):**Policy 1.a, New Parks:** Require new parks are dedicated and constructed, prioritizing high growth and low service level areas;

- **Policy 1.c, Open Space, Greenways, and Trails Network:** Support the implementation of an interconnected network within the urbanizing area of the city;
- **Policy 2.b, Recreational Opportunities:** Provide access to active and passive recreational opportunities within walking distance of most neighborhoods;
- **Policy 2.c, Connectivity**: Implement an interconnected network of shared-use trails between residences and other community facilities and basic services (e.g. groceries and healthcare);
- **Goal 3:** Foster opportunities to bring people together by developing great public spaces;
- **Policy 4.d, Infill and Redevelopment Support:** Encourage maker-spaces, live-work opportunities, or other creative activities in rehabilitated or adaptive reuse properties;
- **Policy 5.b, Access Points:** Require new development to provide public access points to existing and planned trails; and
- **Policy 5.c, Flexible Design:** Encourage cluster development, flexible lot sizes, and other innovation site design standards that protect open space, sensitive lands, and cultural resources.

Principle 8: Resource Stewardship

Rivers, agricultural land, recreational opportunities, unrivaled and panoramic geology are all natural features and resources that make Grand Junction a great place to live. Preserving, maintaining, and restoring these natural features is key in ensuring the health of the City's recreation, growth, and economy presently and in the future. Environmental stewardship requires careful attention to the City's growth and development to minimize impacts to the river system, water resources, wildlife, and other resources that contribute to the community's character and residents' well being. The Z&DC update can help implement the following (OGJ pg. 42):

Policy 1.b, Drought Tolerant Landscaping: Promote the use of native and/or drought-tolerant plant materials and other water conservation landscaping techniques;

- **Policy 1.c, Pervious Surfaces:** Encourage the use of pervious surfaces that allow on-site infiltration of storm water;
- **Policy 2.a, Maximizing Infrastructure:** Concentrate urban development in areas that maximize existing infrastructure, preserve agricultural land, and meet other resource stewardship goals;
- **Policy 2.b, Greener Building:** Incentivize development projects that maximize energy and water efficiency in both new buildings and redevelopment;
- **Policy 3.c, Integrate Land Use with Transportation:** Promote development in centers and corridors to reduce vehicle trips and encourage walkability;
- **Policy 3.g, EV Charging:** Allow and/or require electric vehicle charging stations throughout the city;
- **Goal 4:** Preserve unique assets, such as scenic, riparian, recreation areas, and wildlife habitat; and
- **Policy 5.c, Tree Installation, Replacement, and Protection:** Protect healthy, established trees and plant new water-wise trees species in new development, infill/redevelopment and major renovations.

Principle 10: Safe, Healthy, and Inclusive Community

Due to its position as a relatively isolated regional hub, Grand Junction faces unique public health and safety needs and challenges. One Grand Junction envisions a community that prioritizes public health with widespread access to quality and affordable health services and responds to emergencies or other safety concerns in a coordinated and collaborative manner. The Z&DC update can help implement the following (OGJ pg. 47):

Policy 2.b, Access: Ensure access to health and human services by co-location higher-density housing and assisted living facilities near existing health facilities, transit service, parks and other services; and

- **Goal 4:** Promote a safe and more resilient community through the implementation of hazard mitigation techniques addressing geologic and wildfire hazards and flood management;

Principle 11: Effective and Transparent Government

The City is dedicated to providing high-quality services that respond to the needs of its residents, visitors, employees, and businesses in the city. The City is committed to providing opportunities for meaningful citizen involvement and maintaining a transparent communication and decision-making processes that ultimately fosters a culture of collaboration and accountability. The Z&DC update can help implement the following (OGJ pg. 49):

Goal 2: Provide opportunities for meaningful and inclusive community involvement by ensuring decision-making processed are clear, open, and well documented and the public has a range of opportunities and approaches (with adequate translation services) to provide feedback;

- **Policy 3.e, Equitable Considerations**: Include equity considerations in decision-making process and ensure regulations do not disproportionately affect a particular group or geographic location; and
- **Policy 3.i, Universal Design:** Improve access to public facilities, businesses, and residences for those with physical or other disabilities.

Neighborhood and Subarea Plans and Overlays

Grand Junction has a number of adopted neighborhood and subarea plans that take a deeper dive into place-specific planning goals and policies. These plans will be reviewed as part of the Z&DC update process and potentially used to guide specific drafting decisions.

The following descriptions are taken from the One Grand Junction Comprehensive Plan.

Greater Downtown Plan (2013)

The plan includes three subdistricts: Downtown, Rail, and River, and provides goals and policies for each district. Each was analyzed separately due to its unique characteristics, and each includes specific recommendations and implementation actions. The plan incorporates an overlay district as part of the recommendations and guides zoning and streetscape design for primary corridors in the Downtown area. Recommendations and implementation strategies are provided, including proposed zoning, future land use recommendations, policies around traffic analysis, and identification of major street corridors.

Orchard Mesa Neighborhood Plan (2014)

The plan focuses on managing growth in the Orchard Mesa neighborhood with specific emphasis on community image, rural resources, housing trends, economic development, public services, stormwater, future land use and zoning, and open space and trails. The plan implements a blended residential land use map to provide additional housing opportunities within the Orchard Mesa Plan area.

North Avenue Neighborhood Plan (2007, 2011)

The plan promotes the revitalization of the North Avenue thoroughfare from the Interstate 70 Business Loop to 29 Road. Components include a Student and Entertainment District, a mixed-use Neighborhood Center, higher-density residential neighborhoods, civic gathering spaces throughout,

and a regional retail anchor on the east end of the corridor. In 2011 a corresponding zoning overlay district was established.

H Road/Northwest Area Plan (2006)

The plan addresses the development of a 250-acre area around the 21 ½ Road and H Road intersection. It includes the reclassification of rural land uses to commercial and industrial. The plan's policies and performance standards mitigate impacts on residential neighborhoods and establish a street network to accommodate potential growth.

Pear Park Neighborhood Plan (2004)

The plan focuses on managing and directing growth and development as this largely unincorporated area on the southeast side of the City becomes annexed into Grand Junction. Establishing a transportation, circulation, and access plan; providing adequate schools and other community facilities and services; and establishing higher density residential and neighborhood commercial uses are goals of this Plan.

Redlands Neighborhood Plan (2002)

The plan creates a growth management plan to remove inconsistencies in the future land use map. Created for the Redlands Planning Area on the west side of the City, the plan examines geological hazards, mineral resources, potential impacts to wildlife, and open space and trailhead access. The goals for the plan include character preservation, maintaining the Fruita-Grand Junction buffer zone, and natural area conservation.

Other Plans and Policies Relevant to the Z&DC Update

Grand Valley 2045 Regional Transportation Plan (2020)

The Grand Valley 2045 Regional Transportation Plan (RTP) was adopted to maintain the region's transportation system, ensure the efficient movement of people and goods, and support future growth and development. The RTP vision statement is as follows: "*Travel in the Grand Valley will be on well-maintained roadways that are safe and accessible for people walking, biking, driving, and taking transit, and will leverage partnerships and reliable funding sources for enhancing multimodal travel for users of all ages and abilities*." The RTP is framed around goal statements for Active Transportation, Transit, Regional Roadways, Safety, Freight, Funding, and Maintenance.

Vibrant Together: A Downtown Initiative (2019)

The Plan was developed by the Downtown Development Authority (DDA) and adopted by the City in 2019. Vibrant Together recognizes that Grand Junction's Downtown is a hub for the region, and a central place for culture, commerce, and activity. Specific strategies include improving the pedestrian environment of Downtown's north-south oriented streets, activating alleyways, reducing the negative impacts of large parking lots, prioritizing adaptive reuse of historical structures, and leveraging a variety of financial tools for reinvestment in Downtown. The plan's goals are consistent with the One Grand Junction Comprehensive Plan, and the two documents should be used in coordination.

Complete Streets Policy (2018)

The City adopted a Complete Streets Policy in 2018 to develop a safe, efficient, and reliable travel network of streets, sidewalks, and urban trails throughout the community to equitably serve all users and modes of transportation. The policy establishes complete streets principles to encourage street design that enables safe use and mobility for people of all ages and abilities, whether they are traveling as pedestrians, bicyclists, transit riders, or drivers. It also sets context-sensitive design standards and approaches for all construction and reconstruction of the city's transportation system.

Strategic Cultural Plan (2017)

The Strategic Cultural Plan identifies the necessity of "planning for culture" to envision and realize Grand Junction's character and spirit. The plan notes that while places evolve organically, focused effort can help to create a vibrant environment. To that end, the plan's goals, strategies, and actions include the areas of:

- Arts Education
- Creative Districts and Creative Industries
- Economic Impact
- History, Science and Culture
- Public Art
- Urban Planning and Cultural Facilities

The plan's goal to successfully establish a Colorado Creative Industries Creative District was realized in formation of the Grand Junction Downtown Creative District in 2019. The District is known for its public art, artists, and galleries which help make Downtown a lively and appealing destination.

Circulation Plan (2018)

The Circulation Plan establishes a comprehensive approach to transportation planning through the four Plan Elements. Conceptual and corridor maps are included to aid decision makers and city and county staff to improve the transportation systems. The Circulation Plan includes:

- The Network Map of important corridors and linkages
- The Street Function Classification Map
- The Active Transportation Corridors Map
- Specific Strategies and Policies.

The Circulation Plan's vision is to create a safe, balanced and environmentally sensitive multi-modal, urban transportation system that supports greater social interaction, facilitates the movement of people and goods, and encourages active living, mobility independence, and convenient access to goods and services for all users.

Appendix B: Community Survey

To help kick-off interest in the project and gather initial feedback, a general survey, available in both English and Spanish, was made available on the project website and widely advertised through a variety of media channels. The survey is still open and available here: https://www.gjcity.org/1221/Zoning-and-Development-Code-Update. The following summary was produced based on all data collected as of June 6th.

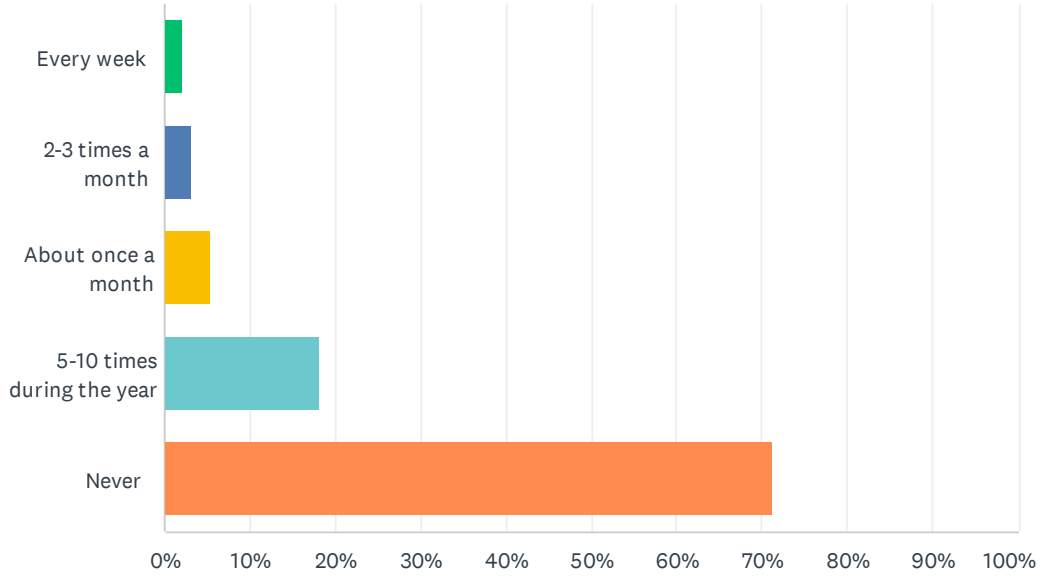
The initial section of the survey asked respondents generally about their familiarity with and use of the Z&DC. The majority of respondents (71%) have never used the Z&DC and a large portion expressed interest in, but were unable to attend, a planning, zoning, or subdivision process or project in the City (45%). Some respondents have attended City Council or other area-specific meetings, but noted that there is a lack of information available about when and where meetings occur and how to participate in the process.

The next section of the survey asked respondents about various aspects of the built environment and respondents' experiences living in the city and their priorities for development that the Z&DC update needs to address. The final section of the survey asked respondents to describe themselves and preferences for future outreach events and opportunities. The majority of respondents were residents and property owners (85%) and the most frequently chosen times and places to participate in public meetings were weekday evenings in a location within a neighborhood, at a community center, a library, or high school or virtually online.

Feedback received on this survey will be used by the project team to inform the Z&DC update and help identify what is working well, where to focus improvements, and topics that may require more targeted education or outreach opportunities (e.g., affordable housing).

Q1 How often have you used the Z&DC in the past 12 months?

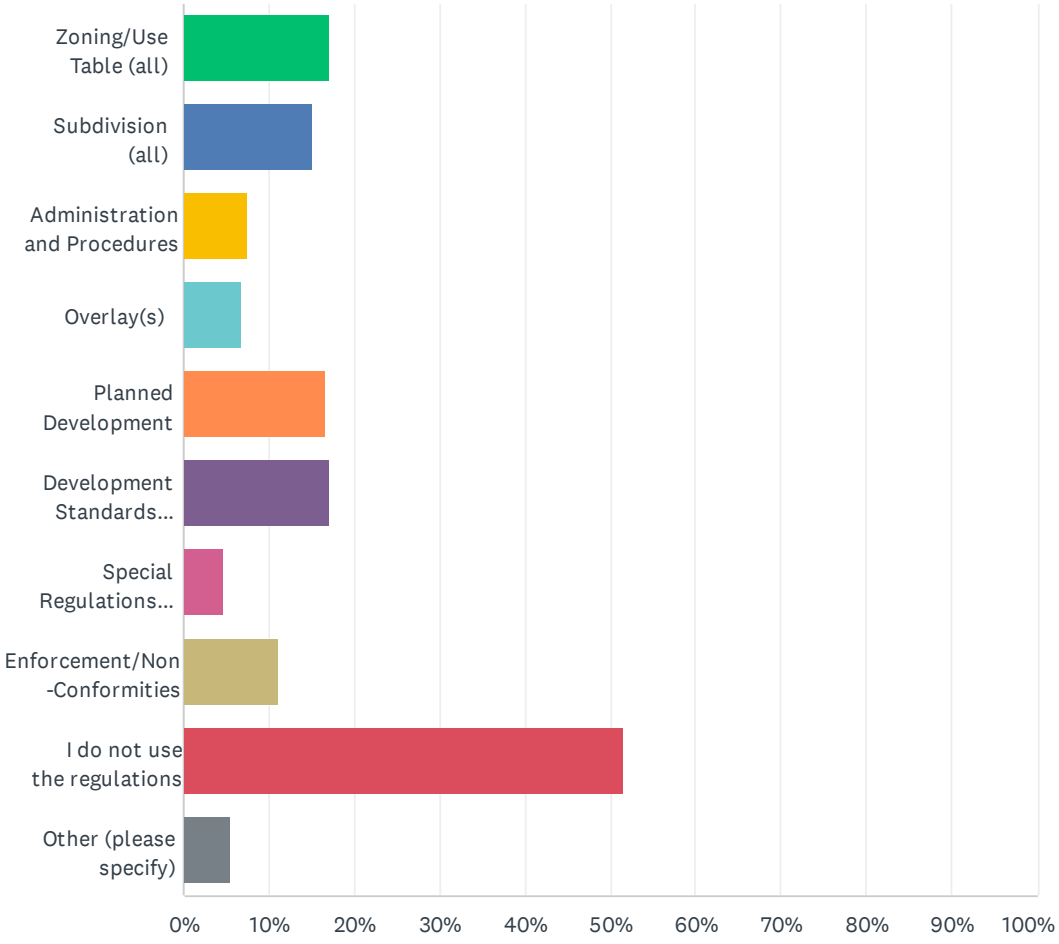
Answered: 225 Skipped: 5



ANSWER CHOICES	RESPONSES	
Every week	2.22%	5
2-3 times a month	3.11%	7
About once a month	5.33%	12
5-10 times during the year	18.22%	41
Never	71.11%	160
TOTAL		225

Q2 Which section(s) of the current Z&DC are you most familiar with?

Answered: 217 Skipped: 13

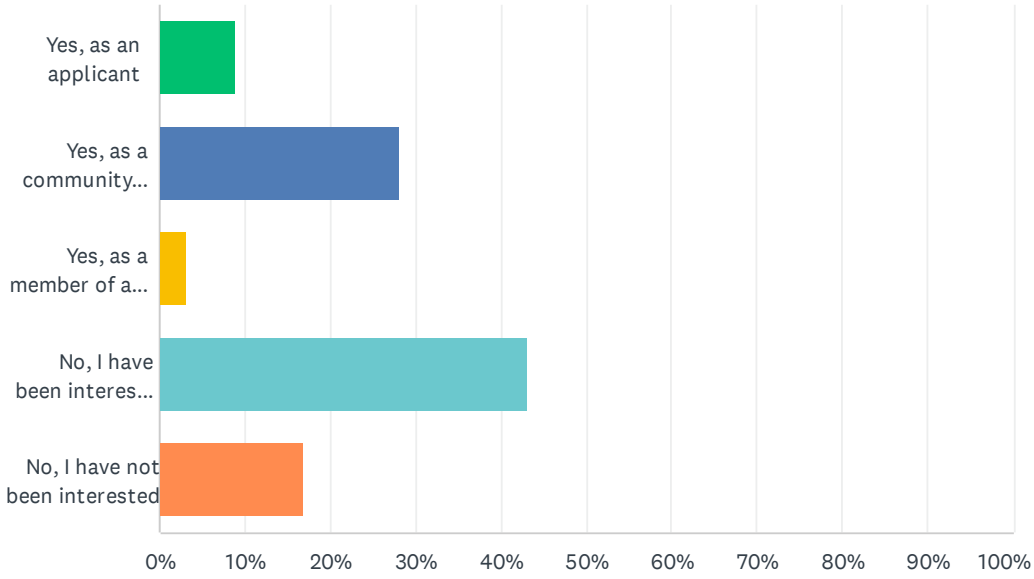


ANSWER CHOICES	RESPONSES	
Zoning/Use Table (all)	17.05%	37
Subdivision (all)	15.21%	33
Administration and Procedures	7.37%	16
Overlay(s)	6.91%	15
Planned Development	16.59%	36
Development Standards (landscaping, parking, signs, lighting, parks)	17.05%	37
Special Regulations (hillside, steep slopes, floodplain)	4.61%	10
Enforcement/Non-Conformities	11.06%	24
I do not use the regulations	51.61%	112
Other (please specify)	5.53%	12
Total Respondents: 217		

#	OTHER (PLEASE SPECIFY)	DATE
1	Off street and on street parking	5/25/2022 1:23 PM
2	I've called code enforcement a few times since 1995	4/25/2022 3:00 PM
3	My neighborhood and some general press	4/11/2022 7:08 PM
4	Though very interested in this issue, I was not aware of the existence of Z&DC. I think there is a very serious communication problem in GJ.	4/11/2022 12:42 PM
5	none	4/11/2022 9:33 AM
6	None	4/8/2022 1:54 PM
7	It has been a while, I use plannned development and Zoning for real estate	4/6/2022 9:52 AM
8	Never used any of these sections	4/5/2022 9:18 PM
9	Accessory dwelling units downtown	4/5/2022 5:50 PM
10	Have no idea what you are talking about.	4/5/2022 5:18 PM
11	Not sure	4/5/2022 4:16 PM
12	Not familiar	4/5/2022 3:25 PM

Q3 Have you ever participated in a planning, zoning, or subdivision process or project in the City?

Answered: 221 Skipped: 9



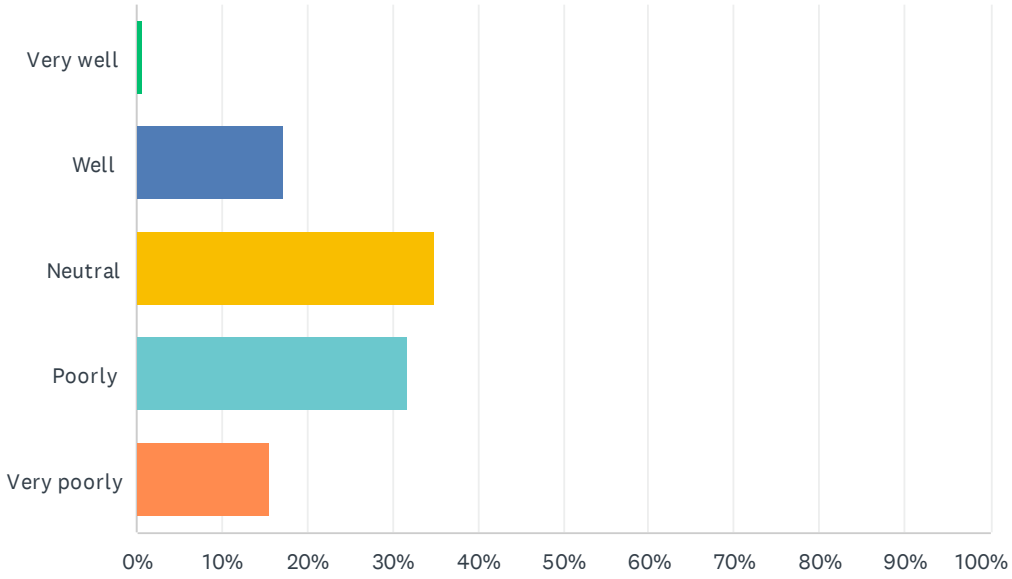
ANSWER CHOICES	RESPONSES	
Yes, as an applicant	9.05%	20
Yes, as a community member providing input or information on a project (either in support of or opposed to)	28.05%	62
Yes, as a member of a board or committee for a City planning, zoning, or subdivision project	3.17%	7
No, I have been interested but not able to attend	42.99%	95
No, I have not been interested	16.74%	37
TOTAL		221

#	WOULD YOU LIKE TO PROVIDE ANY ADDITIONAL INFORMATION?	DATE
1	I have attended city council meetings.	4/25/2022 3:00 PM
2	I am extremely concerned about my mothers property and all the illegal things that continue to carry on at that property. It has been called in by every neighbor. I myself, have gone to the PD, to speak with a officer several times, waited over a hour sometimes longer, have never been available to speak to one.	4/25/2022 8:48 AM
3	Practiced as an attorney in GJ for clients with development issues.	4/12/2022 10:06 AM
4	Nothing says buzz off like bureatic gobbly-gook instead of words. Where are the Z&DC on you web site? Oops.	4/11/2022 4:25 PM
5	I would like to participate - need the info as to when and where.	4/11/2022 12:42 PM
6	I have attended meetings concerning the area south of Riverside and see some signs posted for hearings Am interested as I live in the area.	4/8/2022 10:51 PM
7	As a business owner years ago	4/6/2022 1:50 PM

8	Deer Ceek Subdivision. The new Subdivision will have access through Alpine Meadows and Sedona, which will add an estimated 200 cars per day on already failing streets.	4/6/2022 12:14 PM
9	my input seems to not be as important as the developers that are taking the city project managers out to lunch or coffee. I've seen them frequenting places on Main Street.	4/6/2022 9:55 AM
10	I have participated about 14 yrs ago. a lot has changed. in real estate so its been hit and miss	4/6/2022 9:52 AM
11	Opposition input to whatever the city wants falls on deaf ears, it is all about the $ and who has it and how the city can profit from the project.	4/6/2022 7:23 AM
12	Have participated many times as an owner representative.	4/6/2022 5:35 AM
13	Zoning does not fill through and will even release your personal information about you to the person not in compliance! Don't really feel that in this day and age that is appropriate. Nobody wants to respond or resolve issues it completely useless.	4/5/2022 9:23 PM
14	None of the above answers apply to me. I am a newer resident of GJ. It appears GJ does not send out information to affected property owners as well as other municipalities.	4/5/2022 8:20 PM
15	I felt like my voice was not listened to. I was told in reference to open space in the new subdivisions, they will not put pocket parks in as they are too expensive to keep up and we have Machett Park anyway. That was 5 or more years ago and we still do not have a park or open space but houses crammed together.	4/5/2022 5:53 PM
16	Money spending is all hush hush until its done.	4/5/2022 5:18 PM
17	Years ago we petitioned successfully for our subdivision to be annexed by the city. Never regretted it.	4/5/2022 4:28 PM
18	I am a former member of the Grand Junction/Mesa County Planning Department (1982/1983) staff. Served as a alternet member of the Longmont (CO) Planning Commission	4/5/2022 3:03 PM
19	When Seventh Street was changed up and our business parking removed, I was impressed by the fact that not one person on the board cared that we ended up with a commercial property that they had re-zoned ended up with zero parking.	4/5/2022 2:51 PM
20	The zoning use table has been incorrectly used by the planning staff.	4/5/2022 1:49 PM
21	Information meeting for community center at Matchett	4/5/2022 1:32 PM
22	As an applicant, community member, stakeholder as President/Board member of the HBA	4/5/2022 12:27 PM

Q4 The Z&DC describes what can be built and the general size and scale (small, medium, large) of structures that can be built. How well do you think the Z&DC works to produce residential areas that are well-balanced in terms of size and scale to create a sense of place or community?

Answered: 180 Skipped: 50



ANSWER CHOICES	RESPONSES	
Very well	0.56%	1
Well	17.22%	31
Neutral	35.00%	63
Poorly	31.67%	57
Very poorly	15.56%	28
TOTAL		180

#	WOULD YOU LIKE TO ELABORATE OR PROVIDE EXAMPLES?	DATE
1	It’s house on top of house. It appears that very little thought goes into it.	5/28/2022 7:06 AM
2	Too many R-5 subdivisions being developed within /amongst established existing R-4 neighborhoods!	5/27/2022 9:40 AM
3	Poorly designed round abouts	5/27/2022 7:30 AM
4	The zoning reads for those who are preparing a subdivision but for a person who are seeking zoning rules and general information you would need a translator.	5/25/2022 1:29 PM
5	Need higher density housing downtown and along transportation corridors with biking and walking paths connected	4/28/2022 1:00 PM
6	Need more affordable housing	4/26/2022 3:34 PM

7	Too slow	4/25/2022 3:23 PM
8	I think that y'all are doing a great job. What you've done along D road is excellent	4/25/2022 3:06 PM
9	I have tried many times to reach out about this issue, I want my mom’s property to be the way she would like for it to be! Not a druggie bin... or a flop house for her son in law, and all of his druggie, friends, I’m not sure who all is there. Neighbors tell me approximately 20 people on that property!	4/25/2022 8:55 AM
10	This city greatly lacks sense of community	4/24/2022 7:49 AM
11	Too much emphasis is placed on cramming houses in and not enough is placed on open spaces.	4/23/2022 9:37 PM
12	We are building FAR too many 3 bdr homes without the infrastructure to support MORE children in our school without charging IMPACT fees against the developers. Also - the land base around the homes are ridiculously small. Every darn green patch is being built on in the city and surrounding neighborhoods. STOP the depletion of open areas.	4/23/2022 9:31 PM
13	Not providing enough bike friendly environments	4/14/2022 4:44 AM
14	Codes disproportionately favor entitled folks with money, at the cost of providing equitable and sustainable housing for a broader range of socio-economic groups	4/13/2022 9:07 AM
15	I find that most new neighborhoods feel very exclusive and aren't cohesive within the greater community.	4/13/2022 7:39 AM
16	No community center and no Matchette Park	4/12/2022 11:02 AM
17	The intermixing of residential and light or not-so-light industrial makes for a patchy, unplanned feel.	4/12/2022 9:44 AM
18	Seem to just be urban sprawl in the idea that all growth is good	4/11/2022 7:12 PM
19	Don't know	4/11/2022 12:44 PM
20	In general the Z&DC is ok but I have seen some commercial scale, metal buildings installed on residential lots that truly detract from the neighborhood. An example is the lot at the corner of Walnut and Hillcrest drive.	4/11/2022 11:06 AM
21	traditiional neighborhoods not considered with high densities	4/11/2022 9:35 AM
22	It seems that only affordable housing is the main focus - not the neighborhood, traffic, noise, water, etc.	4/11/2022 9:17 AM
23	Too many subdivisions going in without regard to infrastructure....better roads and access.	4/11/2022 8:13 AM
24	It doesn't look there has been much of a plan other than money talks	4/11/2022 7:54 AM
25	Too often the planners already have decided what they are going to do, input is just noise to them.	4/9/2022 9:53 PM
26	To really understand and to answer this question needs to tied into the current zoning and what is in the comprehensive plan. We also need to look at the demographics of the people living in Grand Junction and people moving to Grand Junction.	4/9/2022 2:22 PM
27	It is complicated and takes to long. To much review	4/9/2022 11:17 AM
28	New neighborhoods within the city limits seem packed way too tightly	4/8/2022 1:16 PM
29	nobody seems to hear communities complaining of building on every square inch. Traffic is becoming unbelievable.	4/7/2022 2:40 PM
30	It doesn’t help with the lower class making their way into the housing market. The housing market is only for the middle upper class.	4/7/2022 1:44 PM
31	The recent Karis Project (off 12th, behind the Unity Church) is a monstrosity and an eyesore. It bears NO relationship to any of the existing structures in the area, neither Lakeside, nor Northwoods.	4/7/2022 1:22 PM
32	Leniency should be giving to existing urban fabric and more restrictive zoning on new suburban sprawl	4/7/2022 11:09 AM

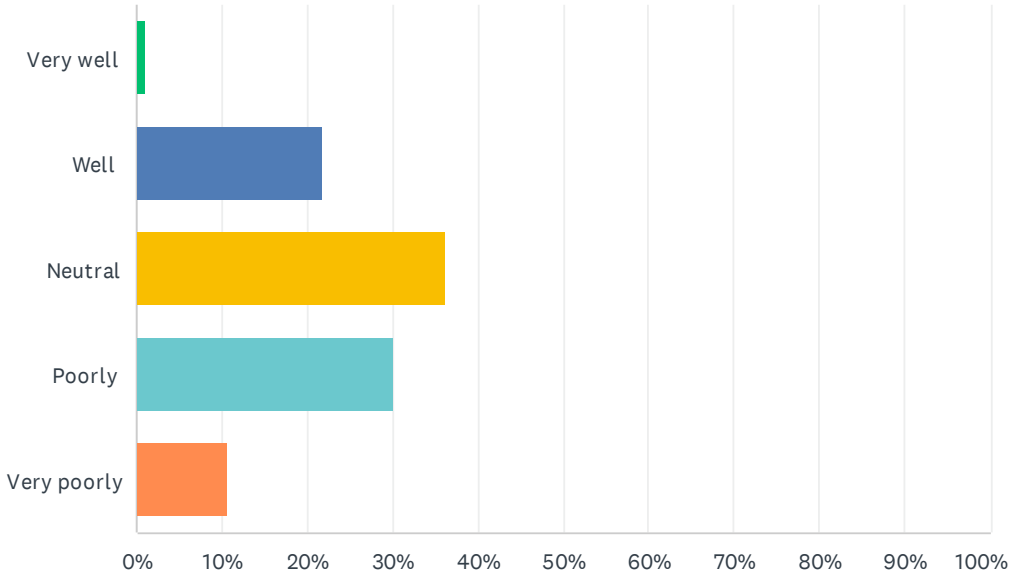
33	you put all the homeless services/shelters and mental health building all in one neighborhood that use to be a nice quiet neighborhood to live in and now the homeless roam all around and thefts have increased	4/7/2022 10:12 AM
34	I am appalled at some of the houses that are built in the old downtown. They look very industrial in the midst of the Victorian and Craftsman structures.	4/7/2022 7:38 AM
35	Residential areas are isolated by large roads, and they spread out. I makes me want to drive to stores and restaurants. It's hard to connect with my community from a moving car.	4/6/2022 9:45 PM
36	Seems like there can be controversy because folks are not well acquainted with the codes.y	4/6/2022 9:07 PM
37	Not sure, but hope the structures are better than the stuectures in 1996!	4/6/2022 8:34 PM
38	You need to take into account the infrastructure needs and include the costs of those in developments.	4/6/2022 8:18 PM
39	The code makes it difficult to successfully implement creative projects with density	4/6/2022 6:31 PM
40	City puts too many restrictions on sub divisions. HOA good and bad	4/6/2022 1:56 PM
41	First of all, you guys are out of touch with reality. I believe there are many people who would like to become more involved with things, but surveys like this seem like they are in fact, meant to intimidate and drive people away from your processes	4/6/2022 11:55 AM
42	Spanish Trail subdivision	4/6/2022 11:23 AM
43	I have zero visibility into the impact or actions that this department takes. No idea what you do or how it impacts me.	4/6/2022 11:16 AM
44	Everywhere I look there is new development, particularly on the north end of town. It is clearly not balanced with open space. It reminds me of the gold rush of old, only it is not about $s from gold this time, but rather $s from development. The CO front range has done the same thing from CO Springs to Ft. Collins and have created a very undesirable place to live---overdevelopment, not sufficient road infrastructure, too many people, too much traffic, no regard for quality of life. If that is how we wished to live, we would still be living on the front range that we fled from for all those reasons! Once you lose the quality of life that exists in Grand Junction, you won't be able to get it back. Don't sell out for the almighty dollar.	4/6/2022 11:04 AM
45	More emphasis needs to be placed on preserving Open spaces and not taking every opportunity to sell off these open lands for new construction. These open spaces is a major part of what makes this community special and attracts others to move here. There also needs to be some limit on the number of 80 use that residence can build on their property. Seems like every other house in downtown has a second structure almost larger than the initial structure.	4/6/2022 10:12 AM
46	I believe it should be explainable to the consumer, not the lawyers. More laymans terms need to apply	4/6/2022 9:56 AM
47	Folks seem to be able to add 2nd homes on their small city lots and many are very tall 2 or 3 story structures. Very unattractive in the downtown area	4/6/2022 8:50 AM
48	Elevation 4591 subdivision looks ridiculous, totally out of place where the developer and the City wanted and got it to be built.	4/6/2022 7:30 AM
49	The code is written as to eliminate housing diversity.	4/6/2022 5:36 AM
50	I was NOT impressed whatsoever w the city planning dept when 26 1/2 and H 1/2 Rd subdivision filing came up (the prior Saccamanno land) ... it felt as though the city had the explanation all ready to go for Emerald Ridge Estates and that nothing we could say, do, present or discuss would prevent the forward momentum of that high density development. It was useless working w the city or even trying.	4/5/2022 9:34 PM
51	Seems to be very haphazard	4/5/2022 9:21 PM
52	Pienso que no hay muchas áreas con sentido de lugar o comunidad.	4/5/2022 8:35 PM
53	I think there should be more regulation on short term rentals.	4/5/2022 7:38 PM
54	There is a significant city effort to bring revenue into the limits of Grand Junction and its surrounding areas while not supplying probably in lieu of deficient labor and manpower enough to accommodate for those areas which bring the city less	4/5/2022 6:51 PM

55	Dislike all the contemporary construction being allowed in older neighborhoods	4/5/2022 6:42 PM
56	There's nothing inherently wrong with local zoning as is, but if issues like parking requirements aren't curbed then they'll continue to be used by NIMBY residents to bludgeon dense housing proposals to death.	4/5/2022 6:35 PM
57	city is only concerned in getting cookie cutter houses so they get mor taxes	4/5/2022 6:32 PM
58	This is very poor planning and actually an assault on current homeowners. The authorities that govern this have NEVER seen a development they don't like in pursuit of the good ol boy network around here and the almighty dollar. The infrastucture, particularly roads do not exist to support the out of control development at this point. Have you seen the traffic in these areas of development and resulting increase in accidents?	4/5/2022 6:26 PM
59	I feel that houses are being built anywhere without regard for open spaces and maintaining a ruralish city that we have had for years.	4/5/2022 6:25 PM
60	Need more open space and larger lots for houses in planned developments. There is not enough space for on and off street parking. Lots have too little room for children to play in and they end up in streets that haven’t even enough space for parking! Very dangerous for children and for drivers. Huge safety issue.	4/5/2022 6:20 PM
61	The downtown neighborhood is out of space. Every available lot is being filled with larger and taller structures. We would like some open space.	4/5/2022 6:17 PM
62	Hugh houses on small lots for families with children. People walk dogs on streets and children play in streets.	4/5/2022 5:57 PM
63	I would like to see open space/play areas in every neighborhood as well as basic services within walking distance.	4/5/2022 5:31 PM
64	We are seeing more large 2 story+ storage garages in otherwise single family neighborhoods. Also there are additional living structures and trailers being built/used for permanent living purposes in otherwise single family neighborhoods	4/5/2022 5:15 PM
65	Emerald Ridge Estates--way too dense.	4/5/2022 4:57 PM
66	Quit trying to cram high density housing into low density neighorhoods.	4/5/2022 4:30 PM
67	Existing homeowner's input is minimize while developers receive preferential consideration	4/5/2022 3:40 PM
68	Does not create walkable communities and subsidizes corporate big box stores	4/5/2022 3:35 PM
69	In our downtown neighborhood anyone can build anything anywhere at anytime with zero oversight including the trashy travel trailer in the next door neighbor's backyard that's used as a rental.	4/5/2022 2:56 PM
70	Residential homes are built way to close to each other and yards are the smallest I have ever seen.	4/5/2022 2:39 PM
71	Huge density issues. Too many homes per acre!! Plus no area is sacred anymore. Money talks	4/5/2022 2:16 PM
72	See previous comment	4/5/2022 1:49 PM
73	Too much density in most new subdivisions	4/5/2022 1:37 PM
74	Politics become involved	4/5/2022 12:58 PM
75	Our code seems to be too strict, limiting housing options, which ultimately forces single-family houses and promotes sprawl, decreasing neighborhood character, walkability, etc.	4/5/2022 12:01 PM
76	I think it's progressing in a more beneficial way, but overall it does appear that most housing in the valley is large and oversized therefore out of the budget range for a many GJ residents and it is only catering to those moving into town with more money. Therefore leaving many of GJ residents without access to housing they can afford and housing that they can afford tends to push them further away from the areas that most of their life, like work and schools is which increases the overall amount of driving and trip time for them, this decreasing their access to the area that they live.	4/5/2022 9:52 AM
77	I’d like to see more community/public spaces and more accessibility for alternate forms of	4/5/2022 9:35 AM

	transportation	
78	The code currently requires large setbacks and low residential density that creates a car dependent city.	4/5/2022 8:54 AM

Q5 How well do you think the Z&DC works to produce attractive or desirable residential neighborhoods?

Answered: 179 Skipped: 51



ANSWER CHOICES	RESPONSES	
Very well	1.12%	2
Well	21.79%	39
Neutral	36.31%	65
Poorly	30.17%	54
Very poorly	10.61%	19
TOTAL		179

#	WOULD YOU LIKE TO ELABORATE OR PROVIDE EXAMPLES?	DATE
1	there is no consideration for green space that is not a mono culture plant environment (grass and a few small trees). the suburban spread is not appealing but something people settle for to be in an area of abundant natural resources and beauty.	5/28/2022 5:09 PM
2	This area has the opportunity to be very attractive yet new areas do not have any space and are being developed in areas that reduce or completely take away outdoor space. GJ is about being able to be outdoors all year yet you are taking away that value prop to meet the demands of short sighted money hungry developers	5/28/2022 7:06 AM
3	Too many R-5 subdivisions being developed within /amongst established existing R-4 neighborhoods!	5/27/2022 9:40 AM
4	Need more neighborhoods with mixed use, access to small grocery, coffee shops, parks, walkable spaces	4/30/2022 11:41 AM
5	Code enforcement appears to be a problem; junk on lots, poor maintenance, etc.	4/28/2022 1:00 PM
6	Need more affordable housing	4/26/2022 3:34 PM

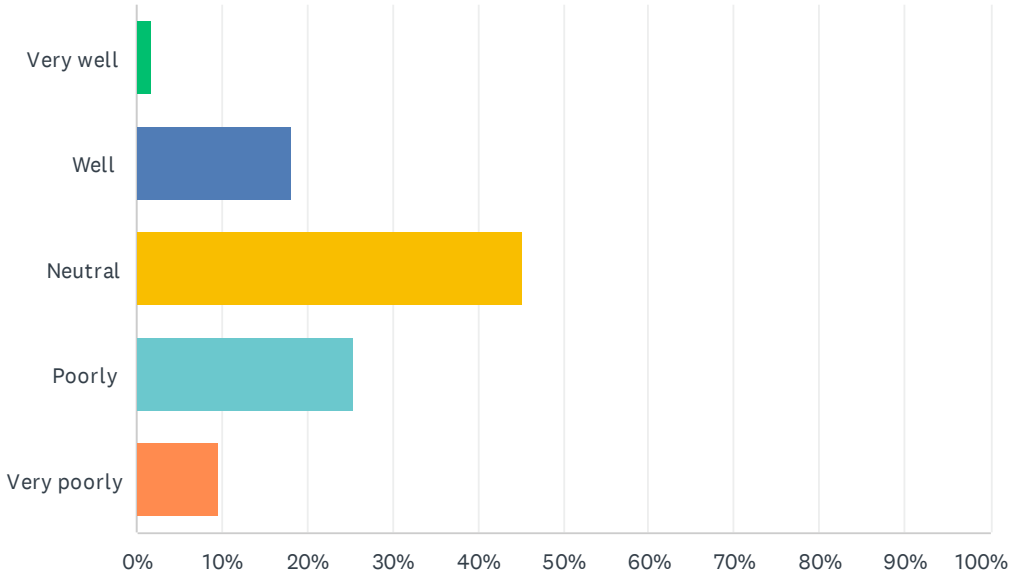
7	No consideration of affordable housing	4/25/2022 3:23 PM
8	I absolutely hate the tiny yards. Too many houses on such small parcels of land. As a side affect there are too many cars in neighbourhoods	4/25/2022 3:06 PM
9	Most neighborhoods are in well shape! I'm only speaking of my moms and it only continues to go farther down hill.	4/25/2022 8:55 AM
10	Neighborhood are not conducive to building community	4/24/2022 7:49 AM
11	Lots SO small - why ??	4/23/2022 9:31 PM
12	See above. Attractive and desirable for who? People moving here from Denver and Bend?	4/13/2022 9:07 AM
13	These neighborhoods being built are poorly designed, ugly and add to urban sprawl.	4/13/2022 7:39 AM
14	High density housing stuffed into areas that enjoy much lower housing density	4/12/2022 11:02 AM
15	maybe outside ZD&C purview, but there are many very poorly maintained and junk/weed filled properties.	4/12/2022 9:44 AM
16	Most seems to be cheap quick build	4/11/2022 7:12 PM
17	Don't know	4/11/2022 12:44 PM
18	Depends if the neighborhood is new or putting a subdivision in the middle of an established neighborhood.	4/11/2022 9:17 AM
19	High density neighborhoods where orchards once stood are not attractive nor practical.	4/11/2022 8:13 AM
20	The idea of creating denser housing like around Mesa College, just looks like ad hoc crap added to old crap houses	4/11/2022 7:54 AM
21	The water-run off ponds at each subdivision is a poor answer. The regulations for subdivision are oppressive and often capricious.	4/9/2022 9:53 PM
22	It only works with the Planned development, not the existing home in areas of Grand Junction.	4/9/2022 2:22 PM
23	I can see businesses in the Dos Rios area not sure I like 3 story bldgs with living space on 3rd floor Offices are ok	4/8/2022 11:04 PM
24	Homes are being built too close to each other. Suffocating!	4/7/2022 2:40 PM
25	Needs more free	4/7/2022 1:45 PM
26	Though the ideas in place are good, they do not account for urban development. The code is designed currently for tract homes	4/7/2022 11:09 AM
27	Keep cars off the streets by implementing alleys	4/7/2022 9:01 AM
28	Subdivisions all separate entities not tied together	4/6/2022 9:39 PM
29	would like to see the electrical work, gutter, etc. on new homes.	4/6/2022 8:34 PM
30	Infrastructure needs to be done first!	4/6/2022 8:18 PM
31	Market seems to be buying everything we create quickly	4/6/2022 6:31 PM
32	I used to live in the central part of GJ, near 18th street and Orchard avenue. When I moved there as a first time home owner, the neighborhood was cute with single family ranch homes. The zoning was later changed to allow single family homes to be torn down and replaced with 4-8 units for "in fill". So big apartment type units could be built, towering over the cute little bungalows . Totally ruined the integrity of the 1950s style neighborhood. It took me a few years, but I sold and left as soon as I could. The idea of infilling established neighborhoods in this inconsistent way creates ugly looking areas and impacts the lower socioeconomic groups, like first time home owners, the most.	4/6/2022 4:55 PM
33	Might be attractive but too many rules.	4/6/2022 1:56 PM
34	In the Redlands it's great; other parts of town are severely lacking.	4/6/2022 12:54 PM
35	There should be a park area for major subdivisions, Each subdivision should have permanent attractive fencing on major streets	4/6/2022 11:23 AM

36	Give people an example of this and we can then determine if it was worth it.	4/6/2022 11:16 AM
37	Overdevelopment and insufficient infrastructure.	4/6/2022 11:04 AM
38	Again, added parks and outdoor spaces are key. Having bike lanes and sidewalks is also a major component that is highly lacking. One must have a car in this town to get anywhere outside of downtown.	4/6/2022 10:12 AM
39	It is more the developers that put the covenants together. We need to decrease the amount of water landscaping to be less, less trees and bushes. WE are in a drought and will remain there.	4/6/2022 9:56 AM
40	houses to close and to much impact on roads.	4/6/2022 9:35 AM
41	See above. But mainly it seems code enforcement is the problem. You see structures being built without any permits posted. Look at Elm Ave all the way from 12th to 28th streets	4/6/2022 8:50 AM
42	Elevation 4591 subdivision	4/6/2022 7:30 AM
43	Notifications are basically provided after the project seems to be pre approved. Public very seldom notified what's being built where. Communication failure.	4/5/2022 9:27 PM
44	Not well thought out...especially with the rapid growth. Developers are ruining the uniqueness of this valley	4/5/2022 9:21 PM
45	Me gustaría que los vecindarios sean áreas done se pueda caminar fácilmente a los lugares necesarios, como el súper mercado o la oficina de correo. Sería mejor que la gente se sienta cómoda a caminar entre su trabajo, su casa, y otros lugares.	4/5/2022 8:35 PM
46	Redlands 360	4/5/2022 6:51 PM
47	All new residential homes look the same - big and bland	4/5/2022 6:42 PM
48	All the subdivisions look alike. So boring	4/5/2022 6:32 PM
49	As stated above.	4/5/2022 6:20 PM
50	They mostly all look the same.	4/5/2022 5:57 PM
51	Too many developments have houses that all basically look alike, too close together, with no trees or play areas.	4/5/2022 5:31 PM
52	Extremely bright street lighting l d, etc is being installed in new development which negatively affects the night sky darkness. Night sky visibility is one reason we settled here!	4/5/2022 5:15 PM
53	Emerald Ridge Estates	4/5/2022 4:57 PM
54	Does not produce walkable communities, creates roads that are dangerous to all users that divide neighborhoods, allows massive parking lots, favors large multinational corporations over local business	4/5/2022 3:35 PM
55	It appears open space requirements only apply to SF residential developments over 100 Units and developers plan 99 Unit developments That are contiguous creating much larger under served areas.	4/5/2022 3:07 PM
56	Last year several remodels went in that don't match anything in the neighborhood and then the forestry department came and cut down two healthy trees in our parking and left three diseased trees in the neighboring parking with no regard to anyone in the area.	4/5/2022 2:56 PM
57	Homes are built way to close to each other with no yards. 3000+ sq ft homes are so close you could reach out and touch the neighbors house	4/5/2022 2:39 PM
58	Close quarters to house don't make for much privacy and no space for outdoor recreation	4/5/2022 2:23 PM
59	Emerald Ridge pricey homes on tint lots, crammed in, poorly built too.	4/5/2022 2:16 PM
60	More open space/park areas within new neighborhoods would be appreciated and add value to the community.	4/5/2022 2:15 PM
61	Faith Heights Church got a mixed use zone for their property because the zoning map was incorrectly applied by the planning staff.	4/5/2022 1:49 PM

62	New developments are almost exclusively car-dependent, single-family homes. This is a unequitable and unsustainable development pattern. Reduce unnecessary restrictions and let the market decide density, housing types, residential/commercial mix, etc.	4/5/2022 12:01 PM
63	Some of the highest value housing in the country is mixed use "missing-middle" housing, e.g. townhomes, apartments, condos, etc. Giving developers and residents the option to live in something other than single family detached housing is essential for housing affordability.	4/5/2022 8:54 AM

Q6 How well do you think the Z&DC works to produce commercial development (areas where we work, shop, and enjoy entertainment) that is well-balanced in terms of size and scale?

Answered: 177 Skipped: 53



ANSWER CHOICES	RESPONSES	
Very well	1.69%	3
Well	18.08%	32
Neutral	45.20%	80
Poorly	25.42%	45
Very poorly	9.60%	17
TOTAL		177

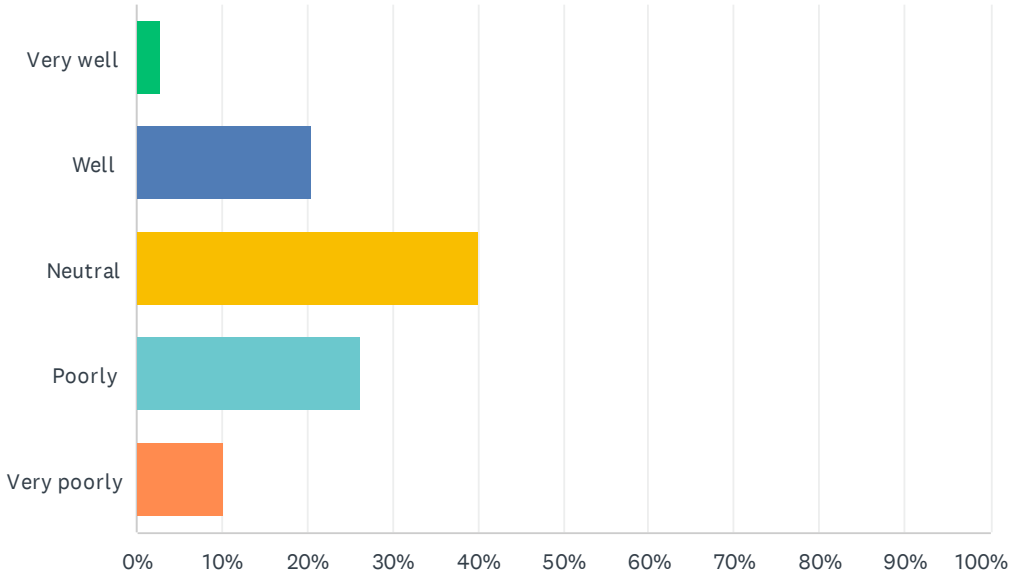
#	WOULD YOU LIKE TO ELABORATE OR PROVIDE EXAMPLES?	DATE
1	Due to minimum parking spots per commercial space, it's much harder to create an attractive density of shops and entertainment that can draw people in on foot. If you have less parking spots, walking will be encouraged and that's beneficial for businesses.	5/30/2022 11:57 PM
2	Again bypassing the reason people want to come and live in GJ	5/28/2022 7:06 AM
3	The commercial lots are great but don't attract large business to the area for expanding employment opportunities.	5/25/2022 1:29 PM
4	Have to drive a car to get out to shopping areas (downtown is the exception) - huge commercial areas that are terrible to walk/bike to	4/30/2022 11:41 AM
5	Need more concentrated development instead of continued sprawl	4/28/2022 1:00 PM
6	Too many generic franchises	4/25/2022 3:23 PM

7	I certainly don't appreciate yet another tattoo parlor/smoke shop, pot shop	4/25/2022 3:06 PM
8	Some areas looks really nice but most of north ave is an eye sore, partly because of business and empty buildings. Like the Far East building.	4/25/2022 9:46 AM
9	Yes I would like to. Not enough space here	4/24/2022 7:49 AM
10	We need to FIX the ugly landscape of deserted commercial space before embarking on new development. We need to find a sister-city to align with and to learn from to enhance our "could-be-amazing" valley. LEARN from what's already been successful.	4/23/2022 9:31 PM
11	Companies are leaving the area	4/14/2022 4:44 AM
12	Need small family run stores	4/13/2022 3:17 PM
13	How many Walmarts are in GJ? The North Ave corridor is an eyesore, and everything along Business 50 is concrete and buildings. Downtown GJ is beautiful and very few outsiders know or appreciate it (an aside, whoever approved that new glass and orange monstrosity on 7th and Main should be fired, it ruins the historical charm of downtown and doesn't fit in at all with any of the other buildings)	4/13/2022 9:07 AM
14	All I see are shopping areas that the rest of the country does. There's no innovation, there's no long-term thinking and it ends up leaving big buildings that need lots of repair, are generally only good for commercial enterprises and use lots of space.	4/13/2022 7:39 AM
15	Doesn't seem to be planned. Just a thing goes	4/11/2022 7:12 PM
16	Poor traffic flow. Adjacent parking lots not connected.	4/11/2022 3:47 PM
17	Increasing the use of smaller pockets of commercial development in the vicinity of homes would be helpful.	4/11/2022 1:56 PM
18	Don't know - no info available to me.	4/11/2022 12:44 PM
19	Often the commercial areas are approved with inadequate road and access improvements required of the developer. Rimrock is an example along with the unfortunate roundabout by Sam's Club. Other examples exist along Highway 6 & 50 where the failure to require frontage roads has led to congestion on the highway.	4/11/2022 11:06 AM
20	Parking is almost always insufficient. Also, they try to spruce it up and end up blocking sight when trying to enter or exit the business.	4/11/2022 9:17 AM
21	Some commercial development is needed in places like Orchard Mesa so folks don't have to drive a long ways for services, thus clogging roadways.	4/11/2022 8:13 AM
22	What commercial development? Where? Along the river. Those have closed, haven't they?	4/11/2022 7:54 AM
23	How about thinking about what we have and getting that up to scale. North Ave is mess of overhead wires and awful sidewalks. Where are the bike trails in the new subdivisions or walking on both sides of the street.	4/9/2022 9:53 PM
24	This question requires more input from the developers	4/9/2022 2:22 PM
25	Around North Ave in CMU area as there are many young people in this area. In Dos Rios you have a lot of seniors living here Just not sure that 3 story bldgs are ok	4/8/2022 11:04 PM
26	Downtown GJ is beautiful	4/8/2022 1:16 PM
27	Needs more green spaces	4/7/2022 1:45 PM
28	Same as answers before, remove red tape and blanket statements and be more focused on types of development. 3 acre site in downtown requires 264 bushes and 44 2" caliper trees is impossible to match	4/7/2022 11:09 AM
29	everything is being put into the west end of G.J. and you have left the east end deteriorate.	4/7/2022 10:12 AM
30	All located in single location near mall	4/6/2022 9:39 PM
31	Don't know without a map of the home, etc.!	4/6/2022 8:34 PM
32	Infrastructure needs to be paid for by developers!	4/6/2022 8:18 PM

33	Depends on the overlay district	4/6/2022 6:31 PM
34	I like that the code requires landscaping for the big parking areas so that we don't create an urban heat island, like in Phoenix. I have not looked at zoning maps lately but would like to ensure that density is feathered in, e.g single home and duplex, to smaller town homes before big apartment buildings.	4/6/2022 4:55 PM
35	Areas should be more pedestrian/bike friendly	4/6/2022 11:43 AM
36	Rimrock area needs something done about traffic congestion. That's clearly the busiest place in the entire city especially on weekends.	4/6/2022 11:16 AM
37	There really needs to be more commercial development going east in Grand Junction. Will lessen congestion on the west side by mall	4/6/2022 9:56 AM
38	city market on 12th	4/6/2022 9:35 AM
39	It's all about the Benjamin's for the city.	4/6/2022 7:30 AM
40	I think our prior “buffer zones are disappearing” we are having our own mini-valley sprawl snd I’m not very happy with it.	4/5/2022 9:34 PM
41	Grand Junction becoming a mini Denver. Again public notification via local news. No upfront way to know what’s being built where. Lacks grocery choices.	4/5/2022 9:27 PM
42	Wish the new commercial buildings were more than just big ugly boxes.	4/5/2022 6:42 PM
43	Zoning and city incentives too strongly favor ambitious efforts to develop new areas like Las Colonias rather than filling in blighted or unused commercial districts.	4/5/2022 6:35 PM
44	We need more commercial and residential overlap. This will reduce reliance on vehicles.	4/5/2022 5:53 PM
45	Communication coal development happens whoever/whenever proposed. Anything g for the tax revenues.	4/5/2022 5:15 PM
46	3 walmarts, abandoned large commercial spaces that aren't reused. Turning grocery store into overpriced apartments, car dependent society	4/5/2022 3:35 PM
47	Who okayed the parking spaces at any of the major shopping areas? What member of the zoning board drives a Smart ForTwo that actually fits?	4/5/2022 2:56 PM
48	There is no competition in stores	4/5/2022 1:58 PM
49	Hopefully more commercial diversity is coming soon	4/5/2022 1:37 PM
50	Commercial development is OK, though still way to car-dependent. The incredible amount of space we dedicate to cars is a problem, and a self-fulfilling prophecy - we assume everyone wants/needs cars, we design our cities around cars, and therefore they become a requirement to existing in our cities.	4/5/2022 12:01 PM
51	Access to a majority of the parking lots is poor. Also the signage everywhere you look is is distracting and distasteful. Many areas feel like a freeway exit	4/5/2022 9:52 AM
52	Allowing for more mixed use commercial and residential areas and promoting essential work, retail, and services within walking distance. In addition, minimum parking and setback requirements create an alienating feel to bikes and pedestrians, and clearly prioritize loud , dangerous, and inefficient vehicle traffic	4/5/2022 8:54 AM

Q7 How well do you think the Z&DC works to produce attractive commercial development (areas where we work, shop, and enjoy entertainment) that feels welcoming, where we like to visit and where we take family and guests?

Answered: 175 Skipped: 55



ANSWER CHOICES	RESPONSES	
Very well	2.86%	5
Well	20.57%	36
Neutral	40.00%	70
Poorly	26.29%	46
Very poorly	10.29%	18
TOTAL		175

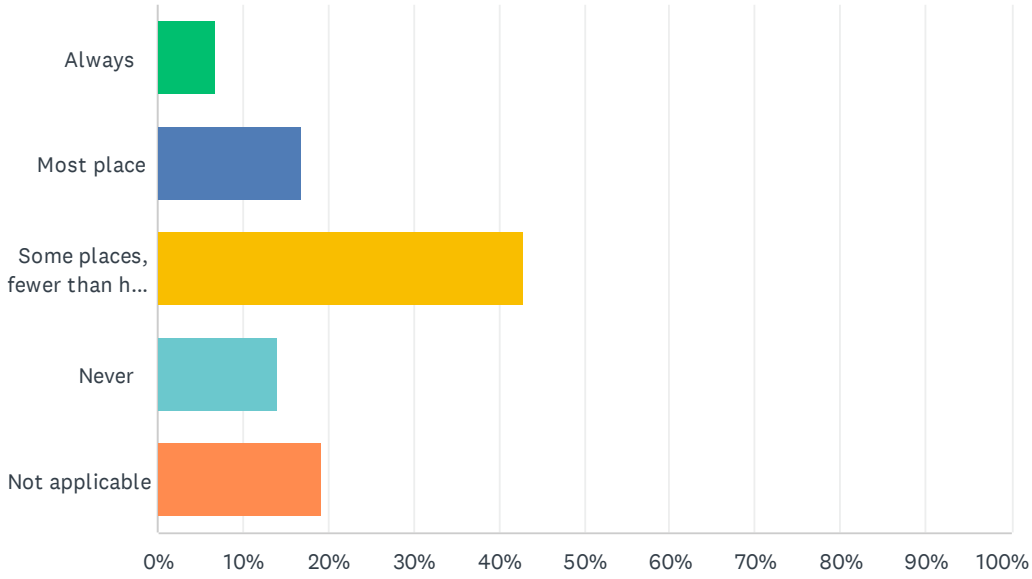
#	WOULD YOU LIKE TO ELABORATE OR PROVIDE EXAMPLES?	DATE
1	Downtown is the one good example of a place i like to take people from out of town. The rest of the city has no attempt at being pedestrian friendly	5/30/2022 11:57 PM
2	The city has poorly plan certain non-profits into areas of the city that are now consider undesirable areas to shop, eat or conduct businesses in due to the look and deterioration of the building structures.	5/25/2022 1:29 PM
3	More attractive signage requirements, landscaping, etc. would help	4/28/2022 1:00 PM
4	Access to new developments is not well thought out. There's little to no consideration given to nonmotorized access.	4/26/2022 3:58 PM
5	I think that the facades of the buildings are ugly; or at least, the existing ones	4/25/2022 3:06 PM

6	I am excited about some of the new businesses coming to the valley, like Panda Express.	4/25/2022 9:46 AM
7	So far, developments lack necessary community building elements	4/24/2022 7:49 AM
8	We continue to embrace sprawl without good walking/biking options, healthy outdoor spaces and with an eye for how much development our existing infrastructure can support.	4/23/2022 9:37 PM
9	Where are these attractively developed commercial areas?? Downtown is lovely, yes, but that's been done for years.	4/23/2022 9:31 PM
10	companies are leaving the area. NO supermarket downtown.	4/14/2022 4:44 AM
11	Las Colonias Park is stunning and we always take friends and family to walk and visit.	4/13/2022 9:07 AM
12	The only place this has been done well is Main St. and that's only because it's a carry over from the turn of the 20th century. There are no new commercial developments where I can't wait to take family and friends, it's all the same stuff that everyone else has in every other city across America and it's boring. Mostly functional but extremely boring and impersonal.	4/13/2022 7:39 AM
13	Many businesses have a slapped together, unplanned feel in their environment, with no landscaping and surrounded by poorly maintained asphalt.	4/12/2022 9:44 AM
14	Need to strike the right balance between economic feasibility and parks and open space	4/11/2022 1:56 PM
15	See above	4/11/2022 12:44 PM
16	Patterson st development of Beede	4/11/2022 9:35 AM
17	Might look nice, but still the parking is a huge issue especially when there is not enough parking for employees.	4/11/2022 9:17 AM
18	Seems to work in some areas but not others. North Avenue is an abomination	4/11/2022 8:13 AM
19	Foresite commercial development on North Ave is still awful.	4/9/2022 9:53 PM
20	Z&DC is just guideline that the developers will use to make feasibility assessment. Talk to the Developers to see what their vision is.	4/9/2022 2:22 PM
21	Main Street is great and the living on top in this area has worked and is diversified with stores, offices and some housing Be nice to have a grocery store in this area	4/8/2022 11:04 PM
22	Again, Downtown GJ is beautiful and welcoming	4/8/2022 1:16 PM
23	Proposed projects fail to take into account traffic, parking, safety.	4/7/2022 11:10 PM
24	Downtown is favorite; others, not so much.	4/7/2022 2:40 PM
25	The current code promotes cars, while future visioning is promoting pedestrian - which are you going with?	4/7/2022 11:09 AM
26	I appreciate the art district.	4/7/2022 7:38 AM
27	downtown gj is a great mix of shopping, entertainment, etc. Most other places are disconnected by giant parking lots and big roads.	4/6/2022 9:45 PM
28	No architectural design	4/6/2022 9:39 PM
29	Poor infrastructure!	4/6/2022 8:18 PM
30	This looks will be a hard thing to align with market demand	4/6/2022 6:31 PM
31	See above note on green space/landscaping. I think it’s vital for our health to have green space throughout our city. It is also shown to keep people calm and lower crime rates.	4/6/2022 4:55 PM
32	Commercial developments need not to have so many landscaping requirements. Too much money spent.	4/6/2022 1:56 PM
33	The mall area is good. Other areas loof run-down.	4/6/2022 12:54 PM
34	We're living in a drought, in a desert, and yet you persist in requiring ridiculous amounts of landscaping for commercial properties.	4/6/2022 11:55 AM
35	Again --- too much.	4/6/2022 11:04 AM

36	Again, consider preserving some of the last remaining open spaces before it all turns into commercial development. Once it’s gone you’ll never get it back. Integrating green spaces into these areas is what makes it more welcoming.	4/6/2022 10:12 AM
37	It's great on the West side and the redlands area. But affordable home buyers are moving to the east side of town. Let's get it built up folks....	4/6/2022 9:56 AM
38	It's all about the Benjamin's for the city.	4/6/2022 7:30 AM
39	Clueless how the process works..this in itself shows poor communication with the residents!	4/5/2022 9:21 PM
40	Areas are large in scale with poor traffic flow. Some areas discourage visitors by charging to park while other areas are congested.	4/5/2022 8:24 PM
41	Most new buildings are still big ugly boxes. Parking lots are difficult and dangerous especially Rim Rock shopping complex.	4/5/2022 6:42 PM
42	As long as parking and single-car traffic are prioritized for these areas, they'll be a nightmare to drive to and park at. Developments must be forced to accomodate pedestrian and bicycle traffic the same way they're required to meet parking requirements.	4/5/2022 6:35 PM
43	Too much money devoted to downtown and the river front development.	4/5/2022 6:20 PM
44	I think Fruita does a lot better at all the planning. I plan to move to that area to get out of Grand Junction that is not people family friendly.	4/5/2022 5:57 PM
45	Outside of downtown there is not an area I would call welcoming.	4/5/2022 5:53 PM
46	See above, it's getting repetitive, it does very poorly	4/5/2022 3:35 PM
47	Some of the designed commercial areas are plain ugly. For example the new area on the north side of Patterson across from Pomona Elementary School.	4/5/2022 2:56 PM
48	7th and Main buildings are very nice but too many vacant commercial buildings still in town	4/5/2022 1:37 PM
49	Downtown and Las Colonias are good examples, though the latter included a massive amount of largely unnecessary parking. Hard to find good examples beyond that.	4/5/2022 12:01 PM
50	The only place we will take people that are visiting is downtown or the riverfront	4/5/2022 9:52 AM
51	Woudl like to see less big chains and malls and more small businesses and mixed use development	4/5/2022 9:35 AM
52	See above	4/5/2022 8:54 AM

Q8 If you walk/roll or bike to work, school or to run errands, can you get to the places you want to go?

Answered: 177 Skipped: 53



ANSWER CHOICES	RESPONSES	
Always	6.78%	12
Most place	16.95%	30
Some places, fewer than half of where I'd like to go	42.94%	76
Never	14.12%	25
Not applicable	19.21%	34
TOTAL		177

#	WOULD YOU LIKE TO PROVIDE ANY EXPLANATION FOR YOUR ANSWERS ABOVE?	DATE
1	Keep creating easy and pleasing bike routes.	5/28/2022 7:08 AM
2	Growing up here in the valley I rode my bike all over, cross town to the college, downtown and to the mall. River front trail has areas that one should not venture into for walking or bike riding. Also certain streets are unsafe, due to motorist not be held liable for actions on the road. I see many sheriffs and state troopers but the city police has gotten lazy.	5/25/2022 1:33 PM
3	My family only has one car so some of us are always walking or biking. The infrastructure in our town is designed for and prioritizes automobiles rather than people. This is an equity problem. I often feel unsafe biking to where I need to go. I've lived in towns with good biking/pedestrian infrastructure and when people feel safe they use the infrastructure. If we built it - people would use it. And it must be more than a bike lane in a gutter littered with debris. It should be physically protected from cars and kept clean.	4/30/2022 11:46 AM
4	Lack of dedicated bike lanes north/south from Patterson to downtown; no bike lane continued from Redlands Parkway to mall or northwards	4/28/2022 1:03 PM
5	Few bike lanes in the downtown core city.	4/28/2022 6:51 AM

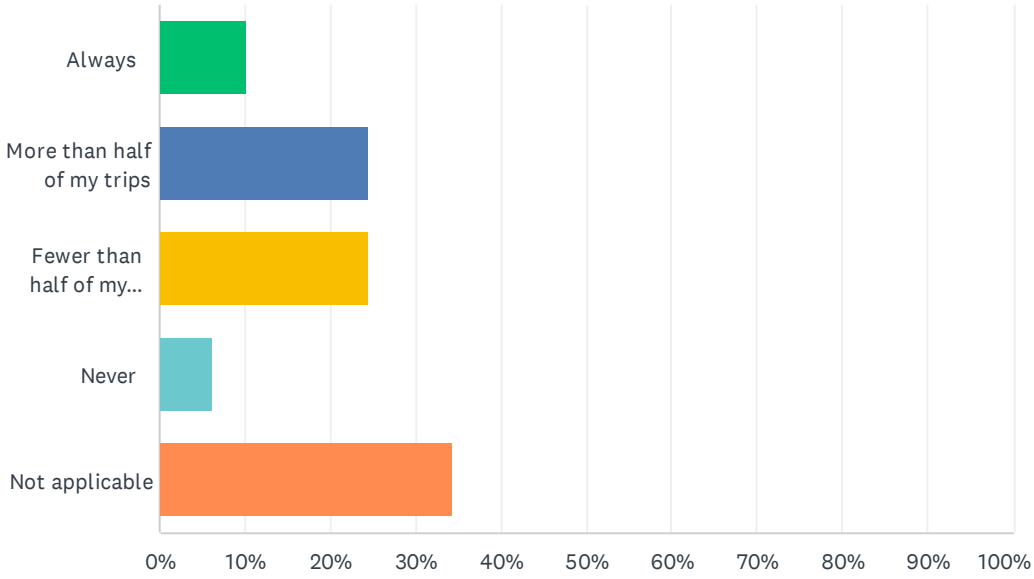
6	Look too dangerous to even try	4/26/2022 3:35 PM
7	I have to use scary roads but I always get around.	4/25/2022 5:54 PM
8	Terrible connections	4/25/2022 3:23 PM
9	When I lived on 29 road I would all of the time. I now live on 32 and E and I no longer enjoy this activity	4/25/2022 3:08 PM
10	I live fairly close to North Ave and the amount of homeless people prevent me from going anywhere alone with my son with me.	4/25/2022 9:48 AM
11	I do bike some but as an older person I am reluctant to get out in the streets. I feel safe walking jsut about anywhere, just limited in distance.	4/25/2022 7:48 AM
12	There are no sidewalks, bike lanes, crosswalks or street lamps	4/24/2022 7:54 AM
13	Yes but the speeding automobiles are a huge problem.’	4/24/2022 6:27 AM
14	I would love to be able to ride my bike most places but there are simply not safe ways for me to get around town with my kids.	4/23/2022 9:40 PM
15	Bike routes are improving, but there are still gaps.	4/21/2022 8:54 PM
16	Not enough bike friendly paths across north.	4/14/2022 4:46 AM
17	There are terrifying stretches of routes that make biking feel unsafe. The new bike lane painted barrier on Main Street is incredible!	4/13/2022 9:12 AM
18	Often times bike lanes and/or sidewalks will simply disappear. Sometimes the should of the road is non-existent or too small for use. The Broadway bridge over the river has a pedestrian path but it's BARELY able to fit two bikes going opposite directions, it's a joke. Things have been getting better but on the whole I find biking to be relatively unsafe to go get groceries on a regular basis. When I went into the office getting to Orchard mesa required going out of my way to be safe and even then Unaweep, with a bike lane, didn't exactly feel safe.	4/13/2022 7:44 AM
19	The mall business area is like 5 miles away. You need to drive a car.	4/12/2022 11:05 AM
20	I would like to walk to do errands, but this is impossible from my neighborhood.	4/12/2022 9:45 AM
21	ONLY an IDIOT would use the most DANGEROUS mode of transport in a town with OUT OF CONTROL DEVELOPMENT and OVER BUILT	4/12/2022 6:55 AM
22	Not available from The Redlands.	4/11/2022 12:45 PM
23	Urban trail access to the Riverfront trail is inadequate and often unsafe.	4/11/2022 11:09 AM
24	Blind spots around round-abouts make it dangerous. Bike lanes are not kept free of debris and are too narrow in parts of county.	4/11/2022 9:28 AM
25	You keep adding bike routes, screwing up auto traffic flow. Where are the bike riders?	4/11/2022 7:56 AM
26	Getting from the Redlands to the Mall is awful.	4/9/2022 9:58 PM
27	Retired in Downtown	4/9/2022 2:23 PM
28	I am a senior so I drive to where I need to go as in a 6 mile radius	4/8/2022 11:07 PM
29	Riverside Parkway to Foresight Circle - I can get there, but it is not safe for a cyclist.	4/8/2022 1:17 PM
30	No sidewalks in my area. 26 road is getting very busy and there are no sidewalks to get to east middle school and biking is not safe along that road	4/7/2022 6:32 PM
31	Clifton isn’t very walkable or safe.	4/7/2022 1:45 PM
32	Grand Junction is car centric	4/7/2022 11:12 AM
33	I support bike friendly roads	4/7/2022 9:03 AM
34	Bike lanes not connecting so does not feel safe	4/6/2022 9:42 PM
35	We have just enough trails and access for multi modal	4/6/2022 6:32 PM

36	Some streets are way too busy to bike on safely. I like roundabouts but it's hard to cross them safely, on a bike or on foot. Some unincorporated areas don't have sidewalks.	4/6/2022 4:58 PM
37	This area is in need for more bike paths for the safety of the riders.	4/6/2022 1:57 PM
38	I use to commute to work on my bicycle and very little of my commute included bike lanes. Our city has done a poor job making it bike accessible	4/6/2022 1:22 PM
39	No sidewalks in many areas of North, such as 27 Rd over interstate.	4/6/2022 12:17 PM
40	Pedestrian access on 24 Rd/Redlands parkway. Unsafe to get from mall/commercial area across 70 business to river trails and Redlands area.	4/6/2022 11:47 AM
41	More safe bike paths and trails protected for cars, cars do not give ample space.	4/6/2022 11:37 AM
42	too far away and too dangerous next to roads	4/6/2022 11:24 AM
43	I live in the Redlands. It kills me that there is absolutely no safe way to get to city market on 24 Road or any of the shops off of Patterson. It is completely unsafe with no pedestrian access. All of the construction that went into the intersection at first and grand and they didn't even put in any bike lanes is so disappointing. That was such an opportunity to provide inclusion.	4/6/2022 10:15 AM
44	Again, not enough growth for us on the east side. We ride bikes too. Where are our trails.	4/6/2022 9:58 AM
45	Need more bike lanes, please	4/5/2022 9:36 PM
46	Trying to get over 5th Street Bridge not safe	4/5/2022 9:29 PM
47	North of town has poor walking and lack of resources	4/5/2022 9:23 PM
48	Muchas de las calles grandes no son seguras para andar en bicicleta. Sería mejor que hubiera mas conectividad en los senderos para bicicleta.	4/5/2022 8:40 PM
49	Larger areas have limited access that is not overly congested.	4/5/2022 8:27 PM
50	I walk to work. Some sidewalks are heaving. Have to duck under overgrown trees and avoid plants growing onto the sidewalks.	4/5/2022 6:45 PM
51	Nearly every commute involves a brisk jog across a major artery of traffic filled with motorists who can't be counted on to slow for a walking pace. I can't imagine what a nightmare it might be for our wheelchair bound friends or anyone not capable of sprinting for their lives to make way for an F-250 Platinum edition that wouldn't check the cross walk before making a right-hand turn if there were money offered to do so.	4/5/2022 6:40 PM
52	Have you seen the traffic around here? No one bikes/walks or rolls to work, school or errands. It is purely done recreationally and should be removed from these insufficient roadways.	4/5/2022 6:29 PM
53	need bike lanes so cars don't run you off the road	4/5/2022 6:27 PM
54	Too distant for persons of my age who live independently.	4/5/2022 6:23 PM
55	There is not a grocery store in the downtown area. The Z &DC claims that Sprouts and Rimrock Walmart are only 1.3 miles away, but they are not walkable miles. I wouldn't send my kids on their bikes, either. We need a downtown grocery store.	4/5/2022 6:22 PM
56	There are limited ways for a bike or pedestrian to cross the 3 major obstacles in town. North Ave, Patterson, and 6&50	4/5/2022 5:55 PM
57	ALL roads including Frontage roads must have sidewalks for safety, values, weed control.	4/5/2022 5:13 PM
58	Please, do not base development on bicycles and walking. We would live in a large, dense city if we wanted that.	4/5/2022 4:58 PM
59	I don't commute on a bike but I have ridden all over GJ. More bike lanes are needed.	4/5/2022 3:58 PM
60	Town neighborhoods are separated by massive parking lots, big box stores, and minihighways	4/5/2022 3:37 PM
61	Fruitvale has limited bike path, only one park and no sidewalks on 29 or 29 1/2 North of Patterson	4/5/2022 3:32 PM
62	Not enough safe crossing areas for pedestrians.	4/5/2022 2:57 PM

63	No bike lanes on older roads like H rd. No extra space for pedestrians on most older roads	4/5/2022 2:40 PM
64	I feel unsafe and uncomfortable on a lot of our roadways on my bike and especially when with my children. They want to ride places but I don't feel that our city has prioritized any reasonable and safe bike lanes or paths to actually get around. We almost always have to load a bike in a car to then ride it.	4/5/2022 1:59 PM
65	Allow bikes on sidewalks for more safety from rude doadway drivers.	4/5/2022 1:06 PM
66	I can usually get there, but I am certainly putting myself at greater safety risk than if I just decided to hop in the car instead. Some places are certainly so unsafe/inconvenient that they are practically off-limits.	4/5/2022 12:05 PM
67	Cannot easily bike to services from downtown (grocery store, pharmacy).	4/5/2022 10:55 AM
68	I will bike most places but I do not feel comfortable on certain roads to get to other places so I will take different routes, sometimes very out of the way so that I do not need to worry about being hit by a car.	4/5/2022 9:54 AM
69	Sometimes not safe bike lane or path for me to ge to my destination	4/5/2022 9:37 AM
70	I'm lucky to live close to my grocery store, doctors office, work, and school, but I am also an aggressive/confident rider. People of every age and skill level need to feel safe and able to make a choice as to their transportation options.	4/5/2022 8:57 AM

Q9 If you walk/roll or bike as a form of transportation, are you able to reach your destination in a reasonable amount of time?

Answered: 175 Skipped: 55



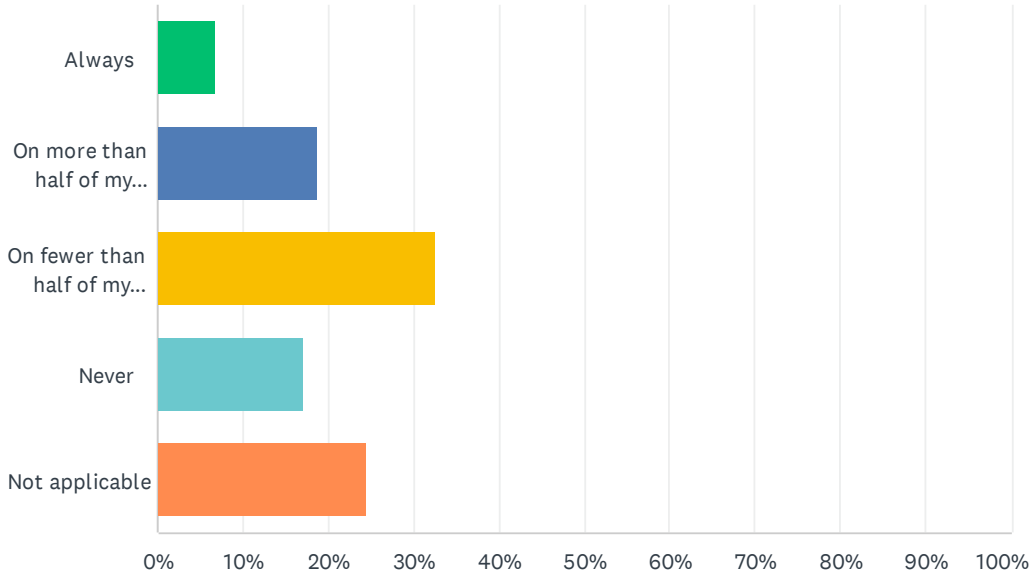
ANSWER CHOICES	RESPONSES	
Always	10.29%	18
More than half of my trips	24.57%	43
Fewer than half of my trips	24.57%	43
Never	6.29%	11
Not applicable	34.29%	60
TOTAL		175

#	WOULD YOU LIKE TO PROVIDE ANY EXPLANATION FOR YOUR ANSWERS ABOVE?	DATE
1	Distances can be too far or safety becomes an issue	4/28/2022 1:03 PM
2	I need a safe connection from the riverfront trail to the mall area.	4/25/2022 5:54 PM
3	Places I need to go are too far away to bike/walk to	4/24/2022 7:54 AM
4	Yes but always a risk of being killed by a speeding car/truck	4/24/2022 6:27 AM
5	I'm not in the city proper.	4/23/2022 9:32 PM
6	I find that unless you go really far out of your way to maintain as much safety as possible the transport times aren't bad.	4/13/2022 7:44 AM
7	N/A	4/11/2022 12:45 PM
8	So much construction, it's hard to get anywhere on time.	4/11/2022 9:28 AM
9	The connection of South Camp and the trail on Monument Road is incomplete.	4/9/2022 9:58 PM

10	Poor roads, potholes, nobody seems to inspect road projects near or at completion for quailty	4/7/2022 11:14 PM
11	Many many many 5 & 6 lane roads separate the residential and commercial areas - promote mixed use development	4/7/2022 11:12 AM
12	I support bike friendly roads	4/7/2022 9:03 AM
13	I consider it too dangerous to try to bike to work	4/6/2022 9:42 PM
14	Lights are not timed good. Turn arrows allow only a few cars to pass through.	4/6/2022 12:17 PM
15	The bike lanes are so intermittent that it takes you so far out of the way from your destination.	4/6/2022 10:15 AM
16	Dont ride my bike on the east side of town. No bike trails.	4/6/2022 9:58 AM
17	Around the mall is very scary!!!	4/5/2022 9:36 PM
18	Ver la respuesta arriba	4/5/2022 8:40 PM
19	This would not be the case if I weren't fortunate in my health. The breadth of sprawl and challenging crossings would be difficult for many.	4/5/2022 6:40 PM
20	are you kidding me?	4/5/2022 6:29 PM
21	have to avoid cars that honk and swerve close to bikers	4/5/2022 6:27 PM
22	I use the downtown post office, bank, and library. All that is missing is a grocery store. (See above.)	4/5/2022 6:22 PM
23	After years of trial and error I have been able to find efficient routes	4/5/2022 5:55 PM
24	Same as above	4/5/2022 3:37 PM
25	Fruitvale has only one public park for a huge area	4/5/2022 3:32 PM
26	Not enough bike paths.	4/5/2022 2:57 PM
27	Trails not really planed for destinations, but where there is room. Along the River does not get you down town, or to lodging.	4/5/2022 1:06 PM
28	As a bike-commuter, unfortunately you have to learn to deal with inconveniences every step of the way. Lights not changing for you, unsafe paths (debris filled, high speed unbuffered traffic nearby), etc. As such, you often have to modulate your route to minimize these negatives. We can do better.	4/5/2022 12:05 PM
29	With the river and certain streets stopping through town, there are sometimes limited routes. Especially bike-only routes (like a bike path separate from a road, like on a greenway)	4/5/2022 9:37 AM
30	I'm super fast.	4/5/2022 8:57 AM

Q10 If you walk/roll or bike to work, school or to run errands, how often do you feel safe?

Answered: 175 Skipped: 55



ANSWER CHOICES	RESPONSES	
Always	6.86%	12
On more than half of my trips	18.86%	33
On fewer than half of my trips	32.57%	57
Never	17.14%	30
Not applicable	24.57%	43
TOTAL		175

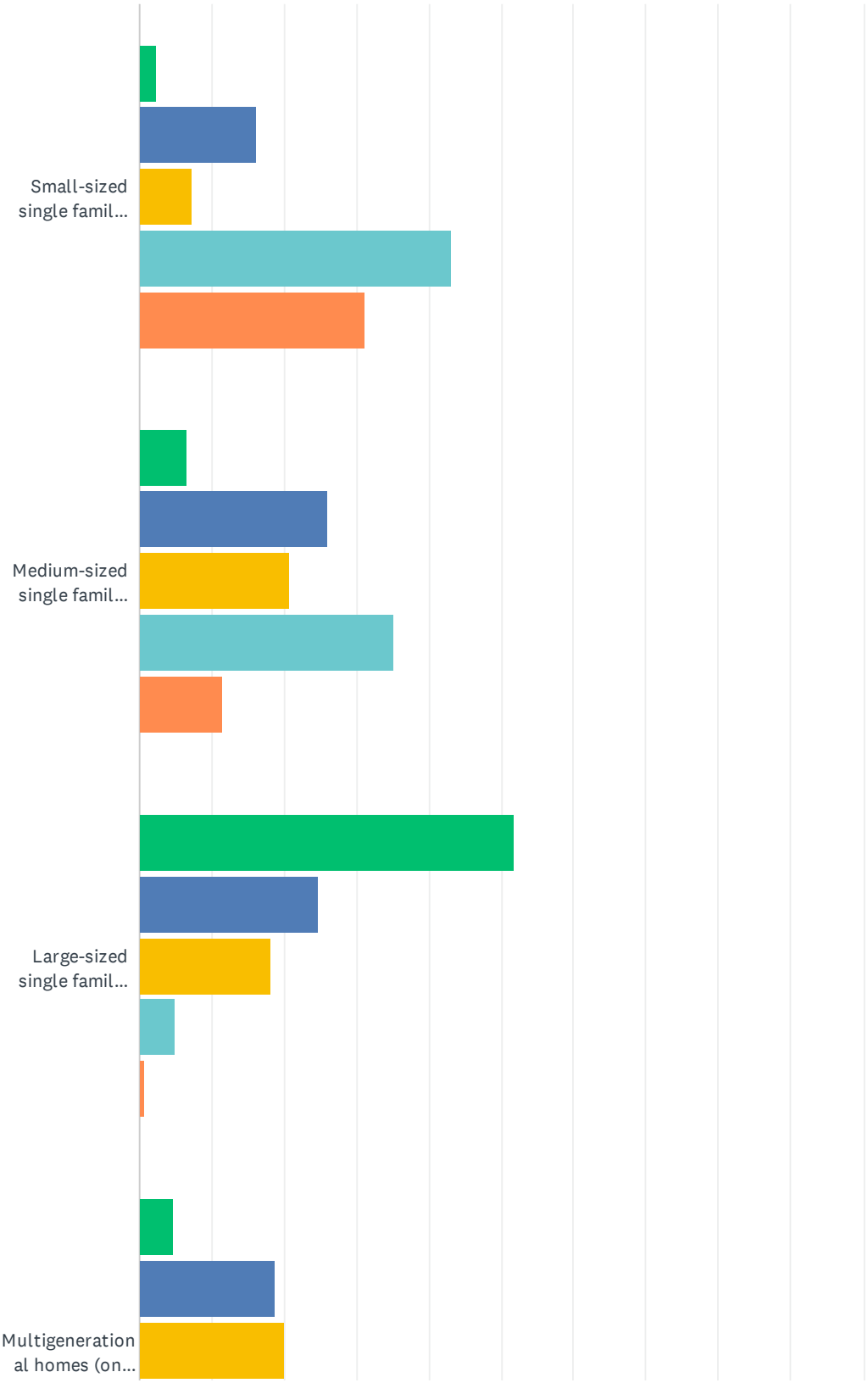
#	WOULD YOU LIKE TO PROVIDE ANY EXPLANATION FOR YOUR ANSWERS ABOVE?	DATE
1	There are areas near the river where it’s a bit sketchy	5/28/2022 7:08 AM
2	Dettached sidewalks are always a more comfortable experience	5/4/2022 4:58 PM
3	Very rarely do I truly feel safe. Physical barriers are incredibly important for pedestrians and bikers, children	4/30/2022 11:46 AM
4	But, I don’t go some places I would like to go because the most direct route is unsafe.	4/28/2022 5:08 PM
5	Where I do bike for errands it is usually on a dedicated path	4/28/2022 1:03 PM
6	GJ not a very bike friendly/bike knowledgeable city.	4/28/2022 6:51 AM
7	No protected bike lanes anywhere and no safe way to get from north GJ to downtown. Mesa Mall area is a terrible example of an island accessable only by cars.	4/26/2022 4:05 PM
8	They 'roll coal' on me and romp on big truck or motorcycle pipes to blast my ears. Drivers in this town hate cyclists.	4/25/2022 5:54 PM

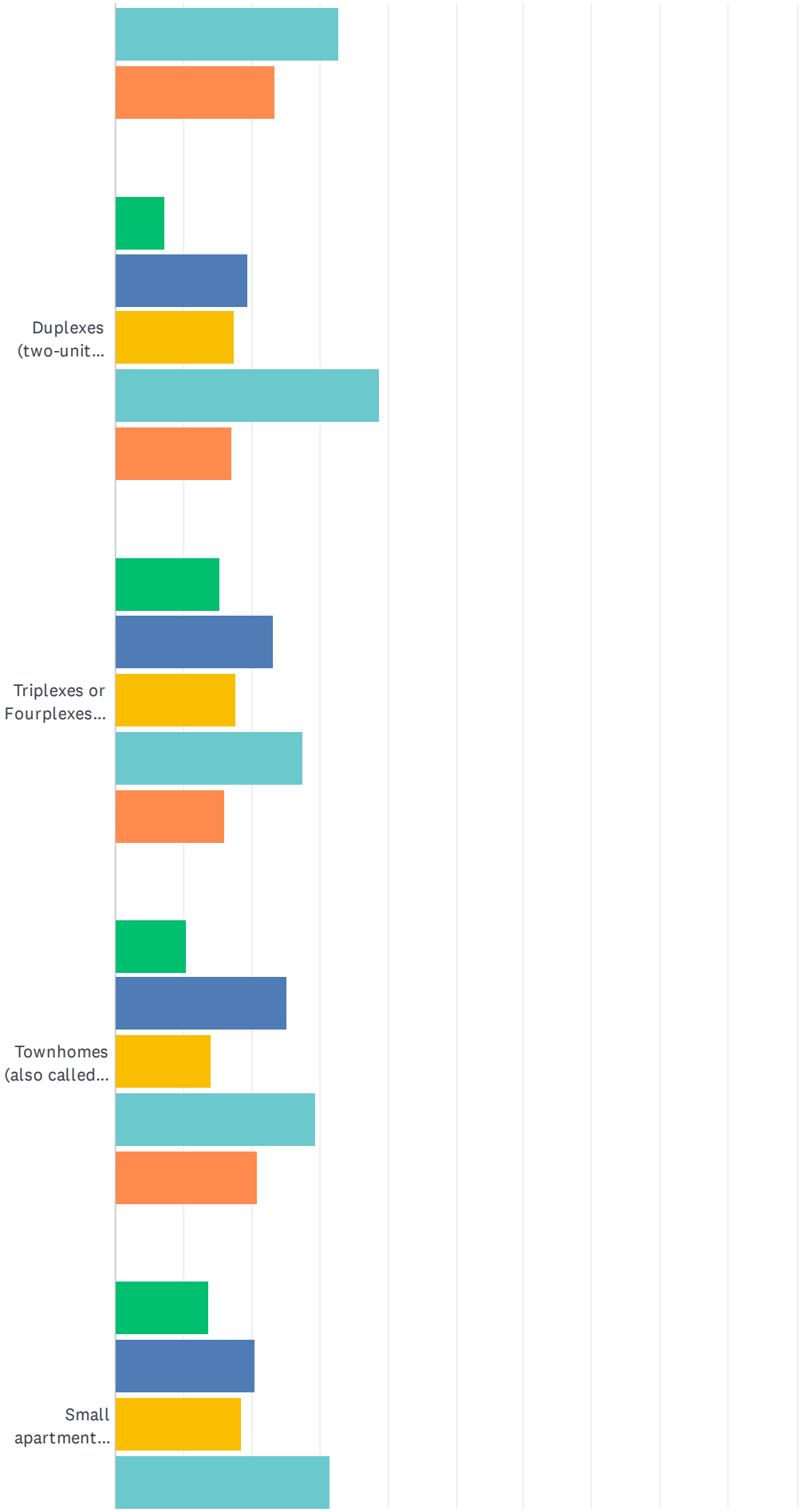
9	No	4/25/2022 3:08 PM
10	I feel safe walking but not biking.	4/25/2022 7:48 AM
11	I've been hit by cars while on a bike. First in a bike lane, so I tried riding on the sidewalk, that didn't go well either	4/24/2022 7:54 AM
12	Cars drive 20-40 mph faster than posted limits and there are no consequences, I rarely see police and never see anyone pulled over.	4/24/2022 6:27 AM
13	I wish that the city invested in paths (like the river path) along major roads so that there was good connectivity north to south and east to west. I need to ride with my kids and it just isn't safe riding bike paths next to roads. Drivers here are not supportive enough of bikes.	4/23/2022 9:40 PM
14	Referring to cycling only. Reason- Long stretches without dedicated bike lanes.	4/21/2022 8:54 PM
15	No dedicated bike paths across North or along North .	4/14/2022 4:46 AM
16	Drivers in Grand Junction are often rude, dangerously close, or don't know how to drive near cyclists. PSA's and public outreach would be appreciated to educate these jerks in their lifted diesel trucks about respectfully and safely driving around cyclists. I've been coal-rolled by trucks more times than I can count, yelled at, honked at, and sped by at unnecessary speeds. Almost all of these behaviors can be attributed to a lack of education, understanding, respect, and appreciation for cycling.	4/13/2022 9:12 AM
17	If I go to the 12th and Patterson City Market I never feel safe as there's some elements of 12th St. and North Ave. I have to deal with. Going to Safeway in the Redlands I can make it relatively safely with main st. to Broadway but I don't like shopping there. Biking to work, when I went into the office, I rarely felt safe as it required some travel across 5th St. bridge.	4/13/2022 7:44 AM
18	It is totally impractical and significantly dangerous to do so.	4/12/2022 11:05 AM
19	N/A	4/11/2022 12:45 PM
20	This is the key issue. Drivers in GJ are not particularly supportive of bike traffic.	4/11/2022 7:33 AM
21	I just don't go where it is not reasonably safe. But competition with cars is becoming more difficult to ride on the road. Just too much traffic. The round about is always a nervous situation even with lights.....stop lights are just better.	4/9/2022 9:58 PM
22	No enforcement of speed limits. Where is everyone going in such a hurry endangering the safety of others on the road.	4/7/2022 11:14 PM
23	Do not bike or walk since not safe	4/7/2022 6:32 PM
24	Especially in Clifton, which deserves to be developed.	4/7/2022 1:45 PM
25	Many many many 5 & 6 lane roads separate the residential and commercial areas - promote mixed use development	4/7/2022 11:12 AM
26	Bums defacating, screaming, ec	4/7/2022 7:05 AM
27	Can access a few places safely by	4/6/2022 9:42 PM
28	Traffic is busy and many vehicles do not give bike riders space	4/6/2022 4:58 PM
29	Due to traffic lights and inadequate turn times on lights, many cars run red lights.	4/6/2022 12:17 PM
30	Cars do not give enough space most times	4/6/2022 11:37 AM
31	The route's to most of these places do not have proper bike lanes and as such I am forced to ride in traffic.	4/6/2022 10:15 AM
32	The roads are not safe. too many people. not enough bike lanes. Especially on the east side of town,.	4/6/2022 9:58 AM
33	Coming in on 26 1/2 from N into town!!! No bike lanes	4/5/2022 9:36 PM
34	Los senderos para bicicleta necesitan ser más grandes y conectados	4/5/2022 8:40 PM
35	Drivers are not looking out for/not aware enough.	4/5/2022 8:27 PM
36	Drivers in this town are insane. An independent team of United Nations inspectors should be	4/5/2022 6:40 PM

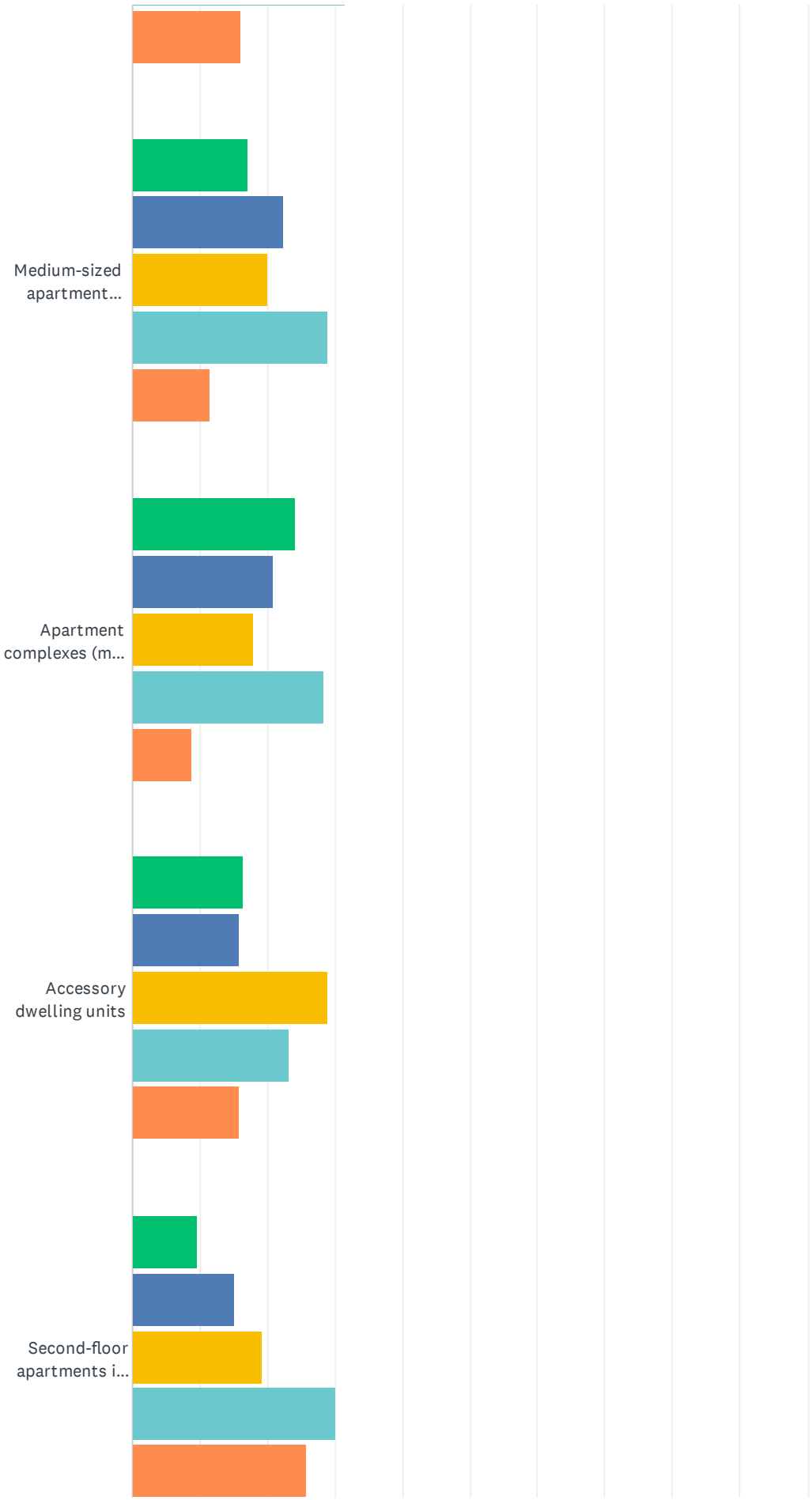
	brought in to examine the phenomenon.	
37	seriously, it feels like cars do not give bikers much room on the road	4/5/2022 6:27 PM
38	GJPD provides excellent service to the downtown area.	4/5/2022 6:22 PM
39	Would like to have more biking and walking trails like in Ft. Collins and on the Redlands.	4/5/2022 5:59 PM
40	I live close to the places I frequent so I don't have to navigate the major vehicle arteries often	4/5/2022 5:55 PM
41	Orchard Mesa- I don't think you've done much that falls within the city. One can't hardly walk along Hwy 50. Trailer courts are abandoned or in disrepair From the bridge south we should all be embarrassed. Fix the issues and GJ can prosper. I retired here but if had to do again I'd look hard at Montrose sad to say. We look like a dump heading south no pun intended.	4/5/2022 5:13 PM
42	North ave, ute/Pitkin. Paterson are death traps.	4/5/2022 3:37 PM
43	No sidewalks on 29 rd or 29 1.2 rd north of Patterson. Very dangerous!	4/5/2022 3:32 PM
44	Unless I use side streets. I do not feel safe using my bike on many n roads in this community	4/5/2022 3:27 PM
45	Cars do not share the road well	4/5/2022 2:40 PM
46	The traffic too scary to even consider doing some of these.	4/5/2022 2:17 PM
47	Drivers of bikes, walkers, and pick up trucks are all guilty of bad manners. Excuses of whom is in the wrong or fight do not mean much in hospital or jaiil.	4/5/2022 1:06 PM
48	As a bike-commuter, unfortunately you have to learn to deal with inconveniences every step of the way. Lights not changing for you, unsafe paths (debris filled, high speed unbuffered traffic nearby), etc. As such, you often have to modulate your route to minimize these negatives. We can do better.	4/5/2022 12:05 PM
49	Need more access for walkers and riders.	4/5/2022 11:01 AM
50	The connectivity of bike path and sidewalks is lacking to go from area to area. how to get to and from the bike path safely. bike routes/sidewalks end without notice- making it feel unsafe and unsure to connect between neighborhoods and services.	4/5/2022 10:55 AM
51	Lots of big trucks in GJ and they drive very fast. Only limited safety on bike lane. Bike path with no cars preferred.	4/5/2022 9:37 AM
52	While the UTC is certainly making the right recommendations to City Council and Public Works, I would like to see a significant investment increase in bike and red infrastructure across the city.	4/5/2022 8:57 AM

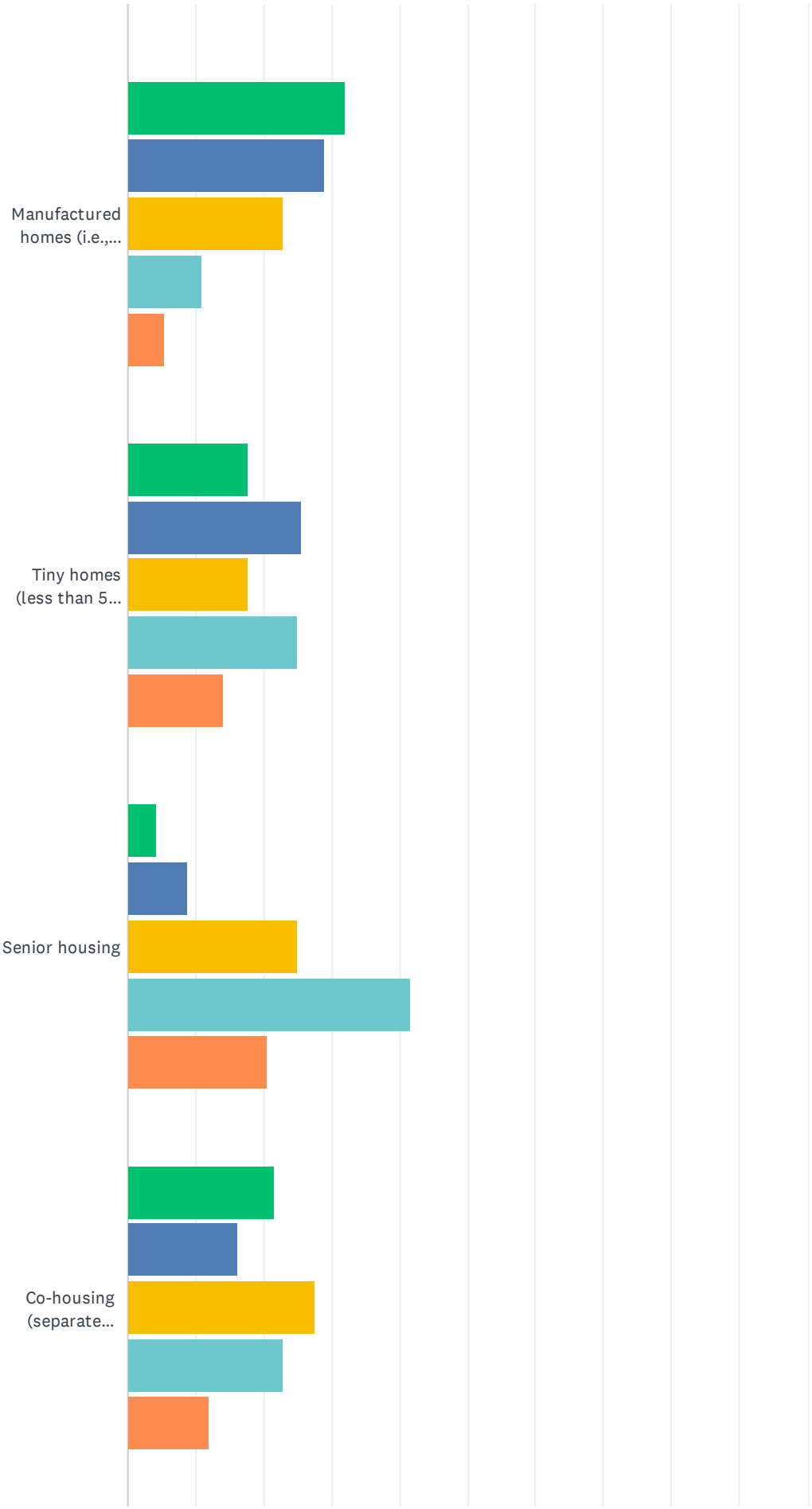
Q11 Grand Junction is exploring how to diversify housing types across the city. What types of housing do you think should be considered?

Answered: 170 Skipped: 60

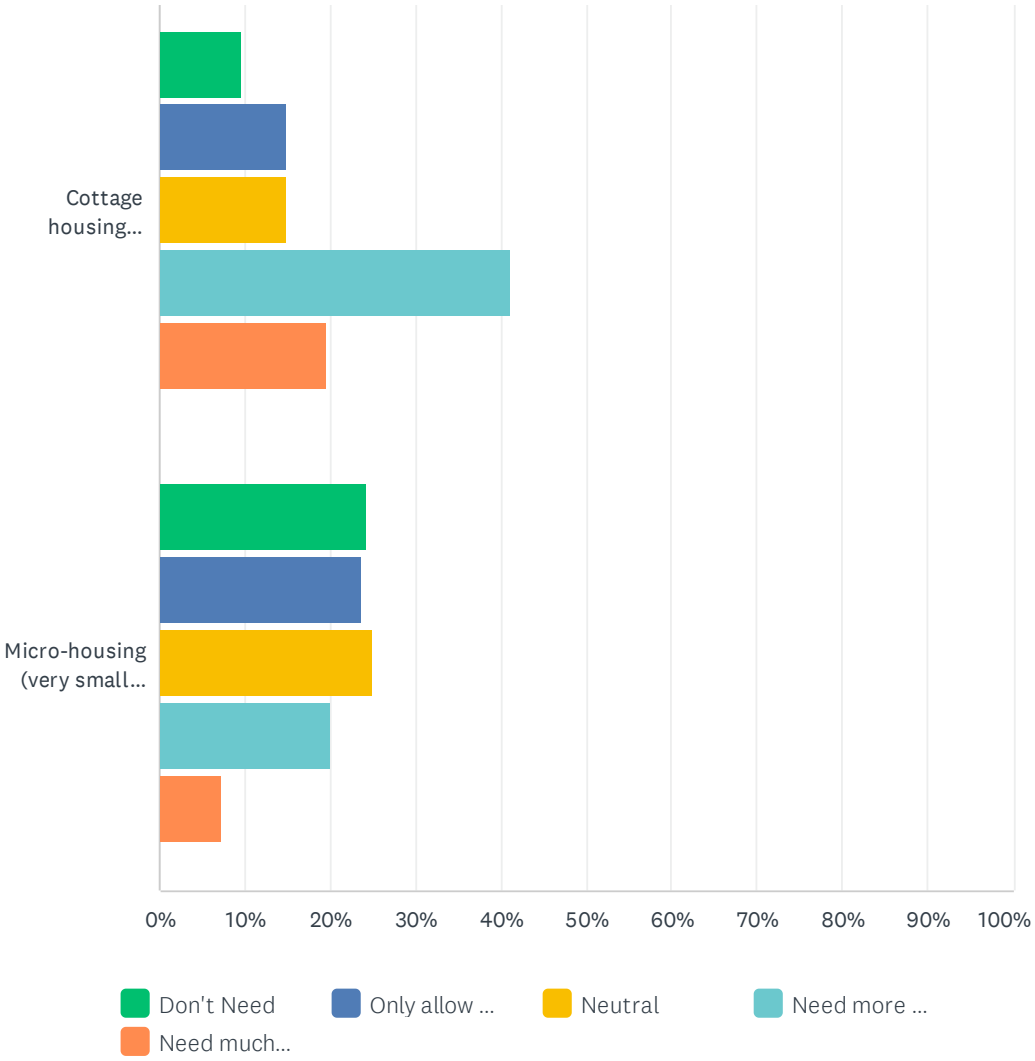



Duplexes (two-unit...
Triplexes or Fourplexes...
Townhomes (also called...
Small apartment...


Medium-sized apartment...
Apartment complexes (m...
Accessory dwelling units
Second-floor apartments i...


Manufactured homes (i.e.,...
Tiny homes (less than 5...
Senior housing
Co-housing (separate...

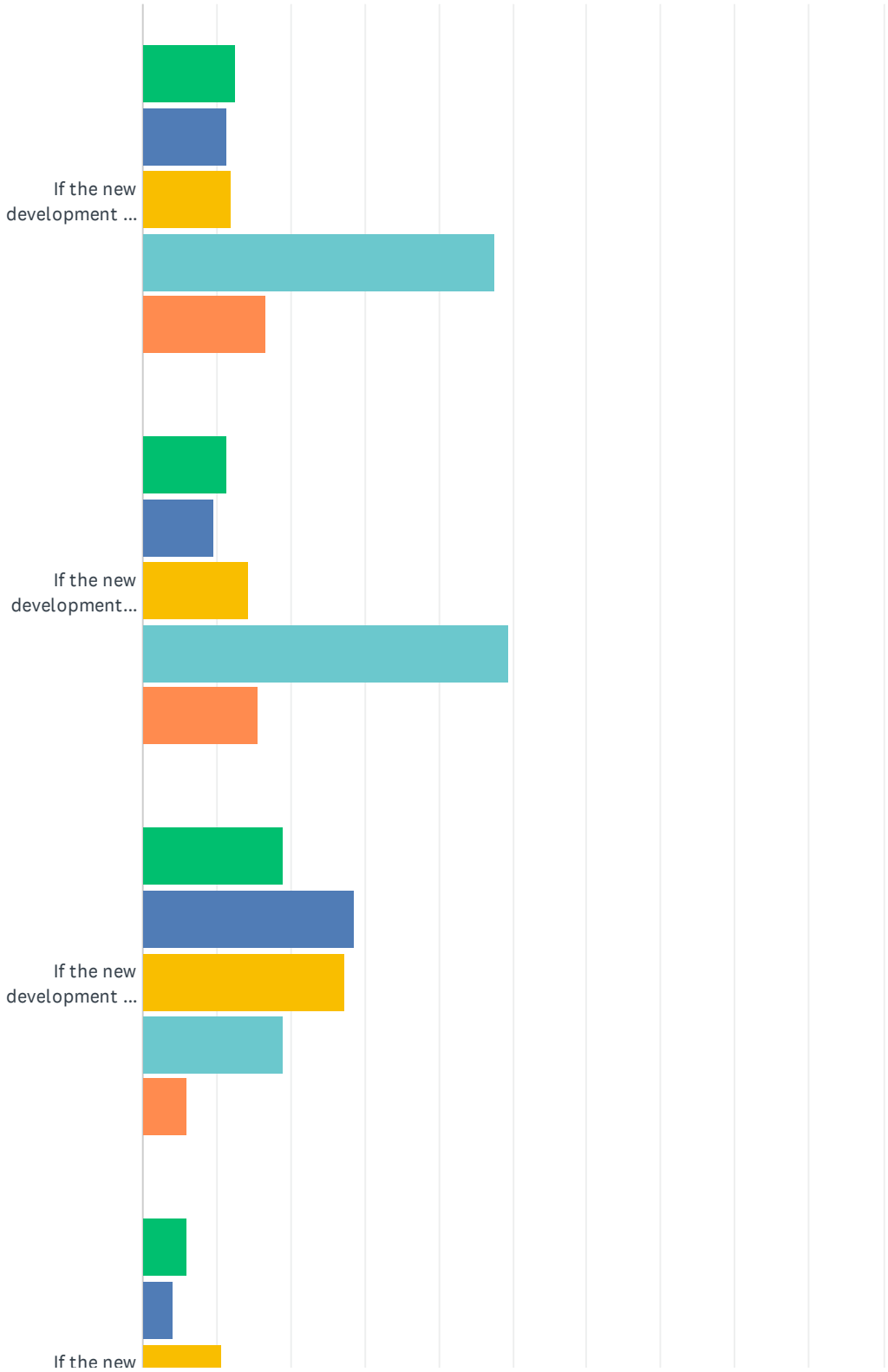
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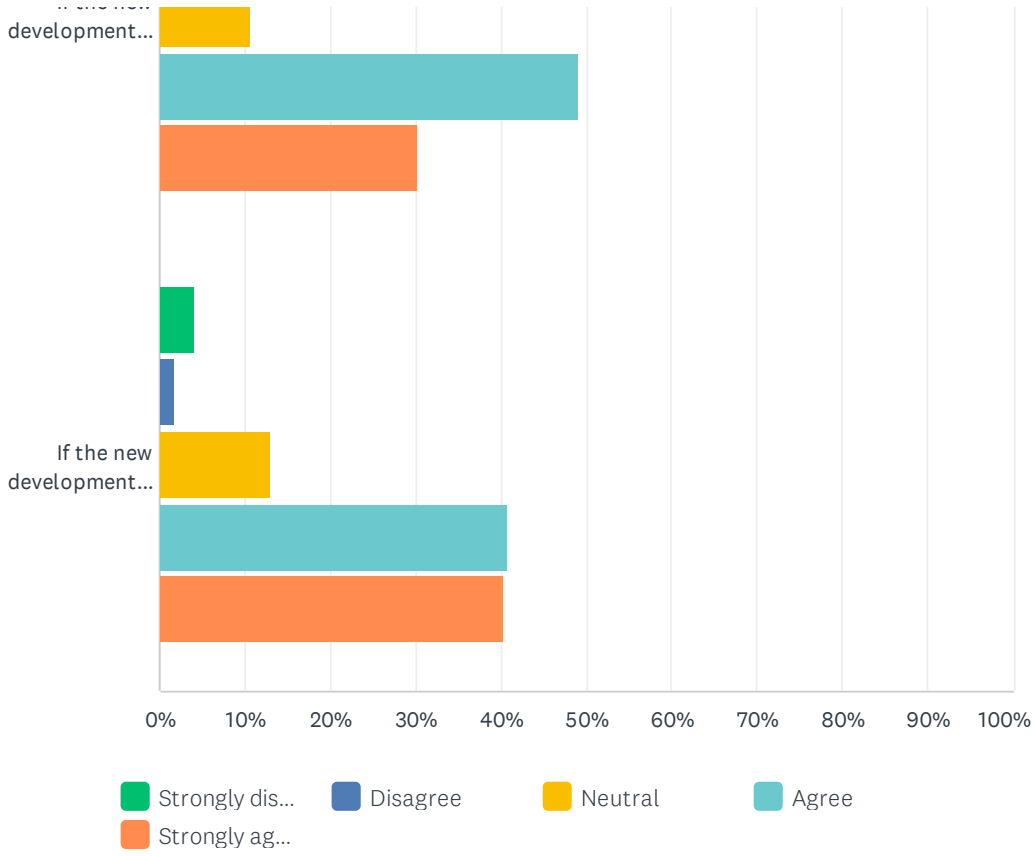


	DON'T NEED	ONLY ALLOW A LIMITED AMOUNT	NEUTRAL	NEED MORE IN SOME PLACES	NEED MUCH MORE IN MANY PLACES	TOTAL	WEIGHTED AVERAGE
Small-sized single family detached homes (less than 1,500 square feet)	2.40% 4	16.17% 27	7.19% 12	43.11% 72	31.14% 52	167	3.84
Medium-sized single family detached homes (1,500 to 3,000 square feet)	6.67% 11	26.06% 43	20.61% 34	35.15% 58	11.52% 19	165	3.19
Large-sized single family detached homes (more than 5,000 square feet)	51.81% 86	24.70% 41	18.07% 30	4.82% 8	0.60% 1	166	1.78
Multigenerational homes (one house with spaces for grandparents, parents, and adult kids)	4.71% 8	18.82% 32	20.00% 34	32.94% 56	23.53% 40	170	3.52
Duplexes (two-unit homes)	7.27% 12	19.39% 32	17.58% 29	38.79% 64	16.97% 28	165	3.39
Triplexes or Fourplexes (three- or four-unit homes)	15.34% 25	23.31% 38	17.79% 29	27.61% 45	15.95% 26	163	3.06
Townhomes (also called rowhomes, a group of 6-8 homes)	10.43% 17	25.15% 41	14.11% 23	29.45% 48	20.86% 34	163	3.25
Small apartment buildings (up to 9 units)	13.58% 22	20.37% 33	18.52% 30	31.48% 51	16.05% 26	162	3.16
Medium-sized apartment buildings (up to 16 units)	16.97% 28	22.42% 37	20.00% 33	29.09% 48	11.52% 19	165	2.96
Apartment complexes (more than one building)	24.07% 39	20.99% 34	17.90% 29	28.40% 46	8.64% 14	162	2.77
Accessory dwelling units	16.35% 26	15.72% 25	28.93% 46	23.27% 37	15.72% 25	159	3.06
Second-floor apartments in commercial buildings (mixed-use)	9.64% 16	15.06% 25	19.28% 32	30.12% 50	25.90% 43	166	3.48
Manufactured homes (i.e., mobile homes)	31.93% 53	28.92% 48	22.89% 38	10.84% 18	5.42% 9	166	2.29
Tiny homes (less than 500 square feet)	17.68% 29	25.61% 42	17.68% 29	25.00% 41	14.02% 23	164	2.92
Senior housing	4.35% 7	8.70% 14	24.84% 40	41.61% 67	20.50% 33	161	3.65
Co-housing (separate houses with shared community space like a kitchen)	21.56% 36	16.17% 27	27.54% 46	22.75% 38	11.98% 20	167	2.87
Cottage housing (small-sized single-family homes around a courtyard)	9.52% 16	14.88% 25	14.88% 25	41.07% 69	19.64% 33	168	3.46
Micro-housing (very small apartments)	24.24% 40	23.64% 39	24.85% 41	20.00% 33	7.27% 12	165	2.62

Q12 Do you think redevelopment that adds more residential housing in existing neighborhoods should be allowed if it meets the following requirements:

Answered: 169 Skipped: 61

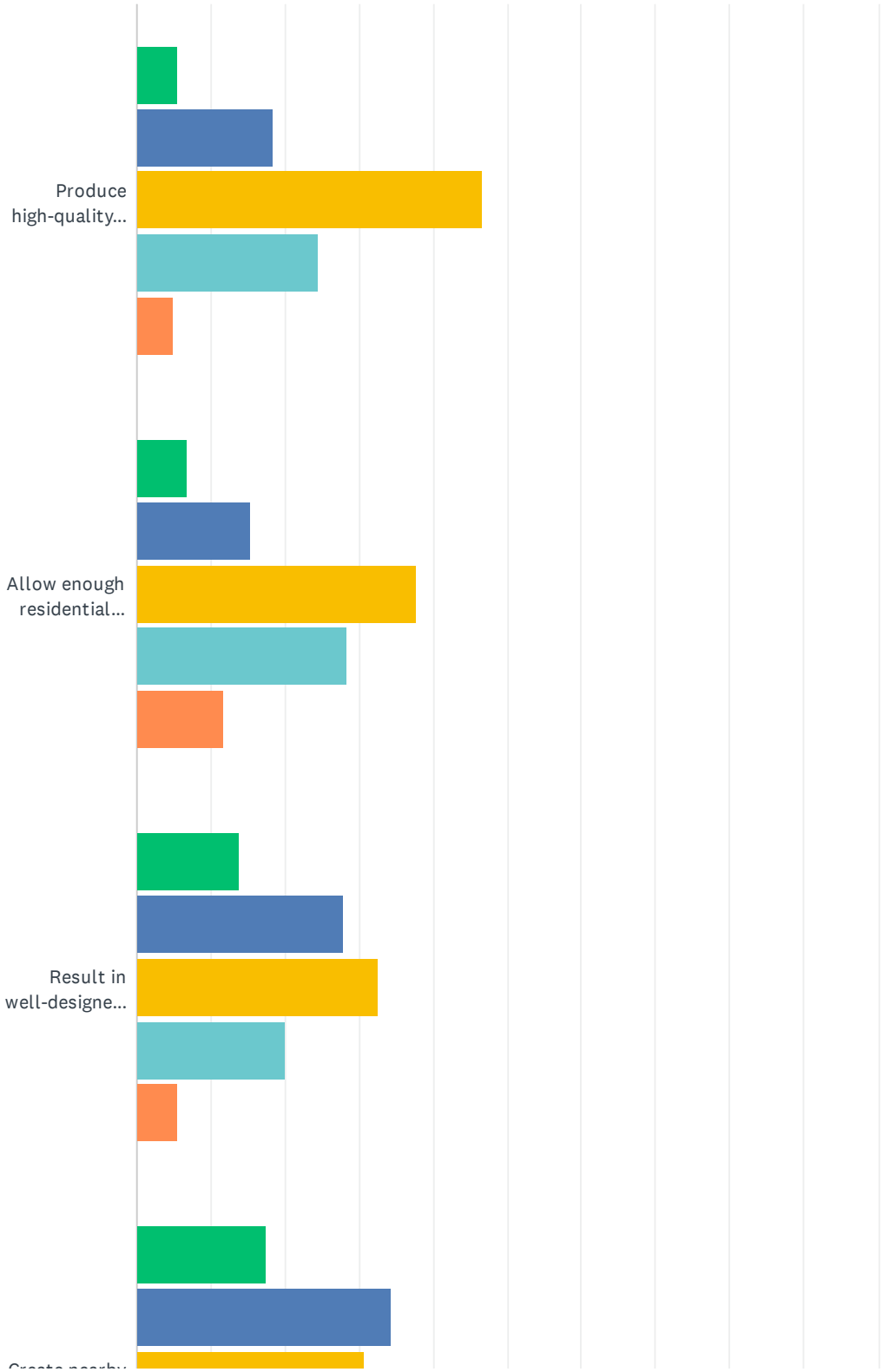


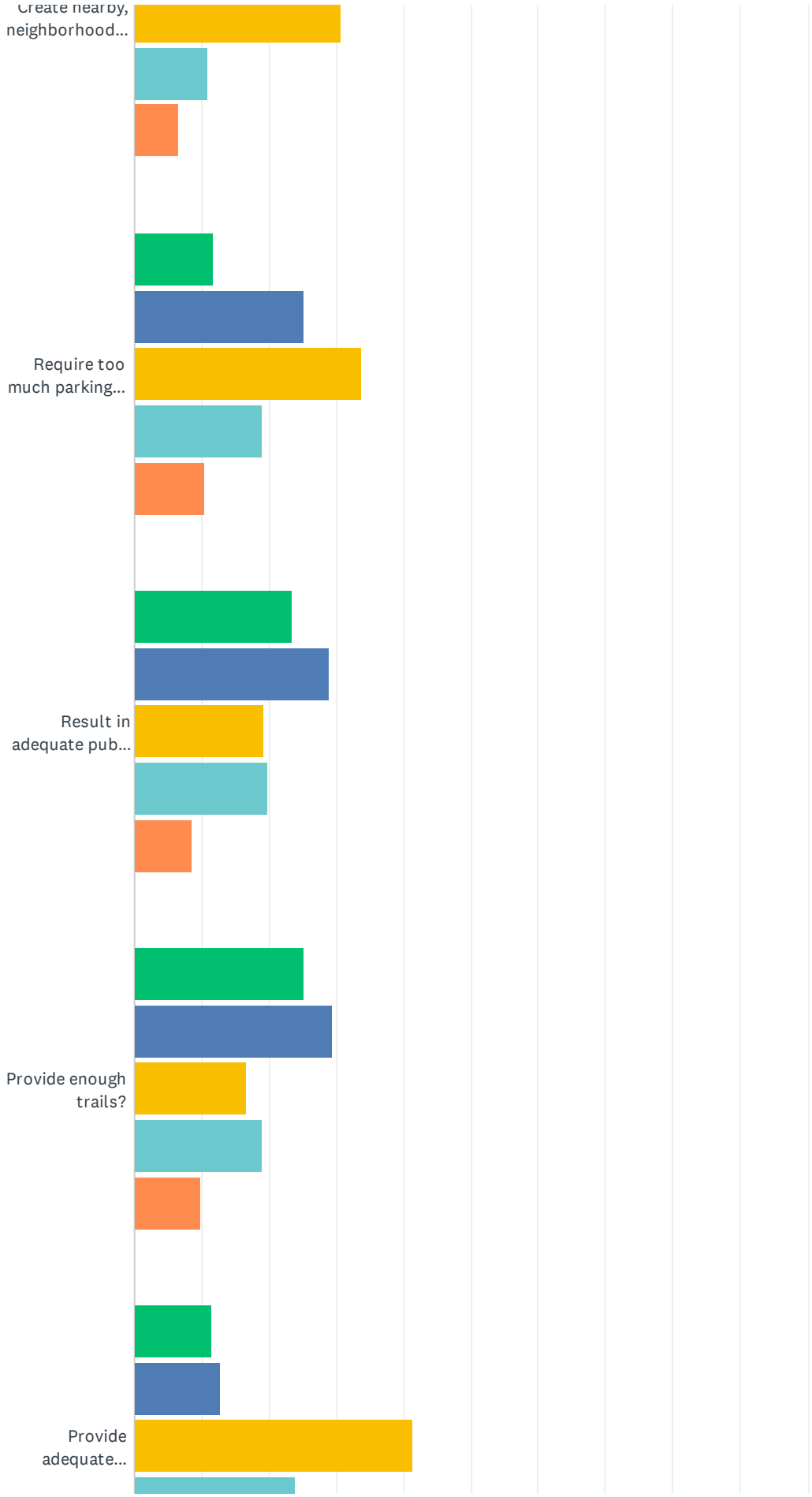


	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE	TOTAL	WEIGHTED AVERAGE
If the new development is the same size and scale as surrounding development.	12.50% 21	11.31% 19	11.90% 20	47.62% 80	16.67% 28	168	3.45
If the new development looks like the surrounding development.	11.31% 19	9.52% 16	14.29% 24	49.40% 83	15.48% 26	168	3.48
If the new development is built on large lots that can be subdivided.	19.05% 32	28.57% 48	27.38% 46	19.05% 32	5.95% 10	168	2.64
If the new development replaces older, poorly maintained buildings.	5.92% 10	4.14% 7	10.65% 18	49.11% 83	30.18% 51	169	3.93
If the new development rehabilitates older buildings.	4.14% 7	1.78% 3	13.02% 22	40.83% 69	40.24% 68	169	4.11

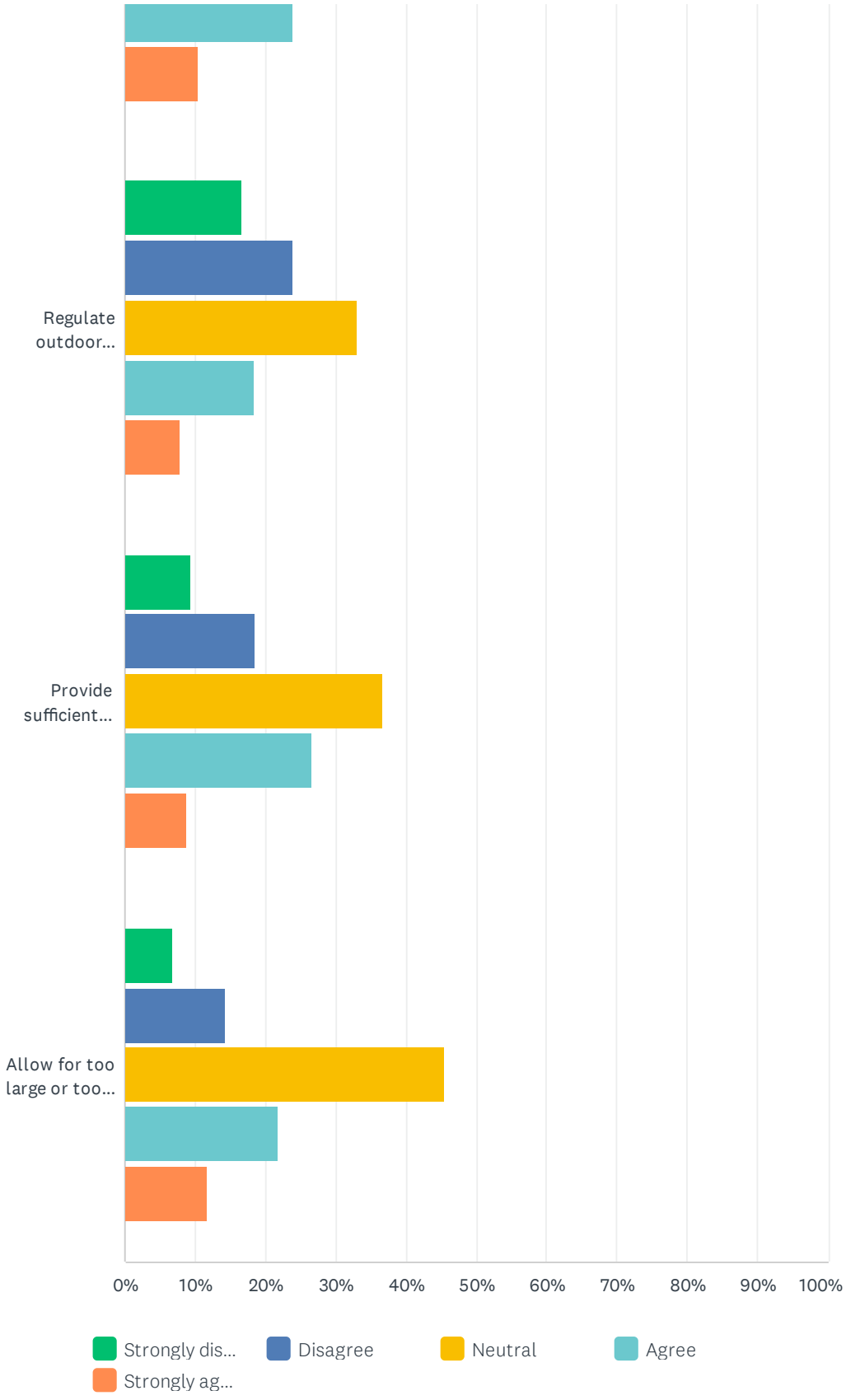
Q13 Development regulations address building design, parking and landscaping requirements and other development standards. Does the current Z&DC:

Answered: 167 Skipped: 63




Create nearby, neighborhood...
Require too much parking...
Result in adequate pub...
Provide enough trails?
Provide adequate...

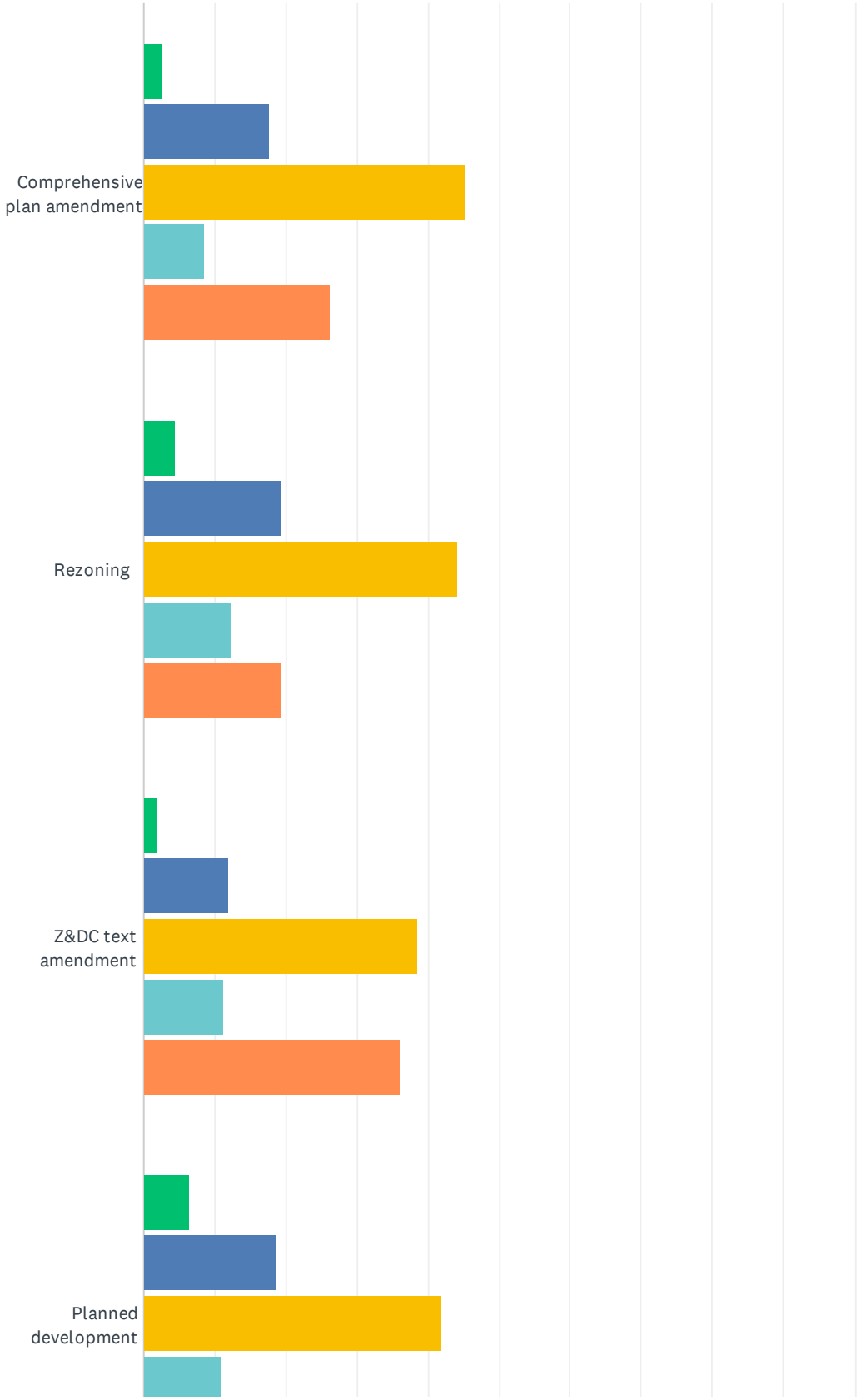
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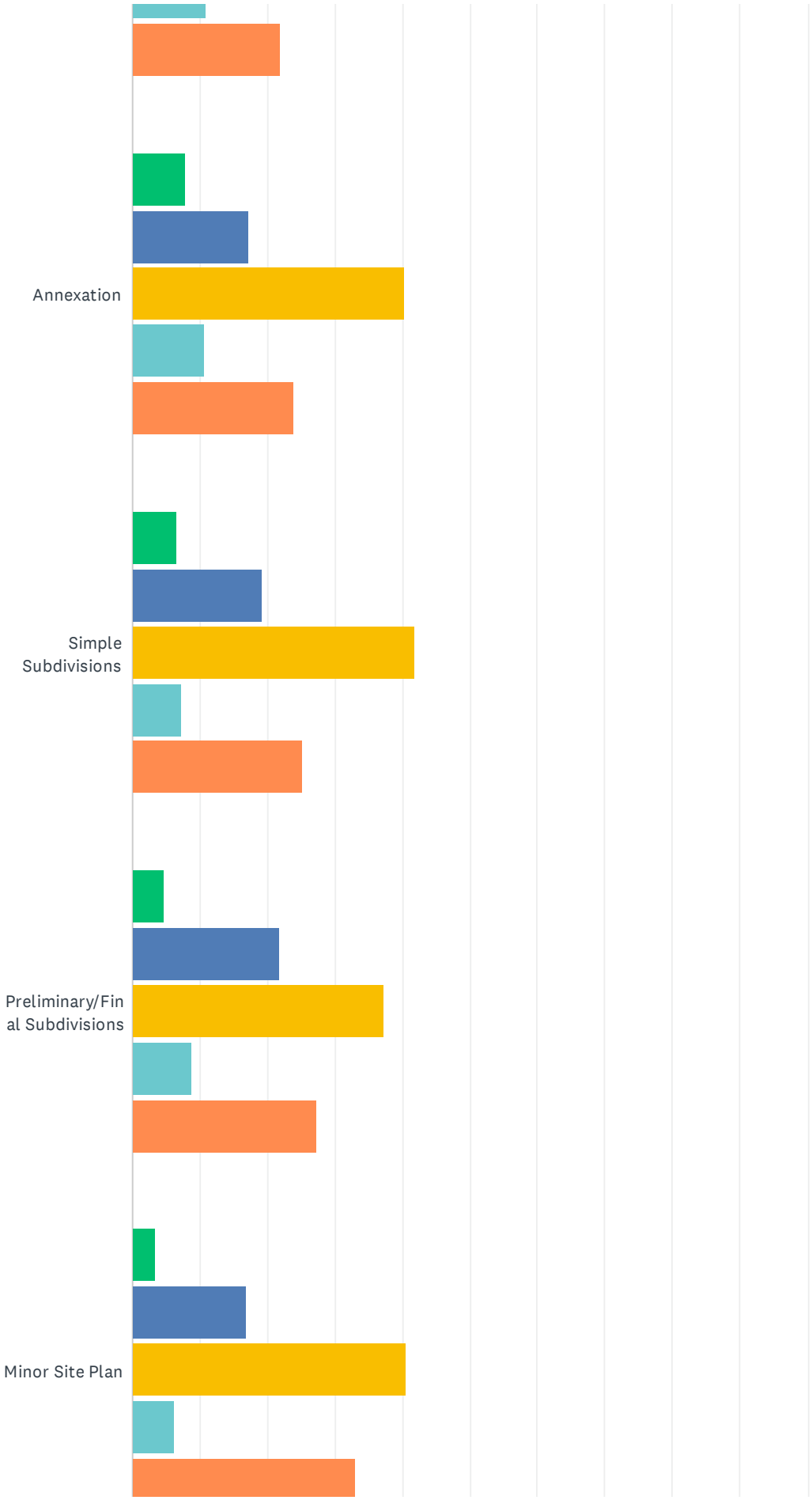
	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE	TOTAL	WEIGHTED AVERAGE
Produce high-quality, well-designed buildings?	5.52% 9	18.40% 30	46.63% 76	24.54% 40	4.91% 8	163	3.05
Allow enough residential construction?	6.79% 11	15.43% 25	37.65% 61	28.40% 46	11.73% 19	162	3.23
Result in well-designed neighborhoods?	13.94% 23	27.88% 46	32.73% 54	20.00% 33	5.45% 9	165	2.75
Create nearby, neighborhood shopping and service areas?	17.47% 29	34.34% 57	30.72% 51	10.84% 18	6.63% 11	166	2.55
Require too much parking to be provided on the site?	11.66% 19	25.15% 41	33.74% 55	19.02% 31	10.43% 17	163	2.91
Result in adequate public parks and open space?	23.49% 39	28.92% 48	19.28% 32	19.88% 33	8.43% 14	166	2.61
Provide enough trails?	25.15% 41	29.45% 48	16.56% 27	19.02% 31	9.82% 16	163	2.59
Provide adequate protection for the City’s historic neighborhoods and buildings?	11.59% 19	12.80% 21	41.46% 68	23.78% 39	10.37% 17	164	3.09
Regulate outdoor lighting to keep the City dark enough to see the night sky?	16.56% 27	23.93% 39	33.13% 54	18.40% 30	7.98% 13	163	2.77
Provide sufficient landscaping?	9.32% 15	18.63% 30	36.65% 59	26.71% 43	8.70% 14	161	3.07
Allow for too large or too many signs?	6.83% 11	14.29% 23	45.34% 73	21.74% 35	11.80% 19	161	3.17

Q14 Do you think the following processes have predictable outcomes:

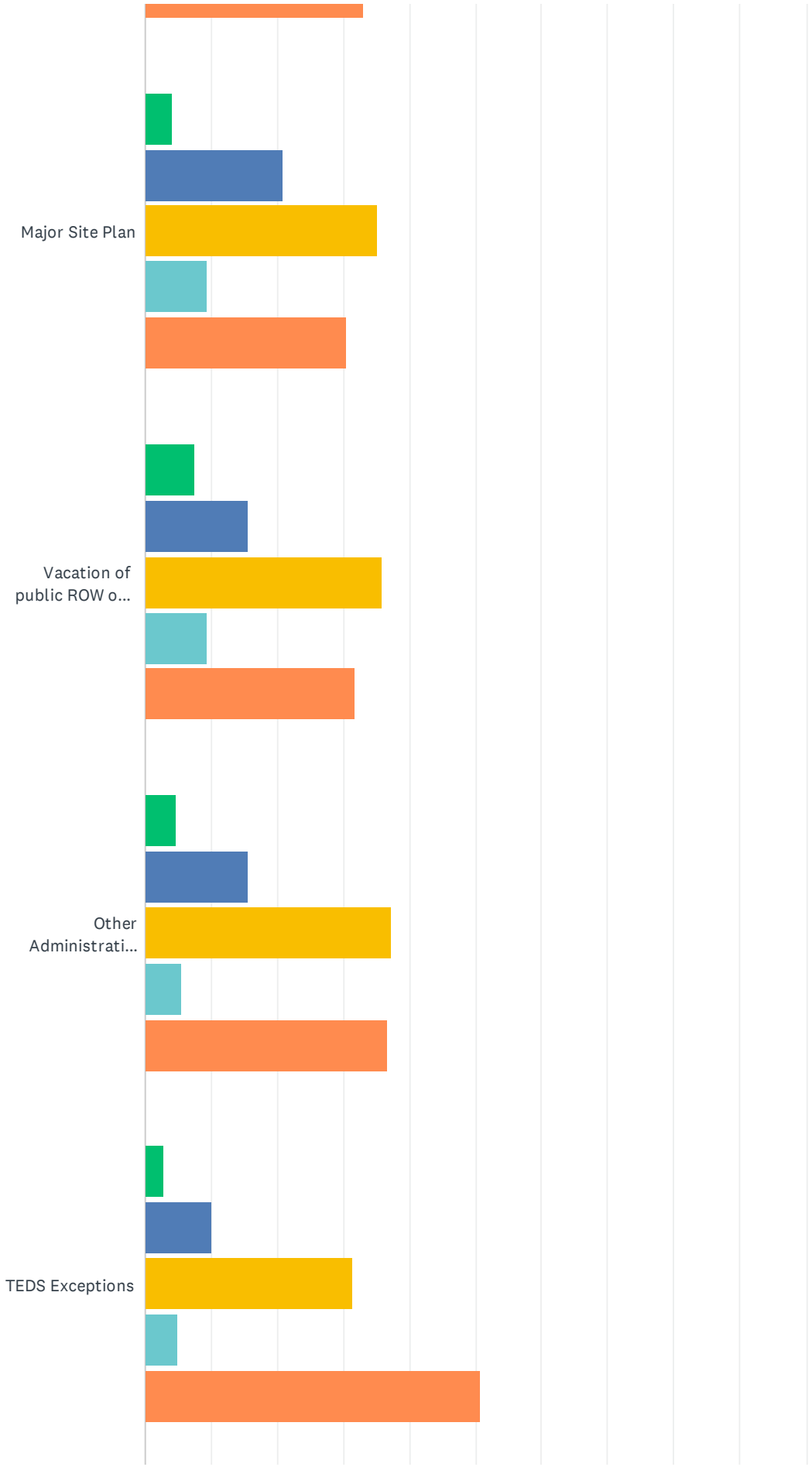
Answered: 157 Skipped: 73

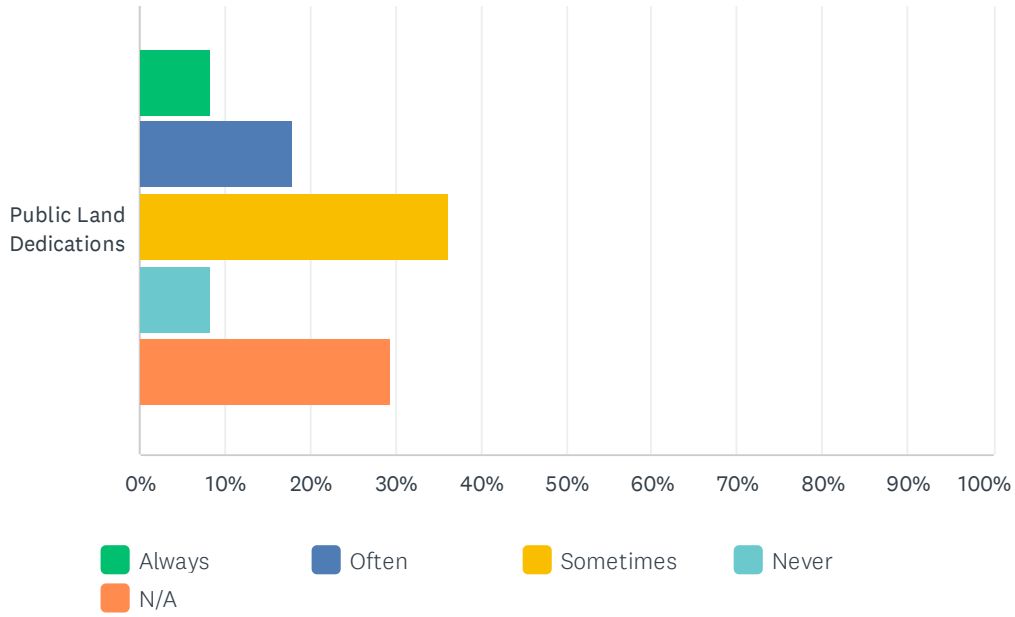


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	ALWAYS	OFTEN	SOMETIMES	NEVER	N/A	TOTAL	WEIGHTED AVERAGE
Comprehensive plan amendment	2.61% 4	17.65% 27	45.10% 69	8.50% 13	26.14% 40	153	2.81
Rezoning	4.55% 7	19.48% 30	44.16% 68	12.34% 19	19.48% 30	154	2.80
Z&DC text amendment	2.00% 3	12.00% 18	38.67% 58	11.33% 17	36.00% 54	150	2.93
Planned development	6.45% 10	18.71% 29	41.94% 65	10.97% 17	21.94% 34	155	2.74
Annexation	7.95% 12	17.22% 26	40.40% 61	10.60% 16	23.84% 36	151	2.70
Simple Subdivisions	6.62% 10	19.21% 29	41.72% 63	7.28% 11	25.17% 38	151	2.66
Preliminary/Final Subdivisions	4.76% 7	21.77% 32	37.41% 55	8.84% 13	27.21% 40	147	2.69
Minor Site Plan	3.38% 5	16.89% 25	40.54% 60	6.08% 9	33.11% 49	148	2.74
Major Site Plan	4.05% 6	20.95% 31	35.14% 52	9.46% 14	30.41% 45	148	2.72
Vacation of public ROW or Easement	7.43% 11	15.54% 23	35.81% 53	9.46% 14	31.76% 47	148	2.69
Other Administrative Permits	4.76% 7	15.65% 23	37.41% 55	5.44% 8	36.73% 54	147	2.69
TEDS Exceptions	2.86% 4	10.00% 14	31.43% 44	5.00% 7	50.71% 71	140	2.78
Public Land Dedications	8.22% 12	17.81% 26	36.30% 53	8.22% 12	29.45% 43	146	2.63

Q15 What are the most important priorities for development in Grand Junction that this project needs to address?

Answered: 129 Skipped: 101

#	RESPONSES	DATE
1	Providing more points of interest than just in downtown. Think of neighborhoods as nodes where people can walk to get dinner, and be close to a grocery store	5/31/2022 12:04 AM
2	Protecting the natural resources promises draw people to colorado - clean air, clean water, views, basic needs accessibility for all income levels, improvement of public transit, open spaces both wild and manicured.	5/28/2022 5:18 PM
3	Trader Joe’s	5/28/2022 3:08 PM
4	Outdoor space at reasonable prices is key. We don’t want to become the next Denver. Our community should stay relaxed, open and affordable.	5/28/2022 7:17 AM
5	Revitalize old neighborhoods where homeless hang out Encourage nighttime lighting to reduce crime	5/27/2022 6:11 PM
6	Stop approving R-5 subdivisions being developed within /amongst established, existing already congested R-4 neighborhoods! Build more bridges from OM to GJ across the river.	5/27/2022 9:49 AM
7	Keep our buffer zones, keep our natural areas, trails and natural beauty and do not overdevelop our town	5/27/2022 8:04 AM
8	Clarification of residential parking, how many parking spots to a home, landlord responsibility for providing adequate parking to renters, residential parking permits program to limit squatters and overflow of vehicles.	5/25/2022 1:42 PM
9	Homeless people. They have taken over our parks, sidewalks, bus stops, empty fields, you name it, and they are there setting up camps. There need to be strict and enforced regulations/rules as to where they can & can't be.	5/9/2022 10:56 AM
10	predictable outcomes for development. The City/Community usually wants "high quality" buildings and development but they are the ones paying for it. There needs to be more incentives for development to provide higher quality product.	5/4/2022 5:06 PM
11	Homeless and low-income housing	5/4/2022 2:36 PM
12	Affordable, more dense housing encouraging amenities in neighborhoods like access to grocery, parks, open space, trails. Less sprawl - all of us are subsidizing low density zoning with our taxpayer dollars while lower income individuals are struggling to afford a place to live. Plan this community for ALL people, not just wealthy folks and developers. Provide infrastructure for those who don't have cars or choose to bike/walk. Less cars on the road is better for everyone.	4/30/2022 11:55 AM
13	Street access for bikes and pedestrians, more and better multi-family housing in the core of the city through redevelopment of old housing.	4/28/2022 5:21 PM
14	Climate change resilience: updated building codes, xeriscape landscaping requirements, incentives for solar. Bikeable/walkable communities that are connected with dedicated trails.	4/28/2022 1:13 PM
15	Make GJ more walkable and bike friendly.	4/28/2022 6:59 AM
16	Unified development, both commercial and residential,instead of many little one-acre developments with cul-de-sacs that don't connect with each other.	4/26/2022 4:11 PM
17	Affordable housing	4/26/2022 3:42 PM
18	Too many houses on too little property space. I'm tired of looking at the homeless. Tiny apartments are great. Put said apartments behind the Catholic Outreach Center. I don't want Grand Junction to look like Kensington PA. Why can't Grand Junction get a YMCA?	4/25/2022 7:52 PM

19	Charge bank owned properties for leaving homes vacant. It brings down neighbors property values and morale, while banks can wait for the housing market to increase.	4/25/2022 6:08 PM
20	Affordable housing, senior housing, higher density Connect bike lanes	4/25/2022 3:30 PM
21	We need more affordable house. Affordable being the key word. The housing market is out of control for buying and renting. If something was to happen to my home finding another one would be impossible. My brother in law has been looking for a rental for months and months, has done so many applications and paid so many application fees to be denied for one reason or another. He has decent credit, a good job, and one dog, it shouldn't be that hard to find a rental. I like how the city stays on top of peoples housing for weed control and things like that. But then you allow an eye sore like the old Far East building on north to just sit there, run down. A lot of North Ave looks very run down and the homeless population is out of control.	4/25/2022 9:59 AM
22	I think GJ needs to put in a REC center, I pray daily Willow Rd. 536 1/2 especially is tended to. My sister knows what is going on at the house, every neighbor has called and asked to please evict him. My sister refuses because he is the father of her 3 grown children. He has dropped the property value on every neighbor home due to the way they have cared for my mothers property at 536 1/2 Willow Rd. He has continued to break the law, let alone my parents hearts, all the love that they provided over the years, and this is how my sister and brother-in-law say thanks mom & dad. This is why I am saying that I need your assistance with this matter... GJ	4/25/2022 9:28 AM
23	Affordable housing.	4/25/2022 7:53 AM
24	providing affordable housing, cleaning up some of the "run down" neighborhoods,	4/24/2022 9:05 AM
25	Common sense: if you want neighbors to interact with each other, does it make sense to build homes where nobody ever sees their neighbors? Without sidewalks, community gardens community recreation areas or parks?	4/24/2022 8:17 AM
26	We need to be investing in open space within our community. There are tracks of private land that could be purchased in partnership with land trusts to create those spaces. We need to make paths for safe biking a key component of development. Our community is changing with lots of new development. This strains infrastructure and alters the quality of life that we enjoy here.	4/23/2022 9:46 PM
27	Stip taking our green space for too many homes built on too little land with NO IMPACT FEES for developers. We need to learn from what other towns have already learned - let's not spin our wheels in frustration before its too late. We need to think of ageing place - tiny homes, communal living, no impact on schools and services for children! GJ is drawing retirees.....they don't want to see their tax dollars go to crowded schools with overworked teachers!!! Let the developers pay.....	4/23/2022 9:43 PM
28	address infill and maintain rural areas	4/22/2022 4:38 PM
29	Allowing for considerate development that increases housing options at all levels, yet works to maintain the character of Grand Junction (established neighborhoods/historic homes and building preserved and repurposed rather than replaced). I would also like to see the load of increased density shared throughout the City of Grand Junction, and not just focused in places like Downtown. Continuing to allow ADUs Downtown may be a way to increase density while preserving original old homes too. I would also like to see incentives offered to developers to preserve and reimagine older buildings (mixed use/residential/retail/office).	4/21/2022 9:10 PM
30	Bike paths and supermarket downtown	4/14/2022 4:54 AM
31	Connection with walk and bike lanes small stores to walk and bike to	4/13/2022 3:24 PM
32	Open spaces, trails, parks, denser affordable housing, less eyesore new buildings in historic areas, STOP BUILDING ALONG LUNCH LOOPS (as a recreational user, this is the city's greatest asset & part of Colorado's 2 billion dollar Rec industry, but by all means, build another mansion for a handful of rich white guys from Aspen)	4/13/2022 9:19 AM
33	I know there's a transportation plan too but I'd really like to see better movement within the city via bike lanes and pedestrian paths. We need to be building UP instead of OUT. These new single family home developments going in are a joke. Stop thinking with the traditional American mindset that everyone needs a 3/2 house with a yard. These three story apartment complexes are a step in the right direction but it's still not great because they almost all have to have a vehicle if they don't want to be limited to one store. Put retail underneath dense housing. Stop building strip mall type places. ADU regulations should be relaxed too, if your	4/13/2022 7:52 AM

	property has the room for over 900sqft then why not? I'd really like to see Grand Junction lead the way for attempts at doing something different and progressive with developments in the valley but I don't have much hope. I see sprawl, I see traffic, I see overused resources and I see another typical American city.	
34	A slow, thoughtful, process considering all aspects and impacts before rushing into development of new neighborhoods and commercial. It all feels very fast and jammed right now. You can feel the intensity here.	4/12/2022 4:00 PM
35	Commercial property upgrades	4/12/2022 12:46 PM
36	Too much cramming of development into every nook and cranny reduces the quality of the neighborhood, as does increased housing density stuffed into residential neighborhoods.	4/12/2022 11:22 AM
37	It needs to allow for private sector development to bring product to the market that exists without tampering, downzoning, extraction, and punitive measures	4/12/2022 11:04 AM
38	Affordable housing in GJ, encourage in-fill development and mixed use development	4/12/2022 11:00 AM
39	I do not see grocery stores being integrated into developments. The loss of the downtown City Market left all downtown residents and visitors with no easy place to obtain nutritious food at reasonable prices. Development must include more realistic services for the residents. Please insist that any development will provide for easy foot traffic to a food center. Not everyone has access to an auto or bus transport. Please!	4/12/2022 10:14 AM
40	again, don't know if this is your purview, but many existing buildings and homes are poorly maintained, with weed filled or no landscaping, and too much asphalt which is not broken up by plantings or other features.	4/12/2022 9:50 AM
41	STOP DEVELOPMENT UNTIL THE REAL COSTS ARE PROPERLY ASSESSED and FAIRLY APPORTIONED. Traffic mitigation and ROAD construction MUST BE paid BY THE DEVELOPERS not the taxpayers. -- Hire Competent planners and traffic engineers. FIRE the City Manager .	4/12/2022 7:02 AM
42	Streamline the process; maintain reasonable fee structure	4/11/2022 9:11 PM
43	Quality not sprawl. Fill in before adding more massive buildouts	4/11/2022 7:20 PM
44	Developer responsibility for street damage and maintenance for longer than current requirements. The City is full of dips, ruts and bumps caused by development or utility work. and bumps caused by development work	4/11/2022 4:00 PM
45	Traffic planning.	4/11/2022 2:09 PM
46	To provide parks and recreation areas close to housing. To prevent density that is an overriding problem on the front range.	4/11/2022 12:53 PM
47	Require development to include adequate public infrastructure improvements especially in the areas of transportation and drainage.	4/11/2022 11:19 AM
48	More bike lanes and preserve mountain bike areas around town. More recreational areas.	4/11/2022 10:32 AM
49	How all these new applications will impact traffic, water, schools, road repair, noise, services. We do not need Grand Junction to be Denver. Our roads are so bad and there is so much more traffic.	4/11/2022 10:06 AM
50	preserve open space; allow less high density development; preserve agricultural aspect of Grand Valley	4/11/2022 9:42 AM
51	Covering the ugly rail yard and oil tanks that face Riverfront Drive. Mandating property clean ups, where necessary.	4/11/2022 9:05 AM
52	Adequate or expanded roads and access before approval of large scale developments which only bring more automobiles into the area.	4/11/2022 8:21 AM
53	Mesa State needs to provide more parking-before they are allowed to build more. Auto traffic flow needs to be first, before bikes and peds. Stop shrinking 4 lanes to 2.	4/11/2022 8:05 AM
54	Recreation Center - NOT IN Lincoln Park	4/11/2022 7:57 AM
55	Affordable housing is a for-real crisis. I'm 67 and my kids are in their 30s but all struggled to	4/11/2022 7:38 AM

	get into the market (one may never own his own home). I've got relatives in very large homes on huge lots and if we can afford as a community to support that kind of life style, surely we can support living space options on the other end of the scale.	
56	- Eliminate parking requirements for residential uses in the B2 zone and for ADUs in all zones. - Revise the transportation development impact fee program so that paid by development in the B-2 zone or the designated redevelopment zones doesn't pay for new lane-mile capacity (road expansions) but is instead used to pay for multimodal improvements and parking management which benefits infill/downtown development. - Do a nexus study for the open space exaction fee program before it's challenged in court as illegal and increase the threshold from subdivisions of 10 or more to subdivisions of 50 or more. - Stop prohibiting grey water systems for landscaping irrigation in new residential development.	4/10/2022 12:58 PM
57	Simplify the amount and type of review required and make the zones more flexible. More administrative approval	4/9/2022 11:27 AM
58	It is irresponsible for commercial properties to be required to have lawn and shrubs in the desert, especially in when everyone is asked to conserve water usage. Seems hypocritical and wasteful. There should be an allowance for xeriscaping or rock. I'm thinking of 555 & 610 W Gunnison, the fuel station at 1st & Grand with the dead grass, etc.	4/9/2022 10:01 AM
59	Rec center!!!!!!!!! More pickleball courts. Please plan growth so we look like a real city and not hodge lodge.	4/9/2022 8:28 AM
60	Housing for the homeless if they will are willing to get off the street and be safe	4/8/2022 11:23 PM
61	Maintain open space, preserve public access	4/8/2022 1:24 PM
62	Safety, safety and acceptance of final project meeting improvement specifications	4/7/2022 11:26 PM
63	Foremost, the Rec center at Matchett Park. Nobody in "powers that be" seems to listen to what we want and where it should be built. Other sites are rediculous!	4/7/2022 3:05 PM
64	Grand Junction needs to work on helping the lower class escape the poverty cycle by offering us housing opportunities. Clifton deserves to feel like a community. Living there feels dreadful. The commercialized spaces do not feel like they do in town. It feels unsafe. Considering this is the only affordable neighborhood to get out of the renting market, Clifton deserves to feel like a community that is cared about.	4/7/2022 1:55 PM
65	Affordable housing for young families. Beautification of common areas with green spaces.	4/7/2022 1:53 PM
66	Quit allowing for suburban sprawl before we have a doughnut shaped city like Cleveland or Detroit. Make it easier to develop in the core of the city to promote the vision that keeps being shown in all of the visioning/future plans of the city. Removing one way streets, protected pedestrian cross walks, ease of urban development and remove the blanket policies that are geared toward tract homes - that would be strong start. Also force the city to encourage development in the urban area with financial incentives for all development - not just income/age restricted housing like we have had over the past 2-3 decades. The city should not be a land developer (River Front), but a accessible means to private equity who can do that work at a fraction of the cost and for a profit. Having the city on the same page as the DDA would make a world of difference in progress for the overall community.	4/7/2022 11:25 AM
67	Affordable housing for seniors on main bus routes. Do not give tax breaks and other giveaways to developers, this just causes other taxpayers to foot the bill that are just trying to break even. If developers need giveaways then they don't really know if they have a market. If there is a market, then some other developer will step in.	4/7/2022 10:23 AM
68	The city of GJ needs to celebrate the Colorado and Gunnison rivers and not treat the like sewers or run-off ditches. We need more development overlooking the rivers so we can enjoy the sacred water. (Have you ever been to the San Antonia, TX river walk?)	4/7/2022 9:12 AM
69	Affordable housing, housing first for the homeless.	4/7/2022 7:46 AM
70	Affordable housing, reduced reliance on cars, increased density instead of sprawl	4/6/2022 9:52 PM
71	Affordable housing for Seniors who can support each other yet remain independent. Circular housing with maintenance and other amenities provided.	4/6/2022 9:18 PM
72	MAKE DEVELOPERS PAY FOR INFRASTURE AND KEEP REAL ESTATE PEOPLE AND DEVELOPERS OUT OF PUBLIC OFFICE!	4/6/2022 8:22 PM

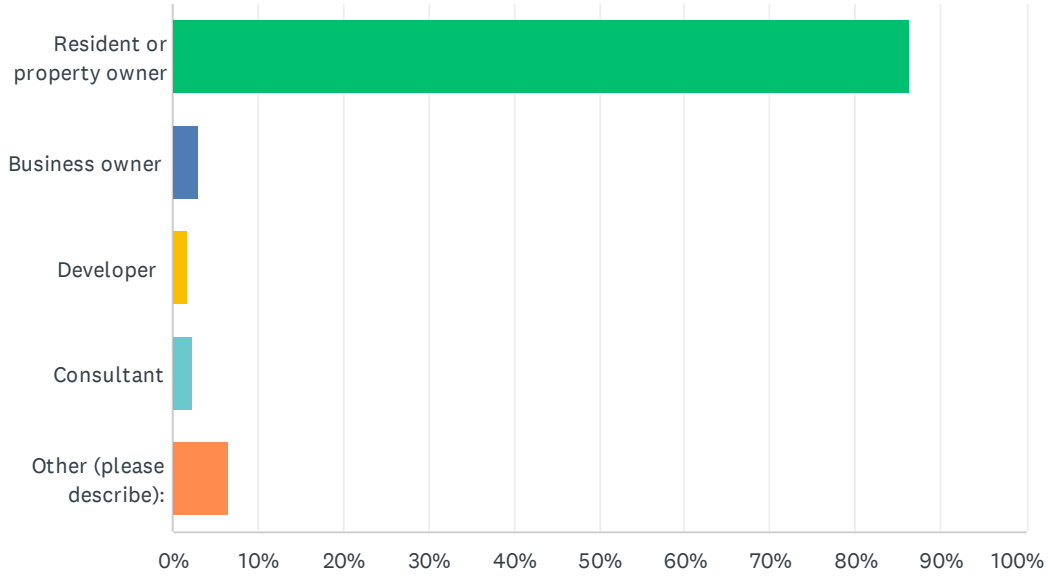
73	Find ways to reduce cost, increase density, create codes that are more predictable for creative projects	4/6/2022 6:44 PM
74	Consistent zoning; keep the character of existing neighborhoods and feather in higher density slowly! no big buildings next to existing single family homes; green space planned into the city everywhere, especially in poorer areas.	4/6/2022 5:07 PM
75	Clean up the city. The city is ugly with trash, delipidated buildings and just an overall junky appearance. The city needs to work with the county for a coordinated clean up of the place.	4/6/2022 3:17 PM
76	traffic flow. As new housing goes in, and it should, traffic flow must be considered	4/6/2022 1:29 PM
77	Drought and the problems inherent in requiring residents to conserve water while approving more and more subdivisions, making water more and more scarce. This is a nightmare scenario.	4/6/2022 1:04 PM
78	Affordable housing that is made sustainably, minimizing impact on the environment (e.g. native plants vs grass), and allowing a walkable/bikeable/public transportation lifestyle vs relying on cars. I also believe there is tremendous opportunity to help build community with mindful design/architecture. For example, building homes with front porches and front space will encourage neighbors to interact. "Micro" community spaces (e.g. smaller flexible community centers) that are walkable/bikeable for residents in a neighborhood can also help build community and bring people together.	4/6/2022 11:55 AM
79	More trails like the river front trail. Maybe protected bike lanes? Too many times iave been ran off the road by unfriendly cars on the road. Even on the down town strip ive had people speed around me and cut me off just to meet them at the next stop light while im calmly riding at the right side of the road. Safe bike lanes are a great option.	4/6/2022 11:44 AM
80	increase in traffic, beautification of the city, water availability, senior housing with smaller houses and no yard maintenance (like Del Webb community)	4/6/2022 11:36 AM
81	Too much growth Developing too quickly Charge developers much more money for tap fees, etc. This would slow the number/speed of new developments and would still help the City tax base. Be VERY MINDFUL of GJ's quality of life -- don't destroy a good thing.	4/6/2022 11:27 AM
82	Tearing down the aging structures around town, especially downtown to make it more of an inviting and welcome, safe environment for tourists and locals. Second priority is better landscaping at places like along the Horizon/I-70 exit with all the hotels. Making it more attractive and less transient looking.	4/6/2022 11:21 AM
83	As mentioned earlier, preserving existing open spaces rather than turning them into commercial or residential areas. These open green spaces are what attracts people to this area that other places lack. Once you destroy these areas you will never get them back. They are far more valuable than any type of housing or business structure. The same goes for prioritizing parks. I can’t believe that despite all of the development in the Redlands there are so few parks. Lastly, prioritize and always include bike lanes in the planning process. Provide safe alternative paths for people to access major shops and stores.	4/6/2022 10:23 AM
84	#1 REC CENTER OR SOMETHING FOR THE KIDS TO DO AND GO. WE HAVE MORE FOR HOMELESS AND CRIMINALS TO DO THAN OUR OWN CHILDEREN. #2 More development on the east side of town. We very little over there and a lot of space to build. The eastside is the most populated and the most desirable right now for affordability. Cut your traffic down.... #3. The city lights need to looked at. Maverick by the hwy in Clifton, so many run the light because you sit for almost 5 minutes. Again. the east side is the most problem with light times.	4/6/2022 10:09 AM
85	There is a huge need for affordable housing. This is housing priced under $300,000, preferably under $250,000. Also, the City Planning Department shouldn't send out notices on input for a new project that affects my quality of living only to be told it has already been approved.	4/6/2022 10:06 AM
86	fixing the streets and making people clean up propertys	4/6/2022 9:48 AM
87	Code enforcement	4/6/2022 8:56 AM
88	Clean up around 5th street bridge	4/6/2022 8:39 AM
89	OVERdevelopment within the city limits	4/6/2022 7:40 AM

90	Public input!	4/5/2022 9:35 PM
91	Too rapid growth without good, well thought out planning leads to poor, unwelcome outcomes!!	4/5/2022 9:32 PM
92	Accessibility and developing a town that can be lived in without a vehicle.	4/5/2022 9:18 PM
93	Más casas y apartamentos con precios cómodos, más áreas fáciles para caminar o andar en bicicleta	4/5/2022 8:55 PM
94	New developments need to invite homeowners and residents to participate. Not just the developers who don't care how their projects may negatively affect people who live and work here.	4/5/2022 8:41 PM
95	To many short term rentals aka Airb&b's in one area. Need to limit the number per block or area. Also need individual notice of meetings etc.	4/5/2022 7:47 PM
96	Too much development and not enough concern for infrastructure and paying for the development. We need to keep some open space!	4/5/2022 7:18 PM
97	Need to realize that there is only so much land and water and that at some point, the area will need to reconsider ongoing growth and development.	4/5/2022 6:56 PM
98	Three categories: Curb housing contractors and add restrictions to elevate urban buildings by height, within a zone circular and proportional to pop. density per sq. Area Buy out mobile homes. Designate few areas for industrial uses, business sector, tech and industry.	4/5/2022 6:55 PM
99	Denser neighborhoods capitalizing on infill of existing lots (how many gravel lots does the city plan on collecting?) More trails and wider sidewalks and some way to slow motorvehicle traffic through pedestrian friendly areas (perhaps a spike strip at the 7th and Main roundabout or some kind of rhinoceros crossing guard.)	4/5/2022 6:45 PM
100	A simple moratorium on development for a period of time to address infrasture issues as the highest priority before any further development occurs.	4/5/2022 6:40 PM
101	stop building so many new homes and mcmansions, keep open space	4/5/2022 6:32 PM
102	Rec center, downtown grocery store, public parks/open space	4/5/2022 6:28 PM
103	More park development and walking and biking paths that lead to where we work, shop and play. Making certain to upgrade and widen roads before putting in large housing development or subdivisions,	4/5/2022 6:13 PM
104	The future development needs to prioritize pedestrians and alternative modes of transportation beyond vehicles. Higher density residential living to prevent urban sprawl and protect the open space that makes the valley unique. Combining commercial and residential spaces will make for a more useful and efficient neighborhood.	4/5/2022 6:03 PM
105	I would like to see self-sufficient neighborhoods that allow for walking and biking to obtain basic services. It's also important that young people can afford to buy homes here. There is way too much development for millionaires from out of state and not enough for the people who grew up here. If we want GJ to thrive, we need to be family friendly and offer a sustainable, affordable lifestyle.	4/5/2022 5:39 PM
106	Cleaning up some existing properties! Annex more of Orchard Mesa. One doesn't have to have much to keep ALL properties neat and tidy. No trash, no non running vehicles. These items help eliminate crime as people care. Replace the GJ sign on highway 50. It reflects on how you care. Expand the fairgrounds by purchasing property to the west while you can! Cleanup lower downtown by bridge to make it attractive. Purchase space for future while cleaning up	4/5/2022 5:32 PM
107	PROTECT THE NIGHT SKY FROM ADDITIONAL ARTIFICIAL KIGHTING. Eliminate multi use housing in single family neighborhoods. Ban large storage buildings ga/garages from being built in residential areas. Recreational toys snd rvs can be stored in areas dedicated for that purpose where appropriately zoned.	4/5/2022 5:25 PM
108	Don't change zoning of areas that are low density to high density. Property owners make their buying decisions, in part, based on density, and changing to permit higher density housing in a traditionally low density area reduces the current owner's way of life and property values.	4/5/2022 5:02 PM
109	compatible, consistent, appropriately timed/scheduled, include amenities	4/5/2022 4:48 PM
110	Affordable housing.	4/5/2022 4:34 PM

111	affordable housing for renters!!! My 24 YO daughter cannot find even a studio for $1000/mo.	4/5/2022 4:04 PM
112	smaller homes than use less resources	4/5/2022 3:50 PM
113	Stop out of town 2nd and 3rd homeowners, reduce short term rentals. Increase density, reduce parking lots. Start developing for residents and stop developing for tourists	4/5/2022 3:41 PM
114	Provide single family homes for low income. Provide opportunities for businesses in eastern low income part of town. Community Hospital should have been built in eastern low income part of town, not the rich part of town. Hire people with common sense to achieve a more balanced community design. Currently everyone who participates in the process is affluent and does not understand the needs of low income families.	4/5/2022 3:40 PM
115	Affordable housing for young families trying to make a go of it with the low wages paid in the area.	4/5/2022 3:04 PM
116	Give residential homes more space and yards.	4/5/2022 2:45 PM
117	Too many subdivisions without addressing neighbor concerns and changing zoning to put in high density homes. Turning farmland into mini estates. Too many people without consideration of the infrastructure and water needs. After all with all the growth and traffic concerns, maybe time to address what the community wants and NOT the real estate agents, which there are hundreds, or the developers. If not restrained, though money talks, we will be another Denver or Silicon Valley which I left for the very same reason, uncontrolled growth and the loss of quality if life. I'm all for a semi moratorium to address where we are and if we can handle more growth. The traffic issues already an issue. Lets take a break and reconsider where we are heading with this grow, grow a d get bigger attitude. I guarantee at least 75% of the people are in my court. Think carefully, once done it can't be undone!	4/5/2022 2:32 PM
118	We need competition for retail stores and warehouse stores. Very limited on where you can shop	4/5/2022 2:10 PM
119	affordable housing Open spaces	4/5/2022 1:51 PM
120	Incentives if necessary to investors to tear down the non-maintained, old, vacant buildings or blocks of houses and rebuild	4/5/2022 1:48 PM
121	Flowing traffic, school access.	4/5/2022 1:14 PM
122	Density and the need for more diversification of housing. ie: condos, townhomes, tiny homes, multigenerational/ADU (with two stoves!)	4/5/2022 12:33 PM
123	Housing supply, densification/infill, safe and efficient pedestrian/cycling infrastructure, transit feasibility.	4/5/2022 12:17 PM
124	Easy access by walking and bicycling (15-20 minutes or less) through attractive and safe street scapes to grocery shopping, and other like amenities. Providing a variety of housing options and price pointed in each neighborhood.	4/5/2022 11:48 AM
125	Walkability/Bikeability of neighborhoods.	4/5/2022 11:06 AM
126	Continuing to grow the connectivity of the city (ie. maybe we don't need a new grocery store or shopping plaza downtown, if it is connected by easy and safe transport by bike or foot). Allowing neighborhoods to mesh and use each others services (very strong divide between North of North or South of North or Redlands or Riverside). Making things more cohesive as a city. Utilize things already existing and a new fashion instead of just a bunch of new modern build items. I like the way that the city tries to preserve the historic charm of the area while trying to be innovate and bring new/modern services and feel to the old charm.	4/5/2022 11:02 AM
127	Commuter friendly (not for motor vehicles)	4/5/2022 9:41 AM
128	Safe biking/ green transportation and allowing for a more walkable city	4/5/2022 9:31 AM
129	As housing costs continue to increase in the Valley, it is essential to increase our housing stock, but only through building up rather than out. Our agricultural industry is essential to our culture, and emphasizing dense mixed use housing and commercial districts prevents urban sprawl encroaching on family farms. In addition, reducing or eliminating the minimum parking requirement allows for increased walkability and bike ability, boosting quality of life and financial viability of developments.	4/5/2022 9:04 AM

Q16 Tell us about you! I am a:

Answered: 168 Skipped: 62



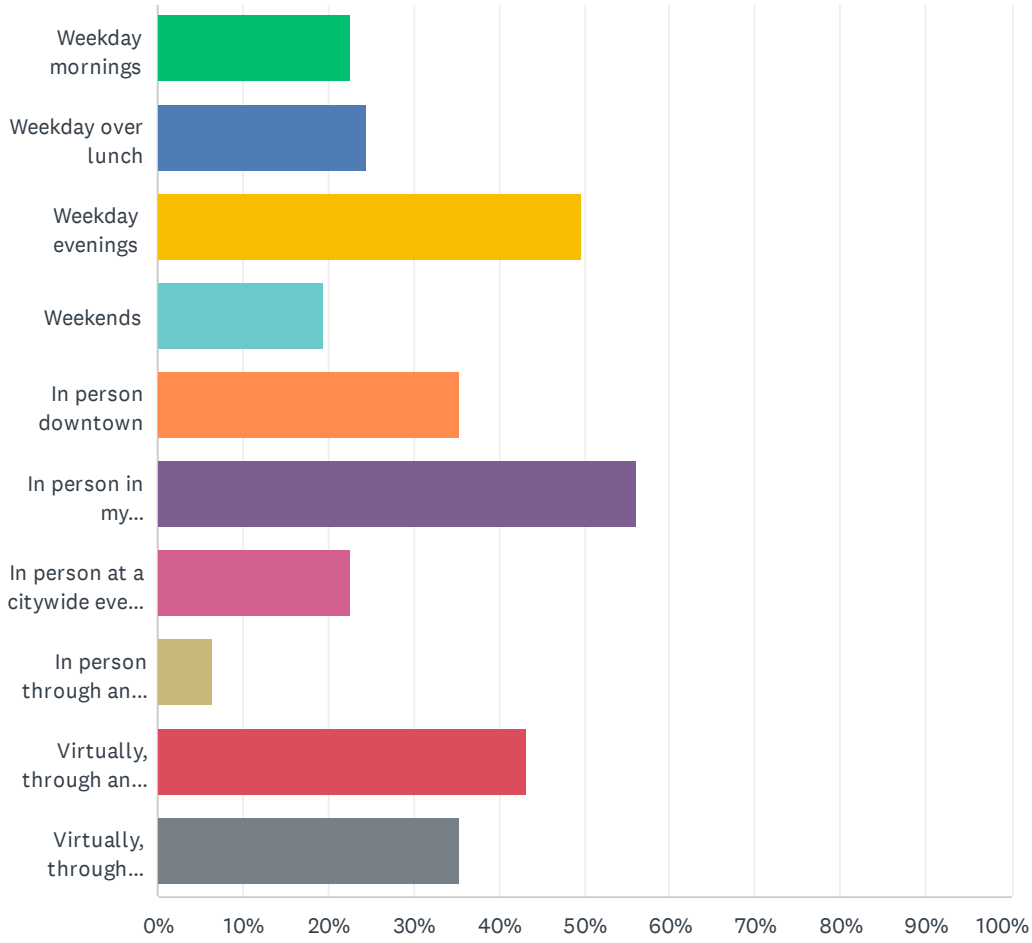
ANSWER CHOICES	RESPONSES	
Resident or property owner	86.31%	145
Business owner	2.98%	5
Developer	1.79%	3
Consultant	2.38%	4
Other (please describe):	6.55%	11
TOTAL		168

#	OTHER (PLEASE DESCRIBE):	DATE
1	57 year old, straight, white, female, grandmother who's concerned about my straight voice being crushed.	4/25/2022 7:52 PM
2	I am a property owner in Fruitvale. I love our area and our facilities and public workers. Give our leadership (in planning/zoning) the opportunity to learn from others - successful towns. Let's get the blueprints instead of wasting time and energy on reinventing the wheel.	4/23/2022 9:43 PM
3	Also a business owner, question should allow multiple selections.	4/13/2022 9:19 AM
4	Former city resident living in Grand Junction suburbs who daily uses city services. Former atty who is concerned about the ability of folks in developments to have easy foot access to grocery stores, among other things.	4/12/2022 10:14 AM
5	So, why would you think I am just one of these! I am at least three. This is not adapted to multi-tasking.	4/9/2022 10:07 PM
6	Property Owner, Business Owner, Developer	4/7/2022 11:25 AM
7	I am a Real Estate agent in the valley for over 20 yrs.	4/6/2022 10:09 AM

8	Resident, property owner and business owner.	4/5/2022 8:41 PM
9	Citizen	4/5/2022 6:55 PM
10	A property owner who will no longer be a resident if this persists.	4/5/2022 6:40 PM
11	all of the above	4/5/2022 12:33 PM

Q17 What is a good time and place for you to participate in public meetings about this project? Check all that apply:

Answered: 155 Skipped: 75



ANSWER CHOICES	RESPONSES	
Weekday mornings	22.58%	35
Weekday over lunch	24.52%	38
Weekday evenings	49.68%	77
Weekends	19.35%	30
In person downtown	35.48%	55
In person in my neighborhood, at a community center, a library, or a high school	56.13%	87
In person at a citywide event like a farmers' market or an art fair	22.58%	35
In person through an event with my faith community or a neighborhood group	6.45%	10
Virtually, through an online meeting	43.23%	67
Virtually, through interacting with information on the project website	35.48%	55
Total Respondents: 155		

Grand Junction Zoning and Development Code
Public Review Draft Overview | March 2023

This memo provides an overview of the Z&DC updates included in the Public Review Draft and is designed accompany distribution of that draft. This memo is informational only.

1. Z&DC Update Project Summary

A. Project Goals

The Zoning & Development Code update project was designed to:

1. Update the City's regulations to better reflect the goals and policies described in the 2020 One Grand Junction Comprehensive Plan, especially those Key Principles related to Responsible and Managed Growth and Strong Neighborhoods and Housing Choices.
2. Revise the Z&DC to help achieve a higher level of efficiency, consistency, and simplicity.
3. Identify constraints and opportunities for affordable and attainable housing within the Z&DC, consistent with those identified in the City's recently adopted Housing Strategies.

A portion of the funding for the Z&DC update project has been provided through an Innovative Housing Strategies Planning Grant from the Colorado Department of Local Affairs (DOLA). The grant is intended to help communities understand their housing needs and adopt policy and regulatory strategies aimed at promoting the development of affordable housing.

B. Understanding and Implementing Relevant City Plans and Policies

This project was guided by and intended to implement the One Grand Junction Comprehensive Plan (2020) and zoning-relevant aspects of the Grand Junction Housing Strategy (2021).

C. Code Assessment and Earlier Drafts

The updated Z&DC organization and key revisions are described in the Code Assessment, available on the City's website. Earlier drafts of the Z&DC are also available on the City's website.

2. Community Input

Community input and feedback was gathered and incorporated into the Z&DC drafts throughout the project. Formal review and feedback sessions were held with the project Development Code Committee and Planning Commission, and informal open house meetings were offered to the community in both live and virtual formats. The City Council stayed connected to the project through regular updates. The table below shows a summary of Z&DC Update input/outreach activities:

2022	Task/Draft	Stakeholder Meetings	Public Outreach
April	Project Kickoff	Focus Groups, Planning Commission (PC), Development Code Committee (DCC)	Open House Meetings Website Project Information Posted Comment email opened
May	Code Assessment Preview	City Council Workshop, PC, DCC	Virtual Meetings

2022	Task/Draft	Stakeholder Meetings	Public Outreach
June	Code Assessment	City Council Workshop, PC, DCC	Open House and Virtual Meetings
July			
August	Module 1: Administration and Procedures		Draft Posted for Review
September		DCC: 2 Meetings PC 2 Meetings	
October	Module 2: Zone Districts and Uses	City Council Workshop	Draft Posted for Review
November		DCC: 2 Meetings PC 2 Meetings	Public Listening Sessions: 2
December	Module 3: Development Standards	City Council Workshop DCC: 2 Meetings PC 2 Meetings	Draft Posted for Review
January	Combined Draft (all 3 modules in one document)	City Council Workshop DCC: 3 Meetings + editable draft PC: 2 Meetings	Public Open House Meetings: 2 Project Fact Sheets Posted
February		City Council Workshop DCC: 4 Meetings + editable draft PC: 3 Meetings	
March	Public Review Draft Posted March 13	City Council Workshops:2 DCC: 2 Meetings PC: 4 Meetings	PC: Public Hearing March 28
April			City Council: Public Hearings April 5 and 19

A. Development Code Committee Input

The Development Code Committee (DCC) consisted of 18 community members representing different aspects of the development process, such as builders, engineers, and brokers, as well as representing a range of community priorities, such as urban trails, affordable housing, and citizens. The role of the Development Code Committee in the draft review phase of the Z&DC update was to:

a. Assist with the technical review of the draft Code;

b. Provide local knowledge and specialized expertise of specific development topics; and
c. Identify policy-level issues for Project Team to discuss with elected and appointed officials.

To help focus the DCC on key issues in each draft module, questions were prepared for DCC review and discussion. DCC members also raised questions and discussed recommended changes to the drafts based on local experience and knowledge. The DCC played a very valuable role in considering and revising the proposed regulations.

B. Planning Commission

Grand Junction's Planning Commission received and commented on the same information provided to the DCC. Planning Commission members' collective experience with the creation of the One Grand Junction Comprehensive Plan and ongoing interaction with the development application process allowed them to provide focused feedback about how proposed standards and procedures could help implement the comprehensive plan and how those standards would work in the formal application review process.

3. Summary of Changes

This section provides an overview of the range of changes made in each chapter of the Z&DC. A summary of the key updates made during this process is attached at the end of this memo.

A. All Chapters

1. Added more detailed table of contents and page headers/footers to make information easier to find.
2. Tables and flow charts added to summarize information where helpful as a quick reference.
3. Content that is not relevant to the chapter has been moved to a different location where a Code user is more likely to find it.
4. Cross-references have been added or updated unless the section being cross-referenced is in a later draft.

B. Chapter 21.01 General Provisions

1. Revised the purpose statements to better reflect One Grand Junction goals and policies.
2. Clarified that the City does not enforce private agreements or private restrictions.
3. Add transitional standards that address development applications in process when the updated Z&DC is adopted.

C. Chapter 21.02 Administration and Procedures

1. Table 21.02-1: New summary of decision-making table added to provide quick information and improve Code navigation.
2. Consolidated the commonly applicable procedures from two sets to one. The consolidated common procedures were updated to specify:
   a. Instructions for addressing situations when an applicant wants to make a change to a complete application
   b. Instructions for fee payment when changes are made to complete applications
   c. Review criteria for a complete application

d. Standards for permit and approval lapsing and extension

3. Updated the review and decision-making standards to be more objective and predictable. This included removing the General Approval Criteria for both administrative permits (current 21.02.070(a)(6)) and permits requiring a public hearing (current 21.02.080(d)) and replacing them with updated approval criteria in the specific application types.
4. Added summary tables of the steps required for each specific procedure.
5. Revised the Administrative Adjustment procedure to allow staff to make specific adjustments to measurable standards for either proposed applications or to approved developments to account for changes identified through field work.
6. All of the current procedures have been carried forward, organized to follow the new format, and edited for clarity.
7. Historic Preservation Procedures have been carried forward without change.
8. Development Fees have been carried forward without change and relocated to the Administration and Procedures chapter. The Z&DC update project will not include changes to the current development fees.

D. Chapter 21.023: Zone Districts and Dimensional Standards

1. Updated purpose statements to better reflect City goals and policies expressed in One Grand Junction and related plans and policies.
2. Aligned zone districts with One Grand Junction future Land Use Plan.
3. Consolidated dimensional standard rules and exceptions, moved measurable standards to applicable zone districts, reviewed and cleaned-up exceptions for clarity, moved dimensional measurement rules to 21.14: Measurements and Definitions, zero lot line and cluster development standards moved into Residential Setback Adjustments section.
4. All zone districts: A new measurement has been added for a street side setback. This is the non-front side of a corner lot. In districts with smaller lots, the street side setback will typically be less than the front setback and will be adjustable to align with adjacent side yard or front yard setbacks through the contextual setback process, allowing setbacks and structures to be aligned along a street.
5. The R-E, R-1, R-2, and I-O districts have been retired. This means that any property currently zoned R-E, R-1, R-2, and I-O will continue to be conforming to the Code but rezoning to any of these districts/expansion of these districts to new properties will not be allowed.
6. Many of the current mixed-use districts include a variety of site, structure, and use related standards, such as performance standards, site design standards, architectural considerations. Most of these standards will be relocated into the appropriate development standards (e.g., site and structure, parking, performance standards) to reduce repetition and so the standards in the individual zone districts can be included in the comprehensive revisions to the development standards.
7. A full line-up of mixed-use districts has been established to replace the current business, commercial, mixed-use, and form-based districts.

8. The current CSR district has been split into a civic and institutional mixed-use district or a public parks and open space district.
9. The Planned Development district has been updated to be more clearly linked to base zone districts.

E. Chapter 21.04: Use Standards

1. Table 21.04-1: Principal Use Table:

a. Revised to reflect the new and renamed zone district listed in Chapter 21.03 with current zone district conversion included for reference when applicable.

b. Uses organized based on use intensity, beginning with less intense residential uses, then moving into public, civic, and institutional uses, then commercial, and ending with more intense industrial uses.

c. Revised to move away from current approach that lists both broad use categories as well as some individual use types within those categories and eliminated the need for "All Other" catchall uses. The characteristics, examples, exceptions and accessory uses of current use categories have been incorporated within or used to inform the new use-specific standards and definitions.

d. Includes existing, consolidated, and new use types. When determining use permissions in the new zone districts, the existing permissions in the related existing districts were carried forward, unless otherwise noted.

e. Color-coded to indicate where new uses have been added and where use permissions have changed from current.

f. New or consolidated uses include, but are not limited to: cottage court dwelling, triplex or fourplex dwelling, government service facility, urban agriculture, artisan industrial, and recycling collection facility.

g. Each use category and use type has a definition in Chapter 21.14.

2. Use-Specific Standards:

a. Revised to follow the same intensity-based organization as the Principal Use Table.

b. The standards should be reviewed simultaneously with the Principal Use Table and definitions.

c. All requirements related to elements of site and building design that will be addressed in the development standards in Module 3 (e.g., building form, parking, and landscaping) have been removed from the use-specific standards and will be included in Chapter 21.05.

d. New standards for outdoor storage as a principal use.

e. Several uses have been updated to remove procedural content, including specific criteria for approval, that will be incorporated into Chapter 21.02, Administration and Procedures at the time of Consolidated Draft.

3. Accessory Uses:

a. Clarified the type of accessory structures that are exempt from the current size limitation (75% of the square footage of the principal structure).

b. Revised the accessory structure design requirements to add objective criteria for determining compatibility between the accessory and principal structures.

c. Includes a new Table 21.04-2 Accessory Use Table that follows the same approach in organization and color-coding as the Principal Use Table. The use-specific standards following the table should be reviewed simultaneously with the Accessory Use Table and definitions.

d. New accessory uses include: drive-through facilities (currently addressed in principal uses), electric vehicle charging facilities, and renewable energy facilities (e.g., solar collectors).

e. Each use type has a definition in Chapter 21.14.

4. Temporary Uses

Generally carried forward with minimal revisions, but new applicability section clarifies the types of temporary uses and structures that are required to meet the standards.

F. Chapter 21.05: Site and Structure Development Standards

This is a new chapter that includes both current and new standards that address site layout and development and structure design. With an increased emphasis on infill and redevelopment in Grand Junction, the purpose of this chapter is to clarify how many of the development standards and improvement requirements that are typically applied to subdivisions should be made applicable to infill and redevelopment sites. New and updated content includes:

1. Required Improvements: specifies the improvements required of all development and the plans and standards that regulate improvement planning and design.
2. Residential Compatibility Standards: identifies how larger scale mixed-use and nonresidential development should be designed in places where it is adjacent to smaller scale residential development.
3. Residential Attached and Multifamily Design: new baseline design standards for attached and multifamily residential structures focused on residential design basics such as pedestrian safety and compatibility with the comprehensive plan and existing development.
4. Mixed-Use and Commercial Design Standards: these design standards are a combination of standards carried over from the Horizon Drive District and North Avenue Overlay District for consideration as more generally applicable standards for mixed-use and commercial development.
5. Large Format Retail/Big Box Development Standards: have been carried forward.
6. Screening: new service area and mechanical equipment screening standards have been proposed.

G. Chapter 21.06: Stewardship and Resilience

This chapter consolidates and carries forward standards related to wildfire, wildlife habitat protection, hillside development, ridgeline development, natural resources, and flood damage protection. All content has been reformatted for consistency with the new Z&DC and language has been simplified and clarified throughout.

H. Chapter 21.07: Landscaping, Buffering, and Screening

This chapter was recently updated outside of and parallel to the Z&DC update. New standards hav been incorporated into the draft Z&DC.

I. Chapter 21.08: Vehicle Parking and Loading

1. 21.08.010(d): Minimum and Maximum Off-Street Parking Standards

a. Updated Minimum Off-Street Vehicle Parking Requirements table to directly align with the Table of Allowed Uses (presented in Module 2) to ensure that each proposed land use type has an associated off-street parking requirement.

b. Reduced minimum parking requirements based on best practices, regional trends, and the increased likelihood for particular uses to provide a surplus of parking (e.g., large retail). Elimination of required off-street parking for nonresidential uses included in specific areas.

c. Revised minimum parking requirements to switch from employee-based standards to more objective standards based on structure size or design.

2. 21.08.010(e): Parking Credits and Adjustments

a. Introduced automatic parking reductions that do not require the submittal of an alternative parking plan for shared parking facilities, proximity to transit, transportation demand management, and those allowed by Administrative Adjustments as proposed in Module 1.

b. Current standards for alternative parking plans to allow on-street parking, off-site parking, and valet parking have been carried forward.

3. 21.08.010(f): Vehicle Parking Location and Design

Generally, the current vehicle parking location and design standards including parking area location, parking space and access drive dimensions, pedestrian crossings, and surfacing requirements have been carried forward.

4. 21.08.020: Bicycle Parking and Storage

Revised current standards to provide for short-term parking requirements for most use types and long-term parking requirements for some use types.

5. 21.08.030: Electric Vehicle Charging

Introduced a new requirement to provide installation of conduit (EV-capable, light) in preparation for eventual EV charging station installation for 15% of the parking spaces in multifamily, nonresidential, or mixed-use parking lots.

J. Chapter 21.09: Subdivision Standards

1. Content has been reorganized and reworded for clarity throughout.
2. Revised sidewalk standards to include a requirement to provide a pedestrian and bicycle easement between the head of a cul-de-sac and an adjacent arterial or collector street.

K. Chapter 21.10: Sign Standards

This chapter has been carried forward from the current Z&DC with no changes, other than formatting the content in a consistent style and converting existing zone district references to align with the new proposed zone district lineup (e.g., sign standards specific to the current R-O district are now the MU-1 district).

L. Chapter 21.11: Outdoor Lighting

1. 21.11.020: Introduced new exemptions for lighting types that are not subject to the regulations (e.g., traffic control devices, airport lighting, and seasonal decorations).

2. 21.11.040: Clarified when a Lighting Plan is required to be submitted and introduced the ability to submit an alternative lighting plan that can be approved administratively.
3. 21.11.050(a): Revised general standards to include additional requirements that support dark-sky principles including lighting efficiency standards, limitations on the "warmth" of light to reduce glare (see draft for more information), and strengthened the shielding and light trespass standards.
4. 21.11.050(d): Expanded the current approach to establishing minimum and maximum lighting output based on general areas on a development site to simplify administration of the standards.
5. 21.11.060(c): Added new standards for pedestrian-scaled lighting.

M. Chapter 21.12 Nonconformities

The current nonconformity standards have been carried forward, edited for clarity, and slightly reorganized to group all of the abandonment provisions together.

N. Chapter 21.13 Violations and Enforcement

The current Violations and Enforcement provisions have been carried forward with minimal change.

O. Chapter 21.14 Measurements and Definitions

The current definitions and measurement instructions have been carried forward and were updated as needed with each Module. Any definitions or measurements included in other sections of the Z&DC were moved to this chapter during the drafting process.

GRAND JUNCTION 2023 Z&DC UPDATE: IMPACT OF CODE CHANGES

Section	TITLE/DESCRIPTION	SOURCE					OUTCOME					DEVELOPMENT IMPACT
		2010 Code, carried forward, no change	2010 Code, carried forward and updated for improved use	Added or updated per One Grand Junction	Added or updated to improve tool or reflect best practice	Added or updated per City or Code Committee request	Expands or Clarifies Range of Housing Type Options	Increases development footprint allowed on parcel	Streamlines review process by clarifying requirement	Adds flexibility/ Replaces a longer process	Improved safety or mobility	
21.01	**General Provisions**											
	Revised transitional provisions to provide greater specificity about multiple approval projects		x		x				x	x		Cost/Time Reduction
21.02	**Administration and Procedures**											
	Clarify difference between notice for public hearings and notice for informational meetings		x						x			No Change
	Expanded applicability and permitted scope of administrative adjustments		x						x	x		Cost/Time Reduction
	Updated and shortened rezoning review criteria		x									Cost/Time Reduction
	Updated comprehensive plan amendment criteria			x								No Change
	Clarified that PD OPD applications must be linked to base zone districts				x							No Change
	Adjusted applicability of PD lapsing provision		x							x		Cost/Time Reduction
	Development fees	x										No Change
21.03	**Zone Districts and Dimensional Standards**											
	Incorporated full set of permitted setback and height exceptions				x				x	x		Cost/Time Reduction
	Retired R-E, R-1, and R-2 zone districts			x		x	x					No Change
	Changed residential front and street side setbacks in RL-4 and higher to 15 feet											Expanded development
	RM-5 and up: Revised dimensional standards to specifically allow attached units			x	x		x	x				Expanded development
	RM-5: Increased maximum lot coverage			x				x				Expanded development
	RM-12 and up: Reduced minimum lot area for attached DUs, reduced per unit lot width, raised max height		x	x			x	x				Expanded development
	Revised most commercial zone districts to mixed-use, used most permissive dimensions			x	x		x	x	x	x		Expanded development
	Added new Parks and Open Space district			x	x							No Change
	Added new Public, Civic, and Insititutional Campus district				x		x		x			Expanded development
21.04	**Use Standards**											
	Updated use table to specify full range of housing types, allowed more types in more districts		x	x	x		x		x			Expanded development
	Added use-specific standards and changed use review processes from Conditional to Allowed		x		x	x			x	x		Expanded development
	Limited or removed permission for a small number of uses in newly combined districts				x							Created nonconformities
	Made accessory dwelling units (ADU) provisions more flexible (number allowed, parking, and design)		x	x	x	x	x		x			Expanded development
	Short-term rental standards currently in City review process											tbd
	Created accessory use table and generally expanded allowed accessory uses		x		x				x	x		Expanded development
21.05	**Site and Structure Development Standards**											
	Incorporated current draft of underground utilities requirement					x						Cost/Time Reduction
	Removed standards redundant or conflicting with TEDS or SSID		x		x	x			x			No Change
	Open space dedication requirement carried forward	x										No Change
	Trail construction requirement carried forward	x									x	No Change
	Residential compatibility standards added (structure location or height)				x				x	x		Design requirement
	Building layout standards for single-family attached and multifamily development			x	x				x	x	x	Design requirement
	Expansion of Horizon Drive District and North Avenue Overlay to most mixed-use and commercial			x	x				x	x	x	Design requirement
21.06	**Natural Resources and Environmentally Sensitive Lands**											
	Wildfire standards	x										No Change
	Hillside development standards	x										No Change
	Ridgeline development standards edited to clarify exceptions and simplify view line measurement		x			x						No Change
	Flood damage protection standards	x										No Change
21.07	**Landscaping, Buffering, and Screening**											
	Incorporated newly adopted standards											Per review and adoption
21.08	**Off-Street Parking**											
	Significantly reduced off-street (on-site) vehicle parking requirements		x		x	x	x	x				Expanded development
	Expanded parking reductions allowed through administrative approval				x			x	x			Expanded development
	New bicycle parking requirements			x	x	x					x	New requirement
	New electric vehicle capable parking requirements for multifamily and mixed-use dwellings				x	x					x	New requirement
21.09	**Subdivision Standards**											
	Edited to remove potential conflicts with TEDS and SSID standards		x									No Change
	Access, circulation, and connectivity standards grouped and edited for clarity		x									No Change
	Cul-de-sac to arterial or collector street ped/bike connection requirement added (10' easement)				x						x	New dedication, limited
21.10	**Sign Standards**											
		x										No Change
21.11	**Outdoor Lighting**											
	Incorporated maximum lighting temperature requirement per International Dark-Sky Association (with flexibility for Director to allow limited increases)		x	x	x	x					x	Change to bulb type
21.12	**Nonconformities**											
	Reorganized for ease of use	x										No Change
21.13	**Violations and Enforcement**											
	Carried forward	x										No Change
21.14	**Measurements and Definitions**											
	Measurements collected from across the Z&DC and updated to reflect current practice		x		x				x			Cost/Time Reduction
	Definitions collected from across the Z&DC, added, and updated to provide current definitions		x		x				x			Cost/Time Reduction

Grand Junction Zoning and Development Code
Consolidated Draft Proposed Edits for Public Hearing

This memo provides a summary of the edits proposed following the March posting of the Consolidated Draft for Public Review on the City's website.

1. Proposed Edits to Substantive Content (changes to the standards) 1
   A. P&ZC Suggested Edits 1
   B. Development Code Committee Suggested Edits 3
   C. Grand Junction Staff Suggested Edits 6
2. Proposed Housekeeping Edits 11
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   B. Typographical Edits and Errata 12

1. Proposed Edits to Substantive Content (changes to the standards)

The following content edits have been submitted for consideration during the Z&DC adoption process.

A. P&ZC Suggested Edits

1. Section 21.02.050(d)(3)(iii):

(iii) Review Criteria

An applicant for text amendment or rezoning has the burden of producing evidence that proves each of the following criteria: ~~The Planning Commission shall review and recommend and City Council shall review and decide on the application in light of a balancing of the following criteria~~

(A) ~~Is t~~The proposed text amendment or rezoning is consistent with the adopted comprehensive plan and the plan's ~~future~~ land use plan and map.~~?~~

Application of the plan principles, goals, and strategies and the response to Criterion (B) may be used to help show the consistency of the proposal. ~~Application of other principles may also be used to help show the compliance of the proposal with the comprehensive, provided the required principles are addressed.~~

(B) ~~Does the proposed amendment or rezoning directly implement at least three goals of the adopted assist in implementing the comprehensive plan?~~ A residential rezoning request must be consistent with the preponderance of relevant numbered items listed in the How We Will Get There section of Principles 3 and 5 of the 2020 Grand Junction Comprehensive Plan. A mixed-use or nonresidential rezoning request must be consistent with the numbered items listed in the How We Will Get There section of Principles 2 and 3.

(C) If the ~~2020 One Grand Junction~~ Comprehensive Plan (as amended) recommends more than one zone district as an implementing zone district (not including Public, Parks, and Open Space districts), the applicant will also have the burden to provide evidence that

the densest or most intense form of development allowed in the requested zone district can feasibly occur in a manner compatible with future surrounding development as identified in the Comprehensive Plan. Compatible, for the purposes of this section, is defined in terms of:

A. The comparative generation of vehicle traffic between the proposed zone district, the adjacent existing development, the adjacent future development as indicated in the Comprehensive Plan Land Use Map, and other less intense zone districts also identified as implementing zone districts by the Comprehensive Plan. and

B. The ability of the subject site to meet required transitions in Section 21.05.040 Residential Compatibility Standards, between the range of structures and uses allowed and adjacent structures and uses, where applicable.

Comment: The Planning & Zoning Commission discussed and refined these changes for the following reasons:

- To ensure that rezoning applications are supported by sufficient information to allow the PZC fully consider the proposed change and, when a proposed rezoning will potentially have a significant impact on the surrounding area, understand and be able to discuss two key impacts that are important within the community.
- To provide more specific code guidance to applicants in preparing applications so that applicants are aware of relevant comprehensive plan criteria that will be explored in the review process.
- To establish a framework for Planning and Zoning Commission discussion and recommendation about rezoning applications that identifies both priority and supporting information.
- To help foster a meaningful public hearing process for members of the public, particularly surrounding residents, property owners, and businesses, who are interested in the rezoning application.

The Planning and Zoning Commission recognizes that this change in approach will impact both staff and the applicant, particularly in terms of the creation and assessment of a traffic generation count (which is not applicable to all applications), this information is very important to consideration of a requested rezoning.

2. 21.05.040 Residential Compatibility Standards

(c) Building Height Stepdown

(1) Height Transition Area

A height transition area of 25 feet in width is established along each side and rear property line abutting an existing residence in a protected residential district. All new construction and additions within the height transition area are limited in height to no more than ~~25 percent higher than the existing structure~~ the maximum height of the protected residential district~~, up to the maximum height allowed in the non-protected zone district~~. Beyond the 25-foot transition zone the height limit in the non-protected zone district is the maximum height for the applicable zone district.

Comment: The original text potentially placed significant limits on the height of part of the new building but did not place any limits on the height of reconstruction in the protected residential district. In practice, this could mean that a new multifamily or mixed-use development would have a height limitation within the transition zone when constructed next to a single story residential unit, but the residential unit could be redeveloped later at the maximum height of the zone district. This adjustment is intended to reconcile that difference while still maintaining a height transition area.

3. 21.11.050 Outdoor Lighting, General Standards

(a) Lighting Types and Efficiency

(3) All exterior lighting shall have a correlated color temperature (CCT) below 3,001 Kelvin degrees. The CCT of lighting may exceed 3,000 Kelvin if the Director determines that accurate color rendition is crucial to public safety, which shall be reasonably given. In no case shall the CCT of such lighting exceed 5,000 Kelvin.

Comment: The added phrase is an instruction to the Director to err on the side of allowing the change in color temperature where an applicant can provide a reasonable explanation of the need.

B. Development Code Committee Suggested Edits

Note to DCC members: Edits that are not reflected in this list have already been included in the public review version of the Z&DC.

1. 21.05.020 Required Improvements

(d) Standards for Specific Improvements

(3) Utilities

~~Utilities include, without limitation: cable, electricity, telephone, television, and natural gas.~~

(i) All new electric utilities~~, including, but not limited to, telephone, cable, television, electric, and natural gas,~~ shall be provided and paid for by the developer and shall be installed underground. Necessary above-ground facilities (e.g., pedestals, transformers, and transmission lines of 50kv capacity or greater) and temporary overhead lines may be allowed if deemed necessary by the Director.

~~(ii) All existing overhead utilities along streets contiguous with the development, except properties being subdivided through a simple subdivision, shall be installed underground prior to street construction.~~

~~(iii) When the development has less than 700 feet of frontage along a street, the Director may accept cash in lieu of this requirement in accordance with the adopted fee schedule.~~

~~(iv) When the development has 700 feet or greater frontage along a street and has a primary transmission line, the developer may either:~~

~~(i) Pay cash in lieu of undergrounding in accordance with the adopted fee schedule, or~~

~~(ii)~~(i) ~~Request a contribution of available utility undergrounding in lieu funds from the City to offset the cost of relocating the existing utilities underground. If available, the City's contribution shall result in the developer paying less than or equal to the amount that would be otherwise required by payment of the in-lieu fee.~~

Comment: These proposed edits are discussed in detail in the separate Development Code Committee Comments document.

2. 21.05.020 Required Improvements

(8) Bicycle Circulation

(ii) Bike Lanes Required

Edits in Consolidated Draft version shown in red, additional edits for public hearing shown in **bold black**.

(A) All new development except individual lot development of a single-family detached or ~~two-family dwelling~~duplex dwellings (including subdivisions for such dwellings) shall provide **right-of-way for** bike lanes ~~within the development site and~~ along the frontage of the development site with an existing street where bikes lanes are called for by the comprehensive plan or other City-adopted plans addressing transportation (unless an existing bike lane meeting City standards is already in place). The Director and/or the City Engineer may allow alternatives to this requirement where compliance is impractical.

Comment: This change is intended to clarify that applicants are only required to provide the ROW dedication, not construct the bike lane. Construction typically happens later in the process when the City constructs the street.

3. 21.05.060 Nonresidential and Mixed-Use Design Standards

These are second-round changes based on edits that are included in the Consolidated Draft version. Consolidated Draft version edits are shown in red and additional DCC public hearing revisions are shown in **bold**. See Comment below for further explanation.

(e) Site Design

~~**(2) Parking**~~

~~**(i) Parking shall not be permitted between the façade of the building and any the adjacent public right-of-way.**~~

~~(ii) Bicycle parking shall be provided at locations that do not obstruct the flow of pedestrians, are easily identifiable and visible and convenient to customer entrances.~~

(23) Drive-Through

(i)Where drive-through windows or drive-up facilities are allowed, they shall ~~be oriented as to not be visible from the public street.~~

~~(ii) Drive through lanes shall~~ not be ~~installed~~ located between the façade of the building and the adjacent ~~a~~ public right-of-way ~~and the building~~.

Comment: The DCC started discussing this topic in mid-March, focused on pedestrian safety with drive-through lanes and whether/how much parking should be allowed between the front of a new building and the adjacent public right-of-way. There was general consensus about the changes to the Drive-Through section. The DCC was unable, because of project time constraints, to provide a

recommendation about how much parking should be allowed between a new mixed-use or nonresidential building and the adjacent right-of-way. The DCC members in attendance at the final meeting recommended removing the parking limitation. Limitations on parking in the front of a structure would also impact the design of a drive-through. Both issues should be resolved together.

If these changes are made to the generally applicable design standards, the parking and drive through limitations will still apply to Horizon Drive and any other areas where they have already been adopted.

4. **21.08.020 Bicycle Parking and Storage**

These are second-round changes based on edits that are included in the Consolidated Draft version. Consolidated Draft version edits are shown in red and additional DCC public hearing revisions are shown in **bold**.

(b) Location

(2) Long-Term Bicycle Parking

Long-term bicycle parking shall be ~~covered~~enclosed and secured to the maximum extent practicable. ~~Covered~~Enclosed bicycle parking includes but is not limited to**: an area enclosed by a secure fence with a lockable entrance,** a secure and accessible room in a building, a secure and accessible enclosure within a parking structure, or a cluster of bicycle lockers ~~at a transit station.~~.

Comment: Some members of the DCC suggested this edit for improved clarity.

5. **21.08.030 Electric Vehicle Charging**

These are second-round changes based on edits that are included in the Consolidated Draft version. Consolidated Draft version edits are shown in red and additional DCC public hearing revisions are shown in **bold**.

~~**a. Amount Required**~~

~~**For all multifamily and, mixed-use dwellings, and nonresidential uses that are not part of a mixed-use development, a minimum of 15 percent of the required off-street residential parking spaces shall be EV-capable.**~~[1] ~~**light.**~~

~~**b. Standards**~~

~~**All electric vehicle parking spaces shall meet the minimum dimensional standards of this chapter and the use-specific requirements of GJMC** Error! Reference source not found.~~**.**

21.14.020 Definitions (no change to title)

~~**EV-Capable Light**~~

~~**The installation of electrical panel capacity with a dedicated branch circuit and continuous raceway from the panel to future electric vehicle parking spaces.**~~

[1] ~~Reference new definition of EV-Capable.~~

~~A designated vehicle parking space that has conduit installed to support future implementation of electric vehicle charging installation, and has sufficient physical space within the electrical room for future electric upgrades~~

Comment: Colorado legislation enacted in 2022 will establish statewide EV parking standards that will be applicable to Grand Junction with the adoption of the updated International Building Code in 2024. The DCC recommends waiting for those standards to be completed prior to including EV parking in the Z&DC to avoid creating inadvertent conflicts.

6. 21.14.010 Measurements

(c) Lot and Site Measurements

(4) Lot Width

Lot width is measured between side lot lines along ~~a line that is parallel to~~ the front lot line ~~located at the minimum front setback distance from the front lot line~~.

(5) Setbacks

(i) Measurement

(B) When a lot fronts on more than one public street, the one side shall be designated by the property owner as the front ~~setback shall be applied to the to the side with the shortest frontage~~. All other frontages shall comply with the street side setback.

C. Grand Junction Staff Suggested Edits

1. 21.02.050(i) Planned Development

These are second-round changes based on edits that are included in the Consolidated Draft version. Consolidated Draft version edits are shown in red and additional DCC public hearing revisions are shown in **bold**.

(7) Lapse of Plan

If a **single-phase** Planned Development ~~or any phase identified in the ODP~~ is less than ~~8~~**7**5 percent completed, as ~~measured~~determined ~~by~~ ~~overall area~~the Director **measured in terms of residential unit count or approved total mixed-use or nonresidential structure footprint, or a multiphase Planned development is less than 75 percent complete in terms of residential unit count, total structure footprint, or total phases, as specified in the ODP approval,** as of the end date of the approved development schedule, a lapse **of the ODP as applied to the incomplete lots or parcels** shall be deemed to have occurred.

~~(i) The terms of any approved Final Development Plan or Site Plan for incomplete phases of the PD shall be null and void.~~

(ii) If the PD was approved with base zone districts, future development may proceed in compliance with the requirements of the base zone districts and this Code, but any approved PD modifications shall be lapsed.

2. **21.02.050(k) Revocable Permit**

(2) Applicability

(iii) Decision

(A) A Revocable Permit for fences, irrigation, or ~~and~~ landscaping in a right-of-way shall be reviewed and decided on by the Director.

(B) The City Council shall review and decide on all other applications for Revocable Permit.

Comment: This edit clarifies the Director's authority.

3. **21.020.050(n) Vacation of Public Right-of-Way or Easement**

(2) Review Procedures

(ii) Public Vote

A public vote is not necessary for the vacation of a public right-of-way or easement. The process of vacating a public-right-of-way or easement does not involve the sale of public property accordance with Charter Article VI, Paragraph 48.

Comment: This section clarifies the City's position with respect to requiring a public vote for the vacation of a public right-of-way or easement.

4. **Table 21.03-2: Comprehensive Plan Implementation**

Comment: The following changes will align the Z&DC districts with the amended Comprehensive Plan.

Table 21.1-~~8~~1: Comprehensive Plan Implementation

Zone Districts	Rural Res	Res Low	Res Med	Res High	Mixed Use	Comm	Ind	Air port	Parks Open Space
Residential									
Residential – Rural	●								
Residential – Estate									
Residential – 1									
Residential - 2									
Residential Low 4		●							
Residential Low 5		●							
Residential Medium 8			●						
Residential Medium 12			●						
Residential High 16				●	●				
Residential High 24				●	●				
Mixed-Use and Commercial									
Mixed-Use 1: Neighborhood				●	●				
Mixed-Use 2: Light Commercial					●	●			

Table 21.1-~~8~~1: Comprehensive Plan Implementation									
Zone Districts	**Rural Res**	**Res Low**	**Res Med**	**Res High**	**Mixed Use**	**Comm**	**Ind**	**Air port**	**Parks Open Space**
Mixed-Use 3: Downtown					●				
Commercial General					~~●~~	●	●		
Industrial									
Industrial 1: Light							●		
Industrial 2: General							●		
Public, Parks, and Open Space									
Public, Parks and Open Space, P-1	●	●	●	●	●				●
Public, Civic, and Institutional Campus, P-2	●	●	●	●	●	●		●	●
Overlay									
Airport Environs								~~●~~	
Planned Development									
Planned Development		●	●	●	●	●	●		

5. 21.03.040 Dimensional Standards General Rules and Exceptions

(e) Setback Exceptions

(5) Special Setbacks

(ii) ~~Any setback along a street shall be considered a front setback.~~ Accessory structures may be allowed in a front setback through an administrative adjustment (see GJMC 21.02.040(c)) unless prohibited in the zone district.

Comment: Changes made to conform with property owner's discretion to determine which yard is the front yard and prohibition on outdoor uses in a front setback in some zone districts.

6. 21.03.050(m) Residential High 24

(2) Uses and Dimensions

Dimensional Table

Density (units/acre): Minimum | Maximum ~~12~~16 |~~16~~ n/a

Comment: This change reflects the current density standards that are being carried forward.

7. 21.03.060(e) Mixed-Use Downtown

(4) District Specific Standards

(ii) Open Space

~~**(A) Public Parks and Open Space Fee**~~

~~The owner of any residential or mixed-use project in an MU-3 zone district shall be subject to the required parks impact fee.~~

~~**(B) Open Space Requirement**~~

Applications for multifamily or mixed-use developments in an MU-3 zone district shall be required to pay the in-lieu fee, ~~10 percent of the value of the raw land of the property~~ as determined in GJMC 21.05.030(a), rather than provide a land dedication.

Comment: This change is intended to clarify the section and reflect current practice.

8. 21.04.030 Use Specific Standards

(b) Residential Uses and Structures

These are second-round changes based on edits that are included in the Consolidated Draft version. Consolidated Draft version edits are shown in red and additional DCC public hearing revisions are shown in **bold**.

(1) Cottage Court Dwelling

(i) The minimum project size for a cottage court development is one**-half** acre and the maximum project size is 5 acres. **The maximum density permitted is the maximum density of the Comprehensive Plan Land Use Designation applicable to the parcel.**

~~(ii) This use shall not be located within ¼ of a mile of another cottage court dwelling development, measured at the closest points on the property boundaries.~~

(iii) The maximum size of the building footprint of each dwelling shall be 1,000 square feet.

(iv) Individual dwellings shall be clustered around a shared open space containing a minimum of 10 percent of the site area.

(v) A shared facility for communal cooking, dining, and other activities containing no more than 2,000 square feet may be provided and shall not count against the maximum density limits.

(vi) Lot and setback requirements for the base zoning district shall apply to the project site as a whole.

(d) Commercial Use

(5) Short-Term Rentals

Comment: The Consolidated Draft includes the proposed updated short-term rental regulations. These may be subject to further discussion. If so, this section should be replaced with the regulations in current Section 21.04.030(h), Short-Term Rentals.

(e)(3) Industrial Uses, Mining and Extraction

(i) Application

Where a mining or extraction use requires CUP approval in Table 21.04-1, Principle Uses, an application for Section <> Major Site Plan review shall be submitted simultaneously.

(ii) Location

Comment: This change is intended to clarify the section and reflect current practice.

9. 21.05.050 Development with Three or More Primary Structures (Staff suggested edit)

(4) Garages, Parking, and Bulk Storage

(ii) Bulk Storage

(A) Bulk storage areas intended for storage of materials other than food and clothing, such as tools, bicycles, ski equipment, etc. shall be designed for this purpose. Bulk storage areas shall be free of encumbrances such as water heaters or other types of mechanical or electrical equipment.

~~(B) A minimum of 1cubic foot of storage for each 3 square feet of gross area of the dwelling unit shall be provided for each unit; this calculation shall not include areas for bedroom closets, kitchen cabinets, and food storage.~~

(C) Exterior or detached bulk storage areas shall be designed as an integral part of the project and be integrated with the architectural character of the dwellings on the site. Bulk storage areas ~~shall~~ incorporated ~~storage facilities~~ into garages, car ports, and screening walls~~, and~~ shall use materials and details similar to those of the dwelling unit to achieve an integrated appearance.

(D) The provision of additional storage beyond these minimum requirements is encouraged.

Comment: (B) was a recommended change to the existing requirement that may add unnecessary storage requirements. Staff believes that current development applications are providing sufficient storage.

10.21.14.101 Measurements

(a)(1) Maximum Residential Density

(i) Gross land area includes the entire parcel or property at the time a development application is filed.

(A) The "gross residential density" is calculated the same as maximum residential density.

(B) In ~~all districts except RH-16 and RH-24~~ the R-4 through R-24 zone districts, for the purpose of calculating density on parcels smaller than five acres, one-half of the land area of all adjoining rights-of-way may be included in the gross lot area. The area of the right-of-way shall not be included to determine compliance with the minimum lot area requirements.

Comment: This change corrects the applicability of the measurement provision.

(d)(1) Gross Floor Area (GFA)

(i) Gross floor area is measured within the exterior face of exterior walls or the centerline of walls separating two abutting buildings, but excluding any space where floor-to-ceiling height is less than 6.5 feet. Gross floor area includes covered and uncovered outdoor courtyards, arcades, atria, paseos, walkways, and corridors located at or near the street level that are accessible to the general public and are used as sales, display, storage, service, or production areas.

(ii) Gross floor area calculated for maximum size may exclude eaves, covered or uncovered porches, upper story decks and balconies, breezeways, exterior covered stairwells and attached decorative walls which are less than or equal to three feet in height.

Comment: This change clarifies the applicability of GFA measurement to outdoor spaces.

11.21.14.020 Definitions

Utility Facility, Major

A facility providing an important regional utility service, such as water, sewer, or drainage, that normally entails construction of new buildings or structures, and that typically has employees on the site on an ongoing basis. Examples include but are not limited to: water works, sewage treatment plants, reservoirs, regional storm water detention ponds, utility-scale solar (solar farm), and other similar facilities.

Comment: Clarification that utility-scale solar installations are interpreted to be major utility facilities.

2. Proposed Housekeeping Edits

A. Clarity, Consistency, and Comments

The following edits are proposed to clarify text, establish consistency across different sections, and remove remaining drafting comments.

1. 21.02.040(k) Site Plan, Major and Minor

(iii) Exempt Development Types

The following development types are exempt from the Site Plan review process:

(A) A residential structure with one or two dwellings;

(B) Nonresidential, interior remodeling which will cost 25 percent or less of the fair market value of the existing structure;

(C) An approved home occupation;

(D) An approved temporary use;

(E) An approved fence and a wall;

(F) An approved sign;

~~(G) An approved Change of Use Permit;~~ and

(H) A development that the Director determines does not require a Major Site Plan review if the development will not adversely affect the neighborhood and meets the purpose and intent of this Code.

Comment: This change aligns the requirements of the Change of Use Permit with Site Plan review.

2. Tables

Remove references to existing standards in:

a. Table 21.03-1: Zone District Summary. Remove Column 1 Legacy Districts. Rename Column 2 Zone Districts.

b. Tables 21.03-6, 21.03-7, 21.03-8, and 21.03-9. Remove Column 1, Legacy Zone Districts. Rename Column 2, Zone Districts.

c. Table 21.04-1: Principal Use Table and Table 21.04-2: Accessory Use Table. Remove Row 2, Current Zone Districts.

d. Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements. Remove Column 2, Minimum Vehicle Parking (Current)

3. Table 21.04-1: Principal Use Table

Delete the Dwelling, Multifamily /A/ from the R-5 district.

Add Cottage Court as an allowed use /A/ in MU-2.

4. 21.09.040 Lot Layout and Design

(b) Lot Designs to be Avoided

(1) Through (Double Frontage)- Lots. Where there is no reasonable alternative to the creation of through ~~double frontage~~ lots, each lot shall comply with the subdivision perimeter enclosures provisions of GJMC 21.07.080.

21.14.020 Definitions

Lot, ~~Double Frontage (~~Through (Double Frontage ~~Lot~~)

An interior lot having frontage on two nonintersecting streets.

B. Typographical Edits and Errata

Following adoption, the consultant team, Community Development staff, and City Attorney's office will review the Z&DC and make non-substantive edits as needed. This will include changes such as:

a. Delete references to Public Works and Planning Department and replace with either Community Development Department or Public Works Department, as applicable.

b. Updating cross-references and deleting both highlighting and missing reference <> marks,

c. Updating maps and graphics with corrected or easier to read versions,

d. Editing text where proposed changes have been made,

e. Capitalization corrections,

f. Changing bold text that was used to show changes back to unbolded text,

g. Removing commentary and footnotes, and
h. Fixing typos, headers, footers, and pagination.

Zoning & Development Code

Grand Junction, Colorado

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ONE GRAND JUNCTION

ZONING & DEVELOPMENT CODE UPDATE

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Commentary

General comments applicable to this draft:

- Throughout the draft there are footnotes that identify any changes from the current Zoning and Development Code, or further commentary related to that particular provision.
- Many of the existing regulations that are carried forward relatively intact, were still revised for clarity, consistency, and to improve user-friendliness, often without footnote.

Chapter 21.01 General Provisions

Commentary

This chapter includes general provisions that apply to the entire Code, such as the overall purpose and intent, and the applicability and jurisdiction of the Code. This chapter also includes updated and clarified transitional provisions that address how applications will be processed during the transition from the current development regulations (now called the 2010 Code) to the new Code.

21.01.010 Title[1]

These regulations shall be known and cited as the City of Grand Junction Zoning and Development Code ("Code"). This Code replaces the previous Zoning and Development Code adopted pursuant to Ordinance No. 4419 dated April 5, 2010, and as amended thereto.

21.01.020 Authority[2]

The City of Grand Junction ("City") is authorized by its home rule powers pursuant to the Colorado Constitution and the Charter of the City of Grand Junction, Colorado. The City Council chooses to exercise broad powers including the regulation of zoning, planning, and subdivision of land. In addition, the City Council intends that all other available powers shall support this Code including those provided by State law, such as but not limited to municipal powers: § 31-15-101 C.R.S., et seq.; planning and zoning § 31-23-101 C.R.S., et seq.; § 30-28-201 C.R.S., et seq.; § 29-20-101 C.R.S., et seq.; the power to designate and administer areas and activities of State interest, § 24-65.1-101 C.R.S., et seq.; and regulation of planned unit development, § 24-67-101 C.R.S., et seq. If other authority is available because of changes in statutory and case law, State and federal, the City Council intends to avail itself of those resources as well.

21.01.030 Effective Date

(a) This Code shall become effective on _____ (Effective Date).[3] The Zoning and Development Code that was effective immediately prior to this Code shall be referred to as the 2010 Code.

(b) Two copies of the 2010 Code shall be maintained and remain of record in the City Clerk's Office and the Community Development Department, either in hard copy or electronically. An

[1] Current 21.01.010.

[2] Current 21.01.020.

[3] Date to be filled in at the time of adoption.

unofficial public copy may also be maintained on the City's website. All copies of the 2010 Code that are publicly available shall be clearly identified as outdated.

21.01.040 Scope[4]

(a) This Code shall apply to all activities on public and private land over which the City has jurisdiction under the constitution and laws of the State of Colorado, the United States, or pursuant to the City's powers.

(b) Not all situations will fall into easily identifiable processes and requirements. This Code provides flexibility in dealing with situations in general, and especially those which do not fit well with typical processes and standard requirements. The elements that make up this Code are interrelated and cannot be taken in isolation; all provisions and regulations must be taken within the context and intent of the entire Code.

(c) No person shall begin or change a land use or development in the City without first obtaining an appropriate permit or approval.

21.01.050 Purpose[5]

This Code is intended to:

(a) Promote the health, safety and general welfare of the citizens and residents of the City;

(b) Implement the goals and policies of the Comprehensive Plan[6];

(c) Promote a compact pattern of growth and encourage the efficient use of land;

(d) Bring about more opportunities for housing choices that meet the needs of people of all ages, abilities, and incomes;

(e) Balance the safety and needs of all transportation modes to ensure an efficient transportation system for pedestrians, cyclists, transit, and other vehicles;

(f) Preserve and enhance natural resources and unique assets, such as scenic, riparian, recreation areas, and wildlife habitat through sustainable development practices;

(g) Protect the City's historic resources including agriculture and industry and support the development and expansion of public spaces that promote a collective identity; and

(h) Ensure regulations do not disproportionately affect a particular group or geographic location.

21.01.060 Severability[7]

The provisions of this Code shall be severable. If any provision is declared invalid by a court of competent jurisdiction, the effect of the decision shall be limited to that provision or provisions which are expressly stated in the decision to be invalid and may, as determined by the City Attorney,

[4] Current 21.01.030.

[5] Current 21.01.040 revised expanded to include additional content and policies from One Grand Junction.

[6] Current 21.01.060.

[7] Current 21.01.050.

be further limited to the specific persons or parcels that are the subject of the decision. The applicable provision shall be removed from the Code or otherwise identified as severed, and the decision shall not affect, impair, or nullify the remainder of the Code.

21.01.070 Minimum Standards[8]

This Code sets the minimum requirements necessary for the promotion of public health, safety, and welfare. In many instances, the public is best served when such minimums are exceeded. Where the requirements of this Code are at variance with other applicable law, rule, contract, resolution, or regulation of the City, County, State, or federal government contains standards covering the same subject matter, the more restrictive requirement or higher standard shall control.

21.01.080 Private Restrictions[9]

(a) If any provision of this Code is more restrictive or imposes a higher standard than any such private restriction, the requirements of this Code shall control.

(b) This Code is not intended to affect any private agreement or condition such as a deed restriction or covenant. Where the provisions of any private restriction are more restrictive or impose higher standards than the provisions of this Code, the City has no duty to enforce such private restrictions, nor is the City obligated to adopt regulations consistent with private restrictions.

21.01.090 Application of Regulations During Local Emergency[10]

The Director may waive applicable provisions of this Code during a local emergency declared by the Mayor or City Manager. A public health emergency, wildfire, flood, or other catastrophic situations are examples of a local emergency.

21.01.100 Fees, Charges, and Expenses

The City Council shall set fees in amounts sufficient to recover all or a portion of the taxpayer costs spent administering this Code, including for processing, giving notice, and reviewing development applications. The City Council may, by resolution, modify any fee at any Council meeting.

21.01.110 Transitional Provisions

Commentary

This section has been updated and clarified to address the transition from the 2010 Code to this 2023 Z&DC. Existing development approvals will remain in place, applications made during the code adoption process will be allowed to be processed under either code, and applications made

[8] Current 21.01.070.

[9] Current 21.01.080.

[10] Current 21.01.090.

following the adoption of the 2023 Z&DC will comply with the new code. Provisions have been included that address how code changes will apply to ongoing approvals such as subdivisions.

(a) Intent and Applicability

This Code is not intended to abrogate or annul any building permit, certificate of occupancy, variance, or other lawful permit issued before the Effective Date. Applications and permits that have not achieved final approval as of the Effective Date shall be processed according to the provisions of this section.

(b) Existing Development Approvals[11]

(1) Any development validly approved under any prior regulations, may be carried out under the terms and conditions of the approval provided the approval has not expired and the development complies with any applicable standards of this Code regarding ongoing operations and maintenance.

(2) Any Planned Development approved prior to the Effective Date shall comply with the requirements of GJMC 21.02.050(i).

(3) If a prior approval expires based on an expiration established in the 2010 Code or the project development approval, is revoked, or otherwise becomes invalid, any subsequent development of the site shall be subject to the procedures and standards of this Code.

(4) The decision-making body that granted the original approval may renew or extend the time of a previous approval if the required standards or criteria for approval remain valid. Any extension granted shall not exceed the time specified for the extension of the specific approval specified in GJMC 21.02.030(j).

(5) Any re-application for an expired, lapsed, or terminated project approval shall meet the standards in effect at the time of re-application.

(6) Unless otherwise provided in the initial approval, any proposed revision to an existing application or approval shall be reviewed based on the Code in effect at the time of submission of a complete application for the revision.

(c) Applications in Progress

(1) A complete application for a single-step approval, submitted prior to the Effective Date and pending approval at the time of adoption of this Code may be decided under the regulations in effect when the application was determined to be complete, or may be reviewed and decided under this Code at the request of the applicant. Applications shall not be processed under a combination of prior regulations and this Code. Any re-application after the Effective Date shall comply with the requirements of this Code.

(2) Complete applications for the first step of a multiple-step approval process submitted prior to the Effective Date shall continue to be processed pursuant to the 2010 Code. Later step applications shall be processed pursuant to the 2010 Code if the first step approval was design specific, and pursuant to the 2023 Code if the first step approval was conceptual, as follows:

[11] Replaces current 21.01.120.

Table 21.01-1: Applications in Progress					
Complete Application, First Step	**2023 Code**	**2010 Code**	**Later Step Application [1]**	**2023 Code**	**2010 Code**
Conditional Use Permit					
CUP Application		x	Site Plan	x	
Planned Development					
Outline Development Plan		x	Final Development Plan(s)		x
			Site Plan(s) [2]		x
Rezoning					
Rezoning Application		x	Site Plan	x	
Subdivision					
Preliminary Plan		x	Final Plat		x
Notes: [1] Processed pursuant to 2010 Code only if First Step approval has not expired. [2] Applicant may elect review under 2023 Code.					

(3) Any questions about whether this Code or the 2010 Code is applicable shall be determined by the decision-making body. An applicability decision by either the Planning Commission or the City Council may only be appealed in accordance with Colorado Rule of Civil Procedure 106.

(d) No Applications Submitted

Projects for which no application has been submitted and accepted as complete prior to the Effective Date shall be subject to all requirements and standards of this Code.

(e) Lapsing

Regardless of whether or not a completed application has been received prior to the Effective Date, any permit or approval issued following the Effective Date shall be subject to the lapsing provisions of GJMC 21.02.030(j).

(f) Violations under Prior Code[12]

Any violation occurring under the 2010 Code will continue to be a violation under this Code and be subject to penalties and enforcement pursuant to GJMC Chapter 21.13.

[12] Current 21.01.100.

Chapter 21.02 Administration and Procedures

Commentary

This chapter describes the process for reviewing and approving development applications in Grand Junction.

The chapter begins with a description of the authority and duties of each of the decision-making authorities including City Council, Planning Commission, Zoning Board of Appeals, Building Code Board of Appeals, Director, and Historic Preservation Board.

The next sections include a summary table that provides a snapshot of the review procedures and the review and decision-making authorities followed by the common review procedures that apply to most development application types.

The subsequent sections describe the application-specific development procedures, linking back to applicable common review procedures and noting any modifications or additions. Each specific procedure includes a new, simpler flowchart depicting the steps for review and approval. The final sections of this chapter address the historic preservation procedures and development fees.

21.02.010 Decision-Making Authority

(a) City Council[13]

In addition to the powers and duties in City Charter Article VI, the City Council shall:

(1) Appoint members to the Planning Commission, the Zoning Board of Appeals, and the Historic Preservation Board.

(2) As it deems appropriate, decide, adopt, and/or amend a:

(i) Comprehensive Plan;

(ii) Area, corridor, neighborhood, circulation, street, annexation, or other City plan;

(iii) Vacation of right-of-way and of lesser interest in land such as an easement;

(iv) Designation of a local historic site, structure and/or district, and revocation of such designation; and

(v) Fee to pay for, at least in part, the impacts of development, consistent with the nexus study for the fee when applicable.

(3) Hear and decide requests for:

(i) Annexation and change to the City's limits;

(ii) Zoning and/or change to zone or a zoning map, including a Planned Development zone;

(iii) Special Dimensional Permit;

(iv) Planned Development Outline Development Plan (ODP) or change to an ODP;

(v) Preliminary Plan for a Planned Development without a valid ODP;

[13] Current 21.01.130.

(vi) Revocable Permit for use or occupancy of a City right-of-way or public place (except that the City Council may delegate such authority to the Director for minor or temporary uses or occupancies such as landscaping or irrigation facilities);

(vii) Vested right for a site-specific development plan per GJMC 21.02.050(p)(2);

(viii) Appeal of Planning Commission and Director decisions as provided in this Code;

(ix) Street name change;

(x) Fee in lieu of land dedication waiver;

(xi) Sewer variance; and

(xii) Appeal of decisions of Historic Preservation Board.

(b) Planning Commission

(1) Composition

The Planning Commission shall consist of seven regular members and two alternate members. Alternate members shall attend Planning Commission meetings and shall serve and vote as may be required during the temporary unavailability of any regular member. The City Council shall, at the time of appointment, designate a first alternate and a second alternate; each shall fill in during the temporary absence of a regular member according to the priority. Members shall be appointed to provide a balanced, community-wide representation.

(2) Member Qualifications

Regular and alternate members shall be residents of the City of Grand Junction and shall represent the interests of the City as a whole. No member shall be employed by the City, hold any other City office, or be a contractor with the City. The members shall be selected from the fields of engineering, planning, architecture, construction trades, and/or law, and from citizens at large.

(3) Term

Members shall serve terms of four years. Members are limited to two consecutive terms.

(4) Vacancies

When there is a vacancy among the regular members of the Commission, the first alternate shall be appointed to fill it, the second alternate shall become the first alternate, and a new second alternate shall be appointed. All vacancies shall be filled by appointment by the City Council. If a member ceases to reside in the City, that person's membership on the Commission shall immediately terminate and an appointment made to fill the unexpired term.

(5) Removal

Members may be removed after public hearing by the City Council on grounds of inefficiency, neglect of duty, malfeasance, or misfeasance in office. The City Council shall make public a written statement of reasons for removal prior to any public hearing seeking removal of a member.

(6) Meetings

Planning Commission meetings shall be regularly scheduled not fewer than one time per month, provided there are pending items or matters to be brought before the Commission, at a time and place designated annually by resolution of the City Council. Special meetings may be held as provided by rules of procedure adopted by the Commission and/or this Code or law.

(7) Voting

The presence of four voting members shall constitute a quorum. All recommendations to the City Council and all final decisions of the Planning Commission shall require an affirmative vote of no fewer than four members (a majority of the seven members of the Commission, which may be comprised of regular, or regular plus alternate, members).

(8) Compensation

Members shall be compensated at a rate established by the City Council by resolution.

(9) Powers and Duties

Except as otherwise provided by this Code, or by ordinance, rule, policy or regulation of the City Council, the Commission shall be governed by § 31-23-201 C.R.S., et seq. and shall have the powers provided therein. The Commission's actions shall be governed by the procedures set forth in this Code, and/or law, ordinance, rule, regulation, or policy of the City Council. The powers and duties of the Planning Commission include, but are not limited to:

(i) Provide a recommendation to the City Council on adoption of or amendment to any of the following:

(A) Comprehensive Plan;

(B) Area, corridor, neighborhood, circulation, traffic, or other City plan;

(C) Review fee; and

(D) Impact fee.

(ii) Hear and make a recommendation to the City Council upon any request for a:

(A) Vacation of Public Right-of-Way or Easement;

(B) Code text amendment

(C) Zoning or change to a zone or zoning map, including Planned Development zoning;

(D) Special Dimensional Permit;

(E) Planned development Outline Development Plan or major amendment thereto;

(F) Vested right as provided in this Code for a Site-Specific Development Plan; and

(G) Sewer Variance.

(iii) Decide:

(A) Plat Vacation;

(B) Conditional Use Permit;

(C) Variance as provided by this Code; and

(D) Other tasks as assigned by the City Council.

(c) Zoning Board of Appeals (ZBA)

(1) Composition

The Zoning Board of Appeals shall consist of three members, who shall represent the interests of the City as a whole. Members shall be appointed by the City Council from time-to-time. Generally, members shall be the Chairperson of the Planning Commission along with the first and second alternate Planning Commission members, or as otherwise appointed by the City Council.

(2) Removal

The City Council may, after a public hearing, remove any member of the Board for good cause including inefficiency, neglect of duty, malfeasance, or misfeasance in office. The City Council shall make public a written statement of the reasons for the removal prior to the public hearing.

(3) Meetings

The Board shall meet on an as-needed basis.

(4) Voting

The presence of two members shall constitute a quorum of the Board. A majority of a quorum of the Board shall be sufficient to conduct the business of the Board. A lesser number than a quorum may act to adjourn or continue a meeting.

(5) Compensation

Members shall be compensated at a rate established by the City Council by resolution.

(6) Powers and Duties

Except as otherwise provided by this Code, ordinance, rule, policy, or regulation of the City Council, the Zoning Board of Appeals shall be governed by § 31-23-307 C.R.S. The Board shall have the power and duty to decide:

(i) Appeals of administrative determinations as provided in GJMC 21.02.050(j);

(ii) Requests to for Variances per GJMC 21.02.050(o); and

(iii) Requests for relief from the nonconforming provisions established in GJMC Chapter 21.12.

(d) Director

The Director shall serve as the administrator of this Code at the direction of the City Manager. The Director shall serve as staff to the Planning Commission, the Zoning Board of Appeals and

the Historic Preservation Board and shall have such other duties and responsibilities as specifically prescribed in this Code. The term Director also includes the Director's designee(s).

(1) Powers and Duties

The Director shall render the decision on every request for

(i) Any Administrative Permit listed in GJMC 21.02.040;

(ii) Site Plan Review (Major or Minor);

(iii) Sign Package;

(iv) [14]Simple Subdivision

(v) Subdivision Final Plat;

(vi) Subdivision Construction Plan;

(vii) Subdivision Preliminary Plan;

(viii) Planned Development Final Plan and minor amendment to a Final Plan;

(ix) Development Improvement Agreement;

(x) Administrative Adjustment;

(xi) Revocable Permit for landscaping and irrigation in the public right-of-way and other such use of the right-of-way as delegated by the City Council;

(xii) Administrative Comprehensive Plan Amendment.

(e) Historic Preservation Board

(1) Composition

The Historic Board shall consist of not fewer than five nor more than seven members appointed by the City Council. The City Council shall determine the number of members when it makes an appointment. Members shall be appointed to provide a balanced, community-wide representation.

(2) Member Qualifications

When there are more than five members, at least four shall be professionals or have expertise in a preservation-related discipline such as history, architecture, or planning or archaeology; when there are five members, at least three shall have such qualifications.

(3) Term

Members shall serve four-year terms. City Council shall stagger the terms from the date of appointment. A member may continue to serve until a successor has been appointed.

(4) Vacancies

Vacancies shall be filled by appointment by the City Council.

(5) Removal

Members may be removed by the City Council without cause.

[14] Boundary Adjustment and Minor Exception Subdivision have been combined with Simple Subdivision.

(6) Meetings

The Historic Board shall establish a regular meeting schedule. Minutes shall be kept of all proceedings. The Board shall conduct its business in accordance with the Open Meetings and Public Records Acts and other laws applicable to public bodies.

(7) Voting

A quorum shall require three members if the Historic Board consists of five members; four if it consists of more than five members. A quorum shall be required for the Board to conduct any business, and an affirmative vote of the majority of those present shall be required to pass any motion.

(8) Compensation

Members serve without compensation, except that the City Council may authorize, in advance, payment of such amounts it determines appropriate to offset expenses incurred in the performance of Board duties.

(9) Powers and Duties

The Historic Board shall, after public notice and solicitation of public comment:

(i) Recommend eligibility criteria for the designation of historic resources and for review of proposals to alter designated resources;

(ii) Review and determine qualifications of properties nominated for designation as either an historic structure, site or district and recommend to City Council approval or denial of a designation;

(iii) Upon property owner's request, review and make recommendations to the owner on proposed alterations to a designated historic structure, site or district;

(iv) Advise and assist owners of historic properties on physical and financial aspects of preservation, renovation, rehabilitation, and reuse, including nomination to the City Register, the State Register and the National Register of Historic Places;

(v) Develop and assist in public education programs including, but not limited to, walking tours, brochures, a marker program for historic properties, lectures, exhibits and conferences;

(vi) Conduct surveys of historic sites, properties, and areas for the purpose of defining those of historic significance and prioritizing the importance of identified historic areas. The Historic Board may create a list of structures of historical or archeological merit which have not been designated;

(vii) Advise the City Council on matters related to preserving the historic character and substance of the City and recommend easements, covenants, licenses and other methods which would implement the completion of the purposes of this section;

(viii) Actively pursue financial assistance for preservation-related programs;

(ix) Review and decide applications for a Certificate of Appropriateness for alteration to a site and/or structure in the North Seventh Street Historic Residential District; and

(x) Review and decide applications for changes to other historic sites and structures as specifically prescribed by this Code for a duly designated historic site, district, or area.

21.02.020 Summary Table of Review and Decision-Making Bodies

Table 21.02-2: Summary Table of Review and Decision-Making Bodies
R= Recommendation D = Decision A = Appeal

Section	Procedure	Director	Plan Comm.	HPB	City Council	ZBA
Administrative Permits						
21.02.040(c)	Change of Use Permit	D	A			
21.02.040(b)	Fence Permit	D	A			
21.02.040(c)(2)(ii)	Floodplain Development Permit	D	A			
21.02.040(b)	Home Occupation Permit	D	A			
21.02.040(b)	Planning Clearance and Building Permit	D	A			
21.02.040(c)(2)(iii)	Sign Permit	D	A			
21.02.040(b)	Temporary Use Permit	D	A			
Administrative Approvals						
21.02.040(d)	Administrative Adjustment	D				A
21.02.040(e)	Code Interpretation	D	A			
21.02.040(f)	Comprehensive Plan Amendment, Administrative Changes [1]	D			A	
21.02.040(l)(5)	Final Plat	D			A	
21.02.040(g)	Group Living Processes	D			A	
21.02.040(h)	Minor Plat Amendment	D				
21.02.040(l)(4)	Preliminary Subdivision Plan	D			A	
21.02.040(b)	Revocable Permit, Director approval [2]	D			A	
21.02.040(i)	Sign Package	D				
21.02.040(j)	Simple Subdivision	D			A	
21.02.040(k)	Site Plan, Major or Minor	D			A	
Applications Requiring a Public Hearing						
21.02.050(c)	Annexation	R			D	
21.02.050(d)	Code Text Amendment or Rezoning	R	R		D	

Table 21.02-2: Summary Table of Review and Decision-Making Bodies R= Recommendation D = Decision A = Appeal						
Section	**Procedure**	**Director**	**Plan Comm.**	**HPB**	**City Council**	**ZBA**
21.02.050(e)	Comprehensive Plan Amendment (CPA), Non-Administrative	R	R		D	
21.02.050(f)	Conditional Use Permit (CUP)	R	D		A	
21.02.050(g)	Conditional Use and Special Dimensional Permit Amendment, Termination, or Revocation	R	R or D[3]		D or A[3]	
21.02.050(h)	Institutional and Civic Facility Master Plans	R	R		D	
21.02.050(i)	Planned Development	R	R		D	
21.02.050(k)	Revocable Permit, City Council Approval	R			D	
21.02.050(l)	Special Dimensional Permit	R	R		D	
21.02.050(m)	Vacation of Plat	R	R or D[4]		D or A[4]	
21.02.050(n)	Vacation of Public Right-of-Way or Easement	R	R		D	
21.02.050(o)	Variance	R				D
21.02.050(p)	Vested Property Rights	R	R		D	
Historic Preservation						
21.02.060	Historic Preservation Procedures	R		R or D[5]	D or A[5]	

Notes:
[1] For Administrative Changes as defined in GJMC 21.02.040(f).
[2] For a Revocable Permit for irrigation or landscaping.
[3] For the amendment, termination, or revocation of a Conditional Use Permit.
[3] For a Vacation of Plat without public right-of-way or easement.
[4] For Certificate of Appropriateness, N. Seventh Street Historic District.

21.02.030 COMMONLY APPLICABLE PROCEDURES[15]

The requirements described in this section are common to many of the procedures contained in this Code. Table 21.02-3 summarizes the common application procedures in this Code and identifies

[15] Generally consolidated current 21.02.070(a) and 21.02.080.

whether they are required for the specific procedures defined in GJMC 21.02.050. Exceptions to these general rules apply and may be identified in the regulations for the specific procedures.

(a) Summary Table of Commonly Applicable Procedures

Table 21.02-3: Summary Table of Commonly Applicable Procedures
*** = Optional ✓ = Required Gray Box = Not Applicable**
PDIM = Proposed Development Information Meeting
NCM = Neighborhood Comment Meeting

Section	Procedure	General Mtg	Pre-App Mtg	Applic. Outreach Mtg	Public Notice	Public Hearing
	Detailed requirements in GJMC:	21.02.030(b)(1)	21.02.030(b)(2)	21.02.030(c)	21.02.030(g)	
Administrative Permits						
0	Change of Use Permit					
21.02.040(b)	Fence Permit					
21.02.040(c)(2)(ii)	Floodplain Development Permit					
21.02.040(b)	Home Occupation Permit					
21.02.040(b)	Planning Clearance and Building Permit					
21.02.040(c)(2)(iii)	Sign Permit					
21.02.040(b)	Temporary Use Permit					
Administrative Approvals						
21.02.040(d)	Administrative Adjustment	*	*			
21.02.040(e)	Code Interpretation					
21.02.040(f)	Comprehensive Plan Amendment, Administrative Changes [1]	*	*			
21.02.040(l)(5)	Final Plat	*	*			
21.02.040(g)	Group Living Processes	*	*	PDIM		
21.02.040(h)	Minor Plat Amendments	*	*			
21.02.040(l)(4)	Preliminary Subdivision Plan	*	✓	PDIM [2]		
21.02.040(b)	Revocable Permit, Director approval [2]	*	*			
21.02.040(i)	Sign Package	*	*			

Table 21.02-3: Summary Table of Commonly Applicable Procedures
*** = Optional ✓ = Required Gray Box = Not Applicable**
PDIM = Proposed Development Information Meeting
NCM = Neighborhood Comment Meeting

Section	Procedure	General Mtg	Pre-App Mtg	Applic. Outreach Mtg	Public Notice	Public Hearing
	Detailed requirements in GJMC:	21.02.030(b)(1)	21.02.030(b)(2)	21.02.030(c)	21.02.030(g)	
21.02.040(j)	Simple Subdivision	*	*			
21.02.040(k)	Site Plan (Major and Minor)	*	✓ [1]			
Applications Requiring a Public Hearing						
21.02.050(c)	Annexation	*	*	NCM	✓	✓
21.02.050(d)	Code Text Amendment or Rezoning	*	*	NCM	✓	✓
21.02.050(e)	Comprehensive Plan Amendment (CPA), Non-Administrative	*	*	NCM	✓	✓
21.02.050(f)	Conditional Use Permit (CUP)	*	*	NCM	✓	✓
21.02.050(g)	Conditional Use and Special Dimensional Permit Amendment, Termination, or Revocation	*	*	NCM	✓	✓
21.02.050(h)	Institutional and Civic Facility Master Plans	*	*	NCM	✓	✓
21.02.050(i)	Planned Development	*	✓	NCM	✓	✓
21.02.050(j)	Rehearing and Appeal	*	*		✓	✓
21.02.050(k)	Revocable Permit, City Council Approval	*	*		✓	✓
21.02.050(l)	Special Dimensional Permit	*	*	NCM	✓	✓
21.02.050(m)	Vacation of Plat	*	*	NCM	✓[4]	✓[4]
21.02.050(n)	Vacation of Public Right-of-Way or Easement	*	*	NCM	✓	✓
21.02.050(o)	Variance	*	*	NCM	✓	✓
21.02.050(p)	Vested Property Rights	*	*		✓	✓
Historic Preservation						

Table 21.02-3: Summary Table of Commonly Applicable Procedures
*** = Optional ✓ = Required Gray Box = Not Applicable**
PDIM = Proposed Development Information Meeting
NCM = Neighborhood Comment Meeting

Section	Procedure	General Mtg	Pre-App Mtg	Applic. Outreach Mtg	Public Notice	Public Hearing
	Detailed requirements in GJMC:	21.02.030(b)(1)	21.02.030(b)(2)	21.02.030(c)	21.02.030(g)	
21.02.060	Historic Preservation Procedures	*	*		✓	✓

Notes:
[1] Major site plans only.
[2] PDIM, Major subdivision only.
[3] NCM required for Fraternity/Sorority, Group Living, and Rooming/Boarding House applications.
[4] Vacation of Plat with public right-of-way or easement.

(b) General and Pre-Application Meetings

The purpose of General and Pre-Application Meetings is to provide an opportunity for the applicant and the City to discuss the development concept prior to the application submission for a project or permit.

(1) General Meeting

(i) Purpose

The purpose of a General Meeting is to allow an applicant to discuss a project concept with City staff to obtain general feedback and ideas.

(ii) Applicability

A General Meeting is optional for all development applications.

(iii) Procedure

(A) Based on the level of detail and information provided, the staff will give direction on the merits, procedures, and issues on a proposed project.

(B) A General Meeting is advisory only and does not constitute or effect approval of any aspect or item of an application.

(C) Applicants that participate in a General Meeting may still participate in a Pre-Application Meeting.

(2) Pre-Application Meeting

(i) Purpose

The purpose of a Pre-Application Meeting is to:

(A) Understand the proposed project and the applicant's specific objectives;

(B) Identify applicant time goals such as property closing dates, construction starts, and operation dates;

(C) Identify City approvals needed before any development starts;

(D) Identify documents, plans, drawings, fees, and process other materials necessary for a complete application;

(E) Identify significant issues; and

(F) Begin to familiarize the applicant with City requirements and this Code.

(ii) Applicability

A Pre-Application Meeting is required for the following application types and optional for all other development applications:

(A) Preliminary Subdivision Plan,

(B) Major Site Plan, and

(C) Planned Development.

(iii) Procedure

(A) The Director shall inform the applicant what information the applicant must supply at the time of application submittal to begin the assessment of the project. The Director shall list the requirements and all relevant information in the applicant's project file.

(B) Any information or discussions held at the Pre-Application Meeting shall not be binding on the City or the applicant. Discussions of potential conditions or commitments to mitigate impacts do not reflect actions by the decision-making body until and unless a decision-making body takes formal action to attach that condition or commitment to an approval.

(C) The City is not responsible for making or keeping a summary of the general topics discussed at the Pre-Application Meeting.

(D) Where a Pre-Application Meeting is required for a specific application type, the application shall be filed within one year of the meeting or a new meeting shall be required.

(c) Application Outreach Meetings

(1) Purpose

The purposes of application outreach are to:

(i) Inform neighboring property owners of the details of a proposed development;

(ii) Identify how the developer intends to meet the standards contained in this Code; and

(iii) For specific application types, to allow the applicant to receive preliminary public comment on the proposal.

(2) Meeting Types

There are two types of application outreach meetings:

(i) A Neighborhood Comment Meeting (NCM) is held prior to a public hearing on an application. The purpose of an NCM is to allow the neighborhood to provide that applicant with feedback that may be relevant to improving the design of the project to address neighborhood concerns that may otherwise be raised at the public hearing.

(ii) A Proposed Development Information Meeting (PDIM) is held to share information about a proposed project with the neighborhood. Attendees are invited to share comments but shall be informed that the standard of approval for the application is compliance with this Code and suggestions may not be incorporated.

(3) Applicability

(i) An Application Outreach Meeting is required as indicated in Table 21.02-2 and is optional for all other applications.

(ii) The Director may waive this step if the project will have little potential to create material negative impacts on the surrounding neighborhood. If the Director waives a required outreach meeting, the Director will provide the applicant a written explanation of the reasons why the meeting was waived for inclusion with the project application.

(4) Notice

(i) The applicant shall provide written notice of the meeting type (NCM/PDIM), date, time, place, and subject of the meeting to the Director for approval at least 14 days before the meeting. This shall include all information required to access the meeting if conducted virtually.

(ii) Once the notice has been approved, the Director will assist the applicant to identify all property owners and organized groups in the neighborhood or outreach area. The application shall:

(A) Mail the notice to every owner and group identified, as well as the Community Development Department.

(B) Provide courtesy electronic notice to any affected neighborhood organizations that request notification from the Community Development Department. A copy of the meeting notice shall be attached to the electronic notice to allow additional distribution within the organization.

(C) Post a copy of the notice in at least two locations in or within 1,000 feet of the outreach area that are open to the public, such as a community notice board in a grocery store or coffee shop.

(D) If the applicant or project has a website, post a copy of the notice on the website.

(iii) The notice must be mailed/emailed no later than 10 calendar days prior to the meeting date.

(iv) For purposes of this section, all properties located within a radius of 500 feet of any portion of the project are considered “the neighborhood.” Notice shall also be provided to organized groups that have registered with the City, such as a

homeowners' association, condominium association, neighborhood group, or any member's lot or parcel within 1,000 feet of the project.

(v) Community Development staff is not responsible for verifying or correcting email addresses provided by a neighborhood organization and failure of a neighborhood organization or individual member to receive notice does not affect the validity of the Application Outreach Meeting.

(5) Procedures

(i) Meeting Time and Procedure

(A) The applicant must provide for and conduct either a physical or virtual meeting. Meetings must be held on a non-holiday, weekday evening beginning between 5:30 p.m. and 8:00 p.m.

(B) A required application outreach meeting must be held 180 days or fewer before the application is submitted.

(ii) Meeting Content and Conduct

(A) At the meeting, the applicant shall present a concept plan, describe project impacts, describe ways to mitigate impacts, facilitate a discussion, and answer questions during the meeting.

(B) The concept plan shall, at a minimum, delineate access to the site, internal circulation, the range of density of the entire property or the maximum intensity (square footage and stories for all buildings).

(C) The meeting shall be conducted so that participants have an opportunity to ask questions and provide comments.

(D) A member of City staff shall attend the meeting and be available to explain applicable Code requirements and, as needed, the project's compliance with the Comprehensive Plan and any applicable adopted plan or ordinance.

(iii) Information Provided with Application

(A) The following information shall be included with the application submittal:

a. A written list of names and addresses of those given notice, how notice was provided, and meeting participants.

b. A written summary of the meeting including all public comments.

(B) The Director shall make, or instruct the applicant to make, the summary available to the meeting attendees and the public for inspection following the filing of a complete application.

(d) Application Submittal and Fees

(1) Application Requirements

(i) Applications shall be submitted on the prescribed forms and according to the deadlines contained in the Submittal Standards for Improvements and Development (SSID) manual. The City may also make application forms available electronically.

(ii) The Director may require additional information necessary to evaluate the application based on size, complexity, development timeline, or potential impacts of the project on the surrounding neighborhood or the City's transportation or utility systems.

(iii) The Director may waive application submittal requirements of this Code in order to reduce the burden on the applicant and tailor the requirements to the information required to review a specific application. The applicant shall make a written request identifying the specific submission items to be waived and why, and the Director may waive the requirements on a finding of the following:

(A) The applicant shows good cause for the requested waiver;

(B) The project size, complexity, anticipated impacts, or other factors support a waiver;

(C) The waiver does not compromise a proper and complete review; and

(D) The information is not material to describing the proposal or demonstrating compliance with approval criteria.

(2) Fees

(i) Initial Application

The applicant shall pay all required application fees, including development fees per GJMC 21.02.070, to the City in full before an application will be reviewed by the Director or scheduled for a public hearing. Application fees are generally non-refundable.

(ii) Changes to Complete Applications

In addition to fees set forth in the City fee schedule, the following fees shall apply to actions taken on a complete application:

(A) Withdrawn Application: All fees are forfeited in the event the City has incurred any expense related to the application. If the application is refiled within 180 calendar days a resubmittal fee must be paid. The submission fee shall be paid again in full if the application is resubmitted after six months.

(B) Continuance of Application: Payment of fees may be required to cover the cost of additional notice.

(C) Reapplication: Payment of fees shall be required for a reapplication where a previous application has been denied.

(D) Modification or Revision of Approved Site Plan

a. Minor modifications: An application for administrative relief and payment of the associated fee is required.

b. Major modifications: Any requested modifications that do not qualify for administrative relief shall be considered major modifications. A new application is required along with the associated application fee.

(3) Who Can File an Application

Applications processed under this Code shall be submitted by one of the following unless otherwise specified in this Code:

(i) The owner(s), or any other person having a recognized property interest in the land on which development is proposed within the City;

(ii) A person authorized to submit the petition on behalf of the owner or other person having a recognized property interest in the land, as evidenced by a letter or document signed by the owner; or

(iii) Planning Commission, City Council, or City staff may file an application for a Comprehensive Plan Amendment, Code Amendment, Planned Development, or a Rezoning.

(4) Determination of a Complete Application

(i) A complete application is one that contains all of the information, materials, and fees required by subsections (1) and (2), above. On determining the application is complete, the Director shall accept the application for review in accordance with the procedures and standards of this Code. Incomplete applications will not be processed or reviewed by the City.

(ii) If the application is deemed incomplete, the Director shall notify the applicant of the information or materials that are still needed to make the application complete.

(A) The applicant shall have 45 days to resubmit a completed application.

(B) If the applicant does not resubmit the application within 45 days, the application shall be considered abandoned. The City shall return the application to the applicant and take no further steps of review.

(e) Application Review

(1) Staff Review

An application shall be reviewed by City staff and other appropriate external agencies for compliance with applicable regulations, laws, and policies. Upon completion of staff review, the staff shall provide its comments in writing to the applicant.

(2) Review by Other Agencies

The staff shall forward copies of the applications to appropriate agencies for their comments. Examples of review agencies are:

(i) City departments;

(ii) Telecommunications, gas, electric and other utilities;

(iii) Irrigation, drainage, water and sewage, sewer provider special districts;

(iv) School and fire agencies;

(v) Law enforcement;

(vi) Mesa County staff, Planning Commission, or Board of Commissioners;

(vii) State agencies (e.g., Colorado Geologic Survey, Colorado Department of Transportation, Colorado Department of Natural Resources, Colorado Division of Wildlife); and

(viii) Federal agencies (e.g., Federal Emergency Management Agency, Bureau of Land Management, U.S. Army Corps of Engineers).

(3) Agency and Department Comments

External agency reviews will be advisory in character and do not constitute approval or disapproval. All comments shall be forwarded to the applicant for response.

(4) Applicant's Response

An application submitted to the City for review must be diligently pursued and processed by the applicant. Applicants shall have 90 days to resubmit revised documents to address comments from the City or the application shall be considered inactive and abandoned. The Director may grant two extensions to the resubmission deadline, not to exceed a total extension of 180 days.

(5) Review of Response

The Director shall determine if sufficient information has been provided to schedule an application for a hearing or approve, approve with conditions, or disapprove the application. If the application is insufficient the applicant shall be notified. The applicant shall be allowed additional resubmittals and responses, pursuant to the same timeframes as the original response, before the application is scheduled for a hearing or before the Director decides whether the application is complete.

(6) Final Report

The Director's written report and recommendations shall be made publicly available at least three calendar days before a public hearing.

(f) Complete Applications with Changed Status

(1) Withdrawn Application

(i) Prior to Public Notice

(A) An applicant may withdraw an application by providing written notice to the Director of the applicant's intent to withdraw. After such withdrawal, no further City action on the application shall take place.

(B) A rezone application may be withdrawn at any time prior to the publication of the legal advertisement for the first public hearing. A withdrawn rezone application may be refiled after a 120-day waiting period.

(C) To re-initiate review, the applicant shall re-submit the application with a new application fee payment, and the application shall in all respects be treated as a new application for purposes of review and scheduling.

(ii) Following Public Notice

(A) No application may be amended or modified after the legal advertising has been published.

(B) After legal notice for the Planning Commission or Board of Adjustment has been published, a request for withdrawal shall be submitted in writing to the Director at least 24 hours prior to the first or only public hearing.

(C) Once a Planning Commission meeting or hearing has been opened, the Planning Commission may allow withdrawal of an application by a majority vote of the members present.

(D) After the Planning Commission hearing or for any application that is decided by the City Council without Planning Commission review, a request for withdrawal shall be submitted to the Director and may only be submitted by the property owner or authorized agent, as listed on the application. The City Council shall have exclusive authority to act on any request for withdrawal after notice of the public hearing has been published.

(2) Postponement

(i) The applicant may request an application be postponed to a future scheduled public hearing date.

(ii) A request submitted prior to public notice: shall be in writing, sent either by mail or email, and received by the Director prior to date of publication of the notice of public hearing.

(iii) If a request is either submitted or received by the Director following publication of notice: The applicant must attend the public hearing to request the application be postponed to a future scheduled public hearing date.

(iv) If the Director determines the applicant is not taking affirmative steps to advance a postponed application for a final determination or the applicant requests that an application be postponed for a second time, the Director may declare the application terminated.

(A) No further processing of such application shall occur and the application fees shall be forfeited.

(B) Any re-submittal of the application shall be treated as a new application for purposes of review, scheduling, and payment of application fees.

(g) Public Notice and Public Hearing Requirements

(1) Purpose

Public hearings must comply with legal requirements for due process (the opportunity to be heard) and allow for community input.

(2) Applicability

(i) Notice shall be provided as required by Table 21.02-4 and all costs to provide notice shall be paid by the applicant.

(ii) The Director may determine based on the scope or nature of the project that additional notice shall be provided, which shall be done at the applicant's cost.

(iii) If a project requires action on several applications at the same hearing, the Director may provide for a single, combined notice.

(3) Public Notice

(i) Notice Required

(A) Applications for development shall comply with the Colorado law and the provisions of this section with regard to public notification. The required notice for each application type is identified in Table 21.02-4. Application-specific notice requirements are located in the section for the specific application types.

(B) No public notice under this section shall be made for incomplete applications or for applications requiring additional revisions and review. Applications that remain incomplete or requiring revision after the notice publishing, posting, or mailing deadline shall be removed from the applicable meeting agenda and placed on the next available meeting agenda.

(ii) Summary Table of Public Notice Requirements

Table 21.02-4: Summary Table of Public Notice Requirements
Date/Distance/Yes = Required Notice Gray Box = Not Applicable

Section	Procedure	Published Notice	Mailed Notice	Sign Notice
Administrative Permits				
0	Change of Use Permit			
21.02.040(b)	Fence Permit			
21.02.040(c)(2)(ii)	Floodplain Development Permit			
21.02.040(b)	Home Occupation Permit			
21.02.040(b)	Planning Clearance and Building Permit			
21.02.040(c)(2)(iii)	Sign Permit			
21.02.040(b)	Temporary Use Permit			
Administrative Approvals				
21.02.040(d)	Administrative Adjustment			

Table 21.02-4: Summary Table of Public Notice Requirements Date/Distance/Yes = Required Notice Gray Box = Not Applicable				
Section	**Procedure**	**Published Notice**	**Mailed Notice**	**Sign Notice**
21.02.040(e)	Code Interpretation			
21.02.040(f)	Comprehensive Plan Amendment, Administrative Changes [1]	7 days		
21.02.040(l)(5)	Final Plat			
21.02.040(g)	Group Living Processes			
21.02.040(h)	Minor Plat Amendment			
21.02.040(l)(4)	Preliminary Subdivision Plan		Owners w/in 500 feet	Yes
21.02.040(b)	Revocable Permit, Director approval [2]			
21.02.040(i)	Sign Package			
21.02.040(j)	Simple Subdivision			
21.02.040(k)	Site Plan (Major and Minor)			
Applications Requiring a Public Hearing				
21.02.050(c)	Annexation	7 days	Owners within 500 feet [1]	Yes
21.02.050(d)	Code Text Amendment [2] or Rezoning	7 days	Owners within 500 feet [1]	Yes
21.02.050(e)	Comprehensive Plan Amendment (CPA), Non-Administrative [1]	7 days	Owners within 500 feet	Yes
21.02.050(f)	Conditional Use Permit (CUP)	7 days	Owners within 500 feet	Yes
21.02.050(g)	Conditional Use and Special Dimensional Permit Amendment, Termination, or Revocation	7 days	Owners within 500 feet	Yes
21.02.050(h)	Institutional and Civic Facility Master Plans	7 days	Owners within 500 feet	Yes
21.02.050(i)	Planned Development	7 days	Owners within 500 feet	Yes
21.02.050(j)	Rehearing and Appeal	[3]	[3]	[3]
21.02.050(k)	Revocable Permit, City Council Approval			

Table 21.02-4: Summary Table of Public Notice Requirements
Date/Distance/Yes = Required Notice Gray Box = Not Applicable

Section	Procedure	Published Notice	Mailed Notice	Sign Notice
21.02.050(l)	Special Dimensional Permit	7 days	Owners within 500 feet	Yes
21.02.050(m)	Vacation of Plat [4]	7 days	Owners within 500 feet	Yes
21.02.050(n)	Vacation of Public Right-of-Way or Easement	7 days	Owners within 500 feet	Yes
21.02.050(o)	Variance	7 days	Owners within 500 feet	Yes
21.02.050(p)	Vested Property Rights	Within 10 days of approval		
Historic Preservation				
21.02.060	Historic Preservation Procedures	7 days		

Notes:
[1] Mailed notice and sign posting is not required for CPA, Rezonings, or Annexation for requests relating to more than five percent of the area of the City and/or related to a Citywide or area plan process.
[2] Mailed and sign notice are not required for a Code Text Amendment.
[3] Notice of the appeal hearing shall be provided in the same manner as was required with the original action.
[4] Plats with rights-of-way or easements only.

(iii) Content

Required notices, whether by publication or written, shall meet the general requirements of notice provided by the City and provide the following information:

(A) Address or location of the property subject to the application and the name, address, email, and telephone number of the applicant or the applicant's agent;

(B) Date, time, and place of the public hearing;

(C) Description of the nature, scope, and purpose of the application or proposal including a description of the development plan and, where appropriate, the classification or change sought;

(D) Notification about where the public may view the application; and

(E) State that the public may appear at the public hearing.

(F) Contact information for arranging participation in the public hearings for individuals with hearing, speech, or vision impairment.

(iv) Agenda Notice

Agenda notice shall be posted and published on the City's website a minimum of 48 hours prior to a meeting.

(v) Published Notice

(A) When required by Table 21.02-4, a notice including the information described in GJMC 21.02.030(g)(3)(iii) must be published at least once. The Director shall be responsible for giving notice.

(B) In computing notice time, the day of the hearing shall be excluded.

(C) The applicant shall either provide the information for the notice or pay the City to prepare the information.

(D) All published notices shall be published in a local newspaper of general circulation recognized by the City. Based on the size, complexity, or potential impacts of a proposed application, the Director may require that courtesy notice be provided to other newspapers, radio, and television stations servicing the City for use as a public service announcement.

(vi) Mailed Notice

(A) When required by Table 21.02-4, a notice including the information described in GJMC 21.02.030(g)(3)(iii) shall be sent by U.S. mail as provided in this section.

(B) Notice shall be provided to:

a. Within the distance specified in Table 21.02-3, each owner and tenant at the address on file with the Mesa County, Colorado, Assessor;

b. Each homeowners' association (HOA) or other group registered with the Community Development Department and located within 1,000 feet of the subject property; and

c. Each person who attended any required Application Outreach Meeting and signed-up to receive notice.

(C) All mailed notices must be sent at least 10 days before a public hearing.

(D) Failure of any individual addressee of such letter of notification to receive the same shall not in any way invalidate or affect subsequent action on the application and such requirement shall not be construed as a legal precedent to the official approval.

(E) Mailed notice to property owners shall be required only for the initial presentation of the proposed development at a public hearing. Additional mailed notice shall not be required for any subsequent hearings except as when the hearing is deferred or continued at the applicant's request. In that case, the

applicant shall be responsible for paying any additional fees for the purposes of re-notifying adjacent property owners.

(vii) Property Sign

(A) The City shall prepare and the applicant shall post signs including the information described in GJMC 21.02.030(g)(3)(iii) as follows:

a. At least one sign shall be posted on each street frontage of the property

b. Each sign shall be posted at least 10 calendar days before the initial public hearing and remain posted until the day after the final hearing.

(B) The applicant shall maintain the sign on the property until the day after the final public hearing. If the decision-making body continues the meeting or public hearing at which the application is being considered to a later date, or if the decision-making body decides to consider the application at any time other than that specified on the notification signs, the Director shall update the existing signs with the new date.

(viii) Courtesy Notice

(A) The City may, as a courtesy, provide notice to any persons or organization in the City or Mesa County, or to any governmental, public, or quasi-government organization regarding any matter related to this Code that may be of interest to of that person or organization, or on any matter on which any such person or organization has requested notice.

(B) Courtesy notice may be provided in any appropriate manner, including electronically, and may be directed to an organization through its leadership for distribution rather than to the entire membership.

(C) The failure of the City to send courtesy notice or the failure of any resident or property owner to receive such notice shall not affect the validity of any City action with respect to an application.

(ix) Five Percent Notice

Applications that are applicable to more than five percent of the area of the City and/or related to a Citywide or area plan process, such as Comprehensive Plan Amendments, some Rezonings, or zones of annexation, are not required to provide mailed or property sign notice.

(x) Constructive Notice and Substantial Compliance

(A) Notice is sufficient if there is substantial compliance with the requirements of this section.

(B) Minor defects in any notice shall not impair the notice or invalidate proceedings pursuant to the notice if a bona fide attempt has been made to comply with applicable notice requirements. Minor defects in notice may include, but are not limited to errors in legal descriptions, typographical or grammatical errors, or

errors of actual acreage that do not impede communication of the notice to the affected parties.

(C) Failure of one or more individual parties to receive written notice shall not invalidate subsequent action.

(D) If questions arise at a review hearing regarding the adequacy of notice, the decision-making authority shall direct the Director to make a formal finding as to whether there was substantial compliance with the notice requirements of this Code, and such finding shall be made available to the decision-making authority prior to final action on the request.

(E) When City records document the publication, mailing, or posting of notices as required by this section, it shall be presumed that notice of a public hearing was given as required by this section.

(4) Public Hearing

(i) Timing

The Director shall schedule an application for hearing only when all issues have been resolved or can be resolved through post-review procedures, and a determination of compliance with all codes and regulations is made.

(ii) Applicant's Option

An applicant has the right to request a hearing at any time during the review process.

(iii) Request for a Continuance Prior to Hearing

(A) An applicant shall have the right to one continuance before the Planning Commission, Zoning Board of Appeals or City Council. A written request for the continuance shall be submitted to the Director by the applicant or their representative at least three days before the hearing. A request for a continuance may also be made by the City staff, the Planning Commission, or City Council.

(B) An applicant requesting a continuance shall make reasonable efforts to notify all persons previously advised of the hearing that a continuance has been requested. Reasonable efforts shall include, but not be limited to, personal notice, broadcast or print media notice and any other form of notice determined by the Director to be reasonable.

(C) The review body may grant one continuance to a time, place, and date certain, without taking any testimony, except pertaining to the adequacy of the notice.

(iv) Conduct of Hearing

(A) Any person may offer relevant information in writing or in person. Every speaker representing one or more other persons shall state their name, street address, and if an organization or group, the name and mailing address of the organization or group.

(B) The Chair shall exclude testimony and evidence that is irrelevant, immaterial, unduly repetitious, or disruptive. Ordinarily no one presenting testimony or evidence may ask questions of other persons appearing as witnesses; although the chairperson of the body may ask questions suggested by a person presenting testimony. At any point, members of the body conducting the hearing may ask questions of the applicant, staff or public.

(C) No person shall knowingly make a false statement nor present false, deceptive or slanderous testimony, comment or remarks at a public hearing.

(v) Continuance of Public Hearing

The decision-making body may grant a continuance of the public hearing.

(vi) Additional Rules

The decision-making body conducting the hearing may adopt rules of procedure to limit the number of applications to be considered per meeting, limit the time for each presentation or speaker or as provided by this section, temporarily hear and decide quasi-judicial hearings in accordance with the alternative hearing procedure, which are adopted by this reference and incorporated as if fully set forth.

(h) Recommendation and Decision

(1) Planning Commission as Recommending Body

If the Planning Commission is the recommending body, the Planning Commission shall review the application against applicable decision-making criteria and prepare a recommendation that shall be forwarded to the City Council. All recommendations, including recommendations of denial, shall be heard by the City Council without necessity of appeal.

(2) Approval Criteria

(i) Decision by Director

(A) Where Table 21.02-2 indicates that the Director must make the decision on an application, the Director shall review and approve the application, approve it with conditions designed to bring the application into compliance with the specific requirements of this Code, or deny the application based on the application of the criteria specified for the application.

(B) The decision shall be based on the information submitted with the application, comments from referral agencies, and any required approvals from other agencies.

(ii) Decision by Planning Commission, City Council, or Zoning Board of Appeals

(A) Where Table 21.02-2 or another provision of this Code indicates that the Planning Commission, City Council, or Zoning Board of Appeals shall make the decision on an application, the decision-making body shall review and approve the application, approve it with conditions, or deny the application.

(B) The decision-making body shall review the application against the applicable criteria and make decisions based on policies, standards, plans, recommendations, the applicable law, the testimony, and information presented at the hearing.

(C) Where there has been a public hearing before the Planning Commission, hearings shall be de novo before the Council. An affirmative vote of five members of the City Council shall be required to approve rezones and Comprehensive Plan amendments recommended for denial by the Planning Commission. Procedural requirements provided elsewhere in this Code shall be applicable.[16]

(iii) Conditions[17]

(A) A decision-making body, including the Director, this Code may impose conditions as needed to ensure that the approval is consistent with the purposes of the Comprehensive Plan and the general purpose of this Code stated in GJMC 21.01.050.

(B) All conditions of approval shall be reasonably related to the anticipated impacts of the proposed use or development or shall be based upon standards duly adopted by the City prior to the review of an application. Conditions may include those necessary to carry out the purpose and intent of the Comprehensive Plan and this Code.

(C) Discussions of potential conditions to mitigate impacts do not reflect actions by the decision-making body unless and until the decision-making body takes formal action to attach that condition to a development approval.

(D) Any conditions that require an applicant to dedicate land or pay money to a public entity in an amount that is not calculated according to a principle applicable to a broad class of applicants, any condition imposed shall include an individualized determination and shall be roughly proportional both in nature and extent to the anticipated impacts of the proposed development, as shown through an individualized determination of impacts.

(3) Development Improvements Agreement (DIA)[18]

(i) Development Improvements Agreement Authorized

The Director may defer the requirement for the completion of required improvements if the applicant enters into a Development Improvements Agreement (DIA) by which the applicant agrees to complete all required public improvements in accordance with an agreed schedule. The Director may require the applicant to complete and dedicate some required public improvements prior to approval of the Final Plat and to enter

[16] Includes current 21.02.210(e).

[17] Replaces current 21.02.080(k)(1).

[18] Current 21.02.080(m).

into a DIA for completion of the remainder of the required improvements. The City Attorney shall approve any DIA as to form.

(ii) Agreement to Run with the Land

The Development Improvements Agreement shall provide that the requirements contained therein shall run with the land and bind all successors, heirs, and assignees of the applicant. The DIA for subdivisions shall be recorded with the Mesa County Clerk and Recorder. All other DIAs may, at the Director's discretion, be recorded or deposited with the City Clerk. All existing lien holders shall be required to subordinate their liens to the guarantees contained in the DIA.

(iii) Performance Security

(A) Whenever the Director permits an applicant to enter into a Development Improvements Agreement, the applicant shall be required to provide sufficient security to ensure completion of the required public improvements. The security shall be in the form of a cash deposit made to the City, a letter of credit or disbursement agreement from an authorized financial institution, a subdivision bond, or a completed, unrecorded plat. The letter of credit, disbursement agreement, or subdivision bond shall be in a form approved by the City Attorney.

(B) The guarantee shall be in an amount estimated by the Director as reflecting 120 percent of the cost of the improvements in the approved Construction Plan and shall be sufficient to cover all promises and conditions contained in the DIA.

(C) In addition to all other security, when the City participates in the cost of an improvement, the applicant shall provide a performance bond from the contractor, with the City as a co-obligee.

(D) The issuer of any guarantee shall be subject to the approval of the City in accordance with adopted policies.

(iv) Maintenance Guarantee for DIA

(A) The applicant shall guarantee the improvements against defects in workmanship and materials for a period of one year from the date of City acceptance of such improvements. The maintenance guarantee shall be secured by a letter of credit, cash escrow, maintenance bond, or other form acceptable to the Director.

a. If the security is a letter of credit or cash escrow, then it shall be in an amount reflecting 20 percent of the cost of the completed improvements.

b. If the form of security is a maintenance bond, it must be in a form acceptable to the City Attorney, in the principal amount of 20 percent of the value of the project's public improvements, for a period of one year from the date of final acceptance by the City of all improvements in the project, or as applicable, the phase or filing of a project for which improvements are constructed and accepted.

c. If repairs, replacements, or modifications to the project's public improvements are made by the applicant or are required to be made by the City during the one-year maintenance period, then the City, at its sole option and discretion, may require an extension of the security in an amount equal to the actual or estimated repair, replacement, or modification costs plus 20 percent. If the Director has reason to believe that the security will be extended beyond the one-year initial term, then the Director shall notify the applicant in writing no later than 30 days before expiration of the security. Mailing of an extension notice shall cause the applicant to extend the security (bond, cash, or letter of credit) for an additional 12 months. The extension shall be on the same terms as the security being extended. The security may be extended for one additional year as may be necessary for the bond to be called or for the improvements to be repaired, modified, or replaced in a manner that satisfies the City. If the Director has reason to believe that the type or extent of the repair, replacement or modification does not warrant extension of the maintenance security, then the security may be released after the initial one-year period. In making the decision to extend the security the Director may consider any facts or information deemed relevant, which may include, but is not limited to, whether the failed improvements are above or below grade, whether the failed improvements may reasonably be found to constitute life, health and/or imminent safety hazard; whether other phases or filings depend on the improvements and/or the degree of failure of the improvements.

(B) If the applicant has not warranted and guaranteed required improvements pursuant to a DIA, the applicant shall give the City security equal to at least 50 percent of the cost of the required improvements.

(v) Offers to Dedicate Streets, Roads, and Other Lands

(A) Acceptance of Dedication

The City Council, or its designees, may accept, accept with conditions, or reject any offer to dedicate any land or facility. Any offer to dedicate made pursuant to or as a condition of a review or approval pursuant to this Code constitutes the owner irrevocable warranty that such owner has the right, title and interest to convey to the City and that no hazardous or other regulated substance is present on, under or in the property.

(B) Acceptance of Maintenance

Approval of a subdivision does not mean the City will accept any road, street, or public site for maintenance. The City shall not be obligated to maintain any land unless it explicitly agrees to do so in writing.

(vi) Temporary Improvements

The Developer shall construct and pay for all costs of temporary improvements required by the City to protect the public, neighborhood, or another person. The applicant shall maintain said temporary improvements for the period specified.

(vii) Completion of Improvements

(A) Construction of Required Improvements

a. Before construction begins, the developer must be familiar with the submittal, construction, plans and inspection requirements of each utility or agency.

b. After the City and/or other utility providers has inspected and approved all or a portion of the required improvements, the developer may request, in writing, that the approved portion be accepted for maintenance by the appropriate agency. The City shall establish the developer's limits of responsibility for the improvements. The City may condition its acceptance and may require additional guarantees and assurances for at least one year following acceptance.

c. Even if the City does not accept all or a portion of the required improvements, or delays any acceptance, the City may require the Developer to correct such defects or deficiencies identified by the City, in which case, final acceptance may be extended for one additional year.

(B) Release of Improvements Agreement and Guarantee

a. The developer shall submit a written request for a release from the Development Improvements Agreement for the improvements that have been accepted for maintenance by the appropriate agency. Proof of acceptance for maintenance and proof that there are no outstanding judgments or liens against the property shall accompany this request.

b. The City Council, or its authorized representative, shall review the request. If the requirements of the DIA concerning that portion requested for release have been complied with, the appropriate document of release shall be recorded with the Mesa County Clerk and Recorder's Office.

c. Release of the DIA does not constitute a certificate of completion and release of responsibility.

(C) Certificate of Completion and Release of Responsibility

Upon expiration of the limits of responsibility established in this Code, the developer may request a certificate of completion and release of responsibility from the appropriate agency.

(viii) Extension of Development Improvements Agreement and Security

(A) If the applicant is unable to complete all required improvements contained in an executed Development Improvements Agreement within the time stated therein, he/she shall provide written notice of same to the Director at least 30 calendar days prior to the deadline of the milestones he will be unable to meet. The applicant shall make a formal written request for an extension of the completion date for performance in the DIA and security and provide a revised development schedule, which shall be reviewed by the Director. The Director shall approve, approve with conditions or deny the request for an extension. Based on the Director's decision the existing DIA may be amended, a new DIA drawn up and executed, or the Director may exercise any default provisions contained in the approved DIA. Any amendments or new agreements shall be recorded in the same manner as the original DIA, if required by the Director.

(B) If the DIA is to be extended or a new DIA is to be executed, the applicant shall provide sufficient security which may be the same as or greater than the original security, up to 120 percent, as was required with the original guarantee. No amendment or replacement DIA shall be executed, recorded or effective until security acceptable to the Director is provided.

(i) Post-Decision Actions

(1) Change in Ownership

Unless otherwise stated for a specific type of permit, application, or decision under this Code, or unless otherwise stated on the permit or approval document, permits, approvals, and approvals with conditions under this Code run with the land and are not affected by changes in ownership, tenancy, or the form of ownership or tenancy of the property. Subsequent owners and tenants of the property have the same rights and obligations with respect to the permit, approval, or decision as the initial applicant.

(2) Successive Applications

No application for Rezoning, Conditional Use Permit, or Variance on the same request nor one involving the same tract shall be permitted within one year of an application denial.

(3) Modifications of Approvals

After City approval or approval with conditions of an application under this Code, a property owner or holder of a permit or approval may apply for an Administrative Adjustment of the permit or approval under GJMC 21.02.040(c).

(4) Amendments

(i) All substantial changes, modifications, removal, or release of the provisions of an approved application that do not qualify as Administrative Adjustments under GJMC 21.02.040(c) shall be considered amendments of the application. Amendments shall include, but are not limited to, changes in use, access, layout, any condition of approval, any change resulting in significant increased off-site impacts, and similar changes as determined by the Director.

(ii) Proposed amendments shall be treated as new applications If the proposed amendment is not consistent with an earlier, preliminary approval, the Director shall inform the applicant that a new application for the earlier approval will need to be submitted.

(iii) The Director may require that an application for Administrative Adjustment to an approved application be treated as an application for amendment if the Director determines that the application raises a significant public controversy in which numerous parties other than the owner of the property may want to offer testimony.

(5) Effect of Modification or Amendment

If approved, the modification or amendment shall then supersede the previous approval, and subsequent development on the property shall be in accord with the amended approval.

(6) Rehearing and Appeal

Any aggrieved person, including the Director, may request a rehearing or file an appeal of final action under GJMC 21.02.050(j).

(j) Lapsing and Extension of Approvals

(1) Period of Validity

(i) Permit or Administrative Approval

An administrative permit or approval granted under this Code shall lapse and shall become void one year following the date of final approval unless, prior to the expiration date, construction is commenced and pursued toward completion. A different timeframe may be established during the approval of a permit or specific administrative approval.

(ii) Approval Requiring a Public Hearing

(A) Except where a different timeframe is provided in a specific procedure or set by the decision-making body, the validity of any approval requiring a public hearing is two years.

(B) A Rezoning, including rezoning to Planned Development, is not subject to expiration.

(2) Extension of Approval Term

(i) Extension Request

A request to extend any approval shall be submitted in writing to the Director prior to the expiration of the original approval.

(ii) Permit or Administrative Approval

(A) Unless otherwise stated in a permit or specific procedure for an administrative approval, the Director may extend the validity of the permit or approval for up to 180 more days if the applicant proves they can complete the project in conformance with currently adopted codes and policies.

(B) The Director may grant one extension of 12 months for a preliminary subdivision or unrecorded Final Plat, in accordance with GJMC 21.02.040(l)(5)(ii)(F)b.

(iii) Approval Requiring a Public Hearing

The decision-making body may extend any deadline if the applicant demonstrates why the original effective period or development phasing schedule was not sufficient and cannot be met. When deciding to extend or change any deadlines, the decision-making body shall consider if development regulations have materially changed so as to render the project inconsistent with the regulations prevailing at the time the extension would expire.

21.02.040 ADMINISTRATIVE APPLICATIONS

(a) Overview

Administrative applications are reviewed and decided on by the Director or other specified City staff member. The following application types are administrative and some of them have additional review requirements that are identified in the right column:

Table 21.02-5: Administrative Applications

Application Type	Purpose	Additional Application Requirements
Administrative Permits		
Change of Use Permit	Changes to use of structure or property	0
Fence Permit	Erect a fence or wall up to 6' in height	
Floodplain Development Permit	Construct structures or make changes within a floodplain	21.02.040(c)(2)(ii)
Home Occupation Permit	Allow home occupations	
Planning Clearance and Building Permit	Establish, construct, modify, or expand a use or structure	
Revocable Permit, Director Approval	Allow limited use of public right-of-way for specific installations	
Sign Permit	Approve non-exempt signs	21.02.040(c)(2)(iii)
Temporary Use Permit	Allow a temporary use that will last longer than 48 hours	
Administrative Approvals		
Administrative Adjustment	Small change to specific regulations	21.02.040(d)
Code Interpretation	Provide an interpretation of the contents and requirements of the Code	21.02.040(e)
Comprehensive Plan, Administrative Changes	Allow minor changes to plan language and land use designations	21.02.040(f)
Group Living Processes	Confirm requirements for group living facilities, rooming and boarding houses, fraternities, and sororities.	21.02.040(g)
Minor Plat Amendments	Limited amendments to approved Final Plats	21.02.040(h)
Revocable Permit, Director Approval	Review to ensure that any private development on public land is safely conducted in a manner that does not pose potential burdens on the public	
Sign Package	Allow review of multiple signs on a site that function as one	21.02.040(i)

Table 21.02-5: Administrative Applications		
Application Type	**Purpose**	**Additional Application Requirements**
Simple Subdivision	Allow an applicant to create or consolidate lots, move lot lines, and correct plats.	21.02.040(j)
Site Plan, Major and Minor	Review of proposed development for compliance with this Code and applicable plans and policies	21.02.040(k)
Subdivision, Major (includes Preliminary Subdivision and Final Plat)	Review of proposed subdivisions of land that are not otherwise exempt	21.02.040(l)

(b) Common Procedures

(1) Review Procedures for Administrative Applications

Procedures for review and decision of administrative applications are established in GJMC 21.02.030. They are summarized here for applicant convenience.

Administrative Applications

	Action	When Applicable	Described in Section
1	General Meeting or Pre-Application Meeting	Per Table 21.02-3	21.02.030(b)
2	Application Submittal & Review	All Applications	21.02.030(d) 21.02.030(e)
3	Making changes to complete applications: Complete Applications with Changed Status	Individually, As Needed	21.02.030(f))
4	Director Decision	All Applications	21.02.030(h)
5	Post-Decision Actions	Individually, As Needed	21.02.030(i)

(2) Review Criteria for All Administrative Application Types

The decision-maker shall review each application against the following criteria. Individual application types may include exceptions to these criteria or impose additional criteria.

(i) The application complies with all provisions of this Code;

(ii) The application is consistent with the Comprehensive Plan;

(iii) The application complies with any other approvals on the property

(iv) The applications complies with or will comply with other City, state, and federal regulations;

(v) The property is not subject to a pending notice of violation or legal action as a result of a violation of any federal, state, county, or city land use law or administrative rule.

(vi) Public facilities and utilities shall be available concurrent with the development.

(3) Lapsing and Extension of Approvals

Administrative permits shall remain valid according to the following table unless otherwise specified in this section:

Table 21.02-6: Administrative Permit Validity

Permit Type	Valid For:
Fence Permit	180 days
Floodplain Development Permit	Per approved permit
Home Occupation Permit	N/A
Planning Clearance	180 days
Revocable Permit, Director Approval	N/A
All Other Administrative Permits	One year

(4) Applicability, Procedures, and Review Criteria for Specific Administrative Applications

The common procedures and review criteria for administrative applications apply unless otherwise specified in the specific application type in the following sections.

(c) Administrative Permits

(1) General Procedures

Follow GJMC 21.02.040(b).

(2) Specific Procedures

The following administrative permit applications have requirements in addition to the general procedures.

(i) Change of Use Permit[19]

(A) Purpose and Applicability

A Change of Use Permit is required to change the use of a structure or property.

(B) Additional Permits

The following additional permits may be required with a Change of Use Permit:

a. Other permits (such as a CUP), review (such as a Major or Minor Site Plan review) or approvals may also be required when use of a land or structure has changed.

b. A change from any use in the Household Living use category to any other use requires a Site Plan review.

Common Procedures for Administrative Permits

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

c. A change of use from any nonresidential use to a residential use requires a Site Plan Review.

d. For a change of use within the same principal use listing in Table 21.04-1: Principal Use Table (for example, a change from Retail Sales, Small use to another Retail Sales, Small use), a Change of Use Permit is not required unless:

1. The Code requires more off-street parking for the new use than is available on the property;
2. There is any actual or projected increase in traffic; or
3. The amount of stormwater runoff or impervious area is increased.

(ii) Floodplain Development Permit

(A) Applicability

No person shall construct or maintain any use or structure nor make any development or topographically alter land for any purpose including agriculture that may adversely impact the floodplain or floodway or within any area of special flood hazard (GJMC 21.06.020) unless the Director has issued a floodplain permit.

(B) Additional Approval Criteria

When base flood elevation data has not been provided in accordance with GJMC 21.06.020(c), the Director may use any flood elevation and floodway data

[19] Current 21.02.070(e).

available from a federal, State, or other source as criteria to decide how and if construction, substantial improvements, or other development in the floodplain may be permitted.

(iii) Sign Permit

(A) Required

No person shall erect or display a nonexempt sign (see GJMC Chapter 21.10) unless the Director has issued a Sign Permit.

(B) Exceptions

a. An on-premises temporary sign may be erected without a permit if done as referred to in GJMC 21.10.070(e).

b. Touching up or repainting existing letters, symbols, or other non-electric sign features, is maintenance and does not require a permit.

(d) Administrative Adjustment[20]

(1) Purpose

The purpose of an Administrative Adjustment is to allow for the modification of existing numeric dimensional standards to accommodate site-specific or minor construction issues.

(2) Applicability

(i) Administrative Adjustments may be requested for the situations described in subsection (4) below.

(ii) Administrative Adjustments may not be used to:

(A) Permit uses other than those permitted in the zone district, or

(B) Make any changes to sign standards.

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

(3) Review Procedures

Applications for Administrative Adjustment shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

(i) All applications for Administrative Adjustment shall identify the specific issue that the Administrative Adjustment is intended to address and how the Administrative Adjustment will resolve that issue:

(A) A request for Administrative Adjustment prior to issuance of a building permit shall be submitted with the project Site Plan or Planning Clearance application. Where the Site Plan is submitted in conjunction with a primary application, such as a Conditional Use Permit request, that is decided by the City Council, the request for Administrative Adjustment shall also be decided by that body. For example, if an Administrative Adjustment request is submitted with a Rezoning application, the City Council will also decide on the Administrative Adjustment.

(B) A request for Administrative Adjustment to address a minor construction issue shall be submitted with the approved project Site Plan, a written description of the minor construction issue, and an amended drawing of that part of the site for which the Administrative Adjustment is requested.

(ii) The applicant is responsible for ensuring that the requested Administrative Adjustment does not conflict with any recorded covenants applicable to the property.

(4) Permitted Type and Scope of Administrative Adjustment

The Director may grant Administrative Adjustments up to the following maximum adjustment percentage, measurement, or location. No more than six distinct

[20] Updated from current 21.02.070(l).

Administrative Adjustments may be approved for any development application; one type of adjustment may be applicable in more than one location, as specified by the Director.

(i) Residential and Public, Parks, and Open Space Zone Districts

(A) Height

a. Maximum height: up to 5% total increase in building height.

b. Fence requirements:

1. Height: fences not located in a front yard may be increased by up to 10% but no fence may be taller than 8 feet.

2. Setbacks: fences may encroach up to 2 feet into any required setback.

(B) Setbacks and Structure Placement

a. Required build-to line or setback – adjust forward across the build-to line or setback up to 2 feet; may not encroach into the public right-of-way.

b. Required build-to line minimum percentage built-to – reduction of up to 5% of required length.

(ii) Mixed-Use and Industrial Zone Districts

(A) The Director may grant Administrative Adjustments that conform to the following requirements:

a. Setbacks

1. Primary structure: modifications of the front, side, or rear yard setback requirement, provided that the total modification shall not reduce the applicable setbacks by more than 10% of those otherwise required in the zone.

2. Accessory structure: modification of the side or rear yard setback requirement, provided that the total modification shall not reduce the applicable setbacks by more than 30% of those otherwise required in the zone.

b. Structure Heights. Modifications of the building or structure height requirement; provided, that the total modification shall not increase the applicable building or structure height by more than ten percent of the otherwise maximum height in the zone, nor add another habitable story or mezzanine.

c. Fences

1. Height: Modifications of the maximum fence height requirement provided that the total modification shall not increase the applicable fence height by more than ten percent of the otherwise maximum height in the zone or no more than 8 feet tall, whichever is lower.

2. Setbacks: fences may encroach up to 5 feet into any required setback.

3. Electric Fence: may be installed no more than one foot higher than the structural fence on which it is located.

d. Parking. In any zone, a decrease in the number of required parking spaces of not more than ten percent when total required spaces are at least ten spaces.

e. Deviations from Final Planned Development Maps. In any planned development zone, adjustments of up to 10% of elements of final planned development maps that are:

1. Made to a dimensional or development standard with a specific measurement, and

2. Consistent with the requirements of the preliminary planned development, final planned development conditions of approval, or development standards of the underlying zone district.

(5) Review Criteria

The following additional review criteria shall apply to requests for specific types of Administrative Adjustments:

(i) The proposed use, structure, or activity is permitted in the underlying zone district.

(ii) There are special circumstances existing on the property for which the application is made related to size, shape, area, topography, surrounding conditions, and location that do not apply generally to other property in the same area and zone district; and

(iii) The special circumstances have not been created by the applicant.

(e) Code Interpretation

(1) Applicability

(i) The Director is authorized to provide a written interpretation of the contents and requirements of this Code.

(ii) The Director is authorized to interpret the any use table to determine whether a use not specifically mentioned can reasonably be interpreted to fit into a use category.

(iii) Interpretations may be requested for a provision of this Code subject to a proposed or current application, hearing, or appeal.

(iv) Director may also provide a property-specific code interpretation in the form of a Code clarification that identifies whether specific regulations in this Code are applicable to the subject property.

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

(2) Authority

An interpretation may be requested by any:

(i) Applicant,

(ii) Person affected by an action proposed pursuant to this Code, or

(iii) Any City departments or other governmental agencies that may be subject to the provisions of this Code.

(3) Review Procedures

(i) Applications for Code Interpretation shall meet the common review procedures for administrative applications in GJMC 21.02.040(b).

(ii) The Director may ask the Planning Commission at a regularly scheduled meeting to ratify any use interpretation decisions.

(f) Comprehensive Plan, Administrative Changes

(1) Purpose

To ensure that proposed amendments to the Comprehensive Plan are consistent with the vision, goals, and policies include in the Plan.

(2) Applicability

Where the City has sole jurisdiction, the Director has the authority to:

(i) Make minor additions or clarifications to the policy section

(ii) Correct errors or grammar

(3) Review Procedures

Applications for administrative changes to the Comprehensive Plan shall meet the common review procedures for administrative applications in GJMC 21.02.040(b).

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

(g) Group Living Processes[21]

(1) Application Outreach Meeting

Prior to establishing a new group living facility, boarding or rooming house (including conversion of an existing building or buildings), fraternity, or sorority, the applicant shall hold a Project Development Information Meeting per GJMC 21.02.030(c), inviting owners of property within 1,000 feet of the proposed facility.

(2) Application Review

(i) The Director shall review and decide on applications for a group living facility that does not house sex offenders, boarding/rooming house, fraternity, or sorority based on GJMC 21.02.040.

(ii) The Planning Commission shall review and decide on any application for a group living facility that houses one or more sex offenders, as defined by Colorado law.

(A) In addition to the other criteria provided in this subsection, the Planning Commission shall consider whether the proposed owner/operator has established by clear and convincing evidence that the facility will not adversely impact the neighborhood and/or its residents.

(B) An appeal from a Planning Commission decision made under this subsection shall be in accordance with Rule 106 of the Colorado Rules of Civil Procedure.

(3) Validity

(i) A development approval for a group living facility, rooming/boarding house, fraternity, or sorority is valid for a period of 12 months, subject to renewal by the Director. When annual registration is required, renewal is made subject to valid annual registration.

(ii) A group living facility development approval is specific to a maximum number of residents and specifically permitted accessory use(s). If the applicant wants to increase the number of residents or modify the specifically permitted accessory use(s), a new application is required.

(4) Annual Registration Required

(i) Fraternity or Sorority

(A) Application

a. A fraternity or sorority shall register with the City once every 12 calendar months. No person shall own, operate, or manage a fraternity or sorority unless the facility is registered with the City. Annual registration shall include:

1. Proof that the fraternity or sorority is recognized and in good standing with an accredited school, university or college;

2. Proof that the fraternity or sorority is affiliated and in good standing with a nationally or locally chartered fraternal membership organization;

[21] Current procedures from 21.04.030(p).

3. Documentation that the fraternity or sorority has complied with the applicable City, state and other building, fire, health, and safety codes as well as all applicable requirements of the zone district in which the fraternity or sorority is located;

4. Statement that the only administrative activities conducted on the premises are those of the fraternal organization sponsored, conducted or related to the fraternity or sorority;

5. Documentation that the fraternity or sorority complies with the applicable parking requirements, as demonstrated by accurate graphic depiction of parking lot(s), and/or copies of parking agreements, leases or licenses;

6. Documentation that the maximum number of residents allowed is not exceeded, as demonstrated by the total square feet of the living areas, the number of residents, the number of sleeping rooms and the number of beds; and

7. The total number of calls for police or emergency services to the premises within the previous year.

b. A fraternity or sorority that does not meet the standards and registration requirements of this subsection is subject to revocation of land use permit, abatement, prosecution and/or other enforcement as provided in this Code.

c. A fraternity or sorority is subject to and shall permit annual inspection by the Building Department, Fire Department and Code Enforcement Department to ensure compliance with applicable standards.

(B) Renewal

A development approval for a fraternity or sorority is valid for a period of 12 months, with renewal by the Director upon a review and confirmation of the facility's annual registration as described in GJMC 21.02.040(g)(4)(i)(A) above and a finding that:

a. The facility has not adversely affected the neighborhood. A facility is considered to have an adverse effect on a neighborhood if one or more of the following are shown:

b. Public and private services such as street, sewers, water and/or utility systems are burdened by the facility, to the extent that usage exceeds that normally associated with such a use or in the particular neighborhood;

c. The facility unreasonably interferes with the peace, quiet, and dignity of the neighborhood;

d. The facility creates, imposes, aggravates, or leads to inadequate, impractical, unsafe, or unhealthy conditions; or

e. The facility is found to be dangerous or unsafe due to an increased number of police or emergency visits, or to a single criminal act by a resident involving serious bodily injury or extensive property damage, or to an increased number of incidences of criminal acts by residents of the facility involving bodily injury or property damage.

f. Within 10 days of the Director's renewal, nonrenewal or condition of renewal, an individual aggrieved by the Director's decision may appeal the Director's decision to the Zoning Board of Appeals. Appeals shall be in writing and perfected in accordance with GJMC 21.02.030(i)(6).

(ii) Group Living Facility

(A) Application

a. A group living facility shall register with the City once every 12 calendar months. No person shall own, operate, or manage any group living facility unless the facility is registered with the City.

b. A group living facility for adult or juvenile offenders shall also submit all registration documentation to the juvenile and/or adult corrections board for review in accordance with subsection (6)(ii)(b) of this section.

c. Annual registration shall include:

1. Proof that the group living facility has a valid Colorado license, if any is required by state law, and documentation showing that the facility complies with the requirements of the state license. In the event there is a conflict between a City and a state requirement for the facility, the more stringent rule shall apply;

2. Documentation showing that the group living facility has complied with the applicable City, state and other building, fire, health and safety codes as well as all applicable requirements of the zone district in which the group living facility is located;

3. Documentation showing that the group living facility complies with the parking requirements of this Code;

4. Documentation showing that the maximum number of residents allowed is not exceeded;

5. For a group living facility housing adult or juvenile offenders, all documentation necessary for review by the juvenile and/or adult corrections board(s) in accordance with subsection (p)(2)(iv)(B) of this section;

6. Documentation showing that any and all conditions of the initial land use permit/approval are met;

7. Description of the administrative or other activities that occur at the facility, including number of staff and general duties of each staff member;

8. Description and documentation of any changes to the site or structure(s) made since the prior registration.

d. A group living facility that fails to register or does not meet the registration requirements may be denied renewal, abated, prosecuted and/or otherwise subject to enforcement action under this Code.

(B) Renewal

a. The Director may renew the land use approval for a group living facility upon an annual registration of the facility if the Director finds that the registration requirements have been met and that the facility has not adversely affected the neighborhood.

b. A facility is considered to have an adverse effect on a neighborhood if one or more of the following are shown:

1. Public and private services such as street, sewers, water and/or utility systems are burdened by the group living facility, to the extent that usage exceeds that normally associated with such a use or in the particular neighborhood;

2. The group living facility unreasonably interferes with the peace, quiet, and dignity of the neighborhood;

3. The group living facility creates, imposes, aggravates, or leads to inadequate, impractical, unsafe, or unhealthy conditions; or

4. The group living facility is found to be dangerous or unsafe due to an increased number of police or emergency visits, or to a single criminal act by a resident involving serious bodily injury or extensive property damage, or to an increased number of incidences of criminal acts by residents of the facility involving bodily injury or property damage.

c. When considering whether an adverse impact exists, the Director shall consider the following:

1. Whether the impact is real or perceived based upon stereotypes of the population served by the group living facility;

2. The existence of alarms and/or fences in and of itself shall not constitute a safety issue which would be an adverse impact; or

3. Whether complaints and/or police calls regarding the group living facility have been founded or unfounded.

d. In determining whether an adverse impact exists, the Director may rely on comments received by the residents of the neighborhood or other interested persons in making the decision whether to renew, renew with conditions, or non-renew the permit upon annual registration. The Director shall not be required to research the comment or otherwise investigate the motive of the commenting parties unless the Director relies on that information when making the decision.

e. The Director may modify the land use permit/approval upon renewal (or renew with conditions) by limiting the number of residents and/or by limiting accessory uses if the Director finds that the neighborhood is adversely impacted by the number of residents or intensity or number of accessory uses occurring on the site.

f. The Director shall issue a decision within 30 days of receiving a complete registration application from the facility. If the Director does not issue a decision within 30 days of receiving a complete registration application, the registration shall be deemed renewed for the next year.

(C) Special Review for Group Living Facility for Adult or Juvenile Offenders

An application for a group living facility for adult or juvenile offenders shall be reviewed as follows:

a. The Mesa County Juvenile Community Corrections Board shall conduct the review if the facility houses juvenile offenders or the Adult Community Corrections Board if the facility houses adult offenders. If the facility houses a combination of adult and juvenile offenders, the facility shall be reviewed by the Juvenile Board if there are a greater number of juveniles residing in the facility or, if there are a greater number of adults than juveniles residing in the facility, by the Adult Board.

b. The review shall include but not necessarily be limited to criteria established by the applicable board and adopted by the City. Criteria shall be established and maintained by the applicable board and shall be based upon researched factors that have been demonstrated to be correlative to risk to the community, community expectations, prudent land use practices and legal standards. Before any criteria being used by either board, the City shall review and adopt such criteria.

c. It is the responsibility of the group living facility that is being reviewed to provide the appropriate board with complete and accurate information regarding the types of offenders, the number of offenders, the average length of placements and responses to the other established criteria.

d. The appropriate board shall make a recommendation to the Director to approve, deny, or approve with conditions the land use application for the facility. The appropriate board shall take into consideration the interests of

the community in light of the criteria established by the board and approved by the City.

(h) Minor Plat Amendment

(1) Purpose

The purpose of this section is to describe the approval procedure for minor amendments to approved plats.

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting** — **Per Table 21.02-3**
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status** — **Sec. 21.02.030(f)**
4. **Director Decision** — **Sec. 21.02.030(h)**
5. **Post-Decision Actions** — **Sec. 21.02.030(i)**

(2) Applicability

The Director may approve minor amendments to approved plats, which shall be recorded and shall control over the preceding or Final Plat without vacation of that plat, if the amending plat is signed by the applicants only and the sole purpose of the amending plat is to:

(i) Correct an error in a course or distance shown on the preceding plat;

(ii) Add a course or distance that was omitted on the preceding plat;

(iii) Correct an error in a real property description shown on the preceding plat;

(iv) Indicate monuments set after the death, disability, or retirement from practice of the engineer or surveyor responsible for setting monuments;

(v) Show the location or character of a monument that has been changed in location or character or that is shown incorrectly as to location or character on the preceding plat;

(vi) Correct any other type of scrivener or clerical error or omission previously approved by the municipal authority responsible for approving plats, including lot numbers, acreage, street names, and identification of adjacent recorded plats;

(vii) Correct an error in courses and distances of lot lines between two adjacent lots if:

(A) Both lot owners join in the application for amending the plat;

(B) Neither lot is abolished;

(C) The amendment does not attempt to remove recorded covenants or restrictions; and

(D) The amendment does not have a material adverse effect on the property rights of the owners in the plat;

(viii) Relocate a lot line to eliminate an inadvertent encroachment of a building or other improvement on a lot line or easement; or

(ix) Relocate or remove one or more lot lines between one or more adjacent lots if all of the following have been met:

(A) The owners of all those lots join in the application for amending the plat;

(B) The amendment does not attempt to remove recorded covenants or restrictions; and

(C) The amendment does not increase the number of lots.

(3) Review Procedures

Applications for Minor Plat Amendment shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

(i) Form of Approval

Minor Plat Amendments shall be prepared in the form of an affidavit or, where deemed necessary by the Director, a revised plat certified by a land surveyor licensed with the State of Colorado and shall be filed with the Mesa County Clerk and Recorder.

(ii) Review Criteria

The Director shall approve or deny a request for a Minor Plat Amendment based upon a finding that the adjustment to the previously approved Final Plat complies with the following criteria:

(A) There is no increase the number of lots or parcels nor does the amendment create new lots or parcels;

(B) The amendment does not affect a recorded easement without approval of the easement holder;

(C) Street locations will not be changed; and

(D) The amendment will not create any nonconformities or increase the degree of nonconformity of any existing structure, use, or development standards.

(4) Post-Approval Actions

(i) If the request for a Minor Plat Amendment is denied, the applicant shall be entitled to request a major amendment to a previously approved Final Plat or a subdivision exemption, if applicable.

(ii) If an application is approved, the applicant shall submit to the Director an amended plat of the affected lots for approval, containing signatures of all owners and mortgagees of the affected property.

(iii) The plat shall be recorded within 90 days of the date of approval.

(i) Sign Package[22]

(1) Purpose

The purpose of a sign package application is to allow the review and approval of signs that function as one on a developed site or abutting developed sites with the sharing of vehicular access through, across, over, entrance onto, and/or exit from the site and/or parking.

(2) Review Procedures

Applications for a Sign Package shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

(i) Review Criteria

The following addition review criteria apply to a sign package application:

(A) All signs included on the site shall be in conformance with the criteria set forth in GJMC 21.10.070.

(B) The application of the sign package is not contrary to and better implements the goals and objectives of the Comprehensive Plan, including but not limited to applicable neighborhood plans, corridor plans, and other adopted plans.

(C) The application of the Sign Package is not contrary to and better implements the goals and objectives of moderating the size and number of signs as well as the reduction of clutter and obtrusive placement of signs.

(ii) Post-Decision Actions

A Sign Package approval limits the characteristics of each sign within the Sign Package. Any increase in any sign characteristic must be reviewed and approved as a new Sign Package. Any changes to the Sign Package approval, including modification or termination, other than termination due to change of use on a site or termination of the shared access or parking, shall require the written consent of all landowners of each of the sites included within the approved Sign Package.

(iii) Lapsing and Extension of Approvals

A Sign Package does not expire as long as the Sign Package is established within 180 days of approval and as long as a use on a site has not changed and the site continues to share vehicular access through, across, over, entrance onto, and/or exit from the site and/or parking. All the parcels functioning as one shall be considered the site to which the Sign Package is applicable.

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

[22] Current 21.02.070(n), unless otherwise noted.

(j) Simple Subdivision[23]

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting** — **Per Table 21.02-3**
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status** — **Sec. 21.02.030(f)**
4. **Director Decision** — **Sec. 21.02.030(h)**
5. **Post-Decision Actions** — **Sec. 21.02.030(i)**

(1) Purpose

The Simple Subdivision process allows an applicant to create or consolidate lots, move lot lines, and correct plats.

(2) Applicability

This section shall apply to any application to:

(i) Consolidate one or more lots;

(ii) Create up to three additional lots where no new infrastructure is required except as provided in GJMC 21.02.040(j)(3)(i) below;

(iii) Adjust a lot line(s) between parcels in the same ownership;

(iv) Change a non-disputed boundary line between abutting lots or parcels; or

(v) Change a plat to:

(A) Correct an error in the description;

(B) Correct any monument; or

(C) Correct a clerical error such as lot numbers, acreage, street names and identification of adjacent recorded plats.

(3) Review Procedures

Applications for a Simple Subdivision shall meet the common review procedures for administrative applications in GJMC 21.02.040(b) with the following modifications:

(i) Lots with Individual Septic Disposal Systems

An applicant may request a subdivision of existing parcels that are 25 acres or larger into three or fewer lots each of which are two acres or larger in size in residential zones provided the resulting subdivision complies with the following criteria:

(A) All lots comply with this Code; except that the minimum density/intensity requirements of a zone district or the Comprehensive Plan do not apply except in the R-R zone and the sewer regulations pertaining to the extension of sewer as a condition of subdivision need not be complied with if the applicant can demonstrate the following:

a. The applicant's Colorado professional engineer affirms in writing that the lot can be served by an individual septic disposal system (ISDS) constructed at or prior to use of the lot for uses allowed by this Code then in existence;

[23] The Boundary Adjustment and Minor Exemption Subdivision processes have been incorporated into the Simple Subdivision process.

b. The constructed ISDS system continues to function properly;

c. Sewer is not constructed within 400 feet of any lot line of any lot or out lot or out parcel created under the minor exemption subdivision process; and

1. The landowner executes a utility extension agreement in a form acceptable to the City. The utility extension agreement shall authorize the sewer to be extended by the City at a future date (all as provided herein) at the then landowner's expense and/or in accordance with financing provided by the City and/or the sewer system.

2. The applicant is not seeking a variance or is seeking only to vary the requirement of extending sewer. No other variances shall be considered with a Simple Subdivision. Any other variances requested shall require the application be processed as a Major Subdivision;

3. The proposed lot(s) is two acres or larger in size on a gross acreage basis and is created from a parcel at least 25 acres in size;

4. The property from which the new lot(s) is proposed has been taxed agriculturally for the five years preceding the Simple Subdivision application; and

5. The lot or originating parcel has not previously had a Minor Exemption Subdivision (2010 Code), Simple Subdivision, a Mesa County minor subdivision, and/or Mesa County simple land division approval.

(B) If the Minor Exemption Subdivision does not comply with the sewer regulations at the time of approval, then the approval shall be a conditional approval requiring the ISDS to be abandoned prior to the end of its useful life if a sewer is constructed either within 400 feet of the lot line of any lot or out lot or out parcel created under the Minor Exemption Subdivision process, or if the ISDS fails, or a sewer improvement district is formed that includes the lot created and any out lot or parcel.

(ii) Review Criteria

The Director shall review the application against the following additional criteria:

(A) Any changes to existing easements or right-of-way have been completed in accordance with this Code or otherwise allowed by law (additional easements or right-of-way may be dedicated);

(B) The right-of-way shown on the Grand Junction Circulation Plan is not changed;

(C) If any part of the original parcel has an ISDS, the requirements of GJMC 21.02.040(j)(3)(i) are met; and

(D) If a new lot(s) is being created, the total number of new lots on the property created through Simple Subdivision within the preceding 10 years does not exceed four.

(iii) Plat Notes

Approved Simple Subdivisions shall include the following plat notes, as applicable:

(A) "Any additional lot splits are required to be processed through applicable City subdivision processes. The property shown hereon may not be further subdivided without approval of the City in accordance with then applicable law."

(B) "In accordance with a Utility Extension Agreement the City may require any ISDS on the property to be abandoned prior to the end of its useful life if a sewer is constructed within 400 feet of the lot line of any lot created under the Minor Exemption Subdivision process or the ISDS fails or a sewer improvement district is formed that includes the lot."

(4) Post-Decision Actions

The final Simple Subdivision plat shall be recorded pursuant to GJMC 21.02.040(l)(5)(ii)(F)b.

(5) Lapsing and Extension of Approvals

A Simple Subdivision shall be recorded within two years of approval or it shall expire.

(6) Effect

Approval of a Simple Subdivision does not transfer property between the two affected property owners. The real estate transfer must be achieved through separate action by both property owners involved.

(k) Site Plan, Major and Minor

(1) Purpose

The purpose of this section is to determine if proposed development is in compliance with this Code, the Comprehensive Plan, adopted corridor guidelines, and other applicable regulations.

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

(2) Applicability

Site Plan review is required for all development applications except as provided in this section.

(i) Major Site Plan

Any proposed development that exceeds the criteria for a Minor Site Plan in subsection (ii) and that is not exempt in subsection (iii) is required to be reviewed through the Major Site Plan process.

(ii) Minor Site Plan

The following types of development require a Minor Site Plan:

(A) A new, non-habitable structure of up to 1,000 gross square feet if water and sewer services are not provided and if no structures currently exist on the parcel;

(B) An addition of up to 1,000 gross square feet to an existing structure, or a new structure of up to 1,000 square feet on a lot with one or more structures;

(C) An existing parking lot or existing work area to be paved with asphalt or concrete;

(D) A temporary office trailer; or

(E) Similar low-impact uses.

(iii) Exempt Development Types

The following development types are exempt from the Site Plan review process:

(A) A residential structure with one or two dwellings;

(B) Nonresidential, interior remodeling which will cost 25 percent or less of the fair market value of the existing structure;

(C) An approved home occupation;

(D) An approved temporary use;

(E) An approved fence and a wall;

(F) An approved sign;

(G) An approved Change of Use Permit; and

(H) A development that the Director determines does not require a Major Site Plan review if the development will not adversely affect the neighborhood and meets the purpose and intent of this Code.

(3) Post-Decision Actions

(i) Planning Clearance and Building Permit

Major Site Plan review shall be completed prior to issuance of a Planning Clearance and a Building Permit.

(ii) Construction Plans[24]

(A) Purpose and Applicability

a. The purpose of Construction Plans is to confirm the location, design, and composition of all improvements identified in an approved development application.

b. Construction Plans are required for any Major Site Plan approval that necessitates the construction, reconstruction, or modification of new or existing improvements.

(B) Review Procedures

a. When required, a completed Development Improvements Agreement (DIA) for any required public improvements, together with an acceptable financial guarantee, must be submitted with the construction drawings.

b. Construction Plans shall be prepared in conformance with the approved Final Plat and the City's adopted standards for public improvements including those contained in this Code.

c. As-built plans must be submitted to the Director prior to acceptance of public improvements for City maintenance.

(4) Lapsing and Extension of Approvals

Approved Major or Minor Site Plans shall remain valid for two years.

[24] Current 21.02.080(t) unless otherwise noted.

(l) Subdivision, Major

(1) Purpose[25]

The purposes of the major subdivision review process are to:

(i) Ensure conformance with the Comprehensive Plan and other adopted plans including all corridor design guidelines;

(ii) Assist orderly, efficient, and integrated development;

(iii) Promote the health, safety, and welfare of the residents of the City;

(iv) Ensure conformance of land subdivision plans with the public improvement plans of the City, County and State;

(v) Ensure coordination of the public improvement plans and programs of the several area governmental entities;

(vi) Encourage well-planned and well-built subdivisions by establishing minimal standards for design and improvement;

(vii) Improve land survey monuments and records by establishing minimal standards for survey and plats;

(viii) Safeguard the interests of the public, the homeowner, and the subdivider;

(ix) Secure equitable handling of all subdivision plans by providing uniform procedures and standards;

(x) Ensure that pedestrian and bicycle paths and trails are extended in accordance with applicable City plans;

(xi) Preserve natural vegetation and cover, and to promote the natural beauty of the City;

(xii) Prevent and control erosion, sedimentation, and other pollution of surface and subsurface water;

(xiii) Prevent flood damage to persons and properties;

(xiv) Restrict building in areas poorly suited for building or construction;

(xv) Prevent loss and injury from landslides, mudflows, and other geologic hazards;

(xvi) Ensure adequate public facilities and services are available or will be available concurrent with the projected impacts of the subdivision; and

(xvii) Ensure the proposal will not impose hardship or substantial inconvenience to nearby landowners or residents.

(2) Subdivision Required

No person shall record a plat of a subdivision nor prepare or execute any documents which purport to create or creates a new parcel or airspace unit, nor record or execute a deed of trust or a mortgage descriptive of the property other than all of a lot or parcel unless such plat, deed, deed of trust or mortgage has been approved by the City and unless it conforms to all of the provisions of this Code.

[25] Current 21.02.070(q)(1)-(18).

(3) Applicability

This section shall apply to all subdivisions that do not meet the criteria for a Simple Subdivision.

(4) Preliminary Subdivision Plan[26]

(i) Review Procedures

Applications for a Preliminary Subdivision Plan shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting**
   Per Table 21.02-3
2. **Application Submittal & Review | Sec. 21.02.030(d) and 21.02.030(e)**
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Director Decision**
   Sec. 21.02.030(h)
5. **Post-Decision Actions**
   Sec. 21.02.030(i)

(A) Application

In an effort expedite Final Plat approval, the applicant may provide more detailed information than is required for Preliminary Subdivision Plan review.

(B) Public Notice

Notice shall be provided as follows:

a. Within five working days of receipt of a complete application, the Director shall give notice, at the applicant's cost, by U.S. mail to each person shown as an owner within 500 feet and at the address by the County Assessor.

b. The Director may require the applicant pay for additional notice, in any form for any type of proposal if such notice will further the purpose or intent of this Code.

(C) Review Criteria

The Director shall review the application for Preliminary Subdivision Plan in light of the following additional criteria:

a. Conformance with the Comprehensive Plan, Grand Junction Circulation Plan, and other adopted plans;

b. Conformance with the standards and requirements of this Code and other City policies and regulations;

c. The project will have little or no adverse or negative impact(s) upon the natural or social environment;

d. Adequate public facilities and services will be available concurrent with the subdivision;

[26] Current 21.02.070(r)

e. Compatibility with existing and proposed development on adjacent properties;

f. Adjacent agricultural property and land uses will not be harmed;

g. Is neither piecemeal development nor premature development of agricultural land or other unique areas;

h. There is adequate land to dedicate for provision of public services; and

i. This project will not cause an undue burden on the City for maintenance or improvement of land and/or facilities.

(ii) Lapsing and Extension of Approvals

(A) The applicant may propose a development phasing schedule at the time of application for a Preliminary Subdivision Plan for consideration by the Director.

(B) In the absence of an approved phasing schedule, a Preliminary Subdivision Plan approval shall be valid for only two years, during which the applicant shall obtain Final Plat approval for all or a portion of the property.

(C) If a part of the property in the Preliminary Subdivision Plan is Final Platted within two years, the Preliminary Subdivision Plan approval shall be automatically renewed for an additional one year following the recording of each Final Plat, unless the Director notifies the applicant, in writing, to the contrary.

(D) The applicant shall plat the entire property included in the Preliminary Subdivision Plan within six years of the initial plan approval date. After six years, approval of unplatted portions of the Preliminary Subdivision Plan shall be considered void unless an extension is requested and approved by the decision-making body. One extension of 12 months may be granted by the Director so long as the Preliminary Subdivision Plan is consistent with the Comprehensive Plan and current zoning requirements. Additional extensions may be granted by the Planning Commission so long as the plan is consistent with the Comprehensive Plan and current zoning requirements.[27]

(5) Final Plat[28]

(i) Applicability

This section shall apply to all subdivisions that do not meet the criteria for a Simple Subdivision.

(ii) Review Procedures

Applications for a Final Plat shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

[27] Relocated the extension provision from current 21.02.070(u)(4).

[28] Current 21.02.070(s).

(A) Portion of Preliminary Plan

A portion of the land area within the approved Preliminary Plan may be approved for platting.

(B) Common Interest Community

If the subdivision is a "common interest community" as defined in § 38-33.3-103(8) C.R.S., then the following shall apply:

a. The applicant shall include a declaration pursuant to §§ 38-33.3-201, 38-33.3-205 and 38-33.3-209 C.R.S.;

b. The applicant shall address the exercise of development rights pursuant to Section 38-33.3-210, C.R.S.;

c. The applicant shall include the association bylaws pursuant to § 38-33.3-306 C.R.S. as applicable; and

d. An association shall be formed pursuant to § 38-33.3-301 C.R.S. and filed with the Colorado Secretary of State.

(C) Title Commitment

A title commitment no older than five days shall be provided before the filing of the Final Plat for all of the platted property.

(D) Concurrent Processing

If a minor revision of a Preliminary Subdivision Plan is required, the review of the revised Preliminary Subdivision Plan may, at the discretion of the Director, proceed concurrently with Final Plat review.

(E) Review Criteria

The Director shall review the application for Final Plat in light of the following additional criteria:

a. The decision criteria for a Preliminary Subdivision Plan set forth in GJMC;

b. The terms of the Preliminary Subdivision Plan approval and any conditions attached to the approval; and

c. Any actions required to remedy existing or potential boundary line encroachments, including the relocation of fences or structures, prior to recording the Final Plat.

(F) Post-Decision Actions

a. Plat Revisions

If the Director approves the Final Plat, then the applicant's surveyor or engineer shall then make any changes necessary or required to comply with final approval conditions. The form of final approval by the Director shall be the recording of the Final Plat.

b. Recordation

1. The Director shall record all Final Plats and related documents.
2. When all boundary line encroachments have been remedied, the Director shall proceed with recording as follows:
    i. The original plat, together with any other required documentation such as, but not limited to, the following, shall be submitted for recording along with all necessary recording fees: a Mylar copy; improvements agreements; powers of attorney; easement or right-of-way dedications not shown on the plat; covenants; deeds conveying property to the homeowners' association; etc. The plat shall contain notarized signatures of each owner of the property, necessary engineer's and surveyor's signatures, and corporate seal, if required. All signatures and seals on the plat shall be in permanent black ink.
    ii. The Director shall obtain the applicable signatures of public officials required on the plat. Upon review and payment of fees by the applicant, the Director shall record the plat at the office of the County Clerk and Recorder.
    iii. Upon recording the plat, applications for Planning Clearances and Building Permits may be submitted in accordance with the provisions of this Code.

c. Guarantees for Public Improvement[29]

1. Except as provided herein, before the plat is recorded by the Director, all applicants shall be required to complete, to the satisfaction of the Director, all street, sanitary, and other public improvements, as well as lot improvements on the individual lots of the subdivision or addition as required by this Code. The required improvements shall be those specified in the approved Construction Plans.
2. The plat shall not be recorded until the improvements have been completed or as a condition of Final Plat approval, the City shall require the applicant to enter into a Development Improvements Agreement and post a guarantee for the completion of all required improvements.

d. Construction Plans

Construction Plans shall be submitted and reviewed pursuant to GJMC 21.02.040(f).

[29] Current 21.02.080(v).

(iii) Lapsing and Extension of Approvals

A Final Plat shall be recorded within two years of action by the Director or as directed in the approved development phasing schedule, subject to the extensions set forth in GJMC 21.02.040(l)(4)(ii). Final Plats that are not recorded within the appropriate timeframe shall be considered expired.

21.02.050 Applications Requiring a Public Hearing[30]

(a) Overview

Major development applications are reviewed and decided on by the Planning Commission or City Council. The following application types are major development applications:

Table 21.02-7: Major Development Application Summary

Application Type	Purpose	Additional Application Requirements
Annexation	Expand the City's boundaries to include new land area or relocate the City's boundaries to remove existing land area	21.02.050(c)
Code Text Amendment or Rezoning	Review requested amendments to the Code text or the Zoning Map	21.02.050(d)
Comprehensive Plan Amendment, Non-Administrative	Review requested non-administrative amendments to the Comprehensive Plan or Circulation Plan.	21.02.050(e)
Conditional Use Permit	Review a request to use a property for an activity that normally is not permitted within a zone district	21.02.050(f)
Conditional Use and Special Dimensional Permit Amendment, Termination, or Revocation	Allow the post-approval review of Conditional Use Permits and Special Dimensional Permits for change or termination.	21.02.050(g)
Institutional and Civic Facility Master Plans	Early review of major institutional and civic facilities that provide a needed service to the community	21.02.050(h)
Planned Development	Allow the creation of developments with project-specific standards in situations where the development will provide a benefit to the community.	21.02.050(i)
Rehearing and Appeal	Provide for a rehearing and appeal process for permits and approvals	21.02.050(j)
Revocable Permit, City Council Approval	Review to ensure that any private development on public land is safely conducted in a manner that does not pose potential burdens on the public	21.02.050(k)
Special Dimensional Permit	Provide an opportunity for additional dimensional flexibility in certain zone districts	21.02.050(l)
Vacation of Plat	Process for the vacation of any plat that has not been developed, has been	21.02.050(m)

[30] The public Consolidated Draft will include more customized flow charts for the specific procedures.

Table 21.02-7: Major Development Application Summary		
Application Type	**Purpose**	**Additional Application Requirements**
	partially developed, or has not been developed as approved	
Vacation of Public Right-of-Way or Easement	Process for the vacation of any street, alley, easement, or other public reservation	21.02.050(n)
Variance	Process for consideration of variances from certain standards of this Code	21.02.050(o)
Vested Property Right	Procedures to implement the statutory vested rights provisions	21.02.050(p)

(b) Common Procedures

(1) Review Procedures for Major Development Applications

Procedures for review and decision of major development applications are established in GJMC 21.02.030. They are summarized here for applicant convenience.

Major Development Applications

	Action	When Applicable	Described in Section
1	General Meeting or Pre-Application Meeting	Per Table 21.02-3	21.02.030(b)
2	Application Submittal & Review	All Applications	21.02.030(d) 21.02.030(e) 21.02.030(f)
3	Complete Applications with Changed Status	Individually, As Needed	21.02.030(f)
4	Public Notice	Determined by Specific Application Type	21.02.030(g)
5	Planning Commission Recommendation or Decision	Determined by Specific Application Type	21.02.030(h)
6	City Council Decision	Determined by Specific Application Type	21.02.030(h)

Major Development Applications

	Action	When Applicable	Described in Section
7	**Post-Decision Actions**	**Individually, As Needed**	**21.02.030(i)**

(2) Review Criteria for Major Development Application Types

The decision-maker shall review each application against the criteria described in the specific application type.

(c) Annexation[31]

(1) Purpose

In accordance with State Law, land may be annexed to, or de-annexed from, the City as determined by the City Council.

(2) Applicability

Any lands to be added to or deleted from the corporate limits of the City shall comply with this section.

(i) Waiver of Vested Rights[32]

Any landowner requesting annexation shall waive in writing any preexisting vested property rights from other jurisdictions in the petition for annexation. An owner's written consent is considered sufficient to waive any prior vested property rights.

(ii) City-Initiated Annexations

Annexations of enclaves, property owned by the City or under lease to the City with an option to purchase, and property predominately containing a City-managed or -operated facility are exempt from Steps 1 through 3 of the common review procedures for major development applications.

(3) Review Procedures

Application requirements and processing procedures shall comply with those described in State Law.

(4) Approval Criteria

The application shall meet all applicable statutory and City administrative requirements. The City Council shall use the following criteria when evaluating a request for annexation. Annexation is, however, a discretionary, legislative act. The City shall never be compelled to annex, unless otherwise required by State Law, even if all these review criteria have been satisfied.

(i) The annexation complies with the Municipal Annexation Act of 1965, as amended (§31-12-101 C.R.S., et seq.). Contiguity is presumed to satisfy the eligibility requirement of §31-12-104 C.R.S.

(ii) The proposed zoning is appropriate, based upon consideration of the following factors:

(A) The proposed zoning is consistent with the comprehensive plan designation of the property; and

(B) The proposed land uses are consistent with the purpose and intent of the proposed zone district.

[31] Revised to carry-forward current process.

[32] Relocated from current 21.02.170(f)(1).

(iii) The annexation will not limit the ability to integrate surrounding land into the City or cause variances or exceptions to be granted if the adjacent land is annexed or developed.

(iv) The landowner has waived in writing any preexisting vested property rights as a condition of such annexation.

(5) Review and Recommendation

The Director shall make recommendations to City Council.

(6) Decision by City Council

City Council shall approve, conditionally approve, or disapprove all applications for annexation or de-annexation of the municipal limits.

(7) Zoning of Annexed Areas

Land annexed to the City shall be zoned in accordance with GJMC 21.02.050(d) to a district that is consistent with the adopted Comprehensive Plan and the criteria set forth. Where a required density is not specified in the Comprehensive Plan, future development shall be at a density equal to or greater than the allowed density of the applicable County zone district.[33]

[33] Current 21.02.160 revised to clarify that zoning shall be at an equal or greater density.

(d) Code Text Amendment or Rezoning

(1) Purpose

The purpose of this section is to establish the procedure and requirements for requested amendments to the text of this Code or the Zoning Map.

(2) Authority to Initiate

Amendments to this Code and Zoning Map may be proposed by property owners, the City, the Planning Commission, or City Council in order to:

(i) Reflect trends in development or regulatory practices;

(ii) Expand, modify, or add requirements for development in general or to address specific development issues;

(iii) To add, modify or expand zone districts; or

(iv) To clarify or modify procedures for processing development applications.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting**
   Sec. 21.02.030(b)
2. **Application Submittal & Review**
   Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision**
   Sec. 21.02.030(h)
6. **City Council Decision**
   Sec. 21.02.030(h)
7. **Post-Decision Actions**
   Sec. 21.02.030(i)

(3) Review Procedures

Applications for Code Text Amendment or Rezoning shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

(i) Application Information

An application for a Code Amendment shall address in writing the reasons for the proposed amendment.

(ii) Public Notice and Hearing Requirements

(A) The application for either Code Text Amendment or Rezoning shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(f).

(B) The Planning Commission or City Council may add additional property to be considered for a Rezoning if such additional property is identified in the notice.

(iii) Review Criteria

Comment

This section is subject to further editing by the Planning Commission.

The Planning Commission shall review and recommend and City Council shall review and decide on the application in light of the following criteria:

(A) Is the proposed amendment or rezoning consistent with the adopted comprehensive plan and the plan's land use plan and map?

(B) Does the proposed amendment or rezoning assist in implementing the comprehensive plan?

(4) Lapsing and Extension of Approvals

Approved Code Text Amendments or Rezonings do not expire.

(e) Comprehensive Plan Amendment, Non-Administrative

(1) Purpose

The purpose of this section is to ensure administrative changes and proposed amendments to the Comprehensive Plan are consistent with the vision, goals, and policies include in the Plan.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting** Sec. 21.02.030(b)
2. **Application Submittal & Review** Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status** Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision** Sec. 21.02.030(h)
6. **City Council Decision** Sec. 21.02.030(h)
7. **Post-Decision Actions** Sec. 21.02.030(i)

(2) Applicability

(i) This section shall apply to all proposed amendments to or adoption of the text of the Comprehensive Plan. For purposes of this section, the Comprehensive Plan shall include all neighborhood plans, corridor plans, area plans, the Grand Junction Circulation Plan, and all other elements adopted as a part of the Comprehensive Plan.

(ii) Any proposed development that is inconsistent with any goals or policies of the Comprehensive Plan shall first receive approval of a Comprehensive Plan Amendment.

(3) Jurisdiction Approvals

Changes to various areas of the Grand Junction Comprehensive Plan require different land use approvals:

(i) Land use changes located within the City limits may be approved by the City and do not require County approval.

(ii) Changes to land use designations inside the Persigo 201 Boundary (outside the City limits) require annexation and City approval and do not require County approval.

(iii) Changes to land use designations outside of the Persigo 201 Boundary require County approval and do not require City approval.

(iv) Changes to the Persigo 201 Service Area require approval by the Persigo Board, which is comprised of the County Commissioners and the City Council.

(v) Each entity will have an opportunity to comment on proposed changes to the Comprehensive Plan prior to adoption of the amendment.

(4) Review Procedures

Applications for Comprehensive Plan Amendment shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

(i) Public Notice and Public Hearing Requirements

The application shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(f), unless the amendment meets the criteria for an administrative change.

(ii) Administrative Changes

Where the City has sole jurisdiction, the Director has the authority to approve Comprehensive Plan Amendment Applications pursuant to GJMC 21.02.040(f).

(iii) Review Criteria for Comprehensive Plan Amendments (Non-Administrative)[34]

The Planning Commission and City Council shall review a Comprehensive Plan Amendment request in light of the following criteria:

(A) The existing Comprehensive Plan and/or any related element thereof requires the proposed amendment; and

(B) The community or area will derive benefits from the proposed amendment; and/or

(C) The amendment will be consistent with the vision, goals, principles, and policies of the Comprehensive Plan and the elements thereof.

(iv) Review Criteria for Circulation Plan Amendments (Non-Administrative)

Unless otherwise specified in (a), above the Planning Commission and City Council shall review a Circulation Plan Amendment request in light of the following criteria:

(A) There was an error such that then-existing facts, projects, or trends that were reasonably foreseeable were not accounted for; or

(B) Subsequent events have invalidated the original premises and findings;

(C) The character and/or condition of the area have changed enough that the amendment is acceptable;

(D) The community or area, as defined by the presiding body, will derive benefits from the proposed amendment;

(E) The change will facilitate safe and efficient access for all modes of transportation; and

(F) The change furthers the goals for circulation and interconnectivity.

(v) Failure of Amendment

If an amendment request fails, any pending development application must be changed to be consistent with the plan.

[34] Updated per One Grand Junction Chapter 5, Implementation and Monitoring.

(5) Lapsing and Extension of Approvals

An approved Comprehensive Plan or Circulation Plan Amendment does not expire.

(f) Conditional Use Permit (CUP)[35]

(1) Purpose

The purpose of this section is to provide an opportunity for an applicant to request to use a property for an activity that normally is not permitted within a zone district because it could be detrimental to other permitted uses. A conditional use may be permitted under circumstances particular to the proposed location and subject to conditions that provide protection to adjacent land uses. A conditional use is not a use by right; it is one that is otherwise prohibited within a given zone district without approval of a Conditional Use Permit.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting**
   Sec. 21.02.030(b)
2. **Application Submittal & Review**
   Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision**
   Sec. 21.02.030(h)
6. **City Council Decision**
   Sec. 21.02.030(h)
7. **Post-Decision Actions**
   Sec. 21.02.030(i)

(2) Applicability

This section shall apply to any use that is classified as a Conditional Use in Table 21.04-1: Principal Use Table, Table 21.04-2: Accessory Use Table, or elsewhere in this Code.

(3) Review Procedures, General

Applications for Conditional Use Permits shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

(i) Site plan review and approval (pursuant to GJMC 21.02.070(f) or (g)) can occur either before or after the approval of a Conditional Use Permit by the Planning Commission. In either case, the applicant shall submit a site sketch showing sufficient detail to enable the Planning Commission to make findings on the Conditional Use Permit criteria and showing all site design features which are proposed or necessary to mitigate neighborhood impacts and/or enhance neighborhood compatibility.

(ii) The Planning Commission can request additional information from the applicant if it deems the site sketch is insufficient to enable it to make a determination on the criteria. In any subsequent site plan review, the Director shall ensure and determine that all mitigating/enhancing site features approved or made conditions of approval by the Planning Commission are depicted on the approved site plan.

(iii) Public Notice and Public Hearing Requirements

The application shall be scheduled for a public hearing before the Planning Commission and shall be noticed pursuant to GJMC 21.02.030(g), unless the

[35] Current 21.02.110 unless otherwise noted.

application is for a minor expansion or change of a Conditional Use Permit in accordance with GJMC 21.02.050(f), below.

(iv) Review Criteria for Conditional Use Permits

The Planning Commission shall review and decide on a Conditional Use Permit request in light of the following criteria:

(A) The proposed use is consistent with the comprehensive plan and the purpose of the applicable zone district.

(B) The proposed use complies with any use-specific standards for the use in GJMC Chapter 21.04.

(C) The proposed use is of a scale and design and in a location that is compatible with surrounding uses and potential adverse effects of the use will be mitigated to the maximum extent feasible.

(D) The proposed conditional use will not substantially dimmish the availability of land for principal uses within the applicable zone district.

(E) The City's existing infrastructure and public improvements, including but not limited to its street, trail, and sidewalk systems, have adequate capacity to serve the proposed development and any burdens on those systems have been mitigated to the maximum extent feasible.

(4) Review Procedures, Mining and Extraction[36]

(i) Commercial extraction of mineral deposits shall not begin or occur until an excavation and land reclamation plan have been approved in writing by the Colorado Mined Land Reclamation Board. A plan approved as part of a Conditional Use Permit and/or a reclamation/development schedule being followed under previous regulations fulfills this requirement.

(ii) Asphalt, cement and/or other batch plant operations shall be subject to Conditional Use Permit requirements.

(iii) Upon approval, the excavation and reclamation plans shall be filed with the City and recorded with the Mesa County Clerk and Recorder. Any change in excavation or reclamation plan shall be prohibited unless amended through the Conditional Use Permit process.

(iv) If the development schedule is not met the Conditional Use Permit:

(A) May be revoked;

(B) The Director may grant a 2 year extension per request;

(C) The Planning Commission shall have the power, after hearing, to revoke any Conditional Use Permit for any violation;

[36] Current, relocated from use standards.

(D) Upon at least 10 days' written notice to the owner, the Planning Commission may hold a hearing to determine the nature and extent of the alleged violation, and shall have the power, upon showing of good cause, to revoke the permit and the plan and to require reclamation of the land;

(E) If not extended or revoked, a new application and extraction plan will need to be submitted and reviewed in the manner described in this subsection;

(F) An extension request shall provide information in writing detailing the reasons for the request. The Director shall consider the stated reasons, as well as the extent conditions have changed in the area, if any, before granting an extension;

(G) If a written request to extend the development schedule is submitted to the Director it shall include but not necessarily be limited to the factors and reasons for the requested extension. New conditions may be imposed as a part of the granting of an extension. New conditions, if any, may be appealed to the Planning Commission to be considered at a public hearing;

(H) The Director may forward any extension request to the Planning Commission; and

(I) Extension requests will be evaluated by the Director and/or Planning Commission on the same basis and with the same information as per the Conditional Use Permit process.

(v) If the use has not operated or if no material has been extracted in accordance with the development schedule or any extension of the development schedule, the Conditional Use Permit shall expire.

(5) Post-Decision Actions

(i) Major or Minor Change or Expansion

If the applicant proposes to change or expand a structure or other feature of a site that is subject to a Conditional Use Permit, the Director shall determine whether the expansion/change is major or minor as follows:

(A) Determination of Major or Minor Status

a. A major expansion or change is one that:

1. Affects, changes, removes or eliminates a site feature or condition that was approved or imposed for the purpose of mitigating neighborhood impacts or enhancing neighborhood compatibility;

2. Increases the intensity of the use, the off-site impacts such as noise, light or odor, or the hours of operation; and

3. Results in a substantial change to the features shown on the site sketch which formed the basis of the Planning Commission's approval of the Conditional Use Permit.

b. All other expansion/changes shall be considered minor.

(B) Application Process

a. A major expansion/change shall be reviewed by the Planning Commission in accordance with the criteria for an original application for Conditional Use Permit.

b. A minor expansion/change shall be reviewed by the Director in accordance with the applicable site plan review criteria and conditions of the Conditional Use Permit.

(ii) Amendment, Revocation, or Termination

Conditional Use Permits may be amended, revoked, or terminated pursuant to GJMC 21.02.050(g).

(iii) Lapsing and Extension of Approvals

A Conditional Use Permit approval shall remain valid until the property changes use or the use is abandoned and nonoperational for a period of 12 consecutive months.

(g) Conditional Use and Special Dimensional Permit Amendment, Termination, or Revocation

(1) Purpose

This section is intended to allow the post-approval review of Conditional Use Permits and Special Dimensional Permits for amendment, termination, or revocation.

(2) Interested Party

Any interested party may apply to the City for the amendment, termination, or revocation of a Conditional Use or Special Dimensional Permit. For purposes of this section, "interested party" shall include the following:

(i) The original applicant or successor in interest, or the current owner or lessee of the property for which the conditional use was granted (permit holder);

(ii) The City; and

(iii) Any owner or lessee of property that lies within 500 feet of the property for which the Conditional Use Permit was granted.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting**
   Sec. 21.02.030(b)
2. **Application Submittal & Review**
   Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision**
   Sec. 21.02.030(h)
6. **City Council Decision**
   Sec. 21.02.030(h)
7. **Post-Decision Actions**
   Sec. 21.02.030(i)

(3) Preliminary Criteria

An applicant for amendment, termination, or revocation of a Conditional Use or Special Dimensional Permit must establish the following to the satisfaction of the decision-maker before the requested change(s) can be considered by the decision-maker:

(i) Permit Holder

A Conditional Use or Special Dimensional Permit may be amended or terminated at the request of the permit holder as follows:

(A) Grounds for Amendment

The permit holder shall show that a substantial change in circumstance has occurred since the approval of the permit that would justify a change in the permit.

(B) Grounds for Termination

The permit holder shall show that the use is an allowed use in the zone district in which it is now established.

(ii) Other Interested Party

A Conditional Use or Special Dimensional Permit may be revoked at the request of any other interested party if one or more of the following is established:

(A) The permit was obtained by misrepresentation or fraud;

(B) The use, or, if more than one, all the uses, for which the permit was granted has ceased or has been suspended for six months;

(C) The permit holder has failed to comply with any one or more of the conditions placed on the issuance of the permit;

(D) The permit holder has failed to comply with one or more of the City regulation governing the conduct of that use;

(E) The permit holder has failed to construct or maintain the approved site as shown on the approved Site Plan;

(F) The operation of the use or the character of the site has been found to be a nuisance or a public nuisance by a court of competent jurisdiction in any civil or criminal proceeding.

(4) Due Process

(i) No Conditional Use or Special Dimensional Permit shall be revoked without first giving the permit holder an opportunity to appear before the decision-maker and show cause as to why the permit should not be revoked.

(ii) Revocation of the permit shall not limit the City's ability to initiate or complete other legal proceedings against the holder or user of the permit.

(5) Review Procedures

(i) All applications for amendment, revocation, or termination of a Conditional Use or Special Dimensional Permit shall be processed in the same manner and based on the same review criteria as a new request for a Conditional Use or Special Dimensional Permit.

(ii) Any person or entity, other than the City, seeking to amend, terminate, or revoke an approved Conditional Use or Special Dimensional Permit shall pay a fee in the amount established for an original application for a Conditional Use or Special Dimensional Permit.

(h) Institutional and Civic Facility Master Plans[37]

(1) Purpose

The purpose of this section is to provide an opportunity for the early review of major institutional and civic facilities that provide a needed service to the community but might impact the surrounding community. The I&C Facility Master Plan review allows the City to assess any impacts early in the review process and direct the applicant about how best to address the impacts.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting** Sec. 21.02.030(b)
2. **Application Submittal & Review** Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status** Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision** Sec. 21.02.030(h)
6. **City Council Decision** Sec. 21.02.030(h)
7. **Post-Decision Actions** Sec. 21.02.030(i)

(2) Applicability

This section shall apply to any institutional and/or civic use when the use will include two or more buildings sharing common facilities on an undivided lot and the development will include any of the following:

(i) Multiple phases of construction;

(ii) 100,000 square feet in one or more buildings;

(iii) Modification of the existing transportation circulation patterns; or

(iv) When the Director deems the project and/or the City would benefit from such a review.

(3) Review Procedures

Applications for I&C Facility Master Plans shall meet the common review procedures for major development applications in GJMC 21.02.050(b), Common Procedures, with the following modifications:

(i) Application Review

(A) The review of an I&C Facility Master Plan shall precede, or be concurrent with, any other required review process.

(B) The content of the I&C Facility Master Plan document shall be sufficient to generally assess the following:

a. Site access, traffic flow, pedestrian circulation/safety;

b. Adequate parking;

c. Location of open space and trails;

[37] Current 21.02.190 unless otherwise noted.

d. Drainage and stormwater management;

e. General building location and size; and

f. Adequate screening and buffering.

(ii) Public Notice and Hearing Requirements

The application shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(g).

(iii) Review Criteria

The Planning Commission and City Council shall review the application in light of the following criteria:

(A) Conformance with the Comprehensive Plan and other area, corridor, or neighborhood plans;

(B) Conformance with the Grand Junction Circulation Plan and general transportation planning requirements;

(C) Conformance with the standards in this Code;

(D) Consistency with prior approvals and conditions placed on the site; and

(E) Community benefits from the proposal.

(4) Effect of Approval

(i) Approved I&C Facility Master Plans shall be binding upon the property owner(s) and their successors, transferees, and assigns.

(ii) No permit shall be issued for any building, structure, or use that does not conform to an approved I&C Facility Master Plan.

(iii) No building, structure, use or other element of the approved master site plan shall be modified without amending the I&C Facility Master Plan.

(iv) All buildings, structures and uses shall remain in conformance with the approved master site plan or be subject to enforcement action.

(v) All phases of projects being developed shall be in conformance with the approved plan.

(5) Amendment

(i) Amendments to the I&C Facility Master Plan may be proposed at any time through this process.

(ii) An amended Master Plan is required if changes are proposed to any of the following:

(A) Site access,

(B) Traffic flow, or

(C) Pedestrian circulation/safety.

(6) Lapsing and Extension of Approvals

An I&C Facility Master Plan shall remain valid for a minimum of five years, unless otherwise established by the City Council.

(i) Planned Development[38]

(1) Purpose

The planned development (PD) district is intended to apply to mixed use or unique single use projects to provide design flexibility not available through strict application and interpretation of the standards established in this Code. Modifications to applicable base zone districts may be permitted as described in Chapter 21.03.100 and the approved modifications are made applicable to the subject property through the PD rezoning process.

(2) Required Approvals

Planned Development applications are reviewed through a two-step process, both of which are described below:

(i) Outline Development Plan

(ii) Final Development Plan

(3) Outline Development Plan (ODP)

(i) Applicability

An outline development plan is required for all PD applications.

(ii) Purpose and Content

(A) The purpose of an ODP is to demonstrate conformance with the Comprehensive Plan, identify applicable base zone districts and requested adjustment to applicable standards, and coordination of improvements within and among individually platted parcels, sections, or phases of a development prior to the approval of a Final Plat.

(B) An ODP shall include a site plan that identifies the base zoning established for the entire property or for each phase designated for development.

(C) An applicant may file an ODP with a Final Development Plan (FDP) for all or a portion of the property, as determined by the Director at the Pre-Application Meeting.

(iii) Review Procedures

Applications for ODP shall meet the common review procedures for major development applications in GJMC 21.02.050(b) with the following modifications:

(A) Site plan review and approval (pursuant to GJMC 21.02.070(f) or (g)) can occur either before or after the approval of ODP by the City Council. In either case, the applicant shall submit a site sketch, as described in the SSIDs Manual, showing sufficient detail to enable the Planning Commission and City Council to review and make findings on the ODP review criteria.

[38] Current 21.02.150

(B) The Planning Commission or City Council can request additional information from the applicant if it deems the site sketch is insufficient to enable it to make a determination on the criteria. In any subsequent site plan review, the Director shall ensure and determine that all mitigating/enhancing site features approved or made conditions of approval by the City Council are depicted on the approved site plan.

(C) An applicant may file an ODP with a final development plan for all or a portion of the property, as determined by the Director at the Pre-Application Meeting.

(iv) Public Notice and Public Hearing Requirements

The ODP application shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(g).

(v) Review Criteria for ODP

The Planning Commission shall review and recommend and the City Council shall review and decide on an ODP based on demonstrated conformance with all of the following criteria:

(A) The Comprehensive Plan, Grand Junction Circulation Plan and other adopted plans and policies;

(B) The applicable corridor guidelines and other overlay districts in GJMC Titles 23, 24 and 25;

(C) The rezoning criteria provided in GJMC 21.02.050(d);

(D) The ODP meets the planned development requirements of GJMC 21.03.100 and specifically shows the following:

a. Adequate public services and facilities shall be provided concurrent with the projected impacts of the development;

b. Adequate circulation and access shall be provided to serve all development pods/areas to be developed;

c. Appropriate screening and buffering of adjacent property, uses, and structures shall be provided;

d. An appropriate range of density for the entire property or for each development pod/area to be developed;

e. An appropriate set of base zone district standards for the entire property or for each development pod/area to be developed; and

f. An appropriate phasing or development schedule for the entire property or for each development pod/area to be developed.

(vi) Post-Decision Actions

(A) Modification or Amendment

The ODP amendment process is provided in GJMC 21.02.050(i)(5).

(B) Lapsing and Extension of Approvals

a. The effective period of the ODP/phasing schedule shall be determined concurrently with ODP approval.

b. The ODP/phasing schedule shall not be subject to any other validity section(s) of the Code.

c. The ODP/phasing schedule may be extended by the City Council per Section 21.02.050(k)(3).

(4) Final Development Plan (FDP)

(i) Applicability

(A) Following approval of an ODP, a subsequent final development plan approval shall be required before any development activity occurs. The plan and the plat ensure consistency with the approved ODP and specific development and construction requirements of various adopted codes.

(B) Unless specified otherwise at the time of ODP approval, if the form of ODP approval was a subdivision plan, a Final Plat may be approved and recorded prior to FDP approval for individual lots.

(ii) Review Procedures

(A) Applications for a Final Development Plan shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

(B) A portion of the land area within the approved ODP may be approved for FDP.

(iii) Public Notice and Public Hearing Requirements

Notice of a Final Development Plan is not required unless the Planning Commission elects to take final action. In such instances, notice shall be provided in the same manner and form as is required with an ODP.

(iv) Review Criteria

The Director, or the Planning Commission if applicable, shall review and decide on the application for FDP in light of the following additional criteria:

(A) The approved ODP, if applicable;

(B) The approved PD rezoning ordinance, if applicable;

(C) The Submittal Standards for Improvements and Development, Transportation Engineering Design Standards (GJMC Title 29), and Stormwater Management Manual (GJMC Title 28) manuals and all other applicable development and construction codes, ordinances, and policies;

(D) The applicable site plan review criteria in GJMC 21.02.040(k); and

(E) The applicable Final Plat review criteria in GJMC 21.02.040(l)(5).

(v) Post-Decision Actions

(A) Improvements and Recordation

a. The Final Plat shall be recorded pursuant to GJMC 21.02.040(l)(5)(ii)(F)b.

b. Except as provided herein, before the plan and plat are recorded by the Director, all applicants shall be required to complete, to the satisfaction of the Director, all street, sanitary, and other public improvements, as well as lot improvements on the individual lots of the subdivision as required by this Code. The required improvements shall be those specified in the approved Construction Plans as per GJMC 21.05.020(c); or

c. As a condition of final plan and plat approval, the City shall require the applicant to enter into a development improvements agreement and post a guarantee for the completion of all required improvements as per GJMC 21.05.020(c)(2).

(B) Contractual Agreement

a. Approval of a PD allows the development and use of a parcel of land under certain, specific conditions. Conditions of approval shall be filed with the Director in the review process.

b. No use of the parcel, nor construction, modification, or alteration of any use or structures within a PD project shall be permitted unless such construction, modification or use complies with the terms and conditions of an approved final development plan.

c. Each subsequent owner and entity created by the developer, such as property owners' associations or an architectural review committee, shall comply with the terms and conditions of approval. The developer shall set forth the conditions of approval within covenants. Such covenants shall be recorded with the final approved plan and plat.

(C) Transfer of Ownership

No person shall sell, convey, or transfer ownership of any property or any portion thereof within a PD zone until such person has informed the buyer of the property's status with respect to the PD process and conditions of approval. The City shall bear no liability for misrepresentation of terms and conditions of an existing approval.

(D) Planned Development Zone Designation

The Director shall designate each approved PD on the Official Zoning Map.

(5) Amendment to Approved Plans

(i) Planned Development Rezoning Ordinance

The use, density, dimensional, and base zone district standards contained in an approved PD rezoning ordinance may be amended only as follows, unless specified otherwise in the rezoning ordinance:

(A) No use may be established that is not permitted in the PD without amending the rezoning ordinance through the rezoning process. Uses may be transferred between development pods/areas to be developed through an amendment to the ODP provided the overall density for the entire PD is not exceeded;

(B) The maximum and minimum density for the entire PD shall not be exceeded without amending the rezoning ordinance through the rezoning process. Density/intensity may be transferred between development pods/areas to be developed unless explicitly prohibited by the ODP approval; and

(C) The dimensional and base zone district standards may not be amended for the PD or a development pod/area to be developed without amending the PD rezoning ordinance through the rezoning process.

(ii) Outline Development Plan

The approved Outline Development Plan may be amended only by the same process by which it was approved, except for minor amendments. Unless the adopted PD rezoning ordinance provides otherwise, the approved Outline Development Plan may be amended as follows:

(A) Minor Amendments

a. Permitted Amendments

The Director may approve the following amendments for individual lots within the area covered by an outline development plan provided all standards in the adopted PD rezoning ordinance are met:

1. Decreases in density so long as the character of the site is maintained;
2. Changes in dimensional standards of up to 10 percent so long as the character of the site is maintained;
3. Changes in the location and type of landscaping and/or screening so long as the character and intent of the original design are maintained;
4. Changes in the orientation or location of parking areas and vehicular and pedestrian circulation areas so long as the effectiveness and character of the overall site circulation, parking and parking lot screening are maintained;
5. The reorientation, but not complete relocation, of major structures so long as the character of the site is maintained; and
6. Simple subdivision.

b. Minor Amendment Review Process

Minor amendments shall be reviewed and decided on by the Director based on the review criteria that the amendment shall not represent a significant change in any of the agreed upon deviations from the default standards.

(B) Major Amendments.

All other amendments to the ODP shall be reviewed by the Director and Planning Commission using the same process and criteria used for ODP review and approval. Final decision shall be made by City Council.

(6) Planned Developments Approved Under Prior Codes

(i) Intent

The City's intent is to continue to allow the development PDs approved under prior codes, determining that they remain valid under this Code subject to the lapse provisions of GJMC 21.02.050(i)(7). To give effect to this intent, interpretation may be required to fully describe applicable terms and requirements and to avoid the continuance of shell PDs that cannot be fully implemented or developed.

(ii) Interpretation

PDs approved under prior codes shall be interpreted as follows:

(A) Planned Developments that predate this Code shall be narrowly interpreted and are limited to the specified terms of approval.

(B) Planned Developments that refer to zone districts not included in this Code shall be interpreted or applied according to the 2010 Code (or earlier) requirements.

(C) If the Planned Development approval is silent as to a term or requirement, the most closely similar provision of this 2023 Code shall be applied. For example, if a Planned Development does not specify a process for amendment, the process for amending Planned Development approvals in GJMC 21.02.050(i)(5) will be used.

(D) Where a base zone district(s) was not specified in the Planned Development approval, the Director shall interpret and apply a zone district(s) from this Code that most closely reflects the PD's dimensional and use standards.

(E) Where this Code changes a generally applicable standard, such as updates to ADU or outdoor lighting standards, the updated generally applicable standards are also applicable to approved PDs unless the PD was approved with a specific standard(s) regulating the same topic.

(7) Lapse of Plan

If a Planned Development or any phase identified in the ODP is less than 85 percent completed, as determined by the Director, as of the end date of the approved development schedule, a lapse shall be deemed to have occurred.

(i) The terms of any approved Final Development Plan for incomplete phases of the PD shall be null and void.

(ii) If the PD was approved with base zone districts, future development may proceed in compliance with the requirements of the base zone districts and this Code, but any approved PD modifications shall be lapsed.

(iii) If the PD was not approved with base zone districts, the Director may determine the appropriate base zone districts and future development may proceed in compliance with the requirements of the base zone districts.

(8) Development Schedule Extension

(i) An applicant may request an extension of the development schedule as follows:

(A) The Director may extend the schedule one time for up to one year.

(B) The applicant may request a PD development schedule review from the City Council at any point prior to the end date of the schedule.

(ii) The Director may extend the development schedule timeframe for up to three years in the event of any of the following:

(A) A national or regional economic recession,

(B) A national or regional health emergency, or

(C) National or regional events in or outside of the United States that impact the general price or availability of labor or materials by more than 20 percent.

(iii) The maximum allowed cumulative extension period is five years. Any PD that has not been completed within this extension timeframe may be resubmitted as a new application or shall be subject to GJMC 21.02.050(i)(7), above.

(j) Rehearing and Appeal[39]

(1) Purpose

The purpose of this section is to provide for a rehearing and appeal process for decisions and actions by the Director, Zoning Board of Appeals, Planning Commission, and City Council.

(2) Applicability

(i) Administrative Appeal

An Administrative Appeal shall include:

(A) Any person, including any officer or agent of the City, aggrieved, or claimed to be aggrieved by an interpretation of this Code rendered by the Director; or

(B) Any person, including any officer or agent of the City, aggrieved, or claimed to be aggrieved by a final action of the Director on an administrative application.

(ii) Non-Administrative Appeal

A Non-Administrative Appeal shall include any person, including any officer or agent of the City, aggrieved by or claimed to be aggrieved by a final decision of the Planning Commission.

(3) Review Procedure

Applications for Rehearing or Appeal shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

(i) Application Submittal

(A) The application shall be submitted pursuant to GJMC 21.02.030(d) within 10 calendar days of the action taken or interpretation made by the decision maker.

(B) The appellant shall provide a written statement with the application:

a. Citing the specific provision of this Code that the appellant believes the Director has incorrectly interpreted and the appellant's interpretation of the provision; or

b. Explaining the rational of the appeal based on the criteria provided in GJMC 21.02.050(j)(3)(iii).

(C) The Director shall:

a. Prepare a report detailing the specific provision of this Code that is in question, interpretation of the provision, and the general basis of the interpretation; or

[39] Current 21.02.210, unless otherwise noted.

b. Compile all material made a part of the official record of the decision-maker's action. As may be requested by the appellate body, the Director also may provide a summary report of the record.

(D) If the appellant is not the applicant, the Director, within five working days of receipt of the request for appeal, shall notify the applicant of the request and the applicant shall have 10 working days to review the request and provide a written response.

(E) For a Non-Administrative Appeal, the appellant shall submit evidence of their attendance at the original hearing or other testimony or correspondence from them that was in the official record at the time of the original hearing.

(ii) Public Notice and Hearing Requirements

(A) Administrative Appeal

a. Notice of the hearing shall be provided to the applicant as is not required to be provided to anyone else.

b. The appellate body shall hold a hearing pursuant to GJMC 21.02.030(g).

c. At the hearing, the appellate body shall consider only that evidence that was before the Director at the time of the Director's final action.

(B) Non-Administrative Appeal

a. Notice of the appeal hearing shall be provided in the same manner as was required with the original action.

b. The Director shall schedule the appeal before the appellate body within 45 calendar days of receipt of the appeal. The appellate body shall hold a hearing pursuant to GJMC 21.02.030(g) and render a decision within 30 calendar days of the close of that hearing.

c. At the hearing, the appellate body shall review the record of the decision-maker's action. No new evidence or testimony may be presented, except that City staff may be asked to interpret materials contained in the record.

(iii) Decision

The appellate body shall affirm, reverse, or remand the decision pursuant to GJMC 21.02.030(h) and the following criteria. In reversing or remanding the decision back to the decision-maker, the appellate body shall state the rationale for its decision. An affirmative vote of four members of the appellate body shall be required to reverse the decision-maker's action.

(A) Administrative Appeal

a. Director's Interpretation

In granting an appeal of a Director's interpretation, the Zoning Board of Appeals shall determine whether the interpretation by the Director was in accordance with the intent and requirements of this Code.

b. Director's Decision

The appellate body shall consider, based on the information in the record before the Director, whether the Director:

1. Acted in a manner inconsistent with the provisions of this Code or other applicable local, State of federal law; or
2. Made erroneous findings of fact based on the evidence and testimony on the record; or
3. Failed to fully consider mitigating measures or revisions offered by the applicant that would have brought the proposed project into compliance; or
4. Acted arbitrarily, or capriciously.

(B) Non-Administrative Appeal

a. Findings

In granting a Non-Administrative Appeal the appellate body shall find:

1. The decision maker may have acted in a manner inconsistent with the provisions of this Code or other applicable local, State, or federal law; or
2. The decision maker may have made erroneous findings of fact based on the evidence and testimony on the record; or
3. The decision maker may have failed to fully consider mitigating measures or revisions offered by the applicant that would have brought the proposed project into compliance; or
4. The decision-maker may have acted arbitrarily, acted capriciously, and/or abused its discretion; or
5. In addition to one or more of the above findings, the appellate body shall find the appellant was present at the hearing during which the original decision was made or was otherwise on the official record concerning the development application.

b. Facts on Record

1. In considering a request for appeal, the appellate body shall consider only those facts, evidence, testimony, and witnesses that were part of the official record of the decision-maker's action. No new evidence or

testimony may be considered, except City staff may be asked to interpret materials contained in the record.

2. If the appellate body finds that pertinent facts were not considered or made a part of the record, they shall remand the item back to the decision-maker for a rehearing and direct that such facts be included on the record.

(k) Revocable Permit[40]

(1) Purpose

The purpose of this section is to ensure that any private development on public land is safely conducted in a manner that does not pose potential burdens on the public.

(2) Applicability

This section shall apply to the construction, maintenance, and use of public right of way for any structure, fence, sign, or other permanent object. Review Procedures

Applications for a Revocable Permit shall meet the common review procedures for administrative applications in GJMC 21.02.040(b), with the following modifications:

Common Procedures for Administrative Applications

1. **General Meeting or Pre-Application Meeting** Sec. 21.02.030(b)
2. **Application Submittal & Review | Sec. 21.02.030(d)**
3. **Complete Applications with Changed Status** Sec. 21.02.030(f)
4. **Director Decision** Sec. 21.02.030(h)
5. **Post-Decision Actions** Sec. 21.02.030(i)

(i) Application Submission Requirements

The application complies with the submittal requirements as set forth in Section 127 of the City Charter, this section, and the SSID Manual.

(ii) Review Criteria

The application shall be reviewed against the following additional criteria:

(A) There will be benefits derived by the community or area by granting the proposed Revocable Permit;

(B) There is a community need for the private development use proposed for the City property;

(C) The City property is suitable for the proposed uses and no other uses or conflicting uses are anticipated for the property;

(D) The proposed use shall not negatively impact access, traffic circulation, neighborhood stability or character, sensitive areas such as floodplains or natural hazard areas; and

(E) The proposed use is in conformance with and in furtherance of the implementation of the goals, objectives and policies of the Comprehensive Plan, other adopted plans and the policies, intents and requirements of this Code and other City policies.

(iii) Decision

(A) A Revocable Permit for irrigation and landscaping in a right-of-way shall be reviewed and decided on by the Director.

[40] Current 21.02.180, unless otherwise noted.

(B) The City Council shall review and decide on all other applications for Revocable Permit.

(3) Lapsing and Extension of Approvals

A Revocable Permit shall remain valid pursuant to GJMC 21.02.030(j).

(l) Special Dimensional Permit[41]

(1) Purpose

The purpose of this section is to provide an opportunity for additional dimensional flexibility in certain zone districts when more flexibility is required beyond that afforded to the Director through the Administrative Adjustment process.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting**
   Sec. 21.02.030(b)
2. **Application Submittal & Review**
   Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision**
   Sec. 21.02.030(h)
6. **City Council Decision**
   Sec. 21.02.030(h)
7. **Post-Decision Actions**
   Sec. 21.02.030(i)

(2) Applicability

A Special Dimensional Permit may be requested in the following circumstances:

(i) For development in those areas designated Neighborhood Center, Village Center, City Center (which includes Downtown) or Mixed-Use Opportunity Corridors on the Future Land Use Map of the Comprehensive Plan or in the C-1 and I-OR zone districts along Horizon Drive north of G Road including Crossroads Boulevard and Horizon Court to allow:

(A) Additional height beyond that permitted by a zone district's dimensional standards; or

(B) Additional building area beyond that permitted by a district's dimensional standards.

(ii) In all zone districts for the following uses, and shall be required prior to an interim use located in any zone district where:

(A) The development is proposed as an interim use that is allowed in the district, or as an interim use established with a minimal investment that can be easily redeveloped at the density or intensity envisioned by the Comprehensive Plan; and

(B) The applicant demonstrates that the development design and any proposed infrastructure improvements further the future development of the property at the density or intensity envisioned by the Comprehensive Plan.

(iii) Any other Special Dimensional Permit found elsewhere in this Code.

[41] Current 21.02.120, unless otherwise required.

(3) Review Procedures

Applications for Special Dimensional Permit shall meet the common review procedures for major development applications in GJMC 21.02.050(b), Common Procedures, with the following modifications:

(i) Public Notice and Hearing Requirements

The application shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(g).

(ii) Decision

(A) The Special Dimensional Permit review is accomplished through a City Council discretionary review process.

(B) A Special Dimensional Permit may be permitted under circumstances particular to the proposed location and subject to conditions that provide protection to adjacent land uses.

(4) Lapsing and Extension of Approvals

A Special Dimensional Permit does not expire unless otherwise limited by the City Council.

(m) Vacation of Plat

(1) Applicability

This section shall apply to the vacation of any plat that has not been developed, has been partially developed, or has not been developed as approved and does not include rights of ways or easements.

(2) Review Procedure

Applications for Vacation of Plat shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting** Sec. 21.02.030(b)
2. **Application Submittal & Review** Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status** Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision** Sec. 21.02.030(h)
6. **City Council Decision** Sec. 21.02.030(h)
7. **Post-Decision Actions** Sec. 21.02.030(i)

(i) Public Notice and Public Hearing Requirements

The application shall be scheduled for a public hearing before the Planning Commission and shall be noticed pursuant to GJMC 21.02.030(g).

(ii) Review Criteria

The Director and the Planning Commission shall review the application in light of the following additional criteria:

(A) The vacation is in conformance with the Comprehensive Plan, Grand Junction Circulation Plan, and other adopted plans and policies of the City;

(B) No parcel shall be landlocked as a result of the vacation;

(C) Access to any parcel shall not be restricted to the point that access is unreasonable, economically prohibitive, and/or reduces or devalues any property affected by the proposed vacation;

(D) There shall be no adverse impacts on the health, safety, and/or welfare of the general community, and the quality of public facilities and services provided to any parcel of land shall not be reduced (e.g., police/fire protection and utility services); and

(E) The provision of adequate public facilities and services to any property as required in GJMC 21.05.020 shall not be inhibited by the proposed vacation.

(3) Lapsing and Extension of Approvals

A Vacation Plat shall be recorded within two years of approval or it shall be considered expired.

(n) Vacation of Public Right-of-Way or Easement[42]

(1) Applicability

This section shall apply to the vacation of any street, alley, easement, or other public reservation.

(2) Review Procedure

Applications for Vacation of Public Right-of-Way or Easement shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting**
   Sec. 21.02.030(b)
2. **Application Submittal & Review**
   Sec. 21.02.030(d)(1)
3. **Complete Applications with Changed Status**
   Sec. 21.02.030(f)
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision**
   Sec. 21.02.030(h)
6. **City Council Decision**
   Sec. 21.02.030(h)
7. **Post-Decision Actions**
   Sec. 21.02.030(i)

(i) Public Notice and Public Hearing Requirements

The application shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(g), unless the request Is for the vacation of an easement created for a temporary purpose, granted to the City by a separate instrument and not dedicated on a plat or map.

(ii) Review Criteria and Decision

(A) The Director shall decide on any request for the vacation of an easement created for a temporary purpose, granted to the City by a separate instrument, and not dedicated on a plat or map.

(B) The Planning Commission shall recommend to and the City Council shall decide on all other request in light of the following criteria:

a. The vacation is in conformance with the Comprehensive Plan, Grand Junction Circulation Plan, and other adopted plans and policies of the City;

b. No parcel shall be landlocked as a result of the vacation;

c. Access to any parcel shall not be restricted to the point where access is unreasonable, economically prohibitive, or reduces or devalues any property affected by the proposed vacation;

d. There shall be no adverse impacts on the health, safety, and/or welfare of the general community, and the quality of public facilities and services

[42] Current 21.02.100, unless otherwise noted.

provided to any parcel of land shall not be reduced, including, but not limited to, police and fire protection and utility services;

e. The provision of adequate public facilities and services to any property as required in GJMC 21.05.020 shall not be inhibited by the proposed vacation; and

f. The proposal shall not hinder public and City functions.

(C) Vacation of a right-of-way shall be accomplished by the passing of an ordinance by the City Council. Vacation of an easement shall be accomplished by resolution of the City Council.

(3) Post-Decision Actions

The final ordinance or resolution establishing the vacation shall be recorded pursuant to GJMC 21.02.040(l)(5)(ii)(F)b.

(4) Lapsing and Extension of Approvals

A resolution or an ordinance for a Vacation of Public Right-of-Way or Easement shall not expire.

(o) Variance[43]

(1) Purpose

The purpose of this section is to provide a process for consideration of variances from certain standards of this Code.

(2) Applicability

(i) A variance may be requested for a departure from bulk standards, performance or use-specific standards of GJMC Chapter 21.04, all overlay district regulations of GJMC 21.03.090, 21.06.010, and 21.02.060, excluding corridor overlay districts, and the sign regulations of GJMC Chapter 21.10.

(ii) Variances are not permitted for:

(A) The establishment or expansion of a use in a district in which the use is not permitted by this Code;

(B) Residential development that would result in an increase in density greater than that permitted in the applicable zone district; and

(C) Changes or modifications to any definition contained in this Code.

Common Procedures for Major Development Applications

1. **General Meeting or Pre-Application Meeting** — **Sec. 21.02.030(b)**
2. **Application Submittal & Review** — **Sec. 21.02.030(d)(1)**
3. **Complete Applications with Changed Status** — **Sec. 21.02.030(f)**
4. **Public Notice | Sec. 21.02.030(g)**
5. **Planning Commission Recommendation or Decision** — **Sec. 21.02.030(h)**
6. **City Council Decision** — **Sec. 21.02.030(h)**
7. **Post-Decision Actions** — **Sec. 21.02.030(i)**

(3) Review Procedure

Applications for Variance shall meet the common review procedures for major development applications in GJMC 21.02.050(b), with the following modifications:

(i) Public Notice and Public Hearing Requirements

The application shall be scheduled for a public hearing before the Zoning Board of Appeals or Planning Commission and shall be noticed pursuant to GJMC 21.02.030(g).

(ii) Decision-Maker

(A) Zoning Board of Appeals shall hear requests for variance from:

a. Bulk or dimensional standards in the individual zone districts,

b. Performance or use-specific standards of GJMC Chapter 21.04,

c. All overlay district regulations of GJMC 21.03.090, 21.06.010, and 21.02.060 excluding corridor overlay districts, and

[43] Current 21.02.200, unless otherwise noted.

d. Sign regulations of GJMC Chapter 21.10.

(B) The Planning Commission shall hear and decide requests for variances to all other standards, unless otherwise specified.

(iii) Review Criteria

The Zoning Board of Appeals or Planning Commission shall review the application in light of the following:

(A) There are exceptional conditions creating an undue hardship, applicable only to the property involved or the intended use thereof, which do not apply generally to the other land areas or uses within the same zone district, and such exceptional conditions or undue hardship was not created by the action or inaction of the applicant or owner of the property;

(B) The Variance shall not confer on the applicant any special privilege that is denied to other lands or structures in the same zone district;

(C) The literal interpretation of the provisions of the regulations would deprive the applicant of rights commonly enjoyed by other properties in the same zone district and would cause unnecessary and undue hardship on the applicant;

(D) The applicant and the owner of the property cannot derive a reasonable use of the property without the requested Variance;

(E) The Variance is the minimum necessary to make possible the reasonable use of land or structures;

(F) The granting of a Variance shall not conflict with the purposes and intents expressed or implied in this Code; and

(G) The granting of a Variance shall not conflict with the goals, policies, and guiding principles of the Comprehensive Plan.

(p) Vested Property Rights[44]

(1) Purpose

The purpose of this section is to provide the procedures necessary to implement the provisions of § 24-68-101 C.R.S., et seq. and § 29-20-101 C.R.S. et seq.



(2) Definitions

The following definitions are for the purposes of administration of this section only and do not apply to any other sections of this Code.

(i) "Site-specific development plan" (SSDP) means, for all developments requiring a public hearing, the final step, irrespective of its title, which occurs prior to building permit application; provided, however, that if the landowner wishes said approval to have the effect of creating vested rights, pursuant to § 24-68-101 C.R.S., et seq., the landowner must so request, in writing, at the time of application for said approval. Failure to so request renders the approval not a "site-specific development plan," and no vested rights shall be deemed to have been created.

(ii) "Vested property right" means the right to undertake and complete the development and use of property under the terms and conditions of a site-specific development plan.

(3) Limitations

Nothing in this section is intended to create any vested property right, but only to implement the provisions of § 24-68-101 C.R.S., et seq. and § 29-20-101 C.R.S., et seq. In the event of the repeal of § 24-68-101 C.R.S., et seq. and § 29-20-101 C.R.S., et seq. or a judicial determination that these statutory provisions are invalid or unconstitutional, this section shall be deemed to be repealed, and the provisions hereof no longer effective.

(4) Applicability

An applicant may request, in writing, to have property rights vest with a Site-Specific Development Plan (SSDP). The SSDP shall be applicable only to:

(i) Property zoned Planned Development with the approved Final Development Plan constituting the SSDP; or

[44] Current 21.02.170, unless otherwise noted.

(ii) Any other application (i.e., Outline Development Plan, Site Plan, Conditional Use, Subdivision Plat, Final Development Plan or Development Improvements Agreement); provided, that:

(A) The applicant requests in writing that the Planning Commission hold a public hearing and approve a specific document/application as a SSDP; and/or

(B) State law requires that a vested property right be granted, in which case the Planning Commission shall determine, at its discretion, which, if any, document/application shall constitute a SSDP.

(5) Review Procedure

Applications for a determination of Vested Rights shall meet the common review procedures for major development applications in GJMC 21.02.050(b), Common Procedures, with the following modifications:

(i) Application Submittal

(A) In addition to any and all other fees and charges imposed by this Code, the applicant shall pay all costs incurred by the City as a result of the SSDP review, including publication of notices, public hearing, and review costs.

(B) An application for approval of a SSDP shall be submitted and reviewed concurrently with an application for a Final Development Plan or any other document that the Planning Commission shall determine, at its discretion, constitutes a SSDP.

(C) It is the applicant's responsibility to ensure that each final plan, map, plat or site plan, or other document constituting a SSDP contains the following language: "Approval of this plan may create a vested property right pursuant to § 24-68-101 C.R.S., et seq." Omission of this statement shall invalidate the creation of the vested property right.

(ii) Public Notice and Hearing Requirements

The application shall be scheduled for public hearings before the Planning Commission and City Council and shall be noticed pursuant to GJMC 21.02.030(g).

(iii) Decision-Maker

The Planning Commission shall recommend to and City Council shall decide on an application based on compliance with the following:

(A) The provisions stated in § 24-68-101 C.R.S. et seq.; and

(B) The final development plan review criteria of GJMC 21.02.050(i)(4).

(iv) Effect of Determination

(A) A SSDP shall be deemed approved upon the last action by the City Council related to the SSDP.

(B) Approval of a SSDP shall not constitute an exemption from, or waiver of, any other provisions of this Code pertaining to the development or use of property.

(6) Post-Decision Actions

(i) Within 14 calendar days after the approval of the SSDP, the applicant shall:

(A) Satisfy the notice requirements of § 24-68-103(1) C.R.S. by publishing at their expense a notice, in a newspaper of general circulation within the City, advising the public of the SSDP approval and creation of vested property rights pursuant to law, together with a legal description of the property at issue in the SSDP; and

(B) Acknowledge by written instrument that the applicant confirms their obligation to satisfy all other requirements under the City codes, rules and regulations including, but not limited to, all studies that may be required, including studies concerning traffic, drainage, erosion control, and utilities.

(ii) No amendment of a SSDP shall extend or change the effective date of vesting of a property right unless specifically provided by written agreement. In the event amendments to a SSDP are proposed and approved, the effective date of such amendments, for purposes of duration of vested property right, shall be the initial date of the approval of the SSDP.

(iii) Any waiver, be it in part or in full, of a vested property right shall be accomplished by written agreement between the owner and the City and shall be recorded in the Mesa County land records.

(7) Lapsing and Extension of Approvals

The duration of any vesting shall be no longer than required by State law unless a different duration is provided by written agreement between the owner and the City. Failure to comply with any condition of approval of a SSDP shall result in forfeiture of vested rights and the SSDP shall be declared void and lapsed.[45]

(8) Pending Applications for a Site-Specific Development Plan—Applicable Rules and Regulations

(i) General Rule

Pursuant to C.R.S. § 24-68-102.5, the review, approval, approval with conditions, or denial of a complete application for a site-specific development plan shall be governed by the duly adopted laws and regulations in effect at the time a complete application for a site-specific development plan is submitted pursuant to this Code.

(ii) Exception

Notwithstanding the limitations contained in Section (o)(8)(i) above, the City may apply to the pending complete application for a site-specific development plan any subsequently enacted or amended ordinances, rules, regulations or policies that are necessary for the immediate preservation of the public health and safety.

[45] Removed reversion provision.

(9) Waiver

A landowner may waive a vested property right by separate agreement, which shall be recorded in the county where the property is located.

(10) Other Provisions Unaffected

Approval of a site-specific development plan shall not constitute an exemption from or waiver of any other provisions of this development code pertaining to annexation, development, and use of property.

21.02.060 HISTORIC PRESERVATION PROCEDURES[46]

(a) Purpose

This purpose of this section is to enhance the community's local resources and promotes the public health, safety, prosperity and welfare through the protection and preservation of the City's architectural, historic and cultural heritage, as embodied in designated historic structures, sites and districts, by application of appropriate regulations and incentives. Those regulations and incentives include:

(1) The establishment of a City Register listing designated structures, sites and districts; and

(2) The provision of educational opportunities to increase public appreciation of Grand Junction's unique heritage.

(b) Board Established

The City Council hereby creates a Historic Preservation Board, which may be referred to as the Historic Board or Preservation Board. The Historic Board shall have principal responsibility for matters of historic preservation, and shall have such membership, authority, duties, and responsibilities as further provided in GJMC 21.02.010(e).

(c) City Registry Established

(1) The City Council hereby establishes the City Register of historic sites, structures and districts. Historic sites, structures or districts may be listed on said register only if said site, structure or district has been designated by the City Council following recommendation by the Historic Board.

(2) All properties listed on the National or State Register are eligible for the City Register but are not designated until approval, pursuant to this Code, is obtained.

(d) Designation of Historic Structures, Sites and Districts

(1) The City Council:

(i) May by resolution designate as historic an individual structure, site or other feature or an integrated group of structures or features on a lot or site. Designation shall be for a special historical or architectural value; or

(ii) May by resolution designate as an historic district an area containing a number of structures or sites having a special historical or architectural value.

(2) Each such designation shall include a description of the characteristics of the structure, site or historic district which justify its designation and a description of the particular features that should be preserved and shall include a legal description of the location and boundaries of the historic structure, site or district.

(3) No individual structure or site shall be designated without the consent of all owners of record. Historic districts may be designated in accordance with State law and the provisions in this section.

(4) The purpose and effect of designation is:

[46] Current 21.07.040.

(i) To assist local interests in preservation of physical structures, sites or districts and to recognize locally significant structures, sites or districts;

(ii) To provide a mechanism to educate the public on local history, development of the community, architectural styles and housing and business development;

(iii) To enable the owners of the property in the City to take advantage of historic preservation programs and opportunities; and

(iv) To make all properties listed on the City Registry eligible for such incentive programs as may be developed.

(e) Procedure for Designating Historic Structures, Sites and Districts for Preservation

(1) Nomination

A nomination for designation to the City Register may be made by the Historic Board or by any citizen by filing an application with the Community Development Department. The applicant shall pay all public notice expenses, recording fees and any other fees established by resolution of the City Council.

(2) Historic Board Review

(i) The Historic Board shall hold a public meeting on the designation application no more than 30 days after the filing of the application.

(ii) The Historic Board shall review the application for conformance with the established criteria for designation and with the purposes of this section.

(iii) Within 10 days after the conclusion of the public meeting, but in no event more than 30 days after the meeting, unless mutually agreed to by the Historic Board, the applicant, and the owner or owners other than the applicant, the Historic Board shall recommend either approval, modification and approval or disapproval of the application.

(iv) The Historic Board may recommend approval conditional upon the execution of certain easements, covenants or licenses.

(v) The Historic Board shall forward to the City Council written recommendations concerning a designation and further state any recommendations as to easements, covenants or licenses that must be met by the property owner in order to receive and/or maintain the designation.

(3) City Council Review

(i) The City Council shall hold a public hearing on the designation application no more than 30 days after receipt of the Board's recommendation.

(ii) The City Council shall review the application for conformance with the established criteria for designation and with the purposes of this section.

(4) Notification

When a structure, site or historic district has been designated as provided herein, the Director shall promptly notify the record owners of the property, as shown in the County

Assessor's records or other available information, and record the designation in the land records of the Mesa County Clerk and Recorder.

(5) Limitation on Resubmission and Reconsideration of Proposed Designation

If the City Council disapproves a proposed designation, no person shall submit an application that is the same or substantially the same for at least one year from the Effective Date of the denial of the application.

(f) Criteria for Designation

The Historic Board and City Council shall consider the following criteria in reviewing nominations/applications for designation.

(1) Structures

Structures must be at least 50 years old and meet one or more of the architectural, cultural or geographic/environmental significance criteria. A structure can be exempted from the age requirement if the Council finds it to be exceptionally important in other criteria.

(i) Historic structures or sites shall meet one or more of the following in order to be considered for designation.

(A) Architectural

a. Exemplifies specific elements of an architectural style or period;

b. Is an example of the work of an architect or builder who is recognized for expertise nationally, statewide, regionally, or locally;

c. Demonstrates superior craftsmanship or high artistic value;

d. Represents an innovation in construction, materials or design;

e. Represents a built environment of a group of people in an era of history;

f. Exhibits a pattern or grouping of elements representing at least one of the above criteria; or

g. Is a significant historic remodel.

(B) Cultural

a. Is a site of an historic event that had an effect upon society;

b. Exemplifies the cultural, political, economic or ethnic heritage of the City; or

c. Is associated with a notable person or the work of a notable person.

(C) Geographic/Environmental

a. Enhances the sense of identity of the City; or

b. Is an established and familiar natural setting or visual feature of the City.

(ii) Prehistoric and historic archaeological structures or sites shall meet one or more of the following:

(A) Architectural

a. Exhibits distinctive characteristics of a type, period or manner of construction; or

b. Is a unique example of structure.

(B) Cultural

a. Has the potential to make an important contribution to the knowledge of the area's history or prehistory;

b. Is associated with an important event in the area's development;

c. Is associated with a notable person or the work of a notable person;

d. Is a typical example or is associated with a particular ethnic or other community group; or

e. Is a unique example of an event in local history.

(C) Geographic/Environmental

Is geographically or regionally important.

(iii) Each property shall also be evaluated based on physical integrity using the following criteria (a property need not meet all the following criteria):

(A) Shows character, interest or value as part of the development, heritage or cultural characteristics of the community, region, State, or nation;

(B) Retains original design features, materials and/or character;

(C) Is in the original location or same historic context if it has been moved; or

(D) Has been accurately reconstructed or restored.

(2) Historic Districts

(i) For the purposes of this section, a historic district is a geographically definable area including a concentration, linkage or continuity of sites, buildings, structures and/or objects. A historic district is related by a pattern of either physical elements or social activities.

(ii) Significance is determined by applying criteria to the pattern and unifying elements.

(iii) Nominations/applications for historic district designation shall not be approved unless the application contains written approval from owners of at least 60 percent of the properties within the proposed district boundaries.

(iv) Properties that do not contribute to the significance of the historic district may be included within the boundaries so long as the noncontributing elements do not noticeably detract from the district's sense of time, place and historical development. Noncontributing elements shall be evaluated for their magnitude of impact by considering their size, scale, design, location and/or information potential.

(v) Historic district boundaries shall be defined by visual changes, historical documentation of different associations or patterns of development, or evidence of changes in site type or site density as established through testing or survey.

(vi) When districts are designated, applicable design guidelines and other appropriate restrictions may be included as part of the designation.

(vii) In addition to meeting at least one of the criteria as outlined in subsection (f)(2)(viii) below, the designated contributing sites and structures within the district must be at least 50 years old. The district could be exempt from the age standard if the resources are found to be exceptionally important in other significant criteria.

(viii) Historic districts shall meet one or more of the following:

(A) Architectural

a. Exemplifies specific elements of an architectural period or style;

b. Is an example of the work of an architect or builder who is recognized for expertise nationally, Statewide, regionally or locally;

c. Demonstrates superior craftsmanship or high artistic value;

d. Represents an innovation in construction, materials, or design;

e. Represents a built environment of a group of people in an era of history;

f. Is a pattern or a group of elements representing at least one of the above criteria; or

g. Is a significant historic remodel.

(B) Cultural

a. Is the site of an historic event that had an effect upon society;

b. Exemplifies cultural, political, economic or social heritage of the community; or

c. Is associated with a notable person or the work of a notable person.

(C) Geographic/Environmental

a. Enhances the sense of identity of the community; or

b. Is an established and familiar natural setting or visual feature of the community.

(D) Archaeology/Subsurface

a. Has the potential to make an important contribution to the area's history or prehistory;

b. Is associated with an important event in the area's development;

c. Is associated with a notable person or the work of a notable person;

d. Has distinctive characteristics of a type, period or manner of construction;

e. Is of geographical importance;

f. Is a typical example/association with a particular ethnic group;

g. Is a typical example/association with a local cultural or economic activity; or

h. Is a unique example of an event or structure.

(g) Review of Alterations

(1) City Registry

The owner of any historic structure or site on the City Registry designated pursuant to subsection (e) of this section is requested to consult with the Historic Board before making any alteration. The Historic Board shall determine if the alteration is compatible with the designation. In reviewing a proposed alteration, the Historic Board shall consider design, finish, material, scale, mass and height. When the subject site is in an historic district, the Historic Board must also find that the proposed development is visually compatible with development on adjacent properties, as well as any guidelines adopted as part of the given historic district designation. For the purposes of this section, the term "compatible" shall mean consistent with, harmonious with and/or enhances the mixture of complementary architectural styles either of the architecture of an individual structure or the character of the surrounding structures. The Historic Board shall use the following criteria to determine compatibility of a proposed alteration:

(i) The effect upon the general historical and architectural character of the structure and property;

(ii) The architectural style, arrangement, texture and material used on the existing and proposed structures and their relation and compatibility with other structures;

(iii) The size of the structure, its setbacks, its site, location, and the appropriateness thereof, when compared to existing structure and the site;

(iv) The compatibility of accessory structures and fences with the main structure on the site, and with other structures;

(v) The effects of the proposed work in creating, changing, destroying, or otherwise impacting the exterior architectural features of the structure upon which such work is done;

(vi) The condition of existing improvements and whether they are a hazard to public health and safety; or

(vii) The effects of the proposed work upon the protection, enhancement, perpetuation and use of the property.

(2) North Seventh Street Historic Residential District

The owner of any property within the North Seventh Street Historic Residential District shall comply with the North Seventh Street Historic Residential District Guidelines and Standards.

(i) Before making any construction or alteration to a site or structure, such owner shall make application to the City for a Certificate of Appropriateness. The Director shall make review such application for compliance with the Guidelines and Standards and make an initial determination and recommendation to the Board. The Director may include in that recommendation any conditions deemed appropriate to comply with the Guidelines and Standards and with the Zoning and Development Code.

(ii) The Board shall have jurisdiction to review City staff recommendations and to decide applications for Certificates of Appropriateness at a public hearing. The Board may include any conditions of approval deemed appropriate for compliance with the Guidelines and Standards. No owner shall construct or alter a structure or site in the District without first obtaining a Certificate of Appropriateness from the Board.

(iii) A decision of the Board may be appealed to City Council within 30 days of the issuance of the decision. Appeals to City Council shall be de novo.

(iv) All reviews pursuant to this subsection (2) shall determine if the new construction or alteration is compatible with the historic designation as provided in the North Seventh Street Historic Residential District Guidelines and Standards. In reviewing an application, consideration shall be given to design, siting, form, texture, setbacks, orientation, alignment, finish, material, scale, mass, height and overall visual compatibility, according to and with reference to the applicable Guidelines and Standards of the North Seventh Street Historic Residential District. For purposes of this section, the term "compatible" shall mean consistent with, harmonious with and/or enhancing the mixture of complementary architectural styles either of the architecture of an individual structure or the character of the surrounding structures.

(h) Revocation of Designation

(1) If a building or special feature on a designated site has been altered in such a way so as to negate the features necessary to retain designation, the owner may apply to the Historic Board for a revocation of the designation or the Historic Board shall recommend revocation of the designation to the City Council in the absence of the owner's application to do so.

(2) If a designated structure is moved or demolished, the designation shall, without notice and without Historic Board recommendation, automatically terminate. If moved, a new application for designation at the new location must be made in order for designation to be considered.

(3) Upon the City Council's decision to revoke a designation, the Director shall cause a revocation notice to be sent to the property owner.

21.02.070 DEVELOPMENT FEES

(a) Development Impact Fees[47]

(1) Title

This section shall be known and may be cited as the "Grand Junction, Colorado, Impact Fee Ordinance" or "Impact Fee Ordinance."

(2) Authority

The City has the authority to adopt this section pursuant to Article XX, § 6 of the Colorado State Constitution, the City's home rule charter, the City's general police powers, and other laws of the State of Colorado.

(3) Application

This section shall apply to all development within the territorial limits of the City, except development exempted pursuant to GJMC 21.02.070(a)(5)(ii).

(4) Purpose

(i) The intent of this section is to ensure that new development pays a proportionate share of the cost of city parks and recreation, fire, police and transportation capital facilities.

(ii) It is the intent of this section that the impact fees imposed on new development are no greater than necessary to defray the impacts directly related to proposed new development.

(iii) Nothing in this section shall restrict the City from requiring an applicant for a development approval to construct reasonable capital facility improvements designed and intended to serve the needs of an applicant's project, whether or not such capital facility improvements are of a type for which credits are available under GJMC 21.02.070(a)(6), Credits.

(5) Development Impact Fees to Be Imposed

(i) Fee Obligation, Payment and Deposit

(A) Obligation to Pay and Time of Payment

Commencing January 1, 2020, any person who causes the commencement of impact-generating development, except those exempted pursuant to GJMC 21.02.070(a)(5)(ii), shall be obligated to pay impact fees pursuant to the terms of this section. The obligation to pay the impact fees shall run with the land. The amount of the impact fees shall be determined in accordance with GJMC 21.02.070(a)(5)(iii), and the fee schedule in effect at the time of issuance of a Planning Clearance and paid to the Director at the time of issuance of a Planning Clearance. If any credits are due pursuant to GJMC 21.02.070(a)(6), those shall be

[47] Definitions moved to 21.12.020 under "Development Impact Fee-Related Definitions."

determined prior to the issuance of a Planning Clearance and payment of the impact fees.

(B) Fees Promptly Deposited into Accounts

All monies paid by a fee payer pursuant to this section shall be identified as impact fees and shall be promptly deposited in the appropriate impact fee trust accounts established and described in GJMC 21.02.070(a)(7).

(C) Extension of Previously Issued Development Approval

If the fee payer is applying for an extension of a development approval issued prior to January 1, 2020, the impact fees required to be paid shall be the net increase between the impact fees applicable at the time of the current permit extension application and any impact fees previously paid pursuant to this section, and shall include any impact fees established subsequent to such prior payment.

(D) Fee Based on Approved Development

If the Planning Clearance is for less floor area than the entire development approved pursuant to the development approval, the fee shall be computed separately for the floor area of development covered by the Planning Clearance, and with reference to the use categories applicable to such development covered by the Planning Clearance.

(E) Permit for Change in Use, Expansion, Redevelopment, Modification

If the fee payer is applying for a Planning Clearance to allow for a change of use or for the expansion, redevelopment, or modification of an existing development, the impact fees required to be paid shall be based on the net increase in the impact fees for the new use as compared to the previous use and actual fee paid for the previous use, and shall include any impact fees established subsequent to such prior payment.

(F) Prior Conditions and/or Agreements

Any person who prior to January 1, 2020, has agreed in writing with the City, as a condition of permit approval, to pay an impact fee shall be responsible for the payment of the impact fees under the terms of such agreement, and the payment of the impact fees may be offset against any impact fees due pursuant to the terms of this section.

(G) Time of Submittal

For nonresidential and multifamily development (excluding townhomes, duplexes and condominium residence(s)) the fee shall be calculated as of the submission of a complete application and construction commences within two years of approval. Should construction fail to commence within two years, the applicant shall pay those fees in place at the time of issuance of a Planning Clearance.

(ii) Exemptions

The following types of development shall be exempted from payment of impact fees. Any claim for exemption shall be made no later than the time when the applicant applies for the first Planning Clearance. Any claim for exemption not made at or before that time shall be waived. The Director shall determine the validity of any claim for exemption pursuant to the standards set forth below.

(A) Replacing Existing Residential Unit with New Unit

Reconstruction, expansion, alteration or replacement of a previously existing residential unit that does not create any additional residential units.

(B) New Impact-Generating Development Creates No Greater Demand than Previous Development.

New impact-generating development that the fee payer can demonstrate will create no greater demand over and above that produced by the existing use or development.

(C) Building after Fire or Other Catastrophe

Rebuilding the same amount of floor space of a structure that was destroyed by fire or other catastrophe.

(D) Accessory Structures

Construction of unoccupied accessory structures related to a residential unit.

(E) Previous Payment of Same Amount of Impact Fees

Impact-generating development for which an impact fee was previously paid in an amount that equals or exceeds the impact fee that would be required by this section.

(F) Government

Development by the federal government, the State, school district, County or the City.

(G) Complete Development Application Approved Prior to Effective Date of Chapter

For development for which a complete application for a Planning Clearance was approved prior to January 1, 2020; and for nonresidential and multifamily development for which a complete application was submitted prior to January 1, 2020, so long as construction commences by January 1, 2022, the required fees shall be those in effect at time of submittal.

(H) Small Additions and Renovations for Residential Uses

Construction of an addition to an existing dwelling unit of 500 square feet or less, or expansion of finished space for an existing dwelling unit of 500 square feet or less. This exemption shall only be used one time for each dwelling unit and does not apply to accessory dwelling units.

(iii) Calculation of Amount of Impact Fees

(A) Impact Fee Schedule

Except for those electing to pay impact fees pursuant to GJMC 21.02.070(a)(5)(iii)(B), the impact fees applicable to the impact-generating development shall be as determined by the impact fee schedule, which is hereby adopted and incorporated herein. The impact fee schedules are based on the impact fee studies. It applies to classes of land uses within the City, differentiates between types of land uses, and is intended to defray the projected impacts caused by proposed new development on city capital facilities. The determination of the land use category(ies) in the impact fee schedules that are applicable to impact-generating development shall be made by the Director with reference to the impact fee studies and the methodologies therein; the then-current edition of the ITE Trip Generation Manual, published by the Institute of Traffic Engineers; the City zoning and development code; the then-current land use approvals for the development; and any additional criteria set forth in duly promulgated administrative rules.

a. Annual Adjustment of Impact Fees to Reflect Effects of Inflation

The impact fee schedule shall be adjusted annually and/or biannually consistent with the impact fee study. Commencing on January 1, 2023, and on January 1st of each subsequent year, each impact fee amount set forth in the impact fee schedule shall be adjusted for inflation, as follows:

1. For transportation impact fees, the fees shall be adjusted for inflation based on the latest 10-year average of the Colorado Department of Transportation Construction Cost Index, published quarterly by CDOT.
2. For fire, police, and parks the fees shall be adjusted for inflation based on the most recent Construction Cost Index published by Engineering News Record.
3. The adjusted impact fee schedule shall become effective immediately upon calculation and certification by the City Manager and shall not require additional action by the City Council to be effective.

b. Impact-Generating Development Not Listed in the Impact Fee Schedule

If the proposed impact-generating development is of a type not listed in the impact fee schedule, then the impact fees applicable are those of the most nearly comparable type of land use. The determination of the most nearly comparable type of land use shall be made by the Director with reference to the impact fee study and City code.

c. Mix of Uses

If the proposed impact-generating development includes a mix of those uses listed in the impact fee schedule then the impact fees shall be determined by

adding the impact fees that would be payable for each use as if it was a freestanding use pursuant to the impact fee schedule.

(B) Independent Fee Calculation Study

In lieu of calculating the amount(s) of impact fees by reference to the impact fee schedule, a fee payer may request that the amount of the required impact fee be determined by reference to an independent fee calculation study.

a. Preparation of Independent Fee Calculation Study

If a fee payer requests the use of an independent fee calculation study, the fee payer shall be responsible for retaining a qualified professional (as determined by the Director) to prepare the independent fee calculation study that complies with the requirements of this section, at the fee payer's expense.

b. General Parameters for Independent Fee Calculation Study

Each independent fee calculation study shall be based on the same level of service standards and unit costs for the capital facilities used in the impact fee study, and shall document the relevant methodologies and assumptions used.

c. Procedure

1. An independent fee calculation study shall be initiated by submitting an application to the Director together with an application fee to defray the costs associated with the review of the independent fee calculation study.
2. The Director shall determine if the application is complete. If it is determined the application is not complete, a written statement outlining the deficiencies shall be sent by mail to the person submitting the application. The Director shall take no further action on the application until it is complete.
3. When it is determined the application is complete, the application shall be reviewed by the Director and a written decision rendered on whether the impact fees should be modified, and, if so, what the amount should be, based on the standards in GJMC 21.02.070(a)(6)(i).

d. Standards

If, on the basis of generally recognized principles of impact analysis, the Director determines the data, demand information and assumptions used by the applicant to calculate the impact fees in the independent fee calculation study more accurately measure the proposed impact-generating development's impact on the appropriate capital facilities, the impact fees determined in the independent fee calculation study shall be deemed the impact fees due and owing for the proposed development. The fee

adjustment shall be set forth in a fee agreement. If the independent fee calculation study fails to satisfy these requirements, the impact fees applied shall be the impact fees established in the impact fee schedule.

(6) Credits

(i) Standards

(A) General

Any person causing the commencement of impact-generating development may apply for credit against impact fees otherwise due, up to but not exceeding the full obligation of impact fees proposed to be paid pursuant to the provisions of this section, for any contributions or construction (as determined appropriate by the Director) accepted in writing by the City for capital facilities. Credits against impact fees shall be provided only for that impact fee for which the fee is collected.

(B) Valuation of Credits

a. Construction

Credit for construction of capital facilities shall be valued by the City based on complete engineering drawings, specifications, and construction costs estimates submitted by the fee payer to the City. The Director shall determine the amount of credit due, if any, based on the information submitted, or, if he/she determines the information is inaccurate or unreliable, then on alternative engineering or construction costs determined by and acceptable to the Director.

b. Contributions

Contributions for capital facilities shall be based on the value of the contribution or payment at the time it is made to the City.

(C) When Credits Become Effective

a. Construction

Credits for construction of capital facilities shall become effective after the credit is approved pursuant to this section, a written credit agreement is entered into and (a) all required construction has been completed and has been accepted by the City, (b) suitable maintenance and financial warranty has been received and approved by the City, and (c) all design, construction, inspection, testing, financial warranty, and acceptance procedures have been completed in compliance with all applicable City requirements. Approved credits for the construction of capital facilities may become effective at an earlier date if the fee payer posts security in the form of an irrevocable letter of credit, escrow agreement, or cash and the amount and terms of such security are acceptable by the City Manager. At a minimum, such security must be in the amount of the approved construction credit plus 20 percent,

or an amount determined to be adequate to allow the City to construct the capital facilities for which the credit was given, whichever is higher.

b. Contribution

Credits for contributions for capital facilities shall become effective after the credit is approved in writing pursuant to this section, a credit agreement is entered into and the contribution is made to the City in a form acceptable to the City.

c. Transferability of Credits

Credits for contributions, construction or dedication of land shall be transferable within the same development and for the same capital facility for which the credit is provided, but shall not be transferable outside the development. Credit may be transferred pursuant to these terms and conditions by a written instrument, to which the City is a signatory, that clearly identifies which credits issued under this section are to be transferred. The instrument shall be signed by both the transferor and transferee, and the document shall be delivered to the Director for registration of the change in ownership. If there are outstanding obligations under a credit agreement, the City may require that the transferor or transferee or both (as appropriate) enter into an amendment to the credit agreement to assure the performance of such obligations.

d. Total Amount of Credit

The total amount of the credit shall not exceed the amount of the impact fees due for the specific facility fee (e.g., fire, police, parks).

e. Capital Contribution Front-Ending Agreement

The City may enter into a capital contribution front-ending agreement with any developer who proposes to construct capital facilities to the extent the fair market value of the construction of these capital facilities exceeds the obligation to pay impact fees for which a credit is provided pursuant to this section. The capital contribution front-ending agreement shall provide proportionate and fair share reimbursement linked to the impact-generating development's use of the capital facilities constructed.

(ii) Procedure

(A) Submission of Application

In order to obtain a credit against impact fees, the fee payer shall submit an offer for contribution or construction. The offer shall be submitted to the Director, and must specifically request a credit against impact fees.

(B) Contribution Offer Contents

The offer for contribution credit shall include the following:

a. Construction

If the proposed credit involves construction of capital facilities:

1. The proposed plan for the specific construction certified by a duly qualified and licensed Colorado engineer;
2. The projected costs for the suggested improvement, which shall be based on local information for similar improvements, along with the construction timetable for the completion thereof. Such estimated costs may include the costs of construction or reconstruction, the costs of all labor and materials, the costs of all lands, property, rights, easements and franchises acquired, financing charges, interest prior to and during construction and for one year after completion of construction, costs of plans and specifications, surveys of estimates of costs and of revenues, costs of professional services, and all other expenses necessary or incident to determining the feasibility or practicability of such construction or reconstruction;
3. A statement made under oath of the facts that qualify the fee payer to receive a contribution credit.

b. Contribution

If the proposed offer involves a credit for any contribution for capital facilities, the following documentation shall be provided:

1. A copy of the Planning Clearance for which the contribution was established;
2. If payment has been made, proof of payment; or
3. If payment has not been made, the proposed method of payment.

(C) Determination of Completeness

The Director shall determine if the application is complete. If it is determined that the proposed application is not complete, the Director shall send a written statement to the applicant outlining the deficiencies. No further action shall be taken on the application until all deficiencies have been corrected.

(D) Decision

The Director shall determine if the offer for credit is complete and if the offer complies with the standards in GJMC 21.02.070(a)(6)(i).

(iii) Credit Agreement

If the offer for credit is approved by the Director, a credit agreement shall be prepared and signed by the applicant and the City Manager. The credit agreement shall provide the details of the construction or contribution of capital facilities, the time by which it shall be dedicated, completed, or paid, and the value (in dollars) of the credit against the impact fees the fee payer shall receive for the construction or contribution.

(iv) Accounting of Credits

Each time a request to use approved credits is presented to the City, the Director shall reduce the amount of the impact fees, and shall note in the City's records and the credit agreement the amount of credit remaining, if any.

(7) Impact Fee Trust Accounts

(i) Establishment of Trust Accounts

(A) Establishment of Trust Accounts

For the purpose of ensuring impact fees collected pursuant to this section are designated for the mitigation of capital facility impacts reasonably attributable to new impact-generating development that paid the impact fees.

(B) Establishment of Accounts

Impact fees shall be deposited into five accounts: transportation, parks and recreation, capital facilities, fire capital facilities, and police capital facilities accounts.

(ii) Deposit and Management of Accounts

(A) Managed in Conformance with § 29-1-801, C.R.S. et seq

The impact fee accounts shall be maintained as interest bearing and shall be managed in conformance with § 29-1-801, C.R.S. et seq.

(B) Immediate Deposit of Impact Fees in Appropriate Account

All impact fees collected by the City pursuant to this section shall be promptly deposited into the appropriate account.

(C) Interest Earned on Trust Account Monies

Any impact fees not immediately expended shall be deposited in interest-bearing accounts. Interest earned on monies in the accounts shall be considered part of such account and shall be subject to the same restrictions on use applicable to the impact fees deposited in such account.

(D) Income Derived Retained in Accounts until Spent

All income derived from the deposits shall be retained in the accounts until spent pursuant to the requirements of this section.

(E) Expenditure of Impact Fees

Monies in each account shall be considered to be spent in the order collected, on a first-in/first-out basis.

(8) Expenditure of Impact Fees

(i) Capital Facilities Impact Fees

The monies collected from each capital facilities impact fee shall be used only to acquire or construct capital facilities within the City.

(ii) No Monies Spent for Routine Maintenance, Rehabilitation or Replacement of Capital Facilities

No monies shall be spent for periodic or routine maintenance, rehabilitation, or replacement of any City transportation, parks and recreation, fire, or police capital facilities.

(iii) No Monies Spent to Remedy Deficiencies Existing on Effective Date of Chapter

No monies shall be spent to remedy existing deficiencies in transportation capital facilities, parks and recreation capital facilities, fire capital facilities, or police capital facilities.

(iv) Transportation Impact Fees

Transportation impact fee monies may be spent for the reconstruction and replacement of existing roads, the construction of new road systems and may be used to pay debt service on any portion of any current or future general obligation bond or revenue bond issued after July 6, 2004, and used to finance major road system improvements.

(9) Refund of Impact Fees Paid

(i) Refund of Impact Fees Not Spent or Encumbered in 10 Years

A fee payer or the fee payer's successor-in-interest may request a refund of any impact fees not spent or encumbered within 10 years from the date the fee was paid, along with interest actually earned on the fees. Impact fees shall be deemed to be spent on the basis of the first fee collected shall be the first fee spent.

(ii) Procedure for Refund

The refund shall be administered by the Director, and shall be undertaken through the following process:

(A) Submission of Refund Application

A fee payer or successor-in-interest shall submit within one year following the end of the tenth year from the date on which the Planning Clearance was issued for which a refund is requested. The refund application shall include the following information:

a. A copy of the dated receipt issued for payment of the impact fee;

b. A copy of the Planning Clearance.

(B) Determination of Completeness

The Director shall determine if the refund application is complete. If the application is not complete, the Director shall mail the applicant a written statement outlining the deficiencies. The Director shall take no further action on the refund application until it is complete.

(C) Decision on Refund Application

When the refund application is complete, it shall be reviewed and approved if the Director determines a fee has been paid which has not been spent within the 10-year period. The refund shall include the fee paid plus interest actually earned on the impact fee.

(iii) Limitations

(A) Expiration of Planning Clearance without Possibility of Extension

If a fee payer has paid an impact fee required by this section and obtained a Planning Clearance, and the Planning Clearance for which the impact fee was paid later expires without the possibility of further extension, then the fee payer or the fee payer's successor-in-interest may be entitled to a refund of the impact fee paid, without interest. In order to be eligible to receive a refund of impact fees pursuant to this subsection, the fee payer or the fee payer's successor-in-interest shall be required to submit an application for such refund to the Director within 30 days after the expiration of the Planning Clearance for which the fee was paid. If a successor-in-interest claims a refund of the impact fee, the City may require written documentation that such rights have been conveyed to the claimant. If there is uncertainty as to the person to whom the refund is to be paid or if there are conflicting demands for such refund, the City Attorney may interplead such funds.

(iv) No Refund If Project Demolished, Destroyed, Altered, Reconstructed or Reconfigured

After an impact fee has been paid pursuant to this section, no refund of any part of such fee shall be made if the development for which the impact fee was paid is later demolished, destroyed, or is altered, reconstructed, reconfigured, or changed in use so as to reduce the size or intensity of the development or the number of units in the development.

(10) Low-Moderate Income Housing

In order to promote the provision of low-moderate income housing in the City, the City Council may agree in writing to pay some or all of the impact fees imposed on a proposed low or moderate income housing development by this section from other unrestricted funds of the City. Payment of impact fees on behalf of a fee payer shall be at the discretion of the City Council and may be made pursuant to goals and objectives adopted by the City Council to promote housing affordability.

(11) Administration, Appeals and Updates of Determination or Decision of Director to City Manager

(i) Review Every Seven Years

The impact fees described in this section and the administrative procedures of this section shall be reviewed at least once every seven years by the City Manager to ensure that (i) the demand and cost assumptions underlying the impact fees are still

valid, (ii) the resulting impact fees do not exceed the actual costs of constructing capital facilities that are of the type for which the impact fees are paid and that are required to serve new impact-generating development, (iii) the monies collected or to be collected in each impact account have been and are expected to be spent for capital facilities for which the impact fees were paid, and (iv) the capital facilities for which the impact fees are to be used will benefit the new development paying the impact fees.

(ii) Appeal

(A) Director Determination or Decision

Any determination or decision made by the Director under this section may be appealed to the City Manager by filing with the City Manager within 30 days of the determination or decision for which the appeal is being filed: (A) a written notice of appeal on a form provided by the City Manager, (B) a written explanation of why the appellant feels the determination or decision is in error, and (C) an appeal fee established by the City.

(B) City Manager Review

The City Manager shall fix a time and place for hearing the appeal, and shall mail notice of the hearing to the appellant at the address given in the notice of appeal. The hearing shall be conducted at the time and place stated in the notice given by the City Manager. At the hearing, the City Manager shall consider the appeal and either affirm or modify the decision or determination of the Director based on the relevant standards and requirements of this section. The decision of the City Manager shall be final.

(C) Administrative Rules

The City Manager and Director, and their respective designees, may from time to time establish written administrative rules, not inconsistent with the provisions of this section, to facilitate the implementation of this section as provided in GJMC 21.02.010. Without limiting the foregoing, the Director is authorized to establish written administrative rules, not inconsistent with the provisions of this section, for use in the determination of the land use category(ies) in the impact fee schedule that is applicable to impact-generating development. All administrative rules adopted pursuant hereto shall be published in written form and copies thereof maintained in the offices of the Director and City Clerk. Administrative rules adopted pursuant hereto and a copy of such rules shall be made available without charge to fee payers and other persons requesting a copy thereof.

(12) Impact Fee Schedule – Fire, Police, and Parks and Recreation

Table 21.02-8: Impact Fee Schedule – Fire, Police, and Parks and Recreation

	Land Use Type	Unit	Current Fees	Jan 1 2020	Jan 1 2021	Jan 1 2022	Jan 1 2023*
Residential	**Single-Family**						
	Fire	Dwelling	$0	$0	$0	$710	$710
	Police	Dwelling	$0	$0	$0	$305	$305
	Parks and Recreation	Dwelling	$225	$484	$743	$1,001	$1,260
	Multifamily						
	Fire	Dwelling	$0	$0	$0	$467	$467
	Police	Dwelling	$0	$0	$0	$200	$200
	Parks and Recreation	Dwelling	$225	$381	$537	$692	$848
Non-residential	**Retail/Commercial**						
	Fire	1,000 sf	$0	$0	$0	$489	$489
	Police	1,000 sf	$0	$0	$0	$206	$206
	Parks and Recreation	1,000 sf	$0	$0	$0	$0	$0
	Office/Institutional						
	Fire	1,000 sf	$0	$0	$0	$191	$191
	Police	1,000 sf	$0	$0	$0	$81	$81
	Parks and Recreation	1,000 sf	$0	$0	$0	$0	$0
	Industrial						
	Fire	1,000 sf	$0	$0	$0	$66	$66
	Police	1,000 sf	$0	$0	$0	$28	$28
	Parks and Recreation	1,000 sf	$0	$0	$0	$0	$0
	Warehousing						
	Fire	1,000 sf	$0	$0	$0	$34	$34
	Police	1,000 sf	$0	$0	$0	$14	$14
	Parks and Recreation	1,000 sf	$0	$0	$0	$0	$0

Table 21.02-8: Impact Fee Schedule – Fire, Police, and Parks and Recreation							
	Land Use Type	Unit	Current Fees	Jan 1 2020	Jan 1 2021	Jan 1 2022	Jan 1 2023*
Notes *Fee plus inflation							

(13) Impact Fee Schedule – Transportation

Table 21.02-9: Impact Fee Schedule – Transportation											
				Jan 1 2020	July 1 2020	Jan 1 2021	Jul 1 2021	Jan 1 2022	July 1 2022	Jan 1 2023*	July 1 2023*
	Land Use Type	Unit	Cur-rent Fees	12.5%	25.0%	37.5%	50.0%	67.5%	75.0%	87.5%	100.%
Residential	All Multifamily	Dwelling	$1,769	$1,908	$2,047	$2,186	$2,325	$2,464	$2,603	$2,742	$2,881
	<1,250 sq. ft. of living area	Dwelling	$2,554	$2,620	$2,685	$2,751	$2,816	$2,882	$2,947	$3,013	$3,078
	1,250 to 1,649 sq. ft. of living area	Dwelling	$2,554	$2,824	$3,093	$3,363	$3,633	$3,902	$4,172	$4,441	$4,711
	1,650 to 2,299 sq. ft. of living area	Dwelling	$2,554	$2,907	$3,260	$3,613	$3,966	$4,318	$4,671	$5,024	$5,377
	2,300 sq. ft. or more of living area	Dwelling	$2,554	$3,115	$3,676	$4,237	$4,798	$5,359	$5,920	$6,481	$7,042
	Mobile Home/RV Park	Pad	$1,284	$1,500	$1,715	$1,931	$2,146	$2,362	$2,577	$2,793	$3,008
Hotel/Lodging	Hotel/Motel	Room	$2,407	$2,574	$2,740	$2,907	$3,073	$3,240	$3,406	$3,573	$3,739
Retail/ Commercial	Shopping Center/ Commercial	1,000 sf	$4,189	$4,569	$4,949	$5,328	$5,708	$6,088	$6,468	$6,847	$7,227
	Auto Sales/Service	1,000 sf	$3,780	$4,211	$4,642	$5,073	$5,504	$5,934	$6,365	$6,796	$7,227
	Golf Course	Hole	$5,951	$6,111	$6,270	$6,430	$6,589	$6,749	$6,908	$7,068	$7,227
	Movie Theater	1,000 sf	$10,574	$7,227	$7,227	$7,227	$7,227	$7,227	$7,227	$7,227	$7,227
	Restaurant, Standard	1,000 sf	$5,159	$5,418	$5,676	$5,935	$6,193	$6,452	$6,710	$6,969	$7,227

Table 21.02-9: Impact Fee Schedule – Transportation											
				Jan 1 2020	July 1 2020	Jan 1 2021	Jul 1 2021	Jan 1 2022	July 1 2022	Jan 1 2023*	July 1 2023*
	Land Use Type	**Unit**	**Cur-rent Fees**	**12.5%**	**25.0%**	**37.5%**	**50.0%**	**67.5%**	**75.0%**	**87.5%**	**100.%**
Convenience Commercial (Gas/Drive Thrus)	Bank, Drive-In	1,000 sf	$6,359	$7,485	$8,610	$9,736	$10,861	$11,987	$13,112	$14,238	$15,364
	Convenience Store w/Gas Sales	1,000 sf	$9,143	$9,921	$10,698	$11,476	$12,254	$13,031	$13,809	$14,586	$15,364
	Restaurant, Drive-Through	1,000 sf	$11,544	$12,022	$12,499	$12,977	$13,454	$13,932	$14,409	$14,887	$15,364
Office	Office, General	1,000 sf	$3,141	$3,473	$3,806	$4,138	$4,470	$4,802	$5,135	$5,467	$5,799
	Office, Medical	1,000 sf	$8,862	$5,799	$5,799	$5,799	$5,799	$5,799	$5,799	$5,799	$5,799
	Animal Hospital/Vet Clinic	1,000 sf	$8,862	$5,799	$5,799	$5,799	$5,799	$5,799	$5,799	$5,799	$5,799
	Hospital	1,000 sf	$4,112	$4,323	$4,534	$4,745	$4,956	$5,166	$5,377	$5,588	$5,799
Institutional/ Public	Nursing Home	1,000 sf	$1,149	$1,184	$1,218	$1,253	$1,288	$1,322	$1,357	$1,391	$1,426
	Place of Worship	1,000 sf	$1,967	$1,426	$1,426	$1,426	$1,426	$1,426	$1,426	$1,426	$1,426
	Day Care Center	1,000 sf	4,086	$1,426	$1,426	$1,426	$1,426	$1,426	$1,426	$1,426	$1,426
	Public/ Institutional	1,000 sf	$639	$737	$836	$934	$1,033	$1,131	$1,229	$1,328	$1,426
Industrial	Industrial	1,000 sf	$1,864	$1,884	$1,904	$1,924	$1,945	$1,965	$1,985	$2,005	$2,025
Warehousing	Warehouse	1,000 sf	$1,328	$921	$921	$921	$921	$921	$921	$921	$921
	Mini-Warehouse	1,000 sf	$460	$518	$575	$633	$691	$748	$806	$863	$921

Notes:
*Fee plus inflation

(b) School Land Dedication Fee[48]

(1) Standard for School Land Dedication

Dedication of suitable school lands for school purposes shall be required of any development if the school district determines that such development includes within it land which is necessary for implementing a school plan. In all other cases, the fee required under GJMC 21.02.070(b)(1)(ii) shall be paid in lieu of a school land dedication.

(i) Standard for Fee in Lieu of School Land Dedication

Except in cases where a school land dedication is required in accordance with this section, or an exemption under this section applies, all development and all projects which contain a new dwelling shall be subject to fees in lieu of school land dedication (SLD fee) in an amount per dwelling unit determined by resolution of the City Council. SLD fees shall be collected by the City for the exclusive use and benefit of the school district in which such development is located, and shall be expended by the school district solely to acquire real property or interests in real property reasonably needed for development or expansion of school sites and facilities, or to reimburse the school district for sums expended to acquire such property or interests. Revenues from such fees shall be used only for such purposes.

(ii) Payment, Prepayment, Exemption, Credit, and Refund of SLD Fee

(A) No building permit shall be issued for a dwelling, multiple-family dwelling or multifamily dwelling which is or contains one or more dwelling units until and unless the SLD fee for such dwelling unit in effect at the time such permit is applied for has been paid as required by this section.

(B) Nothing in GJMC 21.02.070(b)(1)(i) shall preclude a holder of a development permit for a residential development or mixed use development containing a residential development component from prepaying the SLD fees to become due under this section for one or more dwellings, multiple-family dwellings or multifamily dwellings to be constructed in such development. Such prepayment shall be made upon the filing of a Final Plat for residential development, at the SLD fee rate then in effect and in the amount which would have been due had a building permit application for such dwelling been pending at the time of prepayment. A subsequent building permit for a dwelling, multiple-family dwelling or multifamily dwelling which is or contains one or more dwelling units for which the SLD fees have been prepaid shall be issued without payment of any additional SLD fees. However, if such permit would allow additional dwelling units for which SLD fees have not been prepaid, such permit shall not be issued until the SLD fees for such additional dwelling units have been paid at the rate per dwelling unit in effect at the time the building permit application was made.

[48] Current 21.06.030.

(C) Any prepayment of SLD fees in accordance with this section shall be documented by a memorandum of prepayment which shall contain, at minimum, the following:

a. The legal description of the real property subject to residential development for which an SLD fee is being prepaid;

b. A description of the development permit issued concerning such real property, and a detailed statement of the SLD fees owed pursuant to such permit which are being prepaid;

c. The notarized signatures of the record owner of the property or their duly authorized agents;

d. The notarized signature of the County Manager indicating approval of the prepayment plan, if the fee was paid while the real property was outside the limits of the City; or if the fee was paid at the time the real property was within the limits of the City, of the City Manager, indicating approval of the prepayment plan.

(iii) Exemptions

The following shall be exempted from payment of the SLD fee:

(A) Alterations or expansion of an existing building except where the use is changed from nonresidential to residential and except where additional dwelling units result;

(B) The construction of accessory buildings or structures;

(C) The replacement of a destroyed or partially destroyed building or structure with a new building or structure of the same size and use;

(D) The installation of a replacement mobile home on a lot or other parcel when a fee in lieu of land dedication for such mobile home has previously been paid pursuant to this section or where a residential mobile home legally existed on such site on or before the Effective Date of the ordinance codified in this section;

(E) Nonresidential buildings, nonresidential structures, or nonresidential mobile homes;

(F) Nursing homes, adult foster care facilities or specialized group facilities;

(G) City- or County-approved planned residential developments that are subject to recorded covenants restricting the age of the residents of said dwelling units such that the dwelling units may be classified as housing for older persons pursuant to the Federal Fair Housing Amendments Act of 1988.

(iv) Credits

(A) An applicant for a development permit (or a holder of such a permit) who owns other suitable school lands within the school district in which the development is

located may offer to convey such lands to the school district in exchange for credit against all or a portion of the SLD fees otherwise due or to become due. The offer must be in writing, specifically request credit against fees in lieu of school land dedication, and set forth the amount of credit requested. If the City and the school district accept such offer, the credit shall be in the amount of the value of the suitable school lands conveyed, as determined by written agreement between the City, the school district and the permit holder or applicant.

(B) Credit against SLD fees otherwise due or to become due will not be provided until good and sufficient title to the property offered under this subsection is conveyed to and accepted by the school district. Upon such conveyance, the school district and the City shall provide the applicant with a letter or certificate setting forth the dollar amount of the credit, the reason for the credit, and a description of the project or development to which the credit shall be applied.

(C) Credits shall not be transferable from one project or development to another.

(v) Refund of Fees Paid

(A) Any SLD fee which has not been expended by the school district within five years of the date of collection shall be refunded, with interest at the rate of five percent per annum compounded annually, to the person who paid the fee. Prior to such refund, such amount shall be reduced by an amount equal to three percent of the principal amount to be refunded, for the costs incurred by the City in the refund of such fee. The City shall give written notice by U.S. mail to the person who paid the fee at their address as reflected in the records of the Mesa County Clerk and Recorder. If such person does not file a written claim for such refund with the City within 90 days of the mailing of such notice, such refund shall be forfeited and shall be retained and used for the purposes set forth in this section.

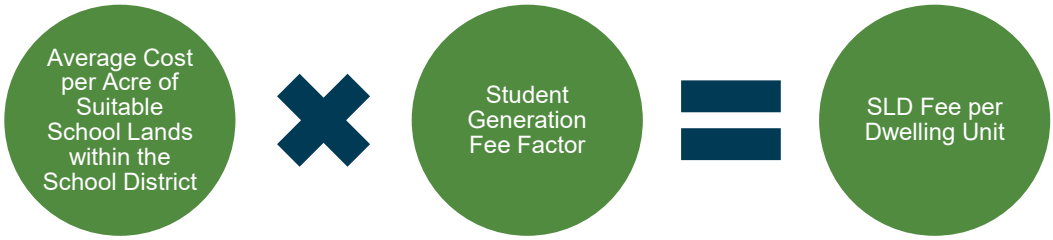
(B) The City Council may, upon the school district's request, extend the five-year period of time specified in GJMC 21.02.070(b)(1)(v)(A) upon a showing that such extension is reasonably necessary in order for the school district to complete or close a purchase transaction entered into in writing by such district prior to expiration of such period, or to give the school district an opportunity to exercise a purchase option it acquired prior to expiration of such period. Such request shall be made at a public hearing of the City Council. In no event shall any extension of time exceed an additional five-year period.

(2) Fees in Lieu of School Land Dedication (SLD Fees)

(i) SLD fees shall be collected and held in trust for the use and benefit of the school district containing the residential development for which the fee is collected. Such fees shall be expended by the school district to acquire additional real property for expansion of school facilities and construction of new school facilities necessitated by new residential development in the school district, or to reimburse the school district for sums expended to acquire such property. The amount of the SLD fee shall be based on a methodology which takes into account the student generation rates of new

residential development, the quantity of land required to build new school facilities on a per pupil basis, and the anticipated cost of acquiring suitable school lands in the school district to expand existing school facilities and construct new school facilities to accommodate new residential development without decreasing current levels of educational services.

(ii) The SLD fee and the value of the variables in the formula to determine the SLD fee shall be set by resolution of the City Council in accordance with the following formula:



(For example, if the average cost of suitable school lands within the school district is $15,000 per acre and the student generation fee factor is 0.023, the SLD fee per dwelling unit would be $15,000 x 0.023, or $345.00.)

(iii) The average cost per acre of suitable school lands within the school district ("average cost per acre for SLD fee") and the student generation fee factor ("SGF factor") shall be determined by City Council. Before City Council considers modification of either, a 60-day prior written notice shall be provided to the school district. If a written request for a public hearing specifying which factor, the average cost per acre for SLD fee and/or the SGF factor, the school district wants to be heard on is received by the City from the school district at least 30 days before the matter is scheduled to be determined by City Council, a public hearing shall occur. At a hearing where City Council is considering the modification of the average cost per acre for SLD fee, City Council shall consider the school district's long range capital improvement plans and any other evidence, comments or recommendations submitted by the school district. At a hearing where City Council is considering the modification of the SGF factor, City Council shall consider the school district's school facilities plan currently in place, the methodology and data supporting the proposed modification, and any evidence, comments or recommendations submitted by the school district.

(iv) The SLD fee in effect as of January 1, 2006, was $460.00. The SGF factor used to determine the SLD fee was 0.023. This SLD fee and SGF factor shall continue until otherwise modified by City Council as set forth in this Code.

Chapter 21.03 Zone Districts and Dimensional Standards

21.03.010 Purpose[49]

The purpose of this section is to establish zone districts that:

(a) Implement the Comprehensive Plan;

(b) Encourage the most appropriate use of land throughout the City and to ensure logical and orderly growth and development of the physical elements of the City;

(c) Prevent scattered, haphazard growth and guide the orderly development, infill, and redevelopment of urban areas;

(d) Conserve and enhance economic, social, and aesthetic values;

(e) Protect and maintain the integrity and character of established neighborhoods;

(f) Facilitate provision of adequate public facilities and services, such as transportation, water, sewerage, schools, streets, and parks;

(g) Promote the development of convenient and beneficial clusters of uses, including business and shopping facilities, in locations that provide safe walkability and reasonable vehicular access;

(h) Provide for adequate light and clean air;

(i) Aid in designing safe and effective mobility in the streets and public ways of the City;

(j) Prevent unduly noisome and/or injurious substances, conditions, and operations in or near residential areas;

(k) Secure safety from fire, panic, and other dangers; and

(l) Promote the public health, safety, and welfare.

21.03.020 Zoning Map[50]

(a) Establishment

(1) The boundaries of the zone districts established by this Code shall be shown on a map entitled Zoning Map of the City of Grand Junction. The Zoning Map is, by this reference, made a part of this Code.

(2) The official Zoning Map shall be located in, and maintained by, the Community Development Department in keeping with the City Clerk's custodial requirements. An electronic version of the official map shall be displayed on the City of Grand Junction website or other online venue.

(1) All amendments to the Zoning Map shall be shown on the map. Changes made to zone district boundaries shall be promptly entered on the Zoning Map after amendment by the City Council.

[49] Current 21.03.010

[50] Current 21.03.020.

(b) Boundaries

The following rules shall be applied as necessary to interpret the Zoning Map. Rules of interpretation may be applied either singularly or jointly, as needed.

(1) Zone Boundaries

(i) Zone boundaries shall be located on municipal corporate lines, section lines, parcel lines, natural feature boundary lines or on the center lines of highways, streets, alleys, railroad rights-of-way, water bodies (natural and man-made), ditches, or canals or these lines extended. Boundaries that appear to follow an established line shall be construed to follow the line.

(ii) In cases where these lines are not used, the zone district lines shall be as determined by using the Zoning Map scale.

(iii) Rights-of-way are not zoned unless vacated. Vacated ROW is zoned with the same district as the parcel into which it is incorporated or next to which it is adjacent. If a vacated ROW is adjacent to two or more zone districts the Director shall interpret the application of the Zoning Map.

(2) Zoning Standards

If a parcel of land is divided by a zone district boundary line at the time of enactment of this Code or by subsequent amendments, the appropriate standards and uses for each zone district shall apply on the portion of the parcel covered by that zone district.

(3) District Boundary Disputes

Disputes concerning the exact location of any zone district boundary line shall be decided in accordance with GJMC Chapter 21.01.040(g), Code Interpretation.

21.03.030 Zone District Establishment

(a) Zone Districts Created

(1) To carry out the provisions of this title, the City is hereby divided into the following zone districts. The regulations in each zone district shall be uniform throughout that district but may differ from those in other districts.

(2) Within the various zone districts and as indicated on the Zoning Map and subject to the requirements of those districts, no building or structure shall be erected, reconstructed, or structurally altered, nor shall any land, building or structure be used for any purpose except as allowed in the applicable zone district unless the provisions of GJMC Chapter 21.12 apply.

Table 21.03-1: Zone Districts Summary		
Legacy Districts[51]	**Updated District Titles**	**Section**
Residential		
R-R: Residential – Rural	Residential – Rural, R-R	21.03.050(d)

[51] This column will be eliminated following adoption of the updated Z&DC.

Table 21.03-1: Zone Districts Summary		
Legacy Districts[51]	**Updated District Titles**	**Section**
R-E: Residential – Estate	Residential – Estate Retired, R-ER	21.03.050(e)
R-1: Residential – 1	Residential 1 Retired, R-1R	21.03.050(f)
R-2: Residential – 2	Residential 2 Retired, R-2R	21.03.050(g)
R-4: Residential – 4	Residential Low 4, RL-4	21.03.050(h)
R-5: Residential – 5	Residential Low 5, RL-5	0
R-8: Residential – 8	Residential Medium 8, RM-8	0
R-12: Residential – 12	Residential Medium 12, RM-12	21.03.050(k)
R-16: Residential – 16	Residential High 16, RH-16	21.03.050(l)
R-24: Residential – 24	Residential High 24, RH-24	21.03.050(m)
Mixed-Use Commercial		
R-O: Residential – Office	Mixed-Use Neighborhood, MU-1	21.03.060(c)
B-1: Neighborhood Business	[Combined with R-O into MU-1]	
B-2: Downtown Business	Mixed-Use Downtown, MU-3	21.03.060(e)
M-U: Mixed Use	Mixed-Use Light Commercial, MU-2	21.03.060(d)
C-1: Light Commercial	[Combined with M-U into MU-2]	
BP: Business Park Mixed-Use	[Combined with M-U into MU-2]	
C-2 General Commercial	Commercial General, CG	21.03.060(f)
MXR: Mixed Use Residential	[Combined with Residential Districts]	
MXG: Mixed Use General	[Combined with closest MU district][52]	
MXS: Mixed Use Shopfront	[Combined with closest MU district]	
MXOC: Mixed Use Opportunity Corridor	[Combined with MU-2]	
Industrial		
I-O: Industrial/Office Park	Industrial/Office Park Retired, I-OR	21.03.070(d)
I-1: Light Industrial	Industrial Light, I-1	21.03.070(c)
I-2: General Industrial	Industrial General, I-2	21.03.070(f)
Public, Parks, and Open Space		
CSR: Community Services and Recreation (Parks and Open Space only)	Public Parks and Open Space, P-1	21.03.080(c)

[52] The MXR, MXG, MXS, and MXOC districts currently account for just 0.28% of the total land area in Grand Junction. These districts have been consolidated into an appropriate MU district that reflect similar uses and dimensional standards as the current MX districts.

Table 21.03-1: Zone Districts Summary		
Legacy Districts[51]	**Updated District Titles**	**Section**
CSR: Community Services and Recreation (Public, Civic and Institutional Facilities)	Public, Civic, and Institutional Campus, P-2	21.03.080(d)
Planned Development		
PD: Planned Development	Planned Development, PD	21.03.100
Overlay		
AE: Airport Environs Overlay	Airport Environs Overlay, AE	21.03.090
H Road/Northwest Area	H Road/Northwest Area	GJMC Title 22
North Avenue Overlay	North Avenue Overlay	GJMC Title 23
Greater Downtown Overlay	Greater Downtown Overlay	GJMC Title 24
24 Road Corridor Standards	24 Road Corridor Standards	GJMC Title 25
North Seventh Avenue Historic Residential District	North Seventh Avenue Historic Residential District	GJMC Title 26
Horizon Drive District Overlay	Horizon Drive District Overlay	GJMC Title 27

(b) Districts to Regulate Development and Implement the Comprehensive Plan

(1) Table 21.03-2: identifies which zone district(s) appropriately implement(s) a given future land use designation identified in the Land Use Plan of the One Grand Junction Comprehensive Plan ("OGJ LUP").

(2) An OGJ LUP designation is a broad identified of future land use and can be implemented through more than one zone district. A dot indicates that the zone district implements the corresponding OGJ LUP designation and is therefore an appropriate option for zoning or rezoning of land within that designated area on the OGJ LUP map.

(3) A blank cell (no dot) indicates that the zone district is not an appropriate option for zoning or rezoning of land within the corresponding OGJ LUP designation.

(4) This Code includes zone districts that pre-date and do not implement the OGJ LUP. These zone districts have been carried forward to this Code and remain current and conforming zoning, but lack of implementation of an OGJ LUP designation may be considered reason for rezoning denial. This Code also includes zone districts that have been retired and to which property may not be rezoned. These districts are not included in the following table.

Table 21.03-2: Comprehensive Plan Implementation									
Zone Districts	**Rural Res**	**Res Low**	**Res Med**	**Res High**	**Mixed Use**	**Comm**	**Ind**	**Air port**	**Parks & Open Space**
Residential									
Residential – Rural	●								
Residential – Estate									

Table 21.03-2: Comprehensive Plan Implementation									
Zone Districts	**Rural Res**	**Res Low**	**Res Med**	**Res High**	**Mixed Use**	**Comm**	**Ind**	**Air port**	**Parks & Open Space**
Residential – 1									
Residential - 2									
Residential Low 4		●							
Residential Low 5		●							
Residential Medium 8			●						
Residential Medium 12			●						
Residential High 16				●	●				
Residential High 24				●	●				
Mixed-Use and Commercial									
Mixed-Use 1: Neighborhood					●				
Mixed-Use 2: Light Commercial					●	●			
Mixed-Use 3: Downtown					●				
Commercial General					●	●			
Industrial									
Industrial 1: Light							●		
Industrial 2: General							●		
Public, Parks, and Open Space									
Public, Parks and Open Space, P-1									●
Public, Civic, and Institutional Campus, P-2					●	●			●
Overlay									
Airport Environs								●	
Planned Development									
Planned Development		●	●	●	●	●	●		

21.03.040 Dimensional Standards General Rules and Exceptions

(a) Dimensional Standards Established by Zone District

(1) The dimensional standards applicable to each zone district are located within that zone district.

(2) Legally nonconforming lots may be developed per GJMC 21.12.050.

(3) Exceptions and restrictions applicable to some dimensional standards are provided in this section. Other exceptions or restrictions may be provided for elsewhere in this Code. Where there is uncertainty about the applicability of dimensional exception, an applicant may request a Code Interpretation per GJMC 21.02.040(e).

(b) Flag Lots[53]

Where permitted by the Director, flag lots shall meet the standards in GJMC Chapter 21.09.

(c) Height Exceptions

(1) Structures and Equipment

(i) Zone district height limit exceptions are allowed as follows:

Table 21.03-3: Permitted Height Exceptions

Projection	Height Increase, max
Chimneys, stacks, vents, and flues	30% over zone district max height
Antennas and towers (except as provided in Sec. xx, Wireless Communication Facilities)	30 ft
Emergency sirens and similar devices	Any distance
Mechanical, electrical, and plumbing equipment; solar panels or solar array; air conditioner and evaporative coolers	30% over zone district max height
Parapet walls, safety railings, and screening walls	4 ft
Architectural features such as unoccupied belfries, flagpoles, spires, silos, domes, and windmills	30% over zone district max height

(2) Federal Aviation Administration Prohibitions

(i) Any hazard or obstruction to aircraft as regulated by the FAA is prohibited. Buildings, belfries, towers, trees, and flagpoles are examples of such hazards depending on location and height.

(ii) The construction, maintenance, or establishment of any building, tree, smokestack, chimney, flagpole, wire, tower or other structure or appurtenances thereto, which may constitute a hazard or obstruction to safe air navigation, landing, or takeoff of aircraft near an airport, is prohibited.

(iii) Regulations adopted by the Federal Aviation Administration (FAA) shall be minimum standards. No request shall be approved if it violates FAA standards.

[53] Current 21.06.060(f)(2), lot dimension standards added here for applicant reference.

(d) Lot Area, Width, or Setback Exceptions

(1) Unoccupied public utility installations, such as substations, shall be permitted in an area smaller than the minimum lot area prescribed by this Code. While coverage requirements shall not apply, all landscaping, screening and other requirements shall apply.

(2) The location of minimum lot width measurement on existing, irregularly shaped lots may be adjusted by the Director to the widest location on the lot.

(3) The minimum lot size, width, or required setbacks may be reduced (dimensional reduction) by the Director on lots abutting "tracts" (as defined below) where the following conditions are met and to the extent the abutting tract provides for a portion of the minimum lot size, width, or setback space:

(i) The abutting "tract" includes one or more of the following:

(A) A park, trail, or open space that has been dedicated to the City for the use of the general public;

(B) Public water or public sewer lines;

(C) A required landscape buffer;

(D) A required drainage facility; or

(E) Open space (whether required by this Code or otherwise established), which is land within a development designed for and perpetually limited to the common use or enjoyment of the residents or occupants of the development and/or the public, but not including areas used for streets, alleys, driveways, or off-street parking or loading areas.

(ii) Only that portion of the proposed lot line that is contiguous with the abutting tract may be used for purposes of determining the proposed dimensional reduction;

(iii) The dimensional reduction shall be less than or equal to the open area provided by the tract;

(iv) Maintenance of the tract shall be provided for in a binding agreement approved by the City;

(v) The tract is part of the subdivision or development that is the subject of the application.

(vi) Abutting tracts may not be used to reduce any dimension of an easement.

(e) Setback Exceptions

(1) Calculating Setbacks Across Contiguous Parcels

More than one contiguous parcel of land in the same ownership may be used for a principal use and to satisfy setback requirements for structures. The owner shall record an instrument, approved by the City Attorney, that limits the uses and rights to convey (including for loans) the contiguous parcel.

(2) Permitted Encroachments

(i) Setback encroachments are building and site elements that project into or are located on the "non-buildable" side of a setback line, typically in a required setback area.

(ii) Permitted encroachments, identified below, are allowed where the required dimension is measured by a setback line, not a build-to line.

Table 21.03-4: Permitted Setback Encroachments

	Encroachment into Principal Structure Setback	
Permitted Encroachment	**Front or Street Side Setback (max, feet)**	**Internal or Rear Setback (max, feet)**
Building Element		
Approved accessibility ramps	Any distance	Any distance
Bay windows	3	3
Belt courses, sills, lintels, pilasters, pediments	1	1
Breezeways, unenclosed	Not permitted	Not permitted
Carport, Open	Not permitted	Up to 0.5 into the setback, but not closer than 3 feet to the lot line
Chimneys not greater than 6 ft. in width	2	2
Eaves, roof overhangs, cornices, gutters, and downspouts	6	6
Porches, stoops, decks, terraces, balconies, and associated stairs (uncovered and unenclosed)	6 feet into the setback, but no closer than 3 feet to any property line	6 feet into the setback, but no closer than 3 feet to any property line
Shading devices such as awnings and canopies	5	5
Stairs and fire escapes (unenclosed)	6	6
Window wells	Any distance	3
Site Elements		
Accessory Structure	Not permitted	Not permitted
Clothes lines and poles	Not permitted	Any distance
Driveway, curbs, and sidewalks	Any distance	Any distance
Fences and walls	Any distance	Any distance
Flagpoles and signs	Any distance	Any distance
Gardens and landscaping	Any distance	Any distance
Ornamental lights in yards and service areas	Any distance	Any distance
Play equipment	Not permitted	Not Permitted

Table 21.03-4: Permitted Setback Encroachments		
	Encroachment into Principal Structure Setback	
Permitted Encroachment	Front or Street Side Setback (max, feet)	Internal or Rear Setback (max, feet)
Swimming pools and hot tubs including mechanical equipment and deck	Not permitted	Any distance
Trash containers	Not permitted	Not Permitted
Mechanical, Electric, and Plumbing Elements		
Evaporative coolers or air conditioners (window)	2	2
Evaporative coolers or air conditioners (ground)	3	3
Gas and electric meters	2	2
Solar energy collectors and heat storage units	3	3
Underground utilities	Any distance	Any distance
Transformers	Not permitted	Not Permitted

(3) Residential Setback Adjustments

(i) Zero Lot Line Development

In a zero lot line development, dwellings are shifted to one side of the lot to provide greater usable yard space on each lot.

(A) A zero lot line development is allowed in any residential zone except in R-R, R-E, R-1R or R-2R.

(B) The outside boundary of the permissible building envelope for each lot must be graphically depicted on a map and be recorded with the plat. The corresponding plat shall note the existence of the building envelope map and reference its recording information.[54]

(C) One side setback may be reduced down to zero. The street side setback and interior side setbacks abutting a property outside the project shall not change.

(D) All zero lot line development shall comply with the following:

a. The minimum distance between adjacent structures in the development must be equal to twice the required side setback of the zone unless changed pursuant to a cluster.

[54] Drafting note: cross-reference in subdivision plat process.

1. The eaves, including any gutters, on the side of the dwelling with the reduced setback may encroach up to 18 inches into the abutting lot within the project.

2. The building envelope map shall note the extent and location of the potential encroachment. Appropriate easements shall be created for maintenance/repair purposes.

b. A maintenance/repair easement shall be created when the eaves or side wall of a proposed house would be within four feet of the abutting property. In addition, any structure on the abutting lot is restricted to one or more feet from the common boundary so that after construction of both dwellings there remains at least five feet between the structures at all points, except when the structure is attached dwelling units.

c. If a side wall of a structure is on the property line, or within three feet of the property line, windows or other openings that allow for visibility into the side yard of the adjacent lot are not allowed. Openings do not allow for visibility into the side yard of the adjacent lot, such as a clerestory skylight or opaque window, are allowed.

1. Windows that do not allow visibility into the side yard of the adjacent lot, such as a clerestory window or translucent window, are allowed.

2. When openings are permitted, all building and fire codes shall apply.

(4) Setback Averaging

Regardless of the minimum front setback required by the zone district, a front or street side setback may be reduced to the average of the setbacks of the immediately adjoining lots that are on both sides of the subject lot. The following rules apply in calculating the average setback:

(i) Only the setbacks on the lots that abut a side of the subject lot at the street and are on the same side of the street may be used. Setbacks across the street or along a different street may not be used; and

(ii) When one abutting lot is vacant, or if the subject lot is a corner lot, then the average is calculated using the setback of the not vacant lot and the zone district minimum setback.

(iii) Approval of setback averaging shall be in the form of a letter from the Director.

(5) Special Setbacks

The following special setbacks shall apply where noted:

(i) On corner lots, in areas where an existing parkway strip exceeds 10 feet in width between a sidewalk and the curb, the front yard setback on a side street may be varied by the Director under the conditions and restrictions listed below. A side street shall be considered that street corresponding to the side yard of the majority of the

structures on a block. In unusual or conflicting circumstances, the Director shall designate which street is the side street.

(A) No variance shall be approved to less than five feet from property line.

(B) A variance may be approved only for a single-family residential use.

(C) Any variance approved shall meet all other provisions of this Code, including sight distance requirements. No variance shall be granted unless the City Engineer finds, in writing, that the proposal will not create a danger to pedestrians or vehicle circulation.

(D) No vehicular access shall be allowed from a side street to any structure approved for a variance under the provisions of this section.

(E) A variance shall only be effective if it is issued by the Director, contains the legal description and any terms and conditions, and is recorded by the applicant prior to issuance of a building permit.

(ii) Any setback along a street shall be considered a front setback. Accessory structures may be allowed in a front setback through an administrative adjustment (see GJMC 21.02.040(c).

(f) Cluster Development[55]

(1) Purpose

The purpose of cluster developments is to encourage the preservation of environmentally sensitive areas, open space, and agricultural lands, while encouraging and providing the ability to develop at a density range supported by the Comprehensive Plan and those densities that are consistent with the property's zoning designation.

(2) Applicability

(i) Cluster development is permitted in all Residential districts except RH-16 and RH-24.

(ii) In any residential zone district where clustering is permitted, the Director may approve lots that are smaller and arranged differently than otherwise allowed under this Code.

(3) Design Standards

Unless provided otherwise by the subdivision approval, cluster subdivisions must meet the following standards:

(i) Lot Size and Layout

(A) The minimum lot size is the percentage of open space of total acres of the entire development multiplied by 1.5. Expressed as an equation, this is:

(B) Min. Lot Size = (existing min. lot size) – ((% open space x 1.5) x existing min. lot size)

[55] Current 21.03.060.

(C) The minimum lot size requirement of the underlying zone district may then be reduced by the resulting percentage. The following table provides example lot sizes based on various open space reservations.

Table 21.03-5: Cluster Development Lot Size Examples

Zone Districts	Min Lot Size	20% Open Space	30% Open Space	50% Open Space	66% Open Space
R-R	5 acres	3.5 acres	2.75 acres	1.25 acres	3,000 sq. ft.
R-E	1 acre	30,492 sq. ft.	23,958 sq. ft.	16,890 sq. ft.	3,000 sq. ft.
R-1R	30,000 sq. ft.	21,000 sq. ft.	16,00 sq. ft.	7,500 sq. ft.	3,000 sq. ft.
R-2R	15,000 sq. ft.	10,500 sq. ft.	8,250 sq. ft.	3,750 sq. ft.	3,000 sq. ft.
RL-4	7,000 sq. ft.	4,900 sq. ft.	3,850 sq. ft.	3,000 sq. ft.	3,000 sq. ft.
RL-5	4,000 sq. ft.	3,000 sq. ft.	3,000 sq. ft.	3,000 sq. ft.	3,000 sq. ft.

(D) Minimum lot size shall also be subject to other provisions, such as GJMC 21.06.010(f), which might further restrict lot size.

(E) In no event shall any lot be less than 3,000 square feet.

(F) Dimensional standard requirements for clustered lots are those of the district which has the closest lot sizes. For example, if an R-2R district is developed with 30 percent open space then the bulk requirements of the RL-4 district apply.

(G) The dimensional standards of the RM-8 district apply to every lot of less than 4,500 square feet.

(H) Where clustering is used in areas that are not otherwise limited by topography or other natural features, lots shall generally be organized where lots located near adjacent developments are designed with similarly sized lots or should be planned where open space, buffering and/or other tools such as building envelopes and setbacks can help minimize impacts on existing adjacent development.

(ii) Open Space Size and Design

(A) At least 20 percent of the gross acreage of a cluster development shall be open space.

(B) Unless the Director approves otherwise, public open space shall abut or provide easy access to or protect other public land, especially federal land. Open space design and developer constructed improvements shall:

a. Be linked to existing and planned public open spaces, constructed areas and trails as the Director deems possible;

b. Maximize access and use by residents of the cluster development; and

c. Provide trails, paths and walkways to recreation areas, schools, commercial areas and other public facilities.

(C) The Director may require:

a. Paved pedestrian paths, located in rights-of-way or easements;

b. Paved bicycle ways; and

c. Equestrian trails surfaced with softer materials such as wood chips or gravel.

(D) All open space shall be conveyed to, owned, and maintained by an entity approved by the City. The applicant for cluster development shall:

a. Offer the open space to dedicate to a local government or other entity approved by the Director. Open space in a cluster shall be offered as a dedication to the City or, at the election of the City, to a nonprofit trust or conservancy approved by the City;

b. Convey open space to an entity to hold it in perpetuity for the owners of lots and/or the public; or

c. Establish a conservation easement for agricultural land to be preserved in the form approved by the City Attorney.

(E) The covenants and restrictions regarding perpetual preservation and maintenance of the open space shall include provisions addressing:

a. Maintenance duties of the grantee;

b. A mechanism so that each lot owner may be assessed by the grantee; and

c. The power but not any duty of the City to enforce any covenant or restriction.

(iii) Buffering

(A) A perimeter enclosure in accordance with GJMC 21.07.080 may be required to create a visual barrier between the cluster development and adjoining development.

(B) The perimeter of a cluster development that abuts a right-of-way shall provide a buffer. The type of buffer shall take in to account the future road classification, right-of-way width, and type of current and future development on adjacent properties.

(C) The project landscaping and buffer design shall be established as part of any preliminary subdivision plan approval.

(4) Project Phasing

A cluster development project may be developed in phases. The Director may require the applicant to divide the project into phases in order to meet these standards.

(i) Each phase must be self-sufficient with adequate facilities and services and contain a mix of residential uses and densities and open space, while meeting the requirements, standards, and conditions applicable to the project as a whole.

(ii) Open space shall be provided for each phase of a development or all may be provided at the first phase. If common open space will not be provided proportionally by phase, the developer shall identify on the first plat all areas of all phases that are intended to be open space and deliver to the City Clerk a warranty deed to all open space areas. The plat will be recorded if the development is not completed.

21.03.050 RESIDENTIAL DISTRICTS[56]

(a) Residential Districts Established

The following Residential zone districts are established in this Code, as summarized in Table 21.03-1. When the Code refers to "Residential" zone districts, these districts are included:

Table 21.03-6: Residential Zone Districts Summary		
Legacy Zone Districts	**Zone District Name**	**Section**
R-R: Residential – Rural	Residential – Rural, R-R	21.03.050(d)
R-E: Residential – Estate	Residential – Estate Retired, R-ER	21.03.050(e)
R-1: Residential – 1	Residential 1 Retired, R-1R	
R-2: Residential – 2	Residential 2 Retired, R-2R	21.03.050(g)
R-4: Residential – 4	Residential Low 4, RL-4	21.03.050(h)
R-5: Residential – 5	Residential Low 5, RL-5	0
R-8: Residential – 8 and MXR-3: Mixed-Use Residential	Residential Medium 8, RM-8	0
R-12: Residential – 12 and MXR-5: Mixed Use Residential	Residential Medium 12, RM-12	21.03.050(k)
R-16: Residential – 16	Residential High 16, RH-16	21.03.050(l)
R-24: Residential – 24 and MXR-8: Mixed-Use Residential	Residential High 24, RH-24	21.03.050(m)

(b) Purpose

The Residential zone districts are intended to:

(1) Implement the goals, strategies, and future land use plan of the Grand Junction Comprehensive Plan;

(2) Provide appropriately located areas for residential development in a range of patterns, housing mixes, and densities to create housing opportunities for the community;

(3) Protect the character of existing residential neighborhoods while encouraging the creation of new neighborhoods and mixed-use living options;

(4) Discourage the establishment of incompatible uses that would create safety, health, or quality of life concerns for the residents of Grand Junction.

(c) Standards Applicable to All Residential Zone Districts

(1) Setbacks

(i) Setback averaging (GJMC 21.03.040(e)(4)) may be applied to primary and accessory setbacks and the vehicle storage setback may be adjusted proportionately.

(ii) Attached single-family dwellings that front onto a private drive, shared drive, parking lot, or other private access way shall be set back a minimum of 15 feet from the edge

[56] All districts will include updated graphics in the public Consolidated Draft.

of the access way, with front loading garages set back a minimum of 20 feet from any vehicular or pedestrian access way.

(d) Residential Rural (R-R)[57]

(1) Intent

To provide areas for low intensity agricultural operations and large lot single-family detached dwelling uses in a rural setting. This district is appropriate for the Rural Residential future land use designation or where terrain and/or lack of public facilities and services require low intensity development, as indicated in Table 21.03-2: Comprehensive Plan Implementation.

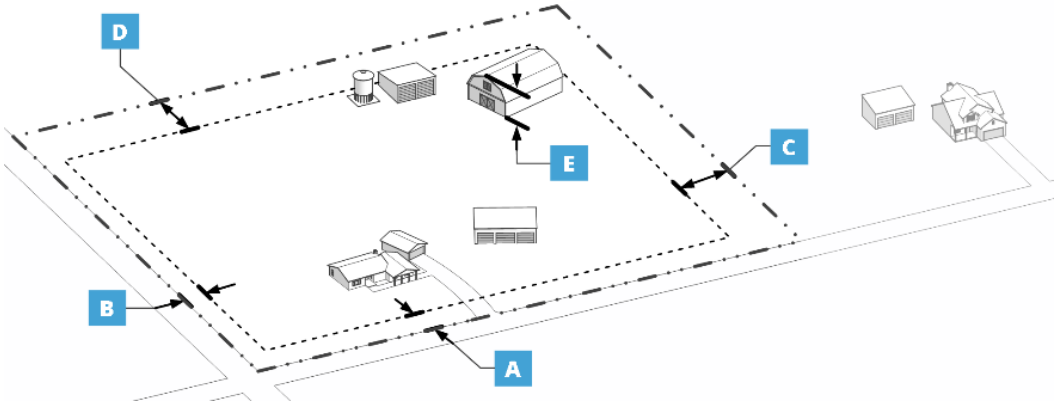
(2) Sewer and Roads

Each structure shall be served by the Persigo 201 Sewer System unless waived by the City Council. Rural road standards may apply.

(3) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the R-R zone district:



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot area	5 acres
Lot width	150
Lot frontage	50
Density (units/acre)	
Minimum units/acre	n/a
Maximum units/acre	1 unit/5 acres
Cluster allowed per 21.03.040(f)?	Yes
Lot Coverage (max, %)	
Lot coverage	5

Building Standards		
Setbacks: Principal Structure (min, ft)		
A	Front	20
B	Street Side	20
C	Side	50
D	Rear	50
Setbacks: Accessory Structure (min, ft)		
	Front	25
	Street Side	25
	Side	50
	Rear	50

[57] Based on current R-R zone district.

Lot Standards

Building Standards

Height(max, ft)		
E	Height	35
Notes: See 21.03.050(c) for setback adjustments		

(e) Residential Estate Retired (R-ER)

(1) Intent

The Residential Estate zone district has been retired from future use. Property that is zoned R-E as of the Effective Date shall be permitted to continue as conforming to this Code but rezoning any additional areas to R-E is prohibited. The intent of the R-ER zone district is to provide areas for low density, estate-type single-family residential detached dwelling development on lots of at least one acre in size.

(2) Sewer and Roads

Each structure shall be served by the Persigo 201 Sewer System unless waived by the City Council. Rural road standards may apply.

(3) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the R-ER zone district:

Lot Standards	
Dimensions (min, length ft or area sf)	
Lot area	1 acre
Lot width	150
Lot frontage	50
Cul-de-sac	30
Density (units/acre)	
Minimum | Maximum	n/a | 1
Density measurement GJMC 21.14.010(a)21.14.010(a)	
Cluster allowed per 21.03.040(f)	Yes
Lot Coverage (max, %)	
Lot coverage	15

Building Standards	
Setback: Principal Structure (min, ft)	
Front	20
Street Side	15
Side	15
Rear	30
Setback: Accessory Structure (min, ft)	
Front	25
Street Side	20
Side	5
Rear	10
Height (max, ft)	
Height	35
Notes: See 21.03.050(c) for setback adjustments	

(f) Residential 1 Retired (R-1R)

(1) Intent

The Residential 1 zone district has been retired from future use. Property that is zoned R-1 as of the Effective Date shall be permitted to continue as conforming to this Code but rezoning any additional areas to R-1 is prohibited. R-1R development shall comply with the dimensional standards in this section and general standards in other sections of this Code. The intent of the R-1R zone district is to provide areas for low density residential uses in less intensely developed areas.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the R-1R zone district:

Lot Standards	
Dimensions (min, length ft or area sf)	
Lot area	30,000
Lot width	100
Lot frontage	50
Cul-de-sac	30
Density (units/acre)	
Minimum | Maximum	n/a | 1
Density measurement GJMC 21.14.010(a)	
Cluster allowed per 21.03.040(f)	Yes
Lot Coverage (max, %)	
Lot coverage	20

Building Standards	
Setback: Principal Structure (min, ft)	
Front	20
Street Side	15
Side	15
Rear	30
Setback: Accessory Structure (min, ft)	
Front	25
Street Side	20
Side	3
Rear	10
Height (max, ft)	
Height	35

(g) Residential 2 Retired (R-2R)

(1) Intent

The Residential 2 zone district has been retired from future use. Property that is zoned R-2 as of the Effective Date shall be permitted to continue as conforming to this Code but rezoning any additional areas to R-2 is prohibited. The intent of the R-2R district is to provide areas for single-family and two-family residential uses where adequate public facilities and services exist.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the R-2R zone district:

Lot Standards	
Dimensions (min, length ft or area sf;)	
Lot Area (per structure, not unit)	15,000
Lot Width	100
Lot Frontage	50
Cul-de-sac (min. ft)	30
Density (units/acre)	
Minimum | Maximum	n/a | 2
Density measurement GJMC 21.14.010(a)	
Cluster allowed per 21.03.040(f)	Yes
Lot Coverage (max, %)	
Lot Coverage	30

Building Standards	
Setbacks: Principal Structure (min, ft)	
Front	20
Street Side	15
Side	15
Rear	30
Setback: Accessory Structure (min, ft)	
Front	25
Street Side	20
Side	3
Rear	5
Height (max, ft)	
Front	20
Notes: See 21.03.050(c) for setback adjustments	

(h) Residential Low 4 (RL-4)

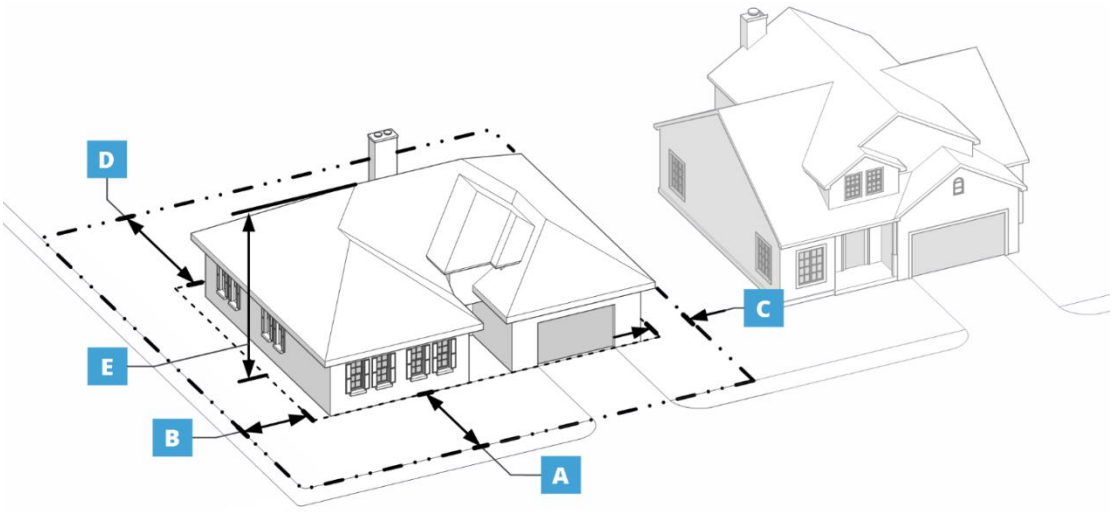
(1) Intent

To provide for single-family and two-family residential uses where adequate public facilities and services are available. The RL-4 zone district is appropriate to implement the Residential Low future land use designation, as indicated in Table 21.03-2: Comprehensive Plan Implementation, and may be used as a transition between Rural Residential more intense RL-5 for RM-8 zone districts.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the R-4 zone district:



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot Area (per structure, not unit)	7,000
Lot Width	70
Lot Frontage	20
Density (units/acre)	
Minimum | Maximum	2 | 4
Cluster allowed per 21.03.040(f)	Yes
Lot Coverage (max, %)	
Lot coverage	50

Building Standards		
Setbacks: Principal Structure (min)		
A	Front	15
B	Street Side	15
C	Side	7
D	Rear	25
Setbacks: Accessory Structure (min)		
	Front	25
	Street Side	20
	Side	3
	Rear	5
Height (max, ft)		
E	Height	40

Notes: See 21.03.050(c) for setback adjustments

(i) Residential Low 5 (RL-5)

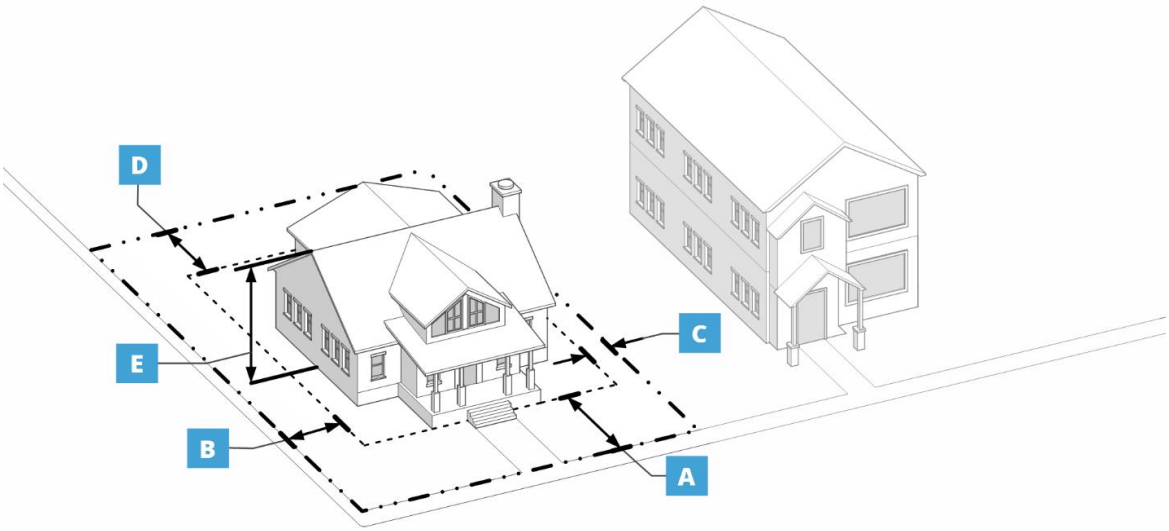
(1) Intent

To provide for a low-density development pattern that may include detached and attached dwellings along with medium-sized multifamily structures in the Residential Low future land use designation, as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the RL-5 zone district.



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot Area	
Single Unit, Duplex	4,000/structure
Triplex, Fourplex, Townhome	2,000/unit
Multifamily, Medium	n/a
Civic and Institutional	20,000
Lot Width Lot area measured by structure	40
Lot area measured by unit	20
Lot Frontage	20
Cluster allowed per 21.03.040(f)	Yes
Density (units/acre)	
Minimum | Maximum	3 | 5.5
Lot Coverage (max, %)	
Lot Coverage	60

Building Standards		
Setbacks: Principal Structure (min, ft)		
A	Front	15
B	Street Side	15
C	Side	5
D	Rear	15
Setbacks: Accessory Structure (min, ft)		
	Front	25
	Street Side	20
	Side	3
	Rear	5
Height (max, ft)		
E	Height	40

Notes: See 21.03.050(c) for setback adjustments

(j) Residential Medium 8 (RM-8)

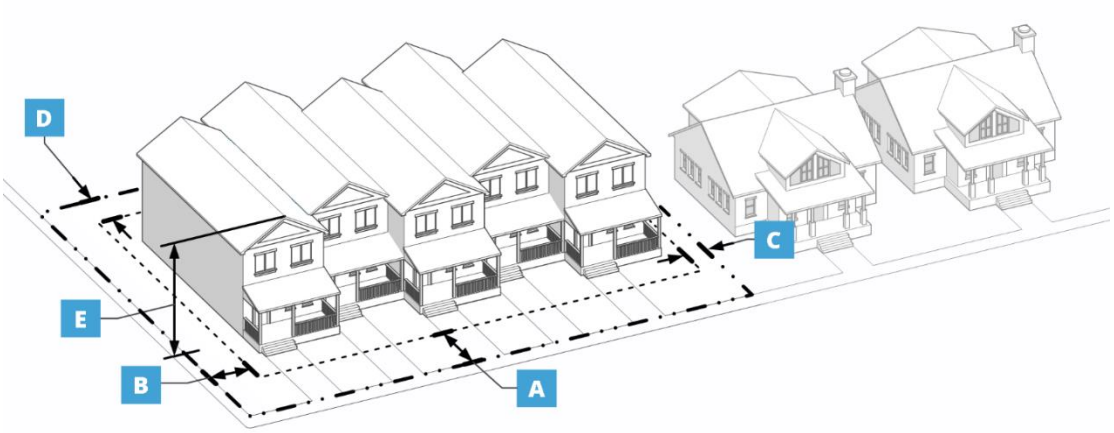
(1) Intent

To provide for medium density detached dwellings, two-family and other attached single-family dwellings, and medium-sized multifamily structures. RM-8 is appropriate for the creation of neighborhoods with a mix of housing types or as a transitional district between low density zone districts such as RL-4 and higher density multifamily or mixed-use districts. RM-8 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the RM-8 zone district.



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot Area	
Single Unit or Duplex	3,000/structure
Triplex, Fourplex, Townhome	1,200/unit
Multifamily, Medium	n/a
Civic and Institutional	20,000
Lot Width	
Lot Area Set by Structure	40 per lot
Lot Area Set by Unit	16 per unit
Lot Frontage	20 per lot
Density (units/acre)	
Minimum | Maximum	5.5 | 8
Lot Coverage (max, %)	
Lot coverage	75

Building Standards		
Setbacks: Structure (min)		
A	Front [1]	15
B	Street Side	15
C	Side	5
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Street Side	20
	Side	3
	Rear	5
Height (max, ft)		
E	Height	50

Notes: [1] Vehicle storage, including a garage, required front setback is 20 ft.
See 21.03.050(c) for setback adjustments

(k) Residential Medium 12 (RM-12)

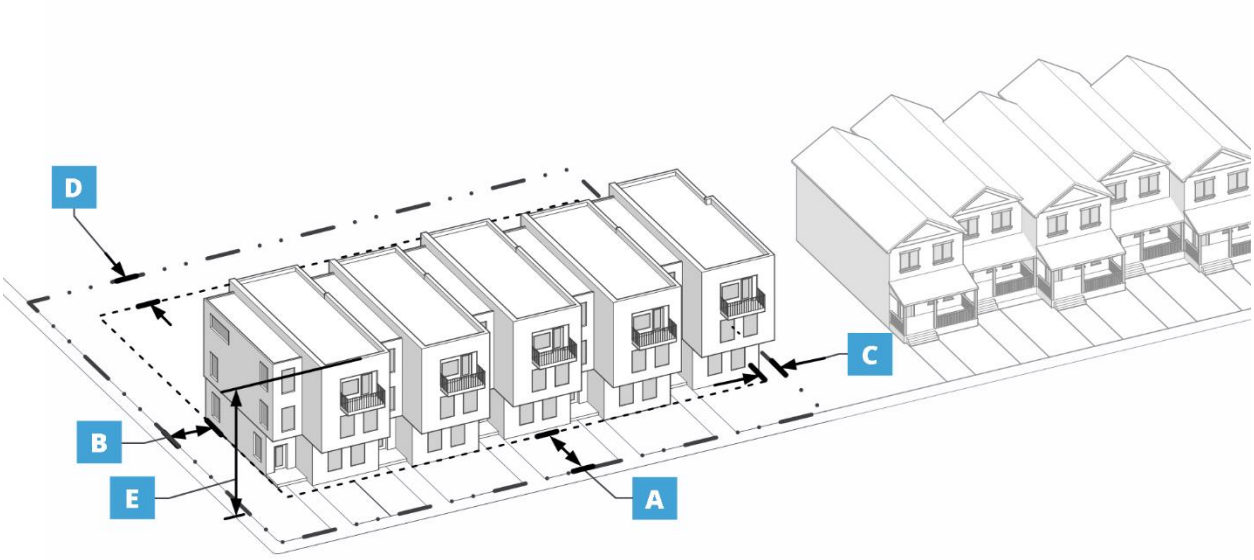
(1) Intent

To provide for medium density development allowing several types of residential units within specified densities. RM-12 is appropriate for the creation of a neighborhood with a mix of housing types and may serve as a transitional district between Residential Low zone districts and higher density residential or mixed-use development. RM-12 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the RM-12 zone district.



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot Area, any type of unit	n/a
Lot Width	30 per lot
Triplex, Fourplex, Townhome	16 per unit
Lot Frontage	20
Density (units/acre) GJMC 21.14.010(a)	
Minimum | Maximum	8 | 12
Lot Coverage (max, %)	
Lot coverage	75

Notes: [1] Single-family attached vehicle storage, including a garage, required front setback is 20 ft.

See 21.03.050(c) for setback adjustments

Building Standards		
Setbacks: Principal Structure (min)		
A	Front [1]	15
B	Street Side	15
C	Side	5
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Street Side	20
	Side	3
	Rear	5
Height (max, ft)		
E	Multifamily	65
	Single-Family Attached	50

(l) Residential High 16 (RH-16)

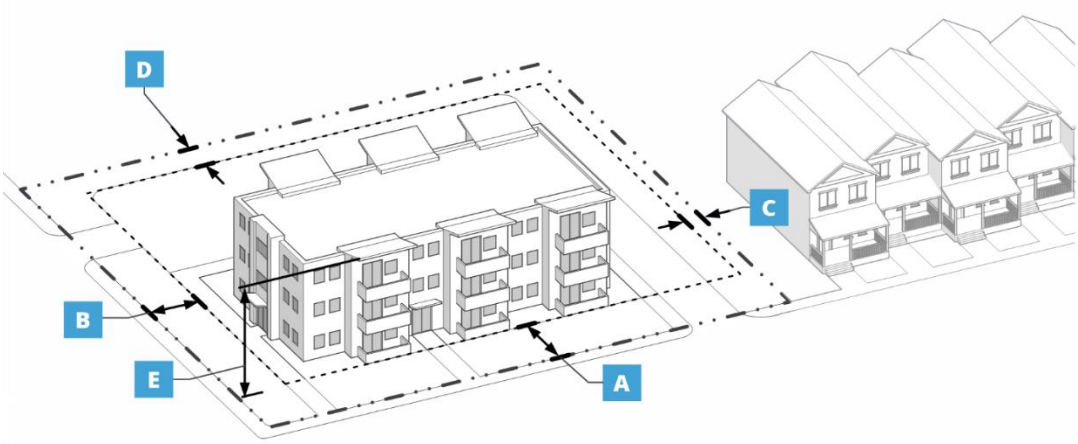
(1) Intent

To provide for high density residential use. This district allows multifamily development within specified densities. This district is intended to allow high density residential unit types and densities to provide a balance of housing opportunities in the community. RH-16 may also serve as a transitional district between Residential Medium and Mixed-Use or Commercial future land use designations and zone districts. RH-16 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04

(ii) The following dimensions apply in the RH-16 zone district:



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot Area any type of unit	n/a
Lot Width	30 per lot
Triplex, Fourplex, Townhome	16 per unit
Lot Frontage	20
Density (units/acre)	
Minimum | Maximum	12 | 16
Density measurement GJMC 21.14.010(a)	
Lot Coverage (max, %)	
Lot coverage	75

Notes: [1] Single-family attached vehicle storage, including a garage, required front setback is 20 ft.

See 21.03.050(c) for setback adjustments

Building Standards		
Setbacks: Principal Structure (min)		
A	Front [1]	15
B	Street Side	15
C	Side	5
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Street Side	20
	Side	3
	Rear	5
Height (max, ft)		
E	Multifamily	60
	Single Family Attached	50

(m) Residential High 24 (RH-24)

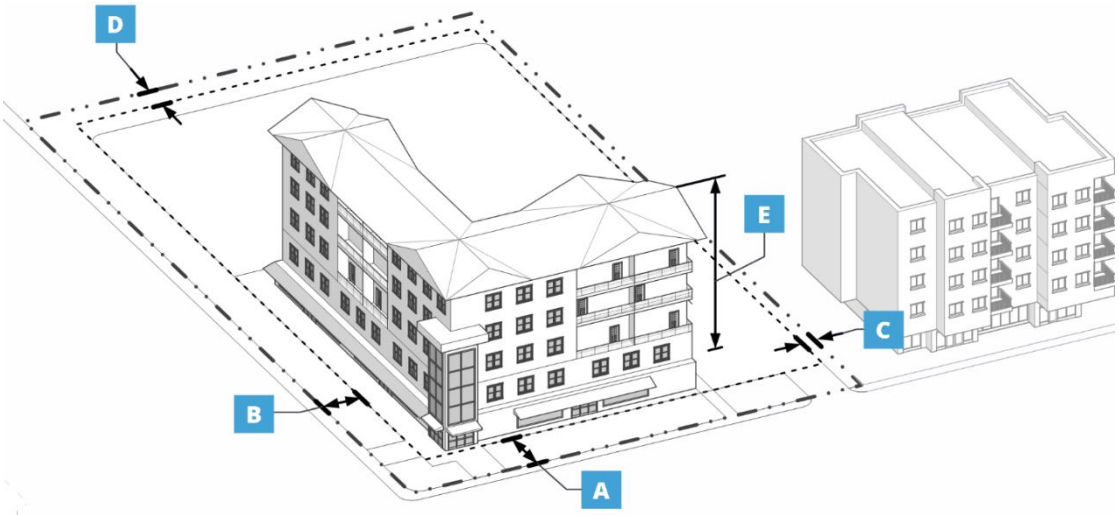
(1) Intent

To provide for high density residential use. RH-24 allows multifamily development within specified densities. This district is intended to allow high density residential unit types and densities to provide a balance of housing opportunities in the community. RH-24 may also serve as a transitional district between Residential Medium and Mixed-Use or Commercial future land use designations and zone districts. RH-24 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04

(ii) The following dimensions apply in the RH-24 zone district.



Lot Standards	
Dimensions (min, length ft or area sf)	
Lot Area, all unit types	n/a
Lot Width	30 per lot
Triplex, Fourplex, Townhome	16 per unit
Lot Frontage	20
Density (units/acre)	
Minimum | Maximum	12 | 16
Density measurement GJMC 21.14.010(a)	
Lot Coverage (max, %)	
Lot coverage	80
Notes: [1] Single-family attached vehicle storage, including a garage, required front setback is 20 ft. See 21.03.050(c) for setback adjustments	

Building Standards		
Setbacks: Principal Structure (min)		
A	Front [1]	15
B	Street Side	15
C	Side	5
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Street Side	20
	Side	3
	Rear	5
Height (max, ft)		
E	Multifamily	100
	Single-Family Attached	50

21.03.060 MIXED-USE DISTRICTS[58]

(a) Districts Established

The following Mixed-Use zone districts are established in this Code, as summarized in Table 21.03-1. When the Code refers to "Mixed-Use" zone districts, these districts are included:

Table 21.03-7: Mixed-Use Zone Districts Summary		
Legacy Zone Districts	**Zone District Name**	**Section**
R-O: Residential – Office B-1: Neighborhood Business	Mixed-Use Neighborhood, MU-1	21.03.060(c)
M-U: Mixed Use C-1: Light Commercial BP: Business Park Mixed-Use MXOC: Mixed-Use Opportunity Corridor	Mixed-Use Light Commercial, MU-2	21.03.060(d)
B-2: Downtown Business	Mixed-Use Downtown, MU-3	21.03.060(e)
C-2: General Commercial	Commercial General, CG	21.03.060(f)

(b) Purpose

The Mixed-Use districts are intended to:

(1) Implement the vision, strategies, and future land use plan of the Grand Junction Comprehensive Plan;

(2) Create and enhance neighborhoods with variety of residential and commercial uses at a scale that complements the established surrounding areas;

(3) Provide for a mixed-use centers of activity that support but do not compete with each other;

(4) Allow for different types of compatible land uses close together in appropriate locations to shorten transportation trips and facilitate multi-modal transportation; and

(5) Encourage infill and redevelopment of commercial, residential, and mixed-use development within surrounding uses.

[58] Many of the current mixed-use districts include a variety of site, structure, and use related standards, such as performance standards, site design standards, architectural considerations. Most of these standards have been relocated into the appropriate development standards (e.g., site and structure, parking, performance standards) to reduce repetition.

(c) Mixed-Use Neighborhood (MU-1)[59]

(1) Intent

The MU-1 district is intended to provide low intensity, neighborhood service, office, and limited retail uses that can include second residential uses and are compatible with adjacent residential neighborhoods. Development should be compatible and complementary in scale and appearance to a residential environment. MU-1 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses

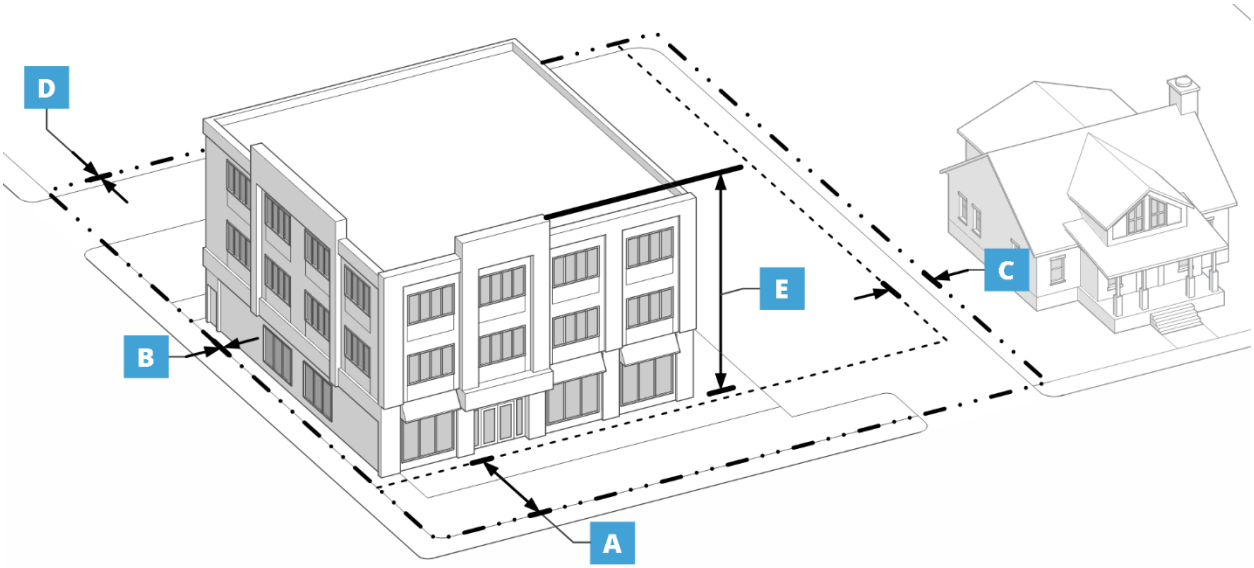
Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

(i) The following dimensions apply in the MU-1 zone district as follows:

(A) Structures that are designed for residential use only shall comply with the dimensional standards of the residential district referenced here. Residential development shall comply with the density standards provided for MU-1.

(B) Structures that are either mixed-use or non-residential shall comply with the dimensional standards for MU-1 provided here.



Lot Standards		Building Standards		
Residential Standards		**Setbacks: Principal Structure (min)**		
Applicable district standards [1]	RM-8 or RM-12	**A**	Front	15

[59] Based on current R-O and B-1 and incorporating the more permissive dimensional standards except the minimum density of 8 du/acre that is established by One Grand Junction. Relevant dimensional and district-specific standards have been carried forward into the zone district and applicable design requirements have been relocated to Chapter 21.05, Site and Structure Development Standards.

Lot Standards	
Minimum Density	8 du/acre
Mixed-Use Lot Standards	
Lot Area (min, ft)	4,000
Lot Width (min, ft)	50
Lot Coverage (max, %)	70[60]

Parking, Loading, Service	
Access and Location	Side or Rear

Use Limits
Outdoor uses are not allowed on residential-only lots

Notes: [1] Either district may be chosen at rezoning; the chosen district shall be applied consistently.

Building Standards		
B	Side	0
C	Side Abutting Residential	5
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	5
	Rear	0
Height (max, ft)		
E	Height	40
Gross Floor Area (max, sf)		
	Retail	15,000
	Office	30,000

[60] Updated to align with Landscaping Ordinance.

(d) Mixed-Use Corridor (MU-2)[61]

(1) Intent

The MU-2 district is intended to accommodate commercial, employment, multifamily, and other uses along transportation corridors to promote development that is comfortably accessible via all modes of transportation, including motor vehicles, bicycles, and walking. Commercial uses in the MU-2 district may be somewhat larger in scale and more flexible than the MU-1 district, including more auto-oriented uses such as gas stations. While ground stories along streets are intended for commercial uses, the upper stories are appropriate for residential and/or office uses. MU-2 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses

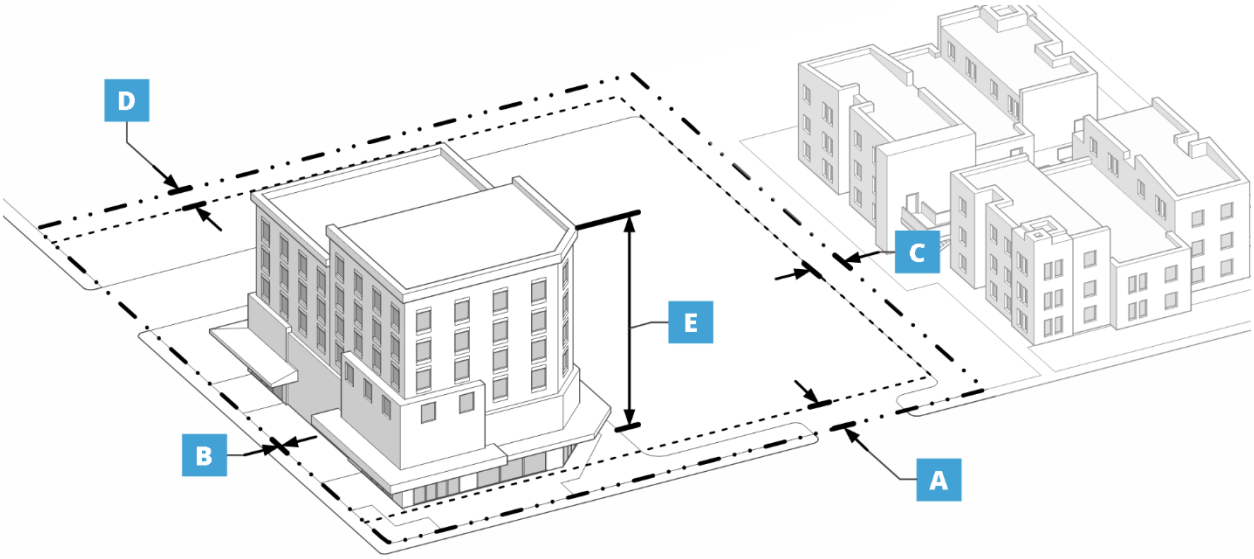
Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

(i) The following dimensions apply in the MU-2 zone district as follows:

(A) Structures that are designed for residential use only shall comply with the dimensional standards of the residential district referenced here. Residential development shall comply with the density standards provided for MU-2.

(B) Structures that are either mixed-use or non-residential shall comply with the dimensional standards for MU-2 provided here.



Lot Standards	
Residential Standards	
Applicable district standards	RH-16 or RH-24

Building Standards		
Setbacks: Principal Structure (min)		
A	Front	15

[61] Based on current C-1, M-U, BP, and MXOC revised to reflect standards for more compact development, infill, and redevelopment,.

Lot Standards	
Minimum Density	16 du/acre
Mixed-Use Lot Standards	
Lot Area (min, ft)	20,000
Lot Width (min, ft)	50
Lot Coverage (max, %)	100

Parking, Loading, Service
Access and Location: Alley where available, otherwise side or rear
Notes: [1] 0 feet for a lot on an alley.

Building Standards		
B	Side	0
C	Side Abutting Residential	10
D	Rear	10 [1]
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	5
	Rear	10
Height (max, ft)		
E	Height	65
Use Limits		
Outdoor storage is not allowed within the front setback.		

(e) Mixed-Use Downtown (MU-3)

(1) Intent

The MU-3 Downtown district is intended to provide highly walkable downtown retail, service, office, lodging, and mixed uses with ground story storefronts and upper story residential, lodging, and office uses. Downtown Grand Junction is intended to be attractive to both residents and visitors and should include active public spaces and a range of community amenities. The scale of new development and redevelopment can be larger than current structures but must incorporate transitions between larger and smaller structures. Retaining the historic character of Downtown is an important priority to balance with the consideration of new and redevelopment. MU-3 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses

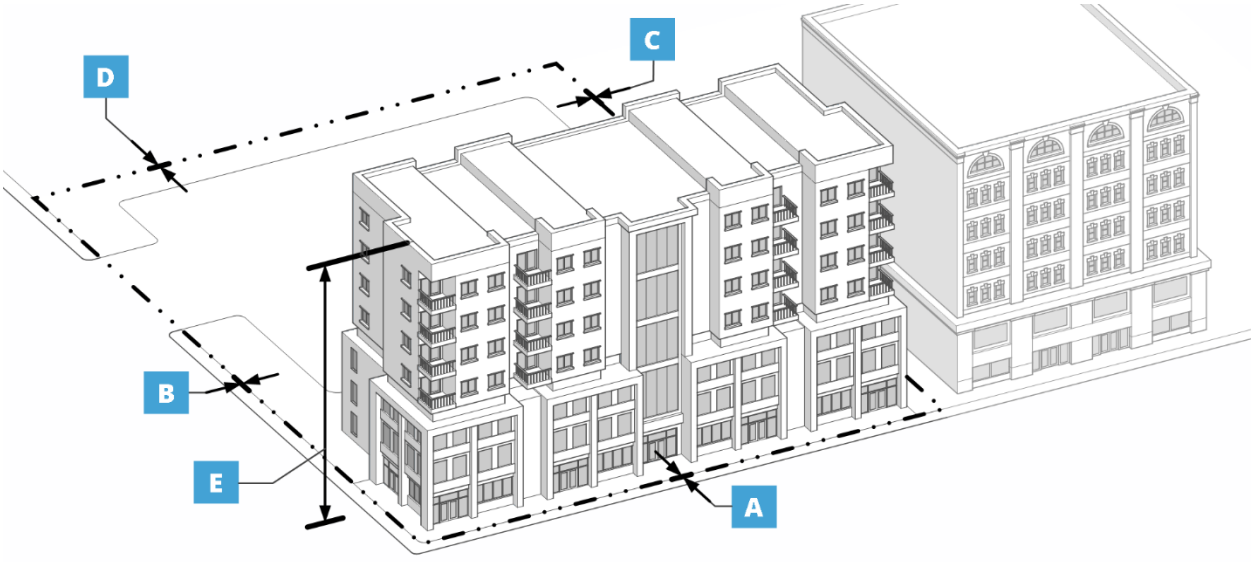
Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

(i) The following dimensions apply in the MU-3 zone district as follows:

(A) Structures that are designed for residential use only shall comply with the dimensional standards of the residential district referenced here. Residential development shall comply with the density standards provided for MU-3.

(B) Structures that are either mixed-use or non-residential shall comply with the dimensional standards for MU-3 provided here.



Lot Standards	
Residential Standards	
Applicable district standards	RH-16
Minimum Density	8 du/acre

Building Standards		
Setbacks: Principal Structure (min)		
A	Front	0
B	Side	0

Lot Standards	
Mixed-Use Lot Standards	
Lot Area (min, ft)	n/a
Lot Width (min, ft)	n/a
Lot Coverage (max, %)	100%
Parking, Loading, Service	
Access: Alley where available, otherwise side or rear	
Location: Side or Rear	

Building Standards		
C	Side Abutting Residential	0
D	Rear	0
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	0
	Rear	0
Height (max, ft)		
E	Height	80

(4) District Specific Standards

(i) Parking Location

(A) When parking, either commercial or private, is the principal use on a lot there shall be a 30 foot front setback to the edge of the parking area.

(B) When parking, either commercial or private, is an accessory use on a lot, there shall be at least a 6 foot front setback to the edge of the parking area.

(ii) Open Space[62]

(A) Public Parks and Open Space Fee

The owner of any residential or mixed-use project in an MU-3 zone district shall be subject to the required parks impact fee.

(B) Open Space Requirement

Applications for multifamily or mixed-use developments in an MU-3 zone district shall be required to pay 10 percent of the value of the raw land of the property as determined in GJMC 21.05.030(a).

[62] Current 21.03.070(c)(4).

(f) Commercial General (CG)[63]

(1) Intent

The CG zone district is intended for auto-oriented retail commercial and commercial services, wholesale, and warehouse-facilities. This district allows outdoor storage and limited outdoor operations. In some areas of the community, CG accommodates truck traffic. This district is intended to be located along corridors where proximity to residential and walkable mixed-use development is limited. CG is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses

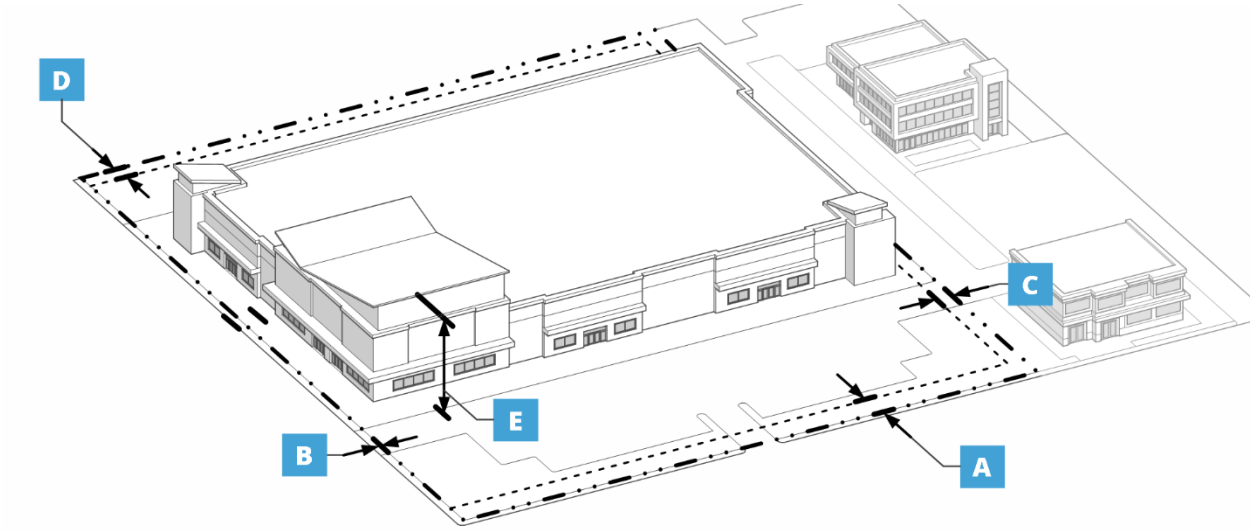
Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

(i) The following dimensions apply in the CG zone district as follows:

(A) Structures that are designed for residential use only shall comply with the dimensional standards of the residential district referenced here.

(B) Structures that are either mixed-use or non-residential shall comply with the dimensional standards for CG provided here.



Lot Standards	
Residential Standards	
Applicable district standards	RH-16
Minimum Density	n/a
Mixed-Use Lot Standards	

Building Standards		
Setbacks: Principal Structure (min)		
A	Front	15
B	Side	0
C	Side Abutting Residential	10

[63] Carrying forward current C-2.

Lot Standards	
Lot Area (min, ft)	20,000
Lot Width (min, ft)	50
Lot Coverage (max, %)	100%

Parking, Loading, Service
Access: Alley where available, otherwise side or rear

Building Standards		
D	Rear	10 [1]
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	5
	Rear	10
Height (max, ft)		
E	Height	65

Use Limits
Outdoor uses are not allowed in a front setback.
Notes: [1] 0' for lot on an alley

21.03.070 INDUSTRIAL DISTRICTS

(a) Districts Established

The following Industrial Zone Districts are established in this Code, as summarized in Table 21.03-1. When the Code refers to "Industrial" zone districts, these districts are included:

Table 21.03-8: Industrial Zone Districts Summary		
Legacy Zone Districts	**Zone District Names**	**Section**
Industrial		
I-O: Industrial/Office Park	Industrial/Office Park, Retired, I-OR	21.03.070(d)
I-1: Light Industrial	Industrial Light, I-1	21.03.070(e)
I-2: General Industrial	Industrial General, I-2	21.03.070(f)

(b) Purpose

The Industrial zone districts are intended to:

(1) Promote the retention of existing industrial businesses and strengthen and diversify the future economic base for Grand Junction;

(2) Identify appropriate locations for industrial uses that create on-site or off-site impacts and ensure the separation of those uses from other, less intensive uses in the community; and

(3) Provide opportunities for innovative technology, manufacturing, and larger footprint uses and structures that are not suitable for other locations in the City because of transportation needs, hours of operation, or utility/infrastructure demands.

(c) Performance Standards[64]

(1) Vibration, Smoke, Odor, Noise, Glare, Wastes, Fire Hazards and Hazardous Materials

No person shall occupy, maintain or allow any use in an Industrial district without continuously meeting the following minimum standards regarding vibration, smoke, odor, noise, glare, wastes, fire hazards and hazardous materials. Conditional Use Permits for uses in this district may establish higher standards and conditions.

(2) Vibration

Except during construction or as authorized by the City, an activity or operation which causes any perceptible vibration of the earth to an ordinary person on any other lot or parcel shall not be permitted.

(3) Noise

The owner and occupant shall regulate uses and activities on the property so that sound never exceeds 65 decibels at any point on the property line.

[64] Current 21.03.080

(4) Glare

Lights, spotlights, high temperature processes or otherwise, whether direct or reflected, shall not be visible from any lot, parcel or right-of-way.

(5) Solid and Liquid Waste

All solid waste, debris and garbage shall be contained within a closed and screened dumpster, refuse bin and/or trash compactor. Incineration of trash or garbage is prohibited. No sewage or liquid wastes shall be discharged or spilled on the property.

(6) Hazardous Materials

Information and materials to be used or located on the site, whether on a full-time or part-time basis, that are required by the SARA Title III Community Right to Know shall be provided at the time of any City review, including site plan. Information regarding the activity or at the time of any change of use or expansion, even for existing uses, shall be provided to the Director.

(d) Industrial/Office Park, Retired (I-OR)

(1) Intent

The Industrial/Office zone district has been retired from future use. Property that is zoned I-O as of the Effective Date shall be permitted to continue as conforming to this Code but rezoning any additional areas to I-OR is prohibited. The intent of the I-OR zone district is to provide for a mix of light manufacturing uses, office park, limited retail and service uses in a business park setting with proper screening and buffering, all compatible with adjoining uses.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(ii) The following dimensions apply in the I-OR zone district:

Lot Standards	
Lot Standards	
Lot Area (min, ft)	1 acre
Lot Width (min, ft)	100
Lot Coverage (max, %)	100%

Use Limits
Retail sales area max: 10% GFA of principal structure, 5,000 sf per any lot or parcel

Building Standards		
Setbacks: Principal Structure (min)		
	Front	15
	Side	0
	Side Abutting Residential	10
	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	5
	Rear	10
Height (max, ft)		
	Height	65

(3) District Specific Standards

(i) Outdoor storage and permanent display areas may be located beside or behind the principal structure. Site plan approval is required for lots with double or triple frontage where the side and rear yards will be used for permanent display areas.

(ii) Portable display of retail merchandise may be permitted as provided in GJMC 21.04.030(e)(5).

(e) Industrial Light (I-1)[65]

(1) Intent

To provide for areas of light fabrication, manufacturing, technology, and industrial uses with limited, accessory commercial uses, all of which are compatible with existing adjacent

[65] Based on current I-1 combined with similar I-O regulations.

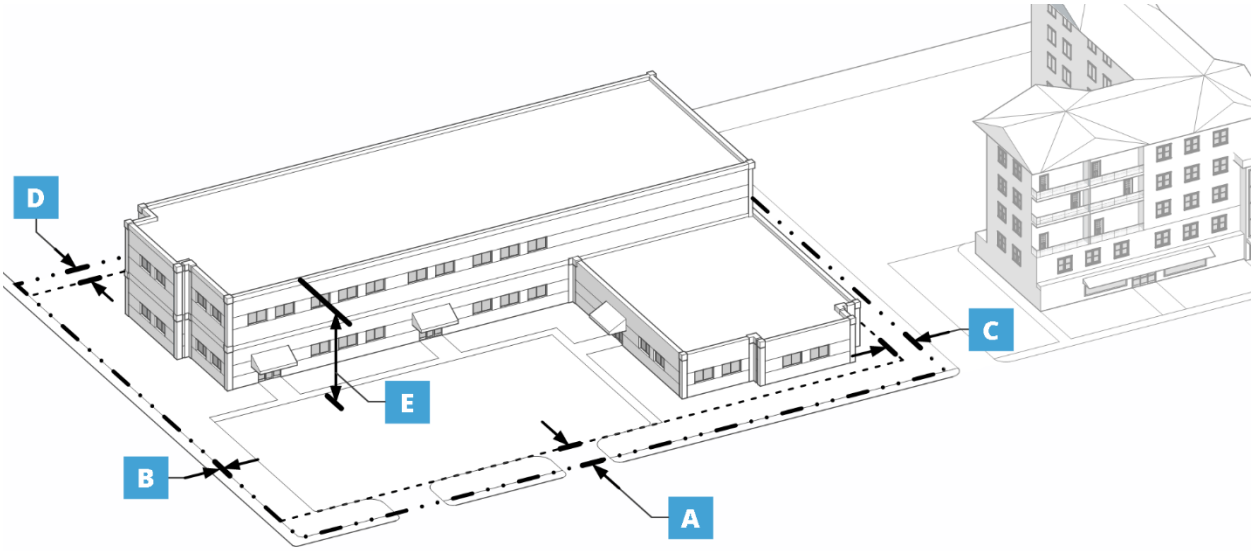
land uses, access to transportation and the availability of public services and facilities. I-1 is appropriate as indicated in Table 21.02-2: Comprehensive Plan Implementation.

(2) Uses

Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

The following dimensions apply in the I-1 zone district:



Lot Standards	
Lot Standards	
Lot Area (min, ft)	1 acre
Lot Width (min, ft)	100
Lot Coverage (max, %)	100%

Use Limits
Retail sales area max: 10% GFA of principal structure, 5,000 sf per any lot or parcel
Outdoor uses are not allowed in a front setback.

Building Standards		
Setbacks: Principal Structure (min)		
A	Front	15
B	Side	0
C	Side Abutting Residential	10
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	5
	Rear	10
Height (max, ft)		
E	Height	50

(f) Industrial General (I-2)

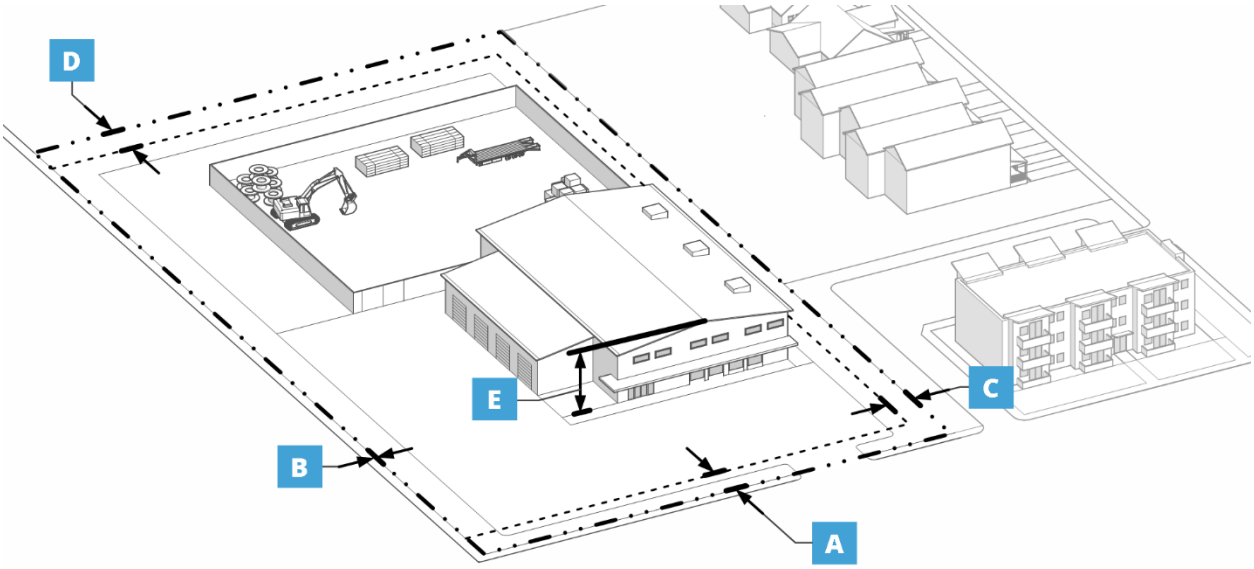
(1) Intent

I-2 is intended to provide areas for the accommodation of normal operations of heavy and concentrated fabrication, manufacturing, technology, and industrial uses and associated outdoor activities and storage. I-2 zone districts shall have easy semi-tractor trailer access to the state and federal highway system and/or railroads and the availability of adequate public services, utilities, and facilities. I-2 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses and Dimensions

(i) Permitted principal and accessory uses are identified in GJMC Chapter 21.04

(ii) The following dimensions apply in the I-2 zone district:



Lot Standards	
Lot Standards	
Lot Area (min, ft)	1 acre
Lot Width (min, ft)	100
Lot Coverage (max, %)	100%
Use Limits	
Retail sales area max: 10% GFA of principal structure, 5,000 sf per any lot or parcel.	
Outdoor uses are not allowed in a front setback.	

Building Standards		
Setbacks: Principal Structure (min)		
A	Front	15
B	Side	0
C	Side Abutting Residential	10
D	Rear	10
Setbacks: Accessory Structure (min)		
	Front	25
	Side	0
	Side Abutting Residential	5
	Rear	10
Height (max, ft)		

Lot Standards

Building Standards		
E	Height	50

21.03.080 PUBLIC, PARKS, AND OPEN SPACE DISTRICTS

(a) Districts Established

The following Public, Parks, and Open Space Zone District(s) is established in this Code, as summarized in Table 21.03-1. When the Code refers to "public" zone district(s), this district(s) is included:

Table 21.03-9: Public, Park, and Open Space Zone Districts Summary

Legacy Zone Districts	Zone District Names	Section
Public, Parks, and Open Space		
CSR: Community Services and Recreation (Parks and Open Space only)	Public Parks and Open Space, P-1	21.03.080(c)
CSR: Community Services and Recreation (Public, Civic and Institutional Facilities)	Public, Civic, and Institutional Campus, P-2	21.03.080(d)

(b) Purpose

Public districts are intended to identify and allow for the establishment of permanent public parks, open spaces, and activities in the community.

(c) Public Parks and Open Space (P-1)[66]

(1) Intent

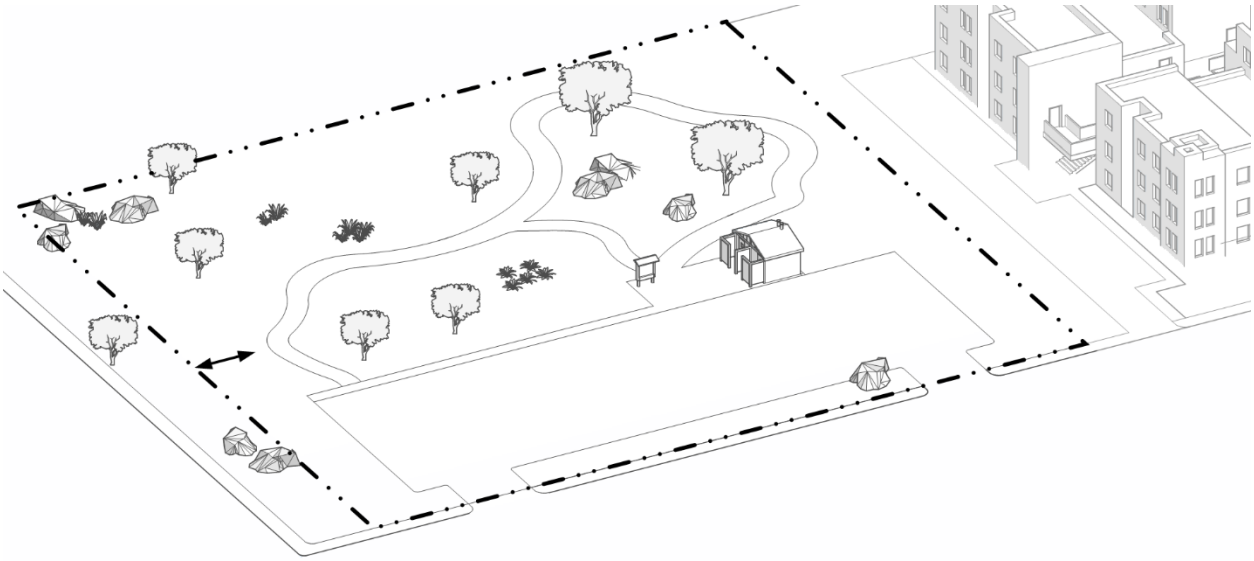
The P-1 district is intended to protect and preserve open spaces that are held in either public or private ownership. P-1 districts may include parks, open spaces, trails, wetlands, floodplains, environmentally sensitive areas, and unique habitats and landscapes. P-1 is appropriate as indicated in Table 21.03-2: Comprehensive Plan Implementation.

(2) Uses

Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

To preserve access to clean air, pure water, natural recreation areas, and scenic natural beauty, the subdivision and development of land is restricted in P-1 districts. P-1 development shall be reviewed through GJMC 21.02.040(k).



(4) District Specific Standards

All buildings constructed in any P-1 district must be permanent construction without a chassis, hitch, or wheels, or other features that would make the structure mobile, unless otherwise expressly stated in this Code.

[66] Public parks and open spaces current zoned CSR will be reclassified as P-1.

(d) Public, Civic, and Institutional Campus (P-2)

(1) Intent

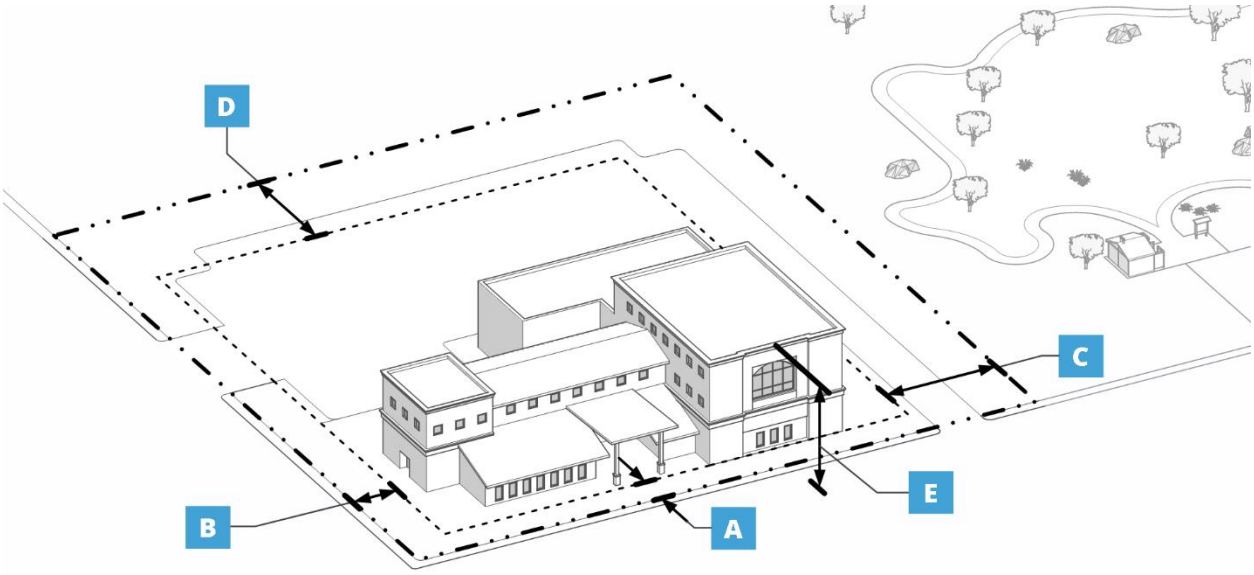
The P-2 district is intended to allow the creation of mixed-use civic and institutional campuses where housing is provided in support of the other uses on the campus. P-2 is appropriate as indicated in Table 21.03-5: Comprehensive Plan Implementation.

(2) Uses

Permitted principal and accessory uses are identified in GJMC Chapter 21.04.

(3) Dimensions

The following dimensional standards are applicable to development along and within 150 feet of exterior lot lines in the P-2 district:



Lot Standards	
Residential Standards	
Applicable district standards [1]	RM-8 or RM-12
Minimum Density	8 du/acre
Mixed-Use Lot Standards	
Lot Area (min, ft)	10,000
Lot Width (min, ft)	50
Lot Coverage (max, %)	80
Parking, Loading, Service	
Access and Location	Internal

Building Standards		
Setbacks: Exterior Boundary (min)		
A	Front	20
B	Side	20
C	Side Abutting Residential	20
D	Rear	20
Height (max, ft)		
E	Height	65
	Height Adjacent to Res.	40

(4) District Specific Standards

(i) All structures shall remain on a single lot. Property in a P-2 district may not be subdivided.

21.03.090 AIRPORT ENVIRONS OVERLAY DISTRICT[67]

(a) Purpose

The airport environs overlay zone district (AE) is hereby created with the following purposes:

(1) To protect the public health, safety and welfare by regulating development and land use within noise sensitive areas and airport hazard areas;

(2) To ensure compatibility between Grand Junction Regional Airport and surrounding land uses; and

(3) To protect the airport from incompatible encroachment.

(b) Overlay District

The airport environs overlay zone district (AE) shall serve as an overlay zoning that applies additional standards and requirements to properties located within an underlying zone district. In case of conflicting standards and requirements, the more stringent standards and requirements shall apply.

(c) Airport Environs Overlay Maps

Airport environs overlay maps referred to in this Code are on file at the Public Works and Community Development Department. The maps are incorporated by this reference as if fully set forth.

(d) Airport Environs Subdistricts

The airport environs overlay zone district (AE) is comprised of four subdistricts. The subdistricts represent a determination by the Federal Aviation Administration (FAA) of differing levels of expected noise impact and hazard from aircraft overflight. If any parcel is within more than one subdistrict, the more restrictive subdistrict determination shall apply. The subdistricts are as follows:

(1) Area of Influence (Subdistrict A)

An area surrounding the airport impacted or influenced by proximity of the airport, either by aircraft overflight, noise and/or vibrations.

(2) Noise Zone (Subdistrict B)

Includes the area within the 65 Ldn to 70 Ldn noise-exposure area as shown in the Grand Junction Regional Airport Master Plan.

(3) Critical Zone (Subdistrict C)

A rectangular-shaped zone located directly off the end of a runway's primary surface, beginning 200 feet from the end of the pavement, which is critical to aircraft operations (i.e., more apt to have accidents within it because of the takeoff and landing mode in that particular area) as shown in the Grand Junction Regional Airport Master Plan.

[67] Current 21.07.030

(4) Clear Zone (Subdistrict D)

A triangular-shaped zone located directly off the end of a runway's primary surface, beginning 200 feet from the end of the pavement, which is clear of all above-ground obstruction or construction. The width is the same as the primary surface. The length is determined by the use of the runway, in accordance with FAA regulations.

(5) Boundary Updates or Amendments

The boundaries of the AE zoning and its subdistricts shall be reviewed whenever the Grand Junction Regional Airport Authority updates and/or amends the noise contour maps and/or master plan. The Grand Junction Regional Airport Authority shall notify the City of any such update and/or amendment and provide a copy of it to the City.

(e) Exemptions

The terms, provisions, conditions, and restrictions of 5-11 et seq.[68] of the former code pertaining to land use for land around airports shall control development in existence prior to the Effective Date. This chapter shall apply to development, structures and/or lots platted after the Effective Date.

(f) Land Use Compatibility

(1) Airport Environs Matrix

(i) The airport environs land use compatibility matrix below, also known as the airport matrix, establishes requirements and limitations in addition to those provided in GJMC Chapter 21.03. In the case of conflict, the more restrictive requirements shall control.

(ii) The airport matrix below identifies development standards that apply to development within the AE zone. Any proposed use and/or development shall comply with the requirements of this section, in addition to all other applicable standards.

(iii) All structures shall be constructed to comply with the noise level reduction (NLR) standards of the airport matrix. National Technical Information Service (NTIS) report Guidelines for the Sound Insulation of Residences Exposed to Aircraft Operations (AD-A258 O32), latest edition, shall be used for noise reduction methods for new development.

(2) Use Restrictions

Notwithstanding any other provision of this Code, no use may be made of land or water within any zone or subdistrict that creates or may create:

(i) Interference with navigational signals or radio communication between the airport and aircraft;

(ii) Difficulty for pilots to distinguish between airport lights and other lighting;

(iii) Glare in the eyes of pilots using the airport;

(iv) Impaired visibility in the vicinity of the airport;

(v) A hazard or endanger landing, takeoff or maneuvering of aircraft.

[68] Drafting note: Update this reference.

(g) Avigation Easement

New development located within the AE zone shall convey an avigation easement to the Grand Junction Regional Airport Authority in a form and with terms and conditions approved by the Director. Such conveyance shall not be required for repair or maintenance of existing structures.

(h) Record Notice of Critical and Noise Zone Subdistricts

A written notice, in a form approved by the Director, shall be affixed to and recorded with each Final Plat/plan[69] when the development is located in a noise zone. The notice shall also be required when the development is located within a critical zone. The notice shall minimally provide that:

(1) All or part of the development is potentially subject to aircraft noise levels high enough to annoy users of the property and interfere with its unrestricted use.

(2) If in the critical zone add: All or part of this property is also located in the approach and departure path of the airport in an area more apt to have accidents because of the takeoff and landing of aircraft.

Table 21.03-10: Airport Land Use Compatibility Standards Matrix
Y = Yes N = No C = Conditional Use Permit required 25 or 30, see Note {2}

Land Use	Zone			
	A	B	C	D
Residential (≤ 1 unit per 5 acres)	Y	30 [1]	30 [1]	N
Residential (≥ 1 unit per 5 acres)	Y	C30 [1]	N	N
Hotels/Motels	Y	C25	N	N
Schools, Hospitals, Libraries	Y	C25	N	N
Churches	Y	C25	N	N
Auditoriums, Outdoor Amphitheaters, Concert Halls	Y	C25	N	N
Sports Arenas	Y	C25	N	N
Playgrounds, Parks, Open Space, Golf Courses, Cemeteries, Riding Stables	Y	Y	C	N
Office Buildings, Personal, Business, and Professional Services	Y	C	C	N
Commercial Establishments: Retail	Y	C	C	N
Commercial Establishments: Wholesale, Manufacturing, Transportation, Communications, and Utilities	Y	C	C	N
Manufacturing – Noise-Sensitive	C	C	C	N
Communications – Noise-Sensitive	C	C	C	N
Farming (Livestock)	Y	Y	Y	N
Agriculture, Mining, Fishing (Except Livestock Farming)	Y	Y	Y	C

[69] Drafting note: Include provision to record documents.

Table 21.03-10: Airport Land Use Compatibility Standards Matrix
Y = Yes N = No C = Conditional Use Permit required 25 or 30, see Note {2]

Land Use	Zone			
	A	B	C	D
Poultry Production	Y	Y	Y	N

Notes:

[1] Where possible, no residential development shall be permitted within Subdistricts B and C; however, for properties substantially or wholly burdened by Subdistrict C, residential development may be permitted at a density not to exceed one unit per five acres. Clustering of homes outside of Subdistricts B and C shall, where possible, be used.

[2] 25: Measures to achieve noise level reduction (NLR) of 25 dB must be incorporated into the design and construction of structures. 30: Measures to achieve noise level reduction (NLR) of 30 dB must be incorporated into the design and construction of structures.

(i) Height Limitations

Nothing, including structures and trees, shall be erected, altered, allowed to grow or be maintained so that it crosses or enters into the applicable runway approach zone districts as defined in Federal Aviation Regulations (FAR) Part 77, as amended.

21.03.100 PLANNED DEVELOPMENT[70]

(a) Purpose and Community Benefits

The planned development (PD) district is intended to apply to mixed use or unique single use projects to provide design flexibility not available through strict application and interpretation of the standards established in GJMC Chapter 21.05. The purpose of the PD overlay zone is to provide design flexibility that promotes the goals and strategies of the Comprehensive Plan and that incorporates at least one of the following community benefits:

(1) The PD protects, preserves, and/or manages areas of significant natural resources beyond the requirements of the base zoning regulations;

(2) The general arrangement of proposed uses in the PD better integrates future development into the surrounding neighborhood, either through more compatible street layout, architectural styles and housing types, or by providing better transitions between the surrounding neighborhood and the PD with compatible development or open space buffers;

(3) Areas of open space, their intended levels of use, and their relationship to other proposed uses in the PD provide enhanced opportunities for community gathering areas;

(4) The PD features outstanding site design and construction; such as; best management practices for on-site storm water management, green building materials, and/or water and energy efficiency;

(5) Site design in the PD will create a diverse neighborhood with a mix of housing choices; or

(6) The PD features enhanced opportunities for walkability or transit ridership, including separated parking bays, off street walking paths, shorter pedestrian routes than vehicular routes, linkages to or other provisions for bus stops, etc.

(b) Applicability

(1) PD zoning is applicable to parcels of 10 acres or greater.

(2) PD zoning may not be used to provide a site-specific solution to a single issue that can be resolved through a more appropriate administrative means.

(c) Creation of Overlay Zone District

The PD zone district creates an overlay district that reflects adjustments made to applicable base zone districts as stated in the PD zoning ordinance. Where the PD is silent as to a development term or requirement, the requirements of the applicable base zone district or this Code shall apply.

[70] Current 21.02.150. The procedural content is addressed in Chapter 21.02.

(d) Customization

(1) Modifications to Base Zone Districts

(i) A PD overlay is established through the identification of applicable base zone district(s) that are modified according to specific adjustments approved through the PD review and approval process.

(ii) Requested adjustments to the standards of the base zone district(s) and/or other applicable standards such as landscaping, uses, or parking shall be identified both by location on the site plan and in an accompanying narrative summary.

(2) Residential Density

A PD shall not be used to increase the density of the base zone districts. Rezoning is the appropriate process to request a density increase.

(3) Community Benefit

All PD projects are required to provide a community benefit. The application narrative shall also describe the community benefits provided through PD approval, based on the list of community benefits described above.

Chapter 21.04 Use Standards

Commentary:

This chapter contains the standards applicable to land uses in Grand Junction and is intended to be reviewed with Chapter 21.03, Zone Districts, and with the definitions in Chapter 21.14. The key elements of this chapter are a reorganized Principal Use Table and new Accessory Use Table as recommended in the Code Assessment.

Following the Principal Use Table are the individual use-specific standards referenced in the Principal Use Table. The final sections of this chapter address accessory and temporary uses and structures. Further commentary is provided in each of those sections.

21.04.010 Purpose[71]

The purpose of this chapter is to identify the land uses allowed in the Grand Junction zone districts and establish the standards that apply to certain uses (use-specific standards). This chapter is organized as follows:

(a) GJMC 21.04.020, lists the uses allowed by zone district and cross-references applicable use-specific standards.

(b) GJMC 21.04.030, establishes the unique standards applicable to certain land uses.

(c) GJMC 21.04.040, establishes standards applicable to uses and structures that are accessory to the principal use of the property and/or structure.

(d) GJMC 21.04.050, establishes standards applicable to non-permanent (temporary) structures and uses.

21.04.020 Principal Use Table

(a) Organization of the Table

(1) In Table 21.04-1, land uses and activities are classified into five general use categories: (1) Residential; (2) Public, Institutional, and Civic; (3) Commercial; (4) Industrial; and (5) Temporary. Specific uses are organized within the general use categories, based on common functional, product, or physical characteristics such as the type and amount of activity, the type of customers or residents, how goods or services are sold or delivered, and site conditions. This provides a systematic basis for assigning present and future land uses into appropriate zone districts and for avoiding overlaps and inconsistencies between similar land uses.

(2) The left-side column of Table 21.04-1 lists all use categories and many of the specific uses that might be approved by the City. Columns in the center of the table correspond to each base zone district and indicate whether the use is allowed in that district. The right-side column provides a cross-reference to use-specific standards that apply to that use in some or all of the zone districts in which it is allowed. Use standard cross-references are

[71] New.

provided for informational purposes only; use-specific standards are applicable whether the cross-reference is provided or not.

(b) Compliance with Additional Requirements

(1) Any use approved within a zone district shall also comply with all applicable standards in this Code; any requirements of local, State, or federal law; and the conditions placed on the approval.

(2) All uses required by any unit of local, State, or federal government to have an approval, license, or permit to operate are required to have that local, State, or federal approval, license, or permit in effect at all times, and failure to do so is a violation of this Code.

(3) All uses subject to the operational standards of a local, State, or federal government agency, including without limitation the regulations contained in the Grand Junction Municipal Code and regulations of the Colorado Department of Public Health and Environment, shall operate in compliance with those standards and regulations at all times, and failure to do so is a violation of this Code.

(c) Abbreviations Used in the Table

This excerpt from Table 21.04-1 is included to illustrate the use table abbreviations. Current use allocations are provided in Table 21.04-1; this excerpt is not regulatory.

Proposed Zone Districts	R-R	R-ER	R-1R	R-2R	RL-4	RL-5	RM-8	RM-12	RH-16	RH-24	MU-1	MU-2
Residential Uses												
Household Living												
Dwelling, Single-Family Detached	A	A	A	A	A	A	A				A[72]	

(1) Allowed Uses

An "A" indicates the use is allowed by right within the respective zone district. Administrative approval per GJMC 21.02.040(b) required prior to establishing an allowed use.

(2) Conditional Uses

A "C" indicates the use is only allowed through the Conditional Use Permit (CUP) process of GJMC 21.02.050(f), subject to specified conditions.

(3) Prohibited Uses

A blank space indicates the listed use is not allowed within the district, unless otherwise expressly allowed by another provision of this Code.

[72] Currently a Conditional use in B-1 and an allowed use in R-O.

(d) Uses for Other Purposes[73]

Approval of a use listed in Table 21.04-1 authorizes that use only. Development or use of a property for any other use not specifically allowed in Table 21.04-1 and approved pursuant to this Code is prohibited.

(e) Use Table

Commentary:

The proposed Principal Use Table is based on the current permitted uses in the Code with several proposed consolidations and additions.

Table reflects new districts. The Principal Use Table reflects the new and renamed zone districts listed in Chapter 21.03. When districts were consolidated in a way that could have resulted in conflicting use permissions, we typically included the more flexible use permission. Any changes to use permissions within certain zone districts are indicated with blue text.

Table organization. The current lineup of zone districts is included along the top row for reference and convenience, demonstrating generally how these current districts relate to the new proposed zone districts. The reference to current districts will be removed prior to adoption but can be retained for as long as necessary during public review of the Code update. The table is organized based on use intensity, beginning with less intense residential uses, then moving into public, civic, and institutional uses, then commercial, and ending with more intense industrial uses.

Several use types are consolidated for simplicity, and some use types are being introduced to the table. This draft moves away from the current approach that lists both broad use categories as well as some individual use types within those categories and eliminated the need for "All Other" catchall uses. The characteristics, examples, exceptions and accessory uses of current use categories have been incorporated within or used to inform the new use-specific standards and definitions.

The new table still includes use categories to help group similar use types in a logical way, making future land use determinations more streamlined. These use categories are defined, but they do not maintain use allowances across the zone districts. Where necessary, current use categories were divided into several new use types, each individually defined and with unique use permissions.

Generally, when determining use permissions in the new zone districts, we followed the existing permissions in the related existing districts unless otherwise noted. Similarly, if an existing use was allowed in all existing zone districts, the same allowances were added to all new zone districts.

Use-specific standards and definitions. The last column indicates whether additional standards apply to that use. Each use category and use type has a definition in Chapter 21.14. The standards should be reviewed simultaneously with the Principal Use Table and definitions. Significant changes to standards or definitions are indicated in the footnotes of the respective sections.

Table Color Coding.

- Black font indicates that the use is permitted or requires a Conditional Use Permit in the same zone districts where that is true under the current Code.

[73] This new section has been added to clarify the scope of a use approval.

- **Bold and blue** entries in the left-hand column indicate new uses that have been added. All use permissions in the individual cells and use-specific standards (if applicable) are new, but are not bolded/colored.
- **Bold and blue** entries in individual cells indicate that the use permissions have changed to be more permissive based on what is currently allowed in one or more (if consolidated) of the current zone districts. Footnotes describe the specific changes.
- **Bold and red** entries in individual cells indicate that the use permissions have changed to be more restrictive based on what is currently allowed in one or more (if consolidated) of the districts. Footnotes describe the specific changes. Based on certain consolidations of use types and/or zone districts, some uses are now restricted based on overall size or intensity of operation (e.g., Retails Sales, Small vs. Retail Sales, Large).

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Residential Uses																				
Household Living																				
Dwelling, Single-Family Detached	A	A	A	A	A	A	A				A[74]		[75]						A	
Dwelling, Tiny Home[76]	A	A	A		A	A	A				**A**								A	
Dwelling, Single-Family Attached			A		A	A	A	A			**A**								A	
Dwelling, Co-Housing[77]					A	A	A	A	A	A	A		A							
Dwelling, Cottage Court					A	A	A	A	A	A	A									

[74] Currently a Conditional use in B-1 and an allowed use in R-O.

[75] Currently a Conditional use in B-2.

[76] Reference new definition that clarifies this does not include Tiny Houses on Wheels (based on Building Code restrictions for dwellings).

[77] Based on "Other Group Living" category.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Dwelling, Duplex[78]				A	A	A	A	A			**A**[79]									
Dwelling, Triplex or Fourplex						A	A	A	A	A	A	A	A						A	
Dwelling, Multifamily						A	A	A	A	A	A	A	A							
Manufactured Housing Community[80]						A	A	A												21.04.030(b)(3)
Group Living																				
Boarding or Rooming House							A	A	A	A	A	**A**[81]	A							21.04.030(b)(4)
Fraternity or Sorority																			A[82]	21.04.030(b)(5)

[78] Renamed from "Two-Family Dwelling."

[79] Currently a Conditional use in B-1 and an allowed use in R-O.

[80] Renamed from Manufactured Housing Park.

[81] Currently an Allowed use in C-1 and prohibited in M-U and BP.

[82] Removed from R-4, R-5, R-8, R-12, R-16, and R-24.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Group Living Facility, Small	A	A	A	A	A	A	A	A	A	A	A	C[83]	A[84]							21.04.030(b)(6)
Group Living Facility, Large						A	A	A	A	A	A	A	A							21.04.030(b)(6)
Group Living Facility, Unlimited								A	A	A	A	A	A							21.04.030(b)(6)
Public, Institutional, and Civic Uses																				
Adult or Child Day Care																				
Day Care Center, Adult or Child[85]	C	C	C	C	C	C	A	A	A	A	A	A	A	A	A				A[86]	
Community and Cultural Facilities																				

[83] Currently a Conditional use in C-1 and MU and an allowed Use in BP.

[84] Currently a Conditional use in B-2.

[85] Renamed from "General Day Care."

[86] Currently a prohibited use in CSR.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Assembly, Community[87]	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A[88]	A[89]		A	21.04.030(c)(1)
Assembly, Religious/Private Group[90]	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A			A	21.04.030(c)(1)
Community Corrections Facility											[91]	[92]	[93]	[94]					C	21.04.030(c)(2)
Crematory														A	A	A	A			
Funeral Home or Mortuary											A	A	A	A	A					

[87] Consolidates "Community Activity Building" and "Art Gallery, Museum, Opera House or Library." Use-specific standards carry forward the prohibition of "Art Gallery, Museum, Opera House or Library" in R-R, R-E, R-1, R-2, R-4, R-5, RM-8, and RM-12.

[88] "Community Activity Building" is a prohibited use in I-and "Art Gallery, Museum, Opera House or Library" is an Allowed use.

[89] "Community Activity Building" is a prohibited use in I-and "Art Gallery, Museum, Opera House or Library" is an Allowed use.

[90] Consolidates "Religious Assembly" with "Membership and Service Clubs" (currently defined in ZDC, but not listed in Use Table).

[91] Currently a Conditional use in B-1 and a prohibited use in R-O.

[92] Currently a Conditional use in C-1 and a prohibited use in M-U and BP.

[93] Currently a Conditional use in C-1.

[94] Currently a Conditional use in C-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Government Service Facility												A	A	A					A	
Jail[95]													C	C		C	C		C	
Meeting, Banquet, Event, or Conference Facility	C	C										A	A	A		C			A	
Safety Service Facility	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A	
Educational Facilities																				
Boarding School								A	A	A	A	**A**[96]	C	[97]					A	
College or University												A	A	A	A	A	A		A	
Public or Private School[98]	A	A	A	A	A	A	A	A	A	A	A	A	A	**A**[99]					A	

[95] Removed "Honor Camps or Reformatories" from term.

[96] Currently a Conditional use in C-1 and an Allowed use in M-U and BP.

[97] Currently a Conditional use in C-2.

[98] Consolidates "Elementary Schools" and "Secondary Schools."

[99] "Elementary Schools" are currently prohibited uses in C-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Vocational, Technical, or Trade School											A[100]	A	A	A		A	A			
Health Facilities																				
Hospital[101]											C[102]	A[103]	C	C	C	[104]	[105]		C	

[100] Currently an Allowed use in B-1 and prohibited in R-O.

[101] Consolidates "Hospital/Mental Hospital," "Law Enforcement Rehabilitation Centers" and "Physical and Mental Rehabilitation, Resident."

[102] "Law Enforcement Rehabilitation Centers" is currently a prohibited use in R-O and "Hospital/Mental Hospital" and "Physical and Mental Rehabilitation, Resident" are currently Conditional uses in R-O and B-1.

[103] "Law Enforcement Rehabilitation Centers" is currently a prohibited use in M-U and BP and a Conditional use in C-1, "Hospital/Mental Hospital" is currently a Conditional use in M-U and C-1 and an Allowed use in BP, and "Physical and Mental Rehabilitation, Resident" is currently a Conditional Use in M-U, BP, and C-1.

[104] "Hospital/Mental Hospital" and "Physical and Mental Rehabilitation, Resident" are currently prohibited uses and "Law Enforcement Rehabilitation Centers" is currently a Condition Use in I-1.

[105] "Hospital/Mental Hospital" and "Physical and Mental Rehabilitation, Resident" are currently prohibited uses and "Law Enforcement Rehabilitation Centers" is currently a Condition Use in I-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Medical or Dental Clinic[106]									[107]	A[108]	A	A	A	A	A	A[109]				
Parks and Open Space																				
Cemetery	A	A	A	A	A	A	A	A	A	A	A	A[110]	A	A				A	A	
Golf Course	A	A	A	A	A	A	A	A	A	A	A	A[111]	A	A	A	A	A	A	A	
Golf Driving Range	A	A	A	A	C	C	C	C	C	C	A[112]	A[113]	A	A	A	A	A	A	A	
Park, Lake, Reservoir, Other Open Space	A	A	A	A	A	A	A	A	A	A	A	A[114]	A	A	A	A	A	A	A	

[106] Consolidates "Medical or Dental Clinic" and "Counseling Centers (Nonresident)."
[107] "Counseling Centers (Nonresident)" is currently a prohibited use and "Medical or Dental Clinic" is a Conditional use in R-16.
[108] "Counseling Centers (Nonresident)" is currently a prohibited use and "Medical or Dental Clinic" is a Conditional use in R-24.
[109] "Counseling Centers (Nonresident)" is currently a prohibited use and "Medical or Dental Clinic" is an Allowed use in I-1.
[110] Currently a prohibited use in M-U and BP.
[111] Currently a prohibited use in BP and an Allowed use in M-U and C-1.
[112] Currently a Conditional use in R-O and an Allowed use in B-1.
[113] Currently a prohibited use in BP and an Allowed use in M-U and C-1.
[114] Currently a prohibited use in BP and an Allowed use in M-U and C-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Commercial Uses																				
Adult Entertainment												**A**[115]		A		A	A			21.04.030(d)(1)
Agriculture and Animal[116]																				
Animal Agriculture[117]																C	C		C	21.04.030(d)(2)
Animal Care, Boarding, or Sales, Indoor Operations Only	A										**A**[118]	**A**[119]	A	A	A	A				
Animal Care, Boarding, or Sales, Outdoor Operations	C											**C**[120]		A	C	C				

[115] Currently a prohibited use in M-U and BP and an Allowed use in C-1.
[116] Removed "Commercial Forestry" at staff's request.
[117] Replaces current "Animal Confinement."
[118] Currently a prohibited use in R-O and an Allowed use in B-1.
[119] Currently a prohibited use in M-U and BP and an Allowed use in C-1.
[120] Currently a prohibited use in C-1 and M-U and a Conditional use in BP.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Animal Clinic or Hospital[121]											A	A	A	A		A			A	21.04.030(d)(3)
Dairy Operations or Feedlot[122]	**C**[123]															C	C		C	21.04.030(d)(2)
Farmers' Market										**A**[124]	**A**[125]	**A**[126]	A	A				A	**A**[127]	
Nursery or Greenhouse[128]	C	C	C	C								**A**[129]		A		A	C		C	
Pasture, Commercial	A	A	A	A												A	A			
Urban Agriculture	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	

[121] Consolidates current "Animal Clinic" and "Animal Hospital."
[122] Consolidates current "Confined Animal Feeding Operation, Feedlot" and "Dairy."
[123] "Confined Animal Feeding Operation, Feedlot" is currently a prohibited use and "Dairy" is a Conditional use in R-R.
[124] Currently a prohibited use in R-24.
[125] Currently a prohibited use in R-O and B-1.
[126] Currently an Allowed use in C-1 and M-U and a prohibited use in BP.
[127] Currently a prohibited use in CSR.
[128] Renamed from "Landscaping Materials Sale/Greenhouse/Nursery."
[129] Currently a prohibited use in M-U and BP and an Allowed use in C-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Food and Beverage																				
Bar or Tavern[130]											**C**[131]	A	A	A	C	C				
Brewery, Distillery, or Winery[132]	**A**[133]										**C**[134]	**A**[135]	**A**[136]	**A**[137]	**A**[138]	A	A		**A**[139]	
Brewpub, Distillery Pub, or Limited Winery									C	C	A	A	A	A		A			A	

[130] Replaces "Drinking Establishment."

[131] Currently a prohibited use in R-O and a Conditional use in B-1.

[132] Consolidates current " Winery" and "Alcohol Beverage Production."

[133] "Alcohol Beverage Production" is currently a prohibited use in R-R and "Winery" is currently an Allowed use.

[134] "Alcohol Beverage Production" is currently a prohibited use in R-O and a Conditional use in B-1 and "Winery" is currently a prohibited use in R-O and B-1.

[135] "Alcohol Beverage Production" is currently an Allowed Use in C-1, M-U and BP and "Winery" is currently an Allowed use in M-U and a prohibited use in C-1 and BP.

[136] "Alcohol Beverage Production" is currently an Allowed Use and "Winery" is currently a prohibited use in B-2.

[137] "Alcohol Beverage Production" is currently an Allowed Use and "Winery" is currently a prohibited use in C-2.

[138] "Alcohol Beverage Production" is currently an Allowed Use and "Winery" is currently a prohibited use in I-O.

[139] "Alcohol Beverage Production" is currently a prohibited Use and "Winery" is currently an Allowed use in CSR.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Food Service or Catering											**A**	A	A	A		A				
Mobile Food Vendor										A	A	A	A	A	A	A	A	A	A	21.04.030(d)(4)
Mobile Food Vendor Court										C	**A**[140]	A	A	A	A	A	A		A	21.04.030(d)(4)
Restaurant									**C**[141]	**C**[142]	**A**[143]	A	A	A	A	A			A	
Lodging Facilities																				
Emergency Shelter[144]												C		C					C	
Hotel or Motel												A	A	A	A					
Resort Cabin and Lodge	C																	A	A	
Short-Term Rental	A	A	A	A	A	A	A	A	A	A	A	A	A							21.04.030(d)(5)

[140] Currently a Conditional use in R-O and an Allowed Use in B-1.
[141] Currently a prohibited use in R-16.
[142] Currently a prohibited use in R-24.
[143] Currently a prohibited use in R-O and Allowed use in B-1.
[144] Renamed from "Homeless Shelter" and use permissions added.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Office and Personal Services																				
Office[145]									C[146]	C[147]	A	A	A	A	A	A			A	
Personal Service[148]									C[149]	C[150]	A[151]	A[152]	A	A	C[153]	A[154]	155			
Recreation and Entertainment																				

[145] Renamed from "General Offices" – allowances for Drive-Throughs addressed in Accessory Use Table.

[146] Currently a prohibited use in R-16.

[147] Currently a prohibited use in R-24.

[148]Consolidates "Retail Sales and Services" use category, "Repair, Small Appliance," "Repair, Large Appliance," and "Personal Services."

[149] Currently a prohibited use in R-16.

[150] Currently a prohibited use in R-24.

[151] "Repair, Small Appliance" and "Personal Services" are currently Allowed uses in R-O and B-1 and Repair, Large Appliance," is a prohibited use in R-O and B-1.

[152] "Repair, Small Appliance" and "Repair, Large Appliance" are currently Allowed uses in C-1 and M-U and prohibited uses in BP and "Personal Services" is currently an Allowed use in C-1, M-U and BP.

[153] "Repair, Small Appliance" and "Repair, Large Appliance" are currently prohibited uses and "Personal Services" is a Conditional use in I-O.

[154] "Repair, Small Appliance" and "Repair, Large Appliance" are currently Allowed uses and "Personal Services" is a prohibited use in I-1.

[155] "Repair, Small Appliance" and "Personal Services" are currently prohibited uses and "Repair, Large Appliance" is an Allowed use in I-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Campground or Recreational Vehicle Park	C											**A**[156]		A				A	A	21.04.030(d)(6)
Indoor Entertainment and Recreation[157]	A										**A**[158]	A	A	A	A	**A**[159]			A	

[156] Currently a prohibited use in M-U and BP and an Allowed use in C-1.

[157] Consolidates "Indoor Recreation and Entertainment" use category including "Major Entertainment Event (Indoor Facilities)", and "All Other Indoor Recreation," "Health Club," and "Movie Theater, Skating Rink, Arcade."

[158] "Major Entertainment Event (Indoor Facilities)" is currently a prohibited use in R-O and B-1, "Movie Theater, Skating Rink, Arcade" is currently a prohibited use in R-O and an Allowed use in B-1, "All Other Indoor Recreation" is currently a prohibited use in R-O and a Conditional Use in B-1, and "Health Club" is an Allowed use in R-O and B-1.

[159] "Major Entertainment Event (Indoor Facilities)" and "Movie Theater, Skating Rink, Arcade" are currently prohibited uses, "All Other Indoor Recreation" is currently a Conditional use, and "Health Club" is an Allowed use in I-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Outdoor Entertainment and Recreation[160]	**C**[161]											**A**[162]		**A**[163]	**C**[164]	**C**[165]			C	
Riding Academy, Roping, or Equestrian Area	C	C																	C	

[160] Consolidates "Outdoor Recreation and Entertainment" use category including "All Other Outdoor Recreation," "Major Entertainment Event (Outdoor Facilities)" and "Amusement Park, Miniature Golf."

[161] "All Other Outdoor Recreation" and "Major Entertainment Event (Outdoor Facilities)" are currently Conditional uses and "Amusement Park, Miniature Golf" is currently a prohibited use in C-2.

[162] "All Other Outdoor Recreation" is currently a Conditional use in C-1 and M-U and a prohibited use in BP, "Major Entertainment Event (Outdoor Facilities)" is currently a prohibited use in C-1 and a Conditional Use in M-U and B-P, and "Amusement Park, Miniature Golf" is currently an Allowed use in C-1 and a Conditional Use in M-U and B-P.

[163] "All Other Outdoor Recreation" and "Major Entertainment Event (Outdoor Facilities)" are currently Conditional uses and "Amusement Park, Miniature Golf" is currently an Allowed use in C-2.

[164] "Major Entertainment Event (Outdoor Facilities)" is currently a Conditional use and "All Other Outdoor Recreation" and "Amusement Park, Miniature Golf" are prohibited uses in I-O.

[165] "Major Entertainment Event (Outdoor Facilities)" and "All Other Outdoor Recreation" are currently Conditional uses and "Amusement Park, Miniature Golf" is a prohibited use in I-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Shooting Range, Indoor												C[166]		C		C	C		C	
Shooting Range, Outdoor																C	C		C	
Swimming Pool, Community	A	A	A	A	A	A	A	A	A	A	A	A	A	A					A	
Zoo												C[167]		C					C	
Retail Sales																				
Flea Market														A		A	A			21.04.030(d)(7)
Manufactured Building Sales and Service														A		A				
Regulated Cannabis Store											A[168]	A	A	A						21.04.030(d)(8)

[166] Currently a prohibited use in M-U and B-P and an Allowed use in C-1.

[167] Currently a prohibited use in M-U and B-P and a Conditional use in C-1.

[168] Currently a prohibited use in R-O and an Allowed use in B-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Retail Sales and Service, Small[169]									C[170]	C[171]	A[172]	A[173]	A[174]	A		A[175]	176			

[170] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are currently prohibited uses in R-16.

[171] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are currently prohibited uses in R-24.

[172] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are currently prohibited uses in R-O and B-1 and "General Retail Sales (Indoor Operations, Display and Storage" is a prohibited use in R-O and an Allowed use in B-O.

[173] "Farm Implement/Equipment Sales/Service," "Feed Store," and "Rental Service (Outdoor Display/Service)" are currently Allowed uses in C-1 and prohibited uses in M-U and BP. "General Retail Sales (Outdoor Operations, Display, and Storage)" and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in BP and Allowed uses in C-1 and M-U. "General Retail Sales (Outdoor Operations, Display, and Storage)" is currently an Allowed use in C-1, M-U and BP.

[174] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Outdoor Operations, Display, and Storage)," and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in B-2 and "General Retail Sales (Indoor Operations, Display and Storage" and "Rental Service (Outdoor Display/Service)" are Allowed uses in B-2.

[175] "Farm Implement/Equipment Sales/Service," "Feed Store" and "Rental Service (Indoor and Outdoor Display/Storage) are currently Allowed uses, "General Retail Sales (Outdoor Operations, Display or Storage)" is currently a Conditional use, and Retail Sales (Indoor Operations, Display or Storage)" is a prohibited use in I-1.

[176] "Farm Implement/Equipment Sales/Service," and "Feed Store" are currently Allowed uses and "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are prohibited uses in I-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Retail Sales and Service, Medium											177	A[178]	A[179]	A		A[180]	181			

[176] "Farm Implement/Equipment Sales/Service," and "Feed Store" are currently Allowed uses and "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are prohibited uses in I-2.

[177] "General Retail Sales (Indoor Operations, Display and Storage" is currently an Allowed us in B-1.

[178] "Farm Implement/Equipment Sales/Service," "Feed Store," and "Rental Service (Outdoor Display/Service)" are currently Allowed uses in C-1 and prohibited uses in M-U and BP. "General Retail Sales (Outdoor Operations, Display, and Storage)" and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in BP and Allowed uses in C-1 and M-U. "General Retail Sales (Outdoor Operations, Display, and Storage)" is currently an Allowed use in C-1, M-U and BP.

[179] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Outdoor Operations, Display, and Storage)," and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in B-2 and "General Retail Sales (Indoor Operations, Display and Storage" and "Rental Service (Outdoor Display/Service)" are Allowed uses in B-2.

[180] "Farm Implement/Equipment Sales/Service," "Feed Store" and "Rental Service (Indoor and Outdoor Display/Storage) are currently Allowed uses, "General Retail Sales (Outdoor Operations, Display or Storage)" is currently a Conditional use, and Retail Sales (Indoor Operations, Display or Storage)" is a prohibited use in I-1.

[181] "Farm Implement/Equipment Sales/Service," and "Feed Store" are currently Allowed uses and "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are prohibited uses in I-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Retail Sales and Service, Large											[182]	**A**[183]	[184]	A		**A**[185]	**A**[186]			

[182] "General Retail Sales (Indoor Operations, Display and Storage" is currently an Allowed us in B-1.

[183] "Farm Implement/Equipment Sales/Service," "Feed Store," and "Rental Service (Outdoor Display/Service)" are currently Allowed uses in C-1 and prohibited uses in M-U and BP. "General Retail Sales (Outdoor Operations, Display, and Storage)" and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in BP and Allowed uses in C-1 and M-U. "General Retail Sales (Outdoor Operations, Display, and Storage)" is currently an Allowed use in C-1, M-U and BP.

[184] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Outdoor Operations, Display, and Storage)," and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in B-2 and "General Retail Sales (Indoor Operations, Display and Storage" and "Rental Service (Outdoor Display/Service)" are Allowed uses in B-2.

[185]"Farm Implement/Equipment Sales/Service," "Feed Store" and "Rental Service (Indoor and Outdoor Display/Storage) are currently Allowed uses, "General Retail Sales (Outdoor Operations, Display or Storage)" is currently a Conditional use, and Retail Sales (Indoor Operations, Display or Storage)" is a prohibited use in I-1.

[186] "Farm Implement/Equipment Sales/Service," and "Feed Store" are currently Allowed uses and "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are prohibited uses in I-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Retail Sales and Service, Big Box											[187]	C[188]	[189]	C		C[190]	C[191]			
Transportation[192]																				
Airport or Heliport														C	C	C	C		C	
Helipad												C[193]	C	C	C	C	C		C	

[187] "General Retail Sales (Indoor Operations, Display and Storage" is currently an Allowed us in B-1.

[188] "Farm Implement/Equipment Sales/Service," "Feed Store," and "Rental Service (Outdoor Display/Service)" are currently Allowed uses in C-1 and prohibited uses in M-U and BP. "General Retail Sales (Outdoor Operations, Display, and Storage)" and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in BP and Allowed uses in C-1 and M-U. "General Retail Sales (Outdoor Operations, Display, and Storage)" is currently an Allowed use in C-1, M-U and BP.

[189] "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Outdoor Operations, Display, and Storage)," and "Rental Service (Outdoor Display/Service)" are currently prohibited uses in B-2 and "General Retail Sales (Indoor Operations, Display and Storage" and "Rental Service (Outdoor Display/Service)" are Allowed uses in B-2.

[190] "Farm Implement/Equipment Sales/Service," "Feed Store" and "Rental Service (Indoor and Outdoor Display/Storage) are currently Allowed uses, "General Retail Sales (Outdoor Operations, Display or Storage)" is currently a Conditional use, and Retail Sales (Indoor Operations, Display or Storage)" is a prohibited use in I-1.

[191] "Farm Implement/Equipment Sales/Service," and "Feed Store" are currently Allowed uses and "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)" are prohibited uses in I-2.

[192] Removed "Bus/Commuter Stops" from Use Table as this use is typically located in the public right-of-way.

[193] Currently a Conditional use in M-U and C-1 and a prohibited use in BP.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Parking Lot or Garage[194]											A[195]	A		A	A	A	A		A	
Transportation Depot[196]												A[197]	A	A	A	A	A		A	
Truck Stop												[198]		A		A	A			
Vehicles and Equipment																				
Vehicle Fleet Operations Center[199]												A[200]		A	A	A	A			

[194] Renamed from "Parking, Commercial."
[195] Currently a Conditional use in R-O and an Allowed use in B-1.
[196] Replaces Bus/Railroad Depot.
[197] Currently a prohibited use in M-U and BP and an Allowed use in C-1.
[198] Currently an Allowed use in C-1 and BP and a prohibited use in M-U.
[199] Replaces "Delivery and Dispatch Services."
[200] Currently a prohibited use in M-U and BP and an Allowed Use in C-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Vehicle Fuel Sales and Service Station[201]											C[202]	A[203]	A[204]	A	A[205]	A	A			
Vehicle Impound Lot														C		C	C			21.04.030(d)(10)
Vehicle Repair, Major[206]												[207]		A	A[208]	A	A			

[201] Consolidates "Fuel Sales Automotive/Appliance," "Fuel Sales, Heavy Vehicle" and "Car Wash, Gasoline Service Station, Quick Lube."

[202] "Fuel Sales Automotive/Appliance" and "Car Wash, Gasoline Service Station, Quick Lube" are currently Allowed uses in B-1 and a prohibited use in R-O and "Fuel Sales, Heavy Vehicle" is currently a prohibited use in R-O and B-1.

[203] "Fuel Sales Automotive/Appliance" and "Fuel Sales, Heavy Vehicle" are currently prohibited uses in M-U and BP and "Fuel Sales, Heavy Vehicle" is currently a prohibited use and "Fuel Sales Automotive/Appliance" is an Allowed use in C-1, and "Car Wash, Gasoline Service Station, Quick Lube" is an Allowed use in C-1, M-U and BP.

[204] "Fuel Sales Automotive/Appliance" is currently an Allowed use and "Fuel Sales, Heavy Vehicle" is a prohibited use in B-2.

[205] "Fuel Sales Automotive/Appliance" and "Fuel Sales, Heavy Vehicle" are currently prohibited uses and "Car Wash, Gasoline Service Station, Quick Lube" is an Allowed use in I-O.

[206] Consolidates and expands current "Auto and Light Truck Mechanical Repair," "Tire Recapping and Storage" and "Body Shop".

[207] "Auto and Light Truck Mechanical Repair" and "Body Shop" are currently Allowed uses in C-1 and BP and prohibited uses in M-U and "Tire Recapping and Storage" is currently a prohibited use in C-1, M-U and BP.

[208] "Auto and Light Truck Mechanical Repair" and "Body Shop" are currently Allowed uses and "Tire Recapping and Storage" is currently a prohibited use in I-O.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Vehicle Repair, Minor[209]												**A**[210]		A	A	A	A			
Vehicle Sales, Rental and Leasing, Heavy[211]														C		A				21.04.030(e)(1)
Vehicle Sales, Rental and Leasing, Light[212]												**A**		A		A				21.04.030(e)(1)
Vehicle Wash[213]											**A**[214]	A	A	A	A	A	A			
Industrial Uses																				
Manufacturing and Processing																				
Industrial, Artisan											A	A	A	A		A	A			21.04.030(e)(2)

[209] Consolidates and expands current "Auto and Light Truck Mechanical Repair" and "Body Shop".

[210] "Auto and Light Truck Mechanical Repair" and "Body Shop" are currently Allowed uses in C-1 and BP and prohibited uses in M-.

[211] New use,.

[212] New use.

[213] Replaces current "Car Wash, Gasoline Service Station, Quick Lube."

[214] Currently an Allowed use in B-1 and a prohibited use in R-O.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Industrial, Light[215]												A[216]	A[217]	A		A	A			

[215] Consolidates "Assembly," "Food Products, "Manufacturing/Processing," (Indoor Operations and Storage) and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor Operations and Storage) and (Research, Testing and Laboratory Facilities)."

[216] "Assembly," "Food Products, "Manufacturing/Processing," (Indoor Operations and Storage) and ""Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Research, Testing and Laboratory Facilities)" are currently Allowed uses in C-1, M-U and BP and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor Operations and Storage)" is currently an Allowed use in C-1 and M-U and a prohibited use in BP.

[217] "Assembly," "Food Products, "Manufacturing/Processing," (Indoor Operations and Storage) and ""Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Research, Testing and Laboratory Facilities)" are currently Allowed uses and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor Operations and Storage)" is currently a Conditional use in B-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Industrial, Heavy[218]												[219]		C[220]	A[221]	A	A			
Mining and Extraction[222]	C	C													C	C	C		C	
Oil and Gas Drilling	C	C														C	C		C	

[218] Consolidates "Assembly," "Food Products, and "Manufacturing/Processing" (Indoor and Outdoor Operations and Outdoor Storage)," and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor and Outdoor Operations and Outdoor Storage)."

[219] "Assembly and Food Products (Indoor Operations and Outdoor Storage)" are currently Allowed uses in C-1 and BP and prohibited uses in M-U, "Manufacturing/Processing (Indoor Operations and Outdoor Storage)" is a prohibited use in C-1 and M-U and an Allowed use in BP, "Assembly," "Food Products, and "Manufacturing/Processing" (Outdoor Operations and Outdoor Storage)" are prohibited uses in C-1, M-U, and BP, "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor Operations and Outdoor Storage)" is a Conditional use in BP and a prohibited use in C-1 and M-U and (Outdoor Operations and Outdoor Storage) is a prohibited use in C-1, M-U, and BP.

[220] Assembly," "Food Products, and "Manufacturing/Processing" (Outdoor Operations and Outdoor Storage)" are currently Conditional uses and "Assembly," "Food Products, and "Manufacturing/Processing" (Indoor Operations and Outdoor Storage)" and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor and Outdoor Operations and Outdoor Storage)" are currently Allowed uses in C-2.

[221] "Assembly," "Food Products, and "Manufacturing/Processing" (Outdoor Operations and Outdoor Storage)" are currently Conditional uses and "Assembly," "Food Products, and "Manufacturing/Processing" (Indoor Operations and Outdoor Storage)" and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials (Indoor and Outdoor Operations and Outdoor Storage)" are currently Allowed uses in I-O.

[222] Consolidates "Sand or Gravel Extraction" and "All Other Mining."

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Storage, Wholesale, and Warehousing																				
Mini-Warehouse									C	C	C[223]	A[224]		A	A	A	A			21.04.030(e)(4)
Outdoor Storage, Commercial[225]														A/C 226	A/C 227	A/C 228	A/C 229			21.04.030(e)(5)

[223] Currently an Allowed use in B-1 and a prohibited use in R-O.

[224] Currently an Allowed use in C-1 and BP and a prohibited use in M-U.

[225] Consolidates "Heavy Equipment/Pipe", "Outdoor Storage or Loading," "Gas or Petroleum Storage," and "Sand or Gravel Storage."

[226] "Heavy Equipment/Pipe," "Gas or Petroleum Storage," and "Sand or Gravel Storage" are currently prohibited uses and "Outdoor Storage or Loading" is an Allowed use in C-2.

[227] "Heavy Equipment/Pipe" and "Outdoor Storage or Loading" are currently Allowed uses, "Gas or Petroleum Storage" is currently a Conditional use and "Sand or Gravel Storage" is currently a prohibited use in I-O.

[228] "Heavy Equipment/Pipe", "Outdoor Storage or Loading," and "Sand or Gravel Storage" are currently Allowed uses and "Gas or Petroleum Storage," is a Conditional use in I-1.

[229] "Heavy Equipment/Pipe", "Outdoor Storage or Loading," and "Sand or Gravel Storage" are currently Allowed uses and "Gas or Petroleum Storage," is a Conditional use in I-2.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Wholesale or Warehouse[230]	C[231]											232		A[233]	A[234]	A	A			
Telecommunication																				
Facilities on Wireless Master Plan Priority Site When Developed in Accordance with Wireless Master Plan	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.030(e)(6)

[230] Consolidates "Warehouse and Freight Movement (Indoor Operations, Storage and Loading) and (Indoor Storage with Outdoor Loading Docks," "Wholesale Business (No Highly Flammable Materials/Liquids)" and "Agricultural Products."

[231] "Warehouse and Freight Movement (Indoor Operations, Storage and Loading) and (Indoor Storage with Outdoor Loading Docks" and "Wholesale Business (No Highly Flammable Materials/Liquids)" are currently prohibited uses and "Agricultural Products" is currently a Conditional use in R-R.

[232] "Warehouse and Freight Movement (Indoor Operations, Storage and Loading) and (Indoor Storage with Outdoor Loading Docks" and "Wholesale Business (No Highly Flammable Materials/Liquids)" are currently Allowed uses in M-U and prohibited uses in M-U and BP and "Agricultural Products" are prohibited uses in C-1, M-U and BP.

[233] "Warehouse and Freight Movement (Indoor Operations, Storage and Loading) and (Indoor Storage with Outdoor Loading Docks" and "Wholesale Business (No Highly Flammable Materials/Liquids)" are currently Allowed uses and "Agricultural Products" is currently a prohibited use in C-2.

[234] "Warehouse and Freight Movement (Indoor Operations, Storage and Loading) and (Indoor Storage with Outdoor Loading Docks" and "Wholesale Business (No Highly Flammable Materials/Liquids)" are currently Allowed uses and "Agricultural Products" is currently a prohibited use in I-O.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Site-Specific Requirements																				
Temporary PWSF (e.g., COW)	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.030(e)(6)
Co-Location	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.030(e)(6)
Tower Replacement	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.030(e)(6)
Dual Purpose Facility	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.030(e)(6)
DAS and Small Cell Facilities	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.030(e)(6)
Base Station with Concealed Attached Antennas	A Except NOT allowed on structures the principal use of which is a single-family detached or attached dwelling, tiny home dwelling, duplex, triplex or fourplex dwellings, group living (all), day care center, and multifamily dwellings of fewer than three stories.[235]											**A**[236]	A	A	A	A	A	A	A	21.04.030(e)(6)

[235] Updated list of residential uses to match new proposed use types.

[236] The location limitations applicable to R-R through MU-1 currently apply to M-U and BP and not C-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Base Station with Non-Concealed Attached Antennas	C Except NOT allowed on structures the principal use of which is a single-family detached or attached dwelling, tiny home dwelling, duplex, triplex or fourplex dwellings, group living (all), day care center, and multifamily dwellings of fewer than three stories.[237]											**A**[238]	C	A	A	A	A	A	A	21.04.030(e)(6)
Tower, Concealed	C	C Except NOT allowed on any site or lot where the principal use is a single-family detached or attached, tiny home, or duplex dwelling. [239]						C	C	C	C	**A**[240]	C	A	A	A	A	A	A	21.04.030(e)(6)
Tower, Non-Concealed												**C**[241]	C	C		C	C	C	C	21.04.030(e)(6)
Broadcast Tower																C	C			21.04.030(e)(6)
Utility Uses																				

[237] Updated list of residential uses to match new proposed use types.

[238] The location limitations applicable to R-R through MU-1 currently apply to M-U and BP.

[239] Updated list of residential uses to match new proposed use types.

[240] Currently a Conditional use in M-U and BP and an Allowed use in C-1.

[241] Currently a prohibited use in M-U and BP and a Conditional use in C-1.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Utility Facility, Basic[242]	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
Utility Facility, Major[243]												[244]			C	C	C	C		
Transmission Line[245]	C	C	C	C	C	C	C	C	C	C	C	**A/C** [246]	C	A/C	A/C	A/C	A/C	C	C	21.04.030(e)(7)
Waste and Salvage																				
Composting Facility																C	C			
Junkyard or Salvage Yard																C	C			21.04.030(e)(8)
Transfer Facility, Medical and Hazardous Waste																C	C		[247]	21.04.030(e)(9)

[242] Renamed from "Basic Utilities"/ "Utility Service Facilities (Underground)."

[243] Renamed from "Utility Treatment, Production, or Service Facility."

[244] "Utility Treatment, Production, or Service Facility" is currently a Conditional use in M-U and BP.

[245] Consolidated "Transmission Lines (Above Ground) and (Underground) – requirements for Conditional Use Permits included in the use-specific standards.

[246] Consolidated "Transmission Lines (Underground)" are currently Conditional uses in M-U and C-1.

[247] Currently a Conditional use in CSR.

Table 21.04-1: Principal Use Table
A= Allowed Use C= Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Transfer Facility, Solid Waste																C	C		[248]	
Recycling Collection Facility																C	C			
Recycling Collection Point											C[249]	C[250]	C	C	C	C	C	C	C	
Solid Waste Disposal or Processing Facility																C	C		[251]	
Temporary Uses																				
All											A	A	A	A		A	A	A	A	

[248] Currently a Conditional use in CSR.

[249] Currently a prohibited use in R-O and a Conditional use in B-1.

[250] Currently a prohibited use in M-U and BP and a Conditional use in C-1.

[251] Currently a Conditional use in CSR.

21.04.030 USE-SPECIFIC STANDARDS[252]

Commentary:

This section includes standards that are applicable to specific land uses. Many of the standards were consolidated from Chapter 21.04.020, Use Categories, and 21.04.030, Use-Specific Standards. Other standards are new to address issues raised by staff, identified in the Code Assessment, or based on Clarion's knowledge of planning trends with best practices.

This section follows the same intensity-based organization as the Principal Use Table in the previous section -beginning with the residential uses and ending with the industrial uses. Revisions to current text and new standards are indicated with footnotes.

(a) Performance Standards for All Uses

No person shall occupy, maintain, or allow any use in any zone district without continuously meeting the following minimum standards regarding vibration, smoke, odor, noise, glare, wastes, fire hazards, and hazardous materials.

(1) Vibration

Except during construction or as authorized by the City, an activity or operation that causes any perceptible vibration of the earth to an ordinary person on any other lot or parcel shall not be permitted.

(2) Noise

The owner and occupant shall regulate uses and activities on the property so that sound never exceeds 65 decibels at any point on the property line.

(3) Glare

Lights, spotlights, high temperature processes, or otherwise shall not be visible from any lot, parcel, or right-of-way.

(4) Solid and Liquid Waste

All solid waste, debris and garbage shall be contained within a closed and screened dumpster, refuse bin and/or trash compactor. Incineration of trash or garbage is prohibited. No sewage or liquid wastes shall be discharged or spilled on the property.

(5) Hazardous Materials

Information and materials to be used or located on the site whether on a full-time or part-time basis that are required by the SARA Title III Community Right to Know shall be provided at the time of any City review, including the site plan. Information regarding the

[252] Did not carry forward current 21.04.030(r), Transit Shelters and Benches because those provisions are typically located in an engineering manual, i.e., TEDS. All current purpose statements have been removed because purpose statements are not typically included in use-specific standards. All provisions generally stating that a nonconforming use can continue to operate if it meets the Nonconformities provisions have been removed – Chapter 21.12 sets forth those requirements. All off-street parking requirements in the current use-specific standards have been relocated to Chapter 21.08.

activity or at the time of any change of use or expansion, even for existing uses, shall be provided to the Director.

(b) Residential Uses and Structures[253]

(1) Cottage Court Dwelling[254]

(i) The minimum project size for a cottage court development is one acre and the maximum project size is 5 acres.

(ii) This use shall not be located within ¼ of a mile of another cottage court dwelling development, measured at the closest points on the property boundaries.

(iii) The maximum size of the building footprint of each dwelling shall be 1,000 square feet.

(iv) Individual dwellings shall be clustered around a shared open space containing a minimum of 10 percent of the site area.

(v) A shared facility for communal cooking, dining, and other activities containing no more than 2,000 square feet may be provided and shall not count against the maximum density limits.

(vi) Lot and setback requirements for the base zoning district shall apply to the project site as a whole.

(2) Manufactured and Mobile Homes

The following regulations apply to the construction or placement of a manufactured home on a lot[255]:

(i) No mobile home may be used as a dwelling in the City except in an established mobile home park. No new mobile homes shall be established in the City.[256]

(ii) Every dwelling, with the exception of mobile or Manufactured Homes placed in mobile home parks, shall meet the standards set forth on the City's website.

(3) Manufactured Housing Community[257]

(i) Density and Setbacks

(A) Manufactured housing communities shall have a maximum density of 8 units per acre and a minimum density of 4 units per acre.

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[253] For multifamily dwellings, current standards related to site or structure layout or design, including the open space dedication requirement, have been removed and are addressed in the Site and Structure Standards.

[254] New standards in Consolidated Draft.

[255] Deleted reference to modular home – modular homes are a type of single-family detached dwelling.

[256] Second sentence is new for clarification.

[257] Current 21.04.03(f), unless otherwise noted. Removed specific criteria for approval to prevent the application of overburdensome requirements to this residential use type, when similar residential uses are not required to meet the same or similar standards. Content reorganized with additional headings for clarity.

(B) No manufactured home or structure shall be closer than 25 feet to any perimeter property line, nor closer than 20 feet to another manufactured home or any building in the community, except where manufactured homes are parked end-to-end, the end clearance shall be at least 15 feet.

(ii) Manufactured Homes and Spaces

(A) Mobile homes, recreational vehicles, or travel trailers may not be used as residences within a manufactured housing community.

(B) Each space shall be numbered in a conspicuous location and a space map posted at the entrance to the property.

(C) All manufactured home spaces shall abut on a hard-surfaced roadway of not less than 24 feet in width. The roadway shall be adequately lighted and drained and shall have unobstructed access to a paved public street or highway.

(D) No additions shall be built onto any manufactured home other than a porch or entryway. Porches and entryways may not extend any closer than 15 feet from the nearest manufactured home and its additions.

(E) All manufactured homes shall be skirted and anchored in a manner approved by the Director.

(iii) Site Design

(A) All buildings and manufactured homes within the community shall be served with centralized water supply and sewage disposal systems approved by the City.

(B) All parking and driveway areas shall be paved.

(C) Convenient, safe pedestrian path networks at least five feet wide shall be provided from dwelling units to recreation areas, bus stops, parking areas, commercial uses, nearby schools, and any public facility. All access shall conform to City standards.[258]

(D) At least 15 percent of the gross area of the manufactured housing community shall be set aside for recreational purposes for use by the residents of the community. Outdoor recreation areas may include but are not limited to adult recreation and child play areas, such as outdoor games, picnic tables and seating, playgrounds and swimming pools. They do not include areas for guest parking, or utilities.[259]

[258] New.

[259] New.

(iv) Maintenance[260]

(A) All manufactured housing communities shall be maintained in accordance with the requirements of this section, applicable State of Colorado Department Health regulations, and other applicable City regulations.

(B) The property owner shall be responsible for ongoing maintenance for all site elements included in the original approval of the manufactured housing park such as landscaping, signage, parking, streets, stormwater, drainage, outdoor recreation areas and other features unless otherwise specified in the development agreement.

(v) Existing Manufactured Housing Communities

Existing manufactured housing communities shall comply with the above standards to the maximum extent practicable, except that:

(A) Existing mobile homes may continue to be used in mobile home parks established prior to 1976;[261]

(B) Existing spaces may be used provided that any additions made after the effective date of the Code shall comply with setback requirements of this subsection; and

(C) Paving of existing driveways only shall be required if the community is expanded or the number of spaces increased.

(4) Boarding or Rooming House[262]

(i) Standards[263]

In a Residential zone district, a boarding or rooming house shall not exceed the maximum density for the zone district, with density calculated as 2 rented rooms equal 1 dwelling unit.

(ii) Process

An application for a boarding or room housing shall meet and follow the procedural requirements of GJMC 21.02.040.

[260] New.

[261] Removed the ability to replace mobile homes with new mobile homes.

[262] Current 21.04.03(p)(3), unless otherwise noted. The introductory language to 21.04.03(p) regarding Group Living has been deleted. Deleted the requirement that the boarding or rooming house contain at least 500 square feet for each resident or room/suite, whichever is greater,. The definitions of each group living use, "family", and "household" and allowances in the Principal Use Table effectively replace that language.

[263] Current 21.04.03(p)(3)(i) has been incorporated into the definition of Boarding or Rooming House. Deleted 21.04.03(p)(3)

(5) Fraternity or Sorority[264]

(i) Location and Applicability

(A) A fraternity or sorority is allowed only within the core campus of Colorado Mesa University or within 500 feet of the boundary of the core campus. The core campus is that area situated south of Orchard Avenue, west of North 12th Street, north of North Avenue and east of North 7th Street, and that area north of Orchard Avenue, west of 12th Street, south of Walnut Avenue, and east of College Place.

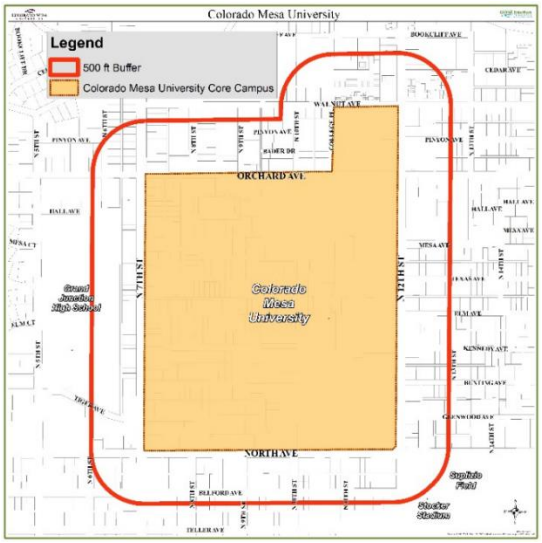


Figure 04.03-1 Colorado Mesa University Core Campus Boundary

(B) The limitations, standards and requirements of this subsection do not apply to a fraternity or sorority located entirely within the core campus.

(ii) Standards for Fraternity or Sorority

(A) In a Residential zone district, a fraternity or sorority may exceed the maximum residential density so long as the standards described in this subsection are met.

(B) Each residential structure shall provide a minimum of 100 square feet per occupant. Regardless of square footage, the number of residential occupants shall not exceed 35.

(C) There shall not be more than four beds in a single room.

(D) Each property line abutting a right-of-way, open or undeveloped tract or another property that is not used as a fraternity or sorority shall have a minimum 6-foot-tall solid fence and an 8-foot-wide landscaped strip located inside the fence.

[264] Current 21.04.03(p)(1), unless otherwise noted. Current 21.04.03(p)(1)(i) incorporated into definition of fraternity or sorority.

(iii) Process

An application for a fraternity or sorority shall meet and follow the procedural requirements of GJMC 21.02.040.

(6) Group Living Facility[265]

(i) Standards[266]

(A) Spacing Requirement

a. A group living facility in an R-R, R-ER, R-1R, R-2R, RL-4, RL-5, or RM-8 zone district shall be at least 750 feet from every other group living facility in any such zone district.

b. There is no spacing requirement where either one of the two group living facilities being measured against one another is in a zone district not listed in this subsection.

c. The separation distance shall be measured in the following manner:

Computed by direct measurement from the nearest property line of the land used for a group living facility to the nearest property line of an existing group living facility, using the most direct route of public pedestrian access, measured as a person would walk along right-of-way, with right angles at crossings and with the observance of traffic regulations and traffic signals (see Figure 04.03-2); except that a group living facility shall not be located adjacent to another even if by such route the distance is greater than 750 feet.

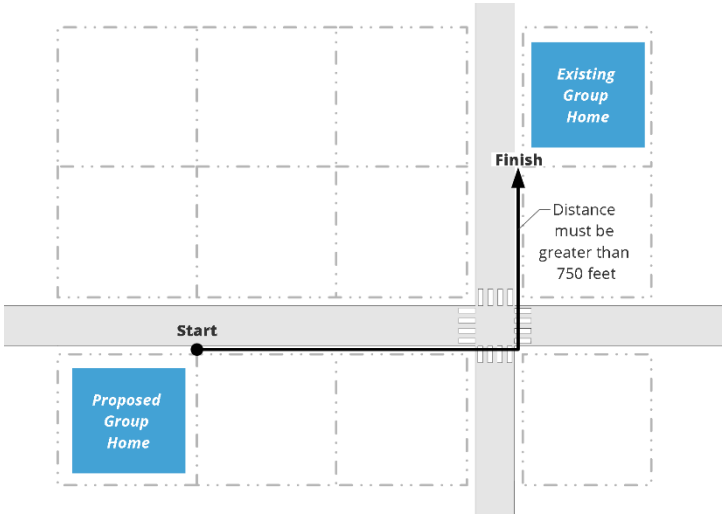


Figure 04.03-2 Group Living Facility Separation Calculation

[265] Current 21.04.030(p)(2), unless otherwise noted. Definitions moved to Chapter 21.14.020.

[266] Removed "A group living facility located in a commercial or mixed-use zone district shall meet the performance standards of the applicable zone district" because the requirement to meet the standards of the base zoning district is stated at the beginning of the use regulations chapter.

(B) Compliance with Other Standards

a. The group living facility must comply with the applicable City, state and other building, fire, health, and safety codes as well as all applicable requirements and development standards applicable to the zone district in which the group living facility is to be located except as modified in this subsection.

b. Group living facilities in a Residential zone district shall meet all applicable district, use, and development standards.

(C) Density and Minimum Lot Area

a. Group living facilities must not exceed maximum density for the zone district, with density of the facility calculated as 4 beds equal 1 dwelling unit.

b. The site must contain at least 500 square feet per resident, except where a multifamily structure is being converted to a group living facility, in which case the minimum adequate lot area shall be in accordance with the requirements of the zone district.

(D) Accessory Uses

a. Accessory uses authorized with a group living facility are on-site recreational facilities, parking of vehicles for visitors, occupants and staff, and staff housing. The Director may approve other accessory uses that will have substantially similar impacts.

b. Only the administrative activities of the person or organization operating the facility shall be conducted at the facility. No office or other space in the facility or on the site may be leased or used for activities unrelated to the group living facility.

(E) Provision of Services in Residential Zone Districts

A group living facility in a Residential zone may provide services to nonresidents, but only up to the total number of residents permitted in the facility. For example, if there are 9 residents at a group living facility that is allowed to have 16 residents, no more than 7 nonresidents may use the services the facility provides at any one given time. This restriction does not apply in Mixed-Use, Commercial, Industrial, and Public, Parks, and Open Space zone districts.

(ii) Process

An application for a fraternity or sorority shall meet and follow the procedural requirements of GJMC 21.02.040.

(c) Public, Institutional, and Civic Uses

(1) Assembly, Community or Religious/Private Group[267]

(i) Art Gallery, Museum, or Library[268]

An art gallery, museum, or library is prohibited in the R-R, R-ER, R-1R, R-2R, RL-4, RL-5, and RL-8 zone districts. All other community assemblies are allowed.

(ii) General Requirements

(A) Seating Capacity and Public Notice

a. Maximum seating capacity shall be based upon the seating capacity in the largest assembly area of the principal structure.

b. Community and religious/private group assembly uses with a maximum seating capacity of up to 300 or a maximum seating capacity of 301 to 600 for those uses that are located on a parcel or lot abutting a principal or minor arterial or collector street, as identified on the City's Streets Classification Map, are allowed uses in all Residential zone districts.

c. Community and religious/private group assembly uses with a maximum seating capacity of 301 to 600 in a Residential zone district require public notice if not located on a parcel or lot abutting a principal or minor arterial or collector street, as identified on the City's Grand Junction Circulation Plan.

d. Community and religious/private group assembly uses with a maximum seating capacity greater than 600 require a public notice in all Residential zone districts.

(B) Site Design and Layout[269]

The front yard setback shall be counted towards the percentage of gross land area to be landscaped in all RM zone districts.

(2) Community Corrections Facility[270]

(i) A community corrections facility shall manage and supervise "offenders" in accordance with adopted standards and pursuant to a contract supervised and administered by an agency of the State of Colorado.

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[267] Standards expanded to apply to all forms of assembly uses, rather than only religious assembly uses. Did not carry forward current 21.04.030(o)(2)(vi) and (vii). All uses in Planned Development districts and the Airport Overlay are required to meet those standards; it is unnecessary to specify that requirement for individual uses.

[268] New standard based on consolidation of "Community Activity Building" and "Museums, Art Galleries, Opera Houses, and Libraries."

[269] Removed standards related to specific parking and landscaping requirements. Deleted additional setback requirements for assembly uses; they will be subject to the base zone district standards.

[270] Standards from the current definition of Community Corrections Facility relocated to this section.

(ii) Independent community corrections facilities are subject to the same or equivalent, standards and rules applicable to a facility which is subject to § 17-27-101 C.R.S., et seq.

(iii) The applicant for a community corrections facility that is not administered pursuant to § 17-27-101 C.R.S. et seq. shall identify, and provide as required by the Director, the rules and contract under which such facility is regulated and administered.

(iv) An applicant for a community corrections facility shall provide to the Director, upon request, evidence that the facility/program is:

(A) Subject to "program audits" by the state or an agent of the state; and

(B) Operating and has been operated in compliance with all applicable standards.

(d) Commercial Uses[271]

(1) Adult Entertainment[272]

(i) The City Council finds that the concentration of certain adult entertainment establishments in cities tends to result in the blighting and deterioration of the areas of such concentration. Accordingly, it is necessary that these establishments be regulated in a manner as to prevent the erosion of the character of affected neighborhoods.

(ii) No adult entertainment establishment as shall be permitted within the City of Grand Junction except as provided in this Code.

(iii) The purpose of this subsection is to establish for the zoning and location of adult entertainment establishments that:

(A) Are not a nuisance; and

(B) Do not violate the provisions of the law regarding sexual conduct, obscene material or obscene conduct.

(iv) Nothing in this Code authorizes, legalizes, or permits the establishment, operation, or maintenance of any business, building or activity which violates any other municipal ordinance or provision of the laws regarding nuisances, sexual conduct, obscene material, or obscene conduct. "Obscene material" or "obscene conduct" means that material or conduct that, taken as a whole, appeals to the prurient interest of the average person, applying a contemporary local standard and depicts or describes sexual conduct that, taken as a whole, lacks serious literary, artistic, political, or scientific value. The term "contemporary local standard" means that the material or conduct at issue must be measured in terms of the contemporary community standards of the City.

[271] The current big box retail standards have been removed and are integrated into the site and structure standards.

[272] Current 21.04.030(b), unless otherwise noted. The definitions in current 21.04.030(b)(5) are found in Chapter 21.14.020.

(v) Prohibition

No person, corporation, or business of any sort or description, shall cause or permit the location or operation of an adult entertainment establishment within 1,000 feet of the property line of another such business or within 1,000 feet of the property line of any church, school, park, playground, public building or within 1,000 feet of any residentially zoned property as the same are established under this Code. The operation of an adult entertainment establishment shall include the opening of such business as a new business, the relocation of such business or the conversion of an existing business location to any of the uses described in this subjection.

(2) Animal Agriculture[273]

(i) Total Number of Large Animals Allowed[274]

For the purpose of this subsection, large agricultural animals shall include horses, mules, burros, sheep, cattle, pigs, alpacas, llamas, and standard goats and are subject to the following:

(A) The R-R, R-ER, R-1R, R-2R, P-1, and P-2 districts shall not have more than 1 large agricultural animal per ¼ acre of land.[275]

(B) All other districts shall not have more than 1 large agricultural animal per ½ acre of land.

(ii) Total Number of Small Animals Allowed

For the purpose of this subsection, small agricultural animals shall include dwarf or pygmy goats, rabbits and any type of fowl and are subject to the following:

(A) Parcels of ½ acre or less shall not have more than 6 adult animals.

(B) Parcels greater than ½ acre shall not have more than 15 adult animals per acre.

(iii) Roosters Prohibited[276]

Roosters, of any breed, are prohibited in all districts except on properties of at least 5 acres.[277] A rooster shall be defined as any adult male domestic chicken that is three months of age or older.

[273] Current 21.04.030(a)(3). Current 21.04.030(a)(4) and (5) removed and recommend relocating to Title 6 of the GJMC.

[274] New language to clarify the difference between large and small animals.

[275] Deleted provision expressly allowing fowl, except roosters. This is established by the definition of agricultural animal and the prohibition of roosters in a later paragraph of this section. Updated zone districts to align with proposed zone district lineup.

[276] Deleted provision related to the keeping of existing roosters until September 1, 2020.

[277] Relocated definition of rooster to Chapter 21.14.

(iv) General Requirements

(A) Fencing and Separation

a. All large agricultural animals kept on a parcel shall be fenced so that they are no closer than 100 feet from any residential structure on another property. For the purpose of this section, the first in time shall be the first in right. Written permission, if the animal were not first in time, for a lesser distance may be obtained from the property owner, or if not owner occupied, from the occupant.

b. Small agricultural animals that are kept outside the residence shall be confined by a fence, cage, pen, or coop so as to be no closer than 20 feet from a principal residential structure on an adjoining property.

(B) Allowances by Conditional Use Permit

a. No person shall keep, house, or shelter 1 or more pigs in any zone district other than R-R unless such person has obtained a Conditional Use Permit in accordance with the provisions of GJMC 21.02.050(f).

b. In the R-R district, the number of agricultural animals and small animals (including roosters) allowed under this subsection may be exceeded with a Conditional Use Permit. If the Conditional Use Permit is approved, the permit shall state the maximum number of animals allowed by type and in the aggregate.

(3) Animal Clinic or Hospital[278]

Any outdoor animal areas shall be located at least 150 feet from each abutting property, except where the abutting property is owned or occupied by the operator of the use.

(4) Mobile Food Vendor and Mobile Food Vendor Court[279]

(i) Applicability

These regulations apply to all mobile food vendors and mobile food vendor courts operating on private property, except when a mobile food vendor is operating as a temporary use under the provisions of GJMC 21.04.050.

(ii) Signage

The total allowable square footage of signage for a mobile food vendor shall be 32 square feet, excluding signage fixed to an operable motor vehicle.

(iii) Landscaping, Screening and Buffering

Mobile food vendors and mobile food vendor courts are exempt from the landscaping, screening, and buffering provisions of GJMC Chapter 21.07.

[278] New.

[279] Current 21.04.030(v), unless otherwise noted.

(iv) Sanitary Facilities

(A) Any mobile food vendor or mobile food vendor court shall provide and maintain a sanitary facility on site or shall provide and maintain a written agreement with a property and/or business owner allowing mobile food vendor employees and customers to share the use of that property's existing sanitary facilities.

(B) The structure containing shared sanitary facilities must be located within 750 feet from location of the mobile food vendor as identified on the approved site sketch.

(C) No shared sanitary facility may be shared with a residential land use. Mobile food vendors operating as temporary uses under the standards of GJMC 21.04.050 shall be exempt from this requirement.

(v) Utilities

Permanent hookups to utilities shall not be provided for mobile food vendors but may be provided for mobile food vendor courts.

(vi) Wastewater Discharge

Wastewater produced by mobile food vendors shall be discharged only at a facility with an approved industrial pretreatment system or by a licensed waste hauler.

(5) Short-Term Rentals[280]

(i) Purpose

The purpose of this regulation is to allow short-term rentals in certain zone districts in the City with a permit and with regulation to assist in protecting the health, safety, and welfare of property owners, neighbors, and occupants.

(ii) Applicability

These regulations apply to all uses meeting the definition of short-term rental. Private covenants running with land may restrict or prohibit short-term rentals; it is the responsibility of the property owner, not the City or any employee or agent thereof, to ensure compliance with restrictive covenants.

(iii) Permit Required.

No person or entity shall sell lodging to a temporary occupant(s) of a dwelling unit for fewer than 30 consecutive days without first having obtained a short-term rental permit issued by the City and complying with any conditions or restrictions thereof. A short-term rental permit is valid for the life of the short-term rental use, subject to annual re-registration in a form prescribed by the City. A separate short-term rental permit is required for each short-term rental unit. A short-term rental permit may be issued only to the owner of the property used for short-term rental. A short-term rental permit may be issued by the Director upon finding that the requirements of this subsection (5) are met. A permit may contain conditions and restrictions.

[280] Current 21.04.030(h).

(iv) Occupancy

(A) The number of occupants at any given time in a short-term rental unit shall not exceed two persons per bedroom plus two additional renters, including the operator, except where the Director determines that the size, configuration and/or structural features of the unit allow greater or lesser occupancy.

(B) The permit shall specify the maximum occupancy of the unit.

(v) Designated Local Responsible Party

(A) The property owner shall designate one or more local person(s) who will be permanently available and responsible for immediately responding to complaints about or violations of law or of permit terms. Local as used herein means having a permanent address within a 20-mile radius from the short-term rental property and a 24-hour contact phone number.

(B) The designated local responsible party may be the owner of the property if he or she meets the local criteria.

(C) The designated local responsible party must be authorized by the property owner to permit inspection of the premises by the City and/or its agent or employee to ensure compliance with applicable fire and building codes and with the requirements for and/or of the short-term rental permit.

(vi) General Requirements

The owner of a dwelling used or to be used as a short-term rental shall:

(A) Obtain a tax license from the City of Grand Junction and comply with all applicable local, State, and federal taxes;

(B) Demonstrate and certify that the unit contains the following on the premises at all times:

a. A smoke detector in good working order;

b. A carbon monoxide detector in good working order;

c. Adequate and functional building egress from each sleeping room in the unit;

d. Posted notice providing in detail the following information in a highly visible location and readily accessible form:

1. Location of building exits and fire extinguishers;

2. Twenty-four-hour emergency contact information;

3. Parking areas and parking restrictions, including a notice that parking on lawns is not allowed;

4. Noise restrictions and quiet hours;

5. Trash disposal instructions including trash pickup location and schedule;

6. Maximum occupancy restrictions;

7. City permit number;

(C) Certify all units maintain a fire extinguisher in good working order;

(D) Permit inspection of the premises by the City or its agent or employee during the pendency of the permit application, and thereafter upon reasonable notice;

(E) Provide with its application a sketch or drawing of the unit that depicts all rooms, doors and windows, including dimensions, and shows on-site areas available for guest parking;

(F) If the short-term rental unit is accessed by a shared driveway, provide the City with a copy of a written instrument authorizing use of the driveway for short-term rental purposes;

(G) Provide the name, address and phone number of the designated local responsible party to the City, and update such information with the City whenever it changes;

(H) Register annually with the City, certifying that the permit terms and requirements are still being met and updating any material changes to the unit or property;

(I) Where food is prepared and served to guests/lodgers on the premises, demonstrate compliance with Mesa County Health Department regulations.

(vii) Revocation, Suspension, and Appeal

(A) A short-term rental permit may be suspended or revoked for any of the following reasons:

a. The owner or designated responsible party has failed to comply with a requirement of this subsection (5).

b. The owner or designated responsible party has failed to comply with a condition of or restriction set forth in the short-term rental permit.

c. The owner has failed to collect or remit lodging taxes or otherwise comply with local, State and/or federal tax requirements.

d. Materially false or misleading information has been provided to the City by the applicant, owner or designated responsible party on an application.

e. The City has received excessive and substantial complaints by neighbors or affected persons that were not adequately and timely addressed by the owner or designated responsible party.

(B) Notice of revocation shall be provided to the owner, who shall then be given an opportunity to respond within 10 days. The Director will issue any decision to revoke or suspend a permit within 10 days of the response date.

(C) Any aggrieved person may appeal the issuance, denial, suspension, or revocation of a short-term rental permit to the Zoning Board of Appeals within 10 days of the issuance of the decision.

(6) Campground or Recreational Vehicle Park[281]

(i) Residential Occupancy Prohibited

A camping guest shall not use a campsite as a permanent residence or domicile.

(ii) Campground Design and Overall Site Layout

(A) Access and Circulation

a. Entries, access drives, and parking areas shall meet City dimensional and fire standards and grading, drainage, and dust control requirements as applicable.

b. The surface of entries and access drive aisles shall be paved with asphalt or concrete with a pavement section paved in compliance with the Fire Code.[282]

c. Pedestrian walkways shall be surfaced with a firm and stable, ADA-accessible material and designed to provide safe pedestrian circulation within the campground.

(B) Lighting

a. Entries, access drive aisles and walkways shall be lighted every 500 feet consistent with the overall design of the campground. All lighting fixtures shall comply with the standards in GJMC Chapter 21.11.

b. Entryways to common service buildings shall be lighted during all operational hours between dusk and dawn.

(C) Parking

Parking or unit pull-in spaces shall be finished with a firm and stable material.

(D) Site Layout

a. At least one campsite with accessible/mobility features shall be provided for each 25 campsites within the campground.

b. An overflow area for campsites may be established, but shall not exceed 5 campsites/parking areas per 100 in the campground.

c. Common service buildings including restroom and shower facilities shall be located no closer than 20 feet nor more than 500 feet from any campsite that may be used by a dependent camping unit.

[281] Current 21.04.030(e), unless otherwise noted. Some standards have been reorganized and additional subheadings added where necessary.

[282] Replaced current "to support an 80,000-pound fire truck."

(E) Landscaping

a. Areas of campgrounds that abut residential properties shall be screened by a solid fence or year-round vegetation measuring 6 feet in height. Fences shall comply with GJMC 21.07.110 and any design guidelines.

b. All areas shall be covered with either the natural vegetation and/or an acceptable form of ground cover so as to facilitate drainage, reduce dust, prevent erosion, and reduce fire hazards.

c. One tree per 2,500 square feet of the total net area used as campsites (excluding drive aisles, common areas or areas with common buildings) is required. Trees may be distributed throughout the campground.

d. All other landscaping shall comply with GJMC Chapter 21.07.

(F) Recreation Area[283]

Each campground with 50 campsites or more shall provide an active recreational area(s) such as a tot lot or playground, horseshoe pits or lawn game area consisting of a minimum of 100 square feet per campsite.

(iii) Campsite Design

(A) Any campsite shall be set back a minimum of 25 feet from a right-of-way.

(B) Each campsite shall provide a minimum of 750 square feet of space per intended camping unit and have a minimum width of 25 feet.

(C) A camping unit either in full set-up mode (all extensions/pull-outs in place), placed or built on a site shall not occupy more than 75 percent of the area of the campsite. Campsite size shall be larger than the minimum if larger camping units are intended and/or allowed.

(D) If a campsite may be used for multiple units, it shall provide at least another 400 square feet per each additional camping unit.

(E) Camping units or attachments to camping units (e.g., slideouts, awnings) shall be set back a minimum of three feet from individual campsite boundary lines or five feet from campground property boundary lines.

(F) Each site shall be marked and/or numbered for identification in a conspicuous location that is legible from the campground access drives.

(G) No permanent or semi-permanent structures, such as cabins, lean-tos, accessory structures, sheds, or habitable buildings, whether placed on a permanent foundation or not, shall be erected on a campsite except by the owner/operator of the property.

[283] New.

(iv) Water Services

(A) The campground water supply system shall be designed, constructed, and maintained in compliance with all applicable codes. At campsites that provide for full or partial hook-up, the water system shall be connected to a public water supply system.

(B) Common water faucets shall be conveniently accessible from any campsite intended for dependent camping units.

(C) Spillage, overflow, drainage, or wastewater from common faucets shall be discharged to approved drains or otherwise designed to prevent impoundment of water, creation of mud holes, or other nuisance conditions.

(D) A water station for filling water storage tanks shall be provided at the rate of one station for every 100 campsites or part thereof that are designed for independent camping units. The water station shall be posted with a sign indicating it is potable water.

(v) Sanitary Sewer

(A) At campsites that provide for full or partial hook-up, the sewer service shall be connected to a public sewer system.

(B) It is recommended that one sanitary waste station connected to a public sewer system be provided for campgrounds designed for greater than 100 independent camping units.

(C) When a sanitary waste station is provided, it shall be located on a level site with a concrete slab sloped to a center drain and be easily accessible from the access drive.

(D) When a sanitary waste station is provided, a means for flushing holding tanks and the immediate area shall be provided at each sanitary waste station. The flushing station shall consist of a properly supported water riser pipe, valved outlet and attached hose.

(E) A flushing sink or other means of disposal connected to the public sewer system shall be provided for disposal of liquid wastes from dependent camping units unless a sanitary waste station is provided and is conveniently located to these campsites.

(vi) Restroom and Shower Facilities

(A) All common restroom and shower facilities shall be connected to public water and sewer systems. Privies are not allowed within campgrounds within the City limits.

(B) Required toilet, sink and shower facilities shall be provided in the following minimum numbers:

a. Where a campground is designed and operated for exclusive use by independent camping units, at least 1 toilet and 1 sink shall be provided for each 50 campsites.

b. Where a campground accepts or accommodates dependent camping units, at least 1 toilet and 1 sink shall be provided for every 15 campsites not provided with sewer connections and one shower shall be provided for every 15 campsites or fractional part thereof. Sinks shall be provided at each building containing toilet facilities at a rate of 1 sink per toilet for up to 6 toilets and 1 sink for every 2 toilets thereafter.

(vii) Health, Safety and Maintenance

(A) Emergency and fire safety rules and regulations shall be conspicuously posted by campground management and shall include the following information in addition to any other information required by the Fire and/or Police Department and any other laws and regulations:

a. Information needed for summoning the Fire and Police Departments.

b. Campground location information needed to provide to responding emergency services.

c. Location of common water faucets.

d. Location of fire suppression hydrant(s).

e. Location of sanitary waste station(s).

f. Map of campground, identifying all buildings and campsites by number.

(B) All areas including the storage, collection and disposal of refuse shall be maintained to minimize health and accidents, fire, air quality and other nuisance conditions.

(C) Durable, water-tight, easily cleanable refuse containers, sufficient to contain all refuse from the campground, shall be provided. Provision of recycling containers for separation of plastic, glass, metal and aluminum containers is recommended.

(D) All trash collection areas shall be contained with a 6-foot privacy fence or wall on at least 3 sides of the area.

(E) A 6-foot fence shall be provided around hazardous areas such as swimming pools, utility areas or storage of hazardous materials.

(F) A fire ring shall be provided at any campsite that allows the use of combustible fuel. Location of the fire rings shall be shown on the site plan.

(7) Flea Market[284]

(i) Site Design

(A) Flea markets shall not derive access from a collector or local street that serves a Residential zone district located within 1,200 feet of the property on which the flea market is located.

(B) Parking areas shall only be accessible by driveways meeting standards established in TEDS (GJMC Title 29).

(C) No booth, stall, or other display area shall be placed or maintained within any required setback area.

(D) Sanitary facilities shall be provided on site as required by the Director.

(ii) Storage[285]

All items for sale shall be stored indoors, within an approved screened storage area per GJMC 21.04.040(e)(3)(ii) or removed from the site at the close of each business day.

(iii) Operational Standards[286]

Flea markets shall not be open for business in excess of 16 hours per day.

(8) Regulated Cannabis Store[287]

(i) Applicability

These regulations apply to all regulated cannabis stores in addition to the other provisions in the GJMC pertaining to cannabis stores, including, but not limited to, Chapters 5.13 and 5.14 GJMC.

(ii) Zoning

(A) It is unlawful for a regulated cannabis store to operate in a building that contains a dwelling unit that is occupied or unoccupied.

(B) There shall be no more than 2 regulated cannabis stores operating within the boundaries of the Horizon Drive Business Improvement District, as may be amended.

(C) There shall be no regulated cannabis stores located on the ground floor of any buildings in the downtown Grand Junction area defined as Main Street bounded by the west intersection line of First Street and bounded by the east by the centerline of 7th Street.

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[284] Current 21.04.030(c), unless otherwise noted. Reorganized content and added new headings for readability.

[285] Deleted repetitive paragraph (c)(vi) limiting outdoor storage.

[286] Deleted "An owner or operator of an existing flea market shall comply with all City regulations on or before December 31, 2005" – the Nonconformity regulations will apply.

[287] Current 21.04.03(w).

(iii) Separation

No regulated cannabis stores shall be located within any of the following required separation distances, measured as specified in GJMC 21.14.010(b)(1):

(A) Within 1,000 feet of any private or public elementary, middle, junior high, or high school.

(B) Within 1,000 feet of Colorado Mesa University (Main Campus) and Western Colorado Community College.

(C) Within 500 feet of any services for prevention, treatment, or recovery from substance use and mental health concerns, as licensed by the Colorado Department of Human Services, Office of Behavioral Health (OBH).

(9) Vehicle Fuel Sales, Vehicle Repair, Major and Minor, or Vehicle Wash

(i) No above ground equipment for the service of gasoline, oil, air, or water shall be closer than 10 feet to any right-of-way.

(ii) If the principal use of the property is major or minor vehicle repair, the vehicles intended for repair shall not be stored in any right-of-way or in required parking spaces. Areas for storage of vehicles intended for repair must be screened along any street frontage.

(10) Vehicle Impound Lot[288]

(i) Screening

Screening shall be provided as required in GJMC 21.07.110.

(ii) Location

No storage yard or storage lot shall be placed or maintained within a required setback.

(iii) Waste Management

(A) Unusable items shall be disposed of and not be allowed to collect on the premises.

(B) No garbage or other putrescent waste, likely to attract vermin, shall be kept on the premises. Gasoline, oil, or other hazardous materials which are removed from scrapped vehicles or parts of vehicles kept on the premises shall be disposed of in accordance with applicable federal, state, and local regulations.

(e) Industrial Uses

(1) Vehicle Sales, Rental, and Leasing, Heavy and Light

No more than one vehicle display pad, elevated up to 6 feet in height as measured at the highest point, shall be permitted per 100 feet of street frontage.[289]

[288] Separated "New Car/Auto Recycler, End Recycler (Salvage Yard), Wrecking Yards, Appliance Recycler, Impound Lots" into standards for Vehicle Impound Lots and Junkyards or Salvage Yards. Current 21.04.03(d), except (3)(ii), (4) and (6) related to inoperable vehicles or compaction/cutting operations.

[289] Current 21.04.040(h)(3)(v).

(2) Artisan Industrial[290]

(i) All activities shall be conducted within a completely enclosed building.

(ii) If located in a Mixed-Use zone district, this use shall not exceed 10,000 square feet of gross floor area.

(iii) In the I-2 zone district, retail sales of goods produced on the property shall be prohibited.

(3) Mining and Extraction[291]

(i) Location

(A) Gravel extraction and/or processing activities should occur on parcels of sufficient size so that extraction and reclamation can be undertaken while still protecting the health, safety, and welfare of the citizens.

(B) Where gravel extraction and/or processing is adjacent to zoning or land uses other than I-1 or I-2, mining, handling, and batch processing activities may be restricted, buffering may be required and/or disturbance/reclamation may be accelerated to be compatible with the adjacent zone district or use.

(ii) Standards[292]

(A) Compliance with State and Federal Requirements

a. Mineral extraction, washing, crushing, cement and asphalt batch planting and other mined products related uses shall be subject to an approved excavation permit, well permit, air pollution permit, reclamation plan and any and all other permits, certifications or requirements of the State or federal agencies having jurisdiction as required.

b. All air emissions shall comply with standards established by the Mesa County Health Department, State Health Department and Colorado Air Quality Control Commission.

c. All water use and/or discharge shall conform to standards established by law and administered by the Environmental Protection Agency (EPA), the Colorado Department of Public Health and Environment (CDHPE), the City of Grand Junction and the Mesa County Health Department.

(B) Location of Operations

a. Excavation or deposit of overburden is not permitted within 30 feet of an abutting parcel, an easement, an irrigation ditch or canal or right-of-way

[290] New.

[291] Replaces current "Mineral Extraction, Washing, Crushing, Cement Batch Plants and Asphalt Plants." Generally carried forward current 21.04.030(k), unless otherwise noted. Reference new definition of Mining and Extraction. The procedural requirements have been removed and consolidated with the Conditional Use Permits in Chapter 21.02.

[292] Standards related to procedural elements (e.g., development schedule) have been relocated to the "Procedure" section above and additional subheadings have been added for readability.

unless by written agreement of the owner of such property, easement, irrigation ditch, canal or right-of-way.

b. Excavation within 125 feet of an existing residence is not permitted unless by written agreement of the owners and occupants of the residence. No rock crushing, asphalt/cement plant or other similar equipment or operations shall take place any closer than 250 feet of a residence. The Planning Commission may require a greater distance if the operation is abutting a Residential zone district.

c. At a minimum, 100 feet greenbelt setback shall be provided from jurisdictional wetlands or navigable watercourses as the same are defined by the U.S. Army Corps of Engineers (USACE). The Director upon recommendation and consent of the USACE may vary this standard.

(C) Vegetation and Screening

a. Prior to starting operation, existing trees and vegetation shall, to the maximum extent practicable, be preserved and maintained in the required setback to protect against and reduce noise, dust, and erosion. The Director may require vegetative screening and/or buffering in accordance with GJMC Chapter 21.07 if the operation is adjacent to a residential use or Residential zone district.[293] Required fencing, screening and/or buffering shall not be removed until reclamation has been completed.

b. Fencing around the perimeter of the property is required.

c. All disturbed areas shall be revegetated in accordance with the vegetation plan.

d. Following initial revegetation efforts, the revegetated area shall be maintained for a period of three years or until all vegetation is firmly established in the reclamation area.

(D) Operational Characteristics

a. Excavation, loading, handling, processing, and batch operations adjacent to Residentially zone districts shall not exceed 65 decibels at the property line of any adjacent parcel.

b. Hours of operation shall be restricted to 6:00 a.m. to 6:00 p.m. The Director may authorize different hours; however, the Director may also restrict as part of the Conditional Use Permit the hours of operation near residential or urbanized areas.

[293] Replaced "in order to minimize the impact to dissimilar adjacent uses or zone districts" with reference to residential uses and Residential zone districts.

c. Operations shall comply with the noise, vibration and other applicable standards and requirements of this Code. If there are conflicting or competing provisions in this Code, the most stringent shall apply.

(E) Site Design and Maintenance

a. In no event shall a slope of steeper than 2:1 be left for dry pits. A pit with a slope of 3:1 or steeper shall not exceed a depth of 10 feet. The floor of excavation pits, whether wet or dry, shall be left in a suitable condition.

b. The owner/operator shall not excavate, store overburden or mined material or dike the property in such a manner as to increase any drainage or flooding on property not owned by the operator or damage public facilities and/or property.

c. After mining has been completed, the site shall not to be used to stockpile sand and/or gravel except in I-1 and I-2 with a Conditional Use Permit. In any event the owner/operator is to reclaim the site as rapidly as possible.

d. All slopes shall be stabilized. Land remaining at the natural water level shall be revegetated in a manner compatible in type as/with the immediately prevailing area. Revegetation plans are required and shall minimally meet the standards of the Colorado Mine Land Reclamation Board.

e. The Director may place restrictions on right-of-way use after review of the traffic analysis. Restrictions may include but are not limited to the owner or operator being responsible for the extraordinary upgrade and maintenance of the designated haul route.

f. Streets, bridges and highways designated as haul routes shall be maintained by the owner/operator in a reasonably clean condition. This may include, depending on local conditions, watering, oiling, or sweeping as determined by the Director.

g. Signage for public safety is required.

(4) Mini-Warehouse[294]

(i) Uses Permitted

(A) This use shall not include the sale of any item of personal property, any type of commercial activity, including such uses as sales, service and repair operations, manufacturing, or truck/equipment rentals, other than the leasing of the units.

(B) Estate or foreclosure sales held by the mini-warehouse owner or operator shall be allowed.

[294] Current 21.04.030(g), unless otherwise noted. Removed the allowance for living quarters as an accessory use – the allowances for Business Residences are in the Accessory Use Table. Current 21.04.030(g)(3)(i) relocated to the definition of "Mini-Warehouse."

(ii) Outdoor Storage

No outside storage shall be permitted except the storage of licensed vehicles within approved areas designated for such storage. This storage shall meet the requirements of GJMC 21.04.040(e)(3)(ii).

(iii) Landscaping and Screening

All mini warehouses shall provide the following in addition to meeting standards of GJMC Chapter 21.07:

(A) For outdoor mini warehouse units, landscaping islands shall be provided at the end of each row of storage units when visible from the public right-of-way. Landscape islands shall be planted with shrubs that reach at least five feet of height at maturity.

(iv) Driveway Standards

Drive aisles within outdoor mini-warehouse facilities shall be a minimum of 26 feet wide for single-load aisles and 30 feet for double-load aisles.

(v) Identification[295]

Individual mini warehouses shall be clearly marked with numbers or letters identifying the individual units and a directory of the unit locations shall be posted at the entrance or office of the facility.

(5) Outdoor Storage, Commercial[296]

(i) All outdoor storage shall be screened per GJMC 21.05.040(e)(3).

(ii) Except for integral units, stored items shall not project above any screening.[297]

(iii) The storage or accumulation of waste products, including paint, stain, oils, grease, or other flammable, toxic, or hazardous materials, or stagnant water, shall require a Conditional Use Permit and shall not exceed applicable Fire Code requirements.

(6) Telecommunications Facilities[298]

(i) Permit Required

(A) No telecommunications facility shall be installed, constructed, altered, added to, or permitted unless the Director has first approved a site plan review for the property and the facilities and a permit has been issued. Telecommunications facilities and infrastructure shall be constructed and maintained in conformance with all applicable building code requirements as well as with the terms of the permit issued under this section.

[295] Current 21.04.030(g)(7)(ii). The general sign standards should be updated to prohibit signs on walls or fences required for landscaping.

[296] New, unless otherwise noted.

[297] Current 21.04.040(h)(1)(vi)(B) and (2)(vi)(C).

[298] Current 21.040.030(q). Additional subheadings and minor reorganization of content where necessary.

(B) No telecommunications facility shall be altered, added to, installed or permitted unless the applicant has shown compliance with all the requirements of this section. The requirements of this section apply to all telecommunications facilities, whether concealed or not, whether aboveground or underground, including but not limited to existing towers, proposed towers, public towers, replacement of towers, ancillary structures and equipment, co-location on existing towers, base stations, temporary telecommunications facilities, PWSF facilities, DAS facilities, small cell sites and/or networks, and broadcast towers, except that the following are exempt and no permit is required:

a. An amateur radio tower that is used exclusively for noncommercial purposes;

b. A government-owned telecommunications facility erected for a state of emergency officially declared by a federal, State or local government and where the City Manager or designee has made a written determination of public necessity for the facility, and only during the duration of the state of emergency;

c. A government-owned public safety facility; and

d. Over-the-air reception devices (OTARD), including satellite earth stations, so long as the device does not require construction of a tower or other structure exceeding 12 feet above the home or building and the device is no more than one meter in diameter in a residential zone or two meters in any other zone district.

(ii) Permit Types

(A) Administrative Permit

For those types of facilities that are allowed in the given zone district, and for qualified co-locations, an administrative permit (a permit issued by the Director) is required. The permit shall be processed and decided in accordance with GJMC 21.02.040 and this subsection.

(B) Conditional Use Permit

For those types of facilities that require a Conditional Use Permit, the Director shall review the application and make a recommendation to the Planning Commission who shall hold a hearing on the application and who may approve, approve with conditions, or deny the application in accordance with GJMC 21.02.050(f) and this subsection.

(C) Right-of-Way Work/Use Permit

Facilities/structures located in the right-of-way shall be placed so as not to interfere with vehicular or pedestrian use of the rights-of-way or with traffic safety. Any/all work in the right-of-way requires a separate permit pursuant to the City's right-of-way management ordinance. The provider shall comply with all the provisions and terms of the right-of-way management ordinance and right-of-way

work permit. As-built construction drawings shall be provided to the City for all structures, equipment, cable, pipes and conduit located within the right-of-way or within a public or City-owned utility or multipurpose easement, that must include, for fiber optic cable, the number of strands of fiber in the conduit.

(D) Consolidated Application/Permit

For the following facility types, the applicant shall be allowed, at the applicant's discretion, to file a single, consolidated application for multiple facilities and receive a single review/permit/decision instead of filing separate applications for each facility (however, right-of-way work permit(s) may also be required):

a. For small cell networks involving multiple individual small cell facilities within the City; and

b. For an applicant desiring to co-locate on several wireless service facilities within the City.

(E) Shadow Conduit

For all telecommunications facility development/installation that involves trenching or excavation in the right-of-way or in a public or City-owned utility or multipurpose easement, the applicant shall notify the City 30 days prior to commencing such excavation and provide the City the opportunity to install conduit in the same trench/excavation area. The City will pay for the incremental costs of the shadow conduit only.

(iii) General Requirements Applicable to All Telecommunications Facilities

(A) Signage

Commercial messages shall not be displayed on any tower, support structure or ancillary structure, unless the tower is concealed and the means of concealment is or includes an existing sign or unless a sign is serving as a dual purpose facility or a base station. Required noncommercial signage shall be subject to the following:

a. The only signage that is permitted upon a concealed tower, equipment cabinet, shelter or fence shall be informational, and for the purpose of identifying the tower (such as ASR registration number), as well as the party responsible for the operation and maintenance of the facility, and any additional security and/or safety signs as applicable.

b. If more than 220 voltage is necessary for the operation of the facility and is present in a ground grid or in the tower, signs located every 20 feet and attached to the fence or wall shall display in large, bold, high contrast letters, minimum height of each letter four inches, the following: "HIGH VOLTAGE – DANGER."

c. Name plate signage shall be provided, in an easily visible location, including the address and telephone number of the contact to reach in the event of an

emergency or equipment malfunction, including property manager signs as applicable.

(B) Lighting

Lighting on PWSF towers shall not exceed the Federal Aviation Administration (FAA) minimum standards. All other lighting shall be subject to the following:

a. Any lighting required by the FAA must be of the minimum intensity and number of flashes per minute (i.e., the longest duration between flashes) allowable by the FAA. Dual lighting standards are required with strobe during daytime and red flashing lights at night unless prohibited by the FAA.

b. Lights shall be filtered or oriented so as not to project directly onto surrounding property or rights-of-way, consistent with FAA requirements.

(iv) Siting of Telecommunications Facilities

(A) Compliance with Siting Preferences

For every application for siting of new telecommunications facilities on or above ground level (except temporary PWSF and co-locations), the applicant must submit an affidavit by a radio frequency engineer demonstrating compliance with the siting preferences of subsection (6)(x). Where a lower ranking alternative is proposed, the affidavit must address why each of the higher ranked options are not technically feasible, practical, and/or justified.

(B) Where the application is for siting of PWSF, whether for a new facility, modification of existing facility, replacement facility or co-location, and whether the permit is administrative or a Conditional Use Permit, the following additional decision-making requirements apply:

a. If the application is denied, the decision maker shall issue the decision in writing, including the basis for the denial, which must be supported by substantial evidence contained in a written record. The written basis for the decision must be issued contemporaneously with the decision.

b. The application cannot be denied, nor can conditions be applied or required, based upon considerations of radio frequency (RF) emissions safety, other than to require the applicant to demonstrate that all applicable FCC rules are satisfied.

(v) Streamlined Processing for Co-Location of PWSF

(A) If the applicant believes its co-location application is an eligible facilities request or a qualified co-location request, the applicant must submit:

a. A complete co-location application specifically requesting streamlined processing and stating the applicable permitting time frame (e.g., 60 days for eligible facilities request or 90 days for qualified co-location request);

b. Documentation evidencing that any structure proposed to be replaced or modified has previously been subject to zoning/development approval by the City;

c. Documentation evidencing the replacement/modification does not create a substantial change in the underlying support structure or tower, or a statement that it does create a substantial change;

d. Documentation that the proposed modifications will be used to provide personal wireless services.

(B) The Director shall review and decide applications for co-location of PWSF.

(C) The Director will notify the applicant within 30 days of submission (or within some other mutually agreed upon time frame) if the submission is incomplete, identifying the specific deficiencies in the application which, if cured, would make the application complete.

(D) Upon notice of deficiency, the timeline for a decision shall be tolled until the applicant resubmits to correct such deficiency. The City shall, within 10 days of resubmission, notify the applicant of continuing deficiencies or the application will be deemed complete. The timeline for a decision shall be likewise tolled during the additional resubmission deficiency period until the second resubmission. Upon resubmitting of the revised application the City shall follow the process identified in this section, above, until all deficiencies identified are deemed cured.

(E) If the Director fails to provide such notification, the application will be deemed complete.

(F) The Director's decision shall be in writing and shall be postmarked to the applicant within 60 days after the initial submission, excluding any tolling period, for an eligible facilities request, or, for a qualified co-location, within 90 days after the initial submission, excluding any tolling period, or within some other mutually agreed upon time frame.

(G) If the City does not respond in writing to an eligible facilities request within the specified time frame, the application shall be deemed approved. If the City does not respond in writing to a request for a qualified co-location within the specified time frame, the applicant may pursue its remedies established by federal or state law.

(vi) Timing for Review of New PWSF Tower Applications

A new PWSF tower, whether concealed or nonconcealed, shall be reviewed and a decision rendered within 150 days of receipt of the application, subject to any applicable tolling for application deficiencies and resubmissions as described in subsection (6)(iv), so long as the applicant demonstrates that the facilities will be used, immediately upon completion of construction, to provide personal wireless services, or within such other mutually agreed upon time. ("Spec" towers are not entitled to review and decision within 150 days, or to any of the other protections of the

Telecommunications Act.) Construction permits issued for new PWSF towers shall be valid for a term of 18 months and shall lapse and be void if construction of the contemplated PWSF structure is not completed within that time.

(vii) Application and Fees

(A) Application materials required for telecommunications facilities shall be in accordance with this section and with the specific application requirements in the City's Submittal Standards for Improvements and Development (SSID) Manual. The application form and requirements are specific to the type of telecommunications facility.

(B) The City Council shall establish fees to cover or offset the processing cost of all permits under this section which will be included in the development fee schedule. Every application for a telecommunications facility shall be accompanied by the full payment of the fee established for the type of facility requested. Payment of fees is required in order for an application to be considered complete. The fee shall not be, in whole or in part, deferred or waived.

(C) The City reserves the right to require, in its sole discretion, a supplemental review by experts for any application for a telecommunications facility where the complexity of the analysis requires technical expertise, and/or for any request to vary a standard under subsection (6)(xix), and all the costs of such review shall be borne by the applicant, in addition to scheduled fees.

(D) Based on the results of the supplemental review, City staff responsible for the initial application review may require changes to or supplementation of the applicant's submittal(s).

(E) The supplemental review may address any or all of the following:

a. The accuracy and completeness of the application and any accompanying documentation.

b. The applicability of analysis techniques and methodologies.

c. The validity of conclusions reached.

d. Whether the proposed telecommunications facility complies with the applicable approval criteria and standards of this Code and other applicable law.

(viii) Abandonment/Discontinued Use

(A) All telecommunications facility structures, equipment, fencing and devices shall be removed from the property and the site returned to its natural state and topography and vegetated consistent with the natural surroundings or current surrounding land uses at the property owner's and/or service provider's expense within 180 days of cessation of use, or within 90 days of cessation of use if the abandonment is associated with a replacement.

(B) The City may extend the time for removal and site restoration up to 60 additional days if the owner or service provider so requests and shows good and unique cause for the extension.

(C) If removal and/or site restoration is not accomplished within the prescribed time, the City may initiate removal and restoration within 30 days following written notice to the property owner, and the property owner and service provider shall be jointly and severally responsible for all costs associated with the removal and restoration.

(D) Conduit and/or fiber optic cable, whether below or above ground, that is or has been abandoned or the use of which is discontinued for one year shall become the property of the City of Grand Junction. Easements for the maintenance of such conduit/cable shall also become the property of the City of Grand Junction, which shall have all the benefit and interest of the original easement holder with respect to installation, maintenance and repair of conduit/cable.

(ix) No Interference with Public Safety Communications

(A) Applicant shall, regardless of the type of facility, comply with "Good Engineering Practices" as defined by FCC regulations and shall provide a composite analysis of all users of the site to determine that the proposed facilities will not cause radio frequency interference with any governmental public safety communications and shall implement appropriate technical measures to prevent such interference.

(B) When the City notifies a wireless service provider that it believes the provider's antenna(s) or array(s) are creating such interference, the provider shall investigate and mitigate the interference, if any, utilizing the procedures set forth in the joint wireless industry-public safety "Enhanced Best Practices Guide," released by the FCC in Appendix D of FCC 04-168 (released August 6, 2004), including the "Good Engineering Practices," as may be amended or revised by the FCC from time to time in any successor regulations.

(C) If the provider fails to comply with this subsection (6)(ix), including but not limited to by initiating an appropriate response within 24 hours of the City's notification, the provider and the property owner shall be jointly and severally responsible for reimbursing the City for all costs associated with ascertaining and resolving the interference.

(x) Siting Preferences for New Telecommunications Facilities

Siting of new PWSF of any type shall be in accordance with the siting preferences below and with Table 21.04-1: Principal Use Table. Broadcast towers are not subject to the siting preferences. Broadcast towers shall not be located on a Wireless Master Plan priority site; those are reserved and planned for PWSF and public safety telecommunications facilities. Where a lower ranked alternative is proposed, the applicant must demonstrate through relevant information including, but not limited to, an affidavit by a radio frequency engineer demonstrating that despite diligent efforts to adhere to the established hierarchy within the geographic search area,

higher ranked options are not technically feasible, practical or justified given the location of the proposed facilities, by clear and convincing evidence. The applicant must provide such evidence in its application in order for the application to be considered complete. The siting preferences are, in order:

(A) Co-located or combined PWSF.

(B) Concealed antenna(s) on a base station.

(C) Nonconcealed antenna(s) on a base station.

a. On a Wireless Master Plan priority site.

b. On City-owned property in any nonresidential zone district.

c. On other public property in any nonresidential zone district.

d. On nonpublic property in the following zone districts, ranked highest to lowest:[299]

1. I-2, I-1, or I-OR.

2. C-2.

3. MU-2.

4. P-2.

5. P-1.

6. Other zone districts in accordance with Table 21.04-1: Principal Use Table.

(D) Replacement of existing telecommunications facility in any zone district.

(E) Dual purpose facility.

(F) Concealed small cell site.

(G) Nonconcealed small cell site.

(H) Distributed Antenna System.

a. Attached

1. Concealed on City-owned property, right-of-way or public easement.

2. Concealed on other public property.

3. Concealed on nonpublic property.

4. Nonconcealed on City-owned property, right-of-way or public easement.

5. Nonconcealed on other public property.

6. Nonconcealed on nonpublic property.

[299] Zone districts updated to align with new zone district lineup.

b. New Freestanding DAS Facility

1. Concealed on City-owned property, right-of-way or public easement.
2. Concealed on other public property.
3. Concealed on nonpublic property.
4. Nonconcealed on City-owned property, right-of-way or public easement.
5. Nonconcealed on other public property.
6. Nonconcealed on nonpublic property.

(l) Concealed Freestanding Towers.

a. On a Wireless Master Plan priority site.

b. On City-owned property in any nonresidential zone district.

c. On other public property in any nonresidential zone district.

d. On nonpublic property in the following districts, ranked highest to lowest: [300]

1. I-2 or I-1.
2. CG.
3. MU-2.
4. Other zone districts, in accordance with Table 21.04-1: Principal Use Table.

e. Preferred Concealment Type (Wherever Located):

Concealment types listed below are general preferences, in no particular order. The appropriate means of concealment will depend upon the structures and developed features already existing in the area. Innovative concealment is encouraged so long as it is visually integrated into the immediate surroundings.

1. Tree of a type naturally occurring or normally found in the geographic area.
2. Church steeple.
3. Bell or clock tower.
4. Belfries, domes or chimneys.
5. Elevator towers.
6. Flag poles.
7. Water towers.

[300] Zone districts updated to align with new zone district lineup.

8. Cupolas.
9. Other architectural or art feature.



Figure 04.03-3 Examples of Concealed Facilities

(J) Nonconcealed Towers.

a. On a Wireless Master Plan priority site.

b. On City-owned property in any nonresidential zone district.

c. On other public property in any nonresidential zone district.

d. On nonpublic property in the following districts, ranked highest to lowest: [301]

1. I-2;
2. I-1;
3. CG;
4. MU-2.

e. Preferred Tower Type (Wherever Located):

1. Monopole.
2. Lattice.
3. Guyed.

(xi) Temporary PWSF Specifications and Requirements

Temporary PWSF shall be permitted by the Director where all of the following are met:

(A) It will be in place for no more than 60 days (subject to a one time extension of an additional 60 days for good cause);

(B) Notification of construction is provided by the applicant to the FAA;

(C) It does not require marking or lighting by the FAA;

(D) It will be less than 200 feet in height; and

(E) It does not involve any excavation (or excavation where prior disturbance exceeds proposed excavation by at least 2 feet).

[301] Zone districts updated to align with new zone district lineup.

(xii) Telecommunications Facility Co-Location and Combination

The City requires co-location and combining of telecommunications facilities on existing towers, existing base stations or existing alternative support structures (dual purpose facilities) as a highest priority where such co-location is possible. A permit shall be required for co-location of facilities on an existing tower, existing base station or dual purpose facility. Co-location or combination of telecommunications facilities requires an administrative permit, and is subject to the following:

(A) A co-located or combined antenna or antenna array shall not exceed the maximum height prescribed in the applicable land use permit or increase the height of an existing tower by more than 20 feet and shall not affect any tower lighting, except as provided for herein below. A PWSF co-location that does not create a substantial change in the tower or support structure shall be approved within 60 days (subject to tolling) in accordance with subsection (6)(iv).

(B) If the applicant who seeks to co-locate PWSF demonstrates a coverage gap that cannot be addressed by a co-location that meets subsection (6)(xii)(A), the applicant may request a Variance of the height limitation in accordance with subsection (6)(xix). If the co-location is a qualified co-location under 47 U.S.C. §332(c)(7), the Director shall render a decision within 90 days, subject to tolling, in accordance with subsection (6)(iv) of this section.

(C) New antenna mounts shall be flush-mounted onto existing structures where flush mounting was a condition of the original approval, unless it is demonstrated through radio frequency (RF) propagation analysis that flush-mounted antennas will not meet the network objectives of the desired coverage area, or unless applicant demonstrates that flush-mounting would interfere with existing antenna mounting or coax arrangements that were previously approved.

(D) The equipment cabinet shall be subject to the setback requirements of the underlying zone district.

(E) When a co-located or combined antenna is to be located on a nonconforming building or structure, then the existing permitted nonconforming setback shall prevail.

(F) No signage shall be permitted on an antenna or antenna array that is combined with or co-located on an alternative support structure; however, the support structure may itself be an existing sign, so long as the sign was approved through a non-telecommunications facility development permit or Sign Permit.

(xiii) New Base Stations – Concealed and Nonconcealed

(A) Antennas and equipment may be mounted onto a structure that is not primarily constructed for telecommunications purposes in accordance with Table 21.04-1: Principal Use Table. A permit is required for base station antennas and equipment mounted onto such an alternative structure. In residential districts, the following structures shall not be used as base stations or to support PWSF or

commercial antenna(s): single-family detached dwelling, single-family attached dwelling, duplex dwelling, triplex or fourplex dwelling, multifamily dwelling of fewer than three stories in height, any use categorized as group living in Table 21.04-1: Principal Use Table, or adult or child day care center.[302]

(B) If the facility is concealed, the top of antenna(s) shall not be more than 35 feet above the existing or proposed building or structure, except that antenna(s) located on the perimeter of the supporting structure shall not be more than 10 feet above the supporting structure.

(C) If the facility is nonconcealed, the top of the antenna shall not be more than 20 feet above the existing or proposed building or structure and shall not be located on the perimeter of the supporting structure.

(D) New antenna mounts shall be flush-mounted onto existing structures, unless it is demonstrated through radio frequency (RF) propagation analysis that flush-mounted antennas will not meet the network objectives of the desired coverage area.

(E) New antenna mounts shall meet the setbacks and height restrictions of the underlying zone district.

(F) When attached base station antenna(s) and equipment is/are to be located on a nonconforming building or structure, the existing permitted nonconforming setback or height shall prevail.

(G) Concealed base station attached antennas, feed lines and antennas shall be designed to architecturally match the façade, roof, wall, and/or structure on which they are affixed so that they blend with the existing structural design, color, and texture.

(H) No signage shall be allowed on an antenna or antenna array that is located on an alternative structure; however, the alternative structure itself may have a sign that was otherwise approved as part of a non-telecommunications facility development application or Sign Permit.

(xiv) Antenna Element Replacement or Modification

A permit is required for any replacement or modification of existing antenna(s) and associated equipment, and the replacement or modification shall comply with the following:

(A) Height

The increase in height of a PWSF that is modified shall not create a "substantial change" in the PWSF.

[302] List of uses has been updated to align with new Use Table. Additional uses may be added following review of the Principal Use Table.

(B) Equipment Cabinets and Equipment Shelters

Electronic equipment shall be contained in either (a) equipment cabinets or (b) equipment shelters. Equipment cabinets shall not be visible from pedestrian and right-of-way views. Equipment cabinets may be provided within the principal building on the lot, behind a screen on a rooftop, or on the ground within the fenced-in and screened equipment compound.

(C) Sounds

No unusual sound emissions such as alarms, bells, buzzers, or the like are permitted. Emergency generators are allowed. Sound levels shall not exceed 65 decibels as measured at the property boundaries for the facility.

(xv) Tower/Support Structure Replacement

(A) Permit Required

A permit is required for replacement of a tower and support structure. The applicant must demonstrate by clear and convincing competent evidence that replacement will accomplish at least one of the following:

a. Reduction in the number of telecommunications facility support structures or towers;

b. Replacement of a nonconcealed tower with a concealed tower;

c. Significant reduction of the visual impact of a telecommunications facility;

d. Replacement of an existing tower with a new tower so as to improve network functionality resulting in compliance with this section; and/or

e. Replacement of an existing support structure to increase the number of personal wireless service providers located on such structure.

(B) Development Standards

a. Setbacks

A new tower approved for replacement shall not be required to meet new setback standards so long as the new tower and its equipment compound are no closer to any property lines or dwelling units as the tower and equipment compound being replaced. The intent is to encourage the replacement process, not penalize the tower owner for the change out of the old facility. (For example, if a new tower is replacing an old tower, the new tower is permitted to have the same setbacks as the tower being removed, even if the old tower had nonconforming setbacks.)

b. Height

The height of the replacement tower or support structure shall not create a substantial change of the facility being replaced.

c. Breakpoint Technology

A replacement monopole tower shall use breakpoint technology in the design of the replacement facility.

d. Visibility

Replacement towers or support structures shall be configured and located in a manner that minimizes adverse effects on the landscape and adjacent properties, with specific design considerations as to height, scale, color, texture, and architectural design of the buildings on the same and adjacent zoned lots.

e. Construction Standards

All replacement towers shall be constructed and maintained to meet ANSI/EIA/TIA-G (as amended) Series III, Exposure C structural standards.

(xvi) DAS and Concealed Small Cell Facilities

(A) Attached DAS Development Standards

a. Where feasible, antennas can be placed directly above, below or incorporated with vertical design elements of a building or structure to maximize concealment. The top of the antenna(s) shall not exceed more than seven feet above the tallest level of the structure on which it is attaching.

b. Attached equipment box and power meter is discouraged; however, if attachment is justified, equipment box and meter shall be located on the pole at a height that does not interfere with pedestrian or vehicular traffic or visibility and where applicable shall not interfere with street name signs or traffic lighting standards.

c. Freestanding equipment box and/or power meter not attached to an existing structure shall be located no farther than two feet from the base of the structure and shall not interfere with pedestrian or vehicular traffic. Screening materials may be required if the equipment box and/or meter are adjacent to a right-of-way or along a pedestrian sidewalk or pathway.

d. All cables shall be installed internally; but where internal mounting is not possible, surface mounted wires shall be enclosed within conduit or a similar cable cover which should be painted to match the structure or building on which that DAS is mounted.

(B) New Freestanding DAS Facility and Concealed Small Cell Facility Development Standards

a. Height

The total height of DAS facility/small cell facility including antenna shall not exceed one foot above the height of existing public utility poles for power or light in the same geographic area.

b. Setbacks

Setbacks for DAS/small cell outside of the right-of-way shall meet the same setbacks of the underlying zone district for similar structures.

c. Ground Equipment

1. The use of foliage and vegetation around ground equipment may be required by the City based on conditions of the specific area where the ground equipment is to be located.
2. In order to avoid the clustering of multiple items of ground equipment in a single area, a maximum of two ground equipment boxes may be grouped together in any single location. In addition, such locations must be spaced a minimum of 500 linear feet of right-of-way apart from each other.
3. Individual ground equipment boxes shall not exceed three feet wide by three feet deep by five feet high in size.
4. The size and height of new freestanding DAS and concealed small cell facility poles shall be no greater than the size and height of any other telecommunications facility poles located in the same or similar type of rights-of-way in the City.

d. Visibility of New DAS/Small Cell Poles

1. New DAS/small cell structures shall be configured and located in a manner that minimizes adverse effects on the landscape and adjacent properties, with specific design considerations as to height, scale, color, texture, and architectural design of the buildings on the same and adjacent zoned lots. Concealment design is required to minimize the visual impact of wireless communications facilities.
2. All cables, conduits, electronics and wires shall be enclosed within the structure.
3. Small cell facilities shall be no larger in size than what is specified in the definition.
4. New DAS/small cell structures shall be located in arterial rights-of-way whenever possible. Placement of new DAS/small cell structures in rights-of-way other than arterials shall be justified by an engineering analysis from the applicant to the satisfaction of the city engineer prior to the issuance of any permit. Whenever new DAS/small cell structures must be placed in a right-of-way with residential uses on one or both sides of the street, no pole, equipment, antenna or other structure may be placed directly in front of a residential structure. If a right-of-way has residential structures on only one side of the street, the new DAS/small cell structure shall be located on the opposite side of the right-of-way whenever possible. All new DAS/small cell structures shall be located

such that views from residential structures are not significantly impaired. Newly installed poles for new DAS/small cell structures should be located in areas with existing foliage or other aesthetic features in order to obscure the view of the pole.

5. New DAS/small cell structures located in rights-of-way shall be constructed and maintained so as not to interfere with, displace, damage, inhibit or destroy any other utilities or facilities, including but not limited to sewer, gas or water mains or service lines, storm drains, pipes, cables or conduits, or any other facilities lawfully occupying the right-of-way, whether public or private. All wireless communications facilities shall be placed and maintained so as not to create interference with the operations of public safety telecommunications service. The City reserves the right to place and maintain, and permit to be placed or maintained, sewer, gas, water, electric, storm drainage, communications, and other utilities and facilities, cables or conduit, and to do, and to permit to be done, any underground and overhead installation or improvement that may be deemed necessary or proper by the City in rights-of-way occupied by the new DAS/small cell structure.

e. Equipment Cabinets

Equipment shelters or cabinets shall be consistent with the general character of the neighborhood and historic character if applicable. Equipment shelters or cabinets shall be screened from the public view by using landscaping, or materials and colors consistent with the surrounding backdrop.

1. Screening enclosures shall be allowed when the design is architecturally compatible with the building.
2. Screening materials shall consist of materials and colors consistent with the surrounding backdrop and/or textured to match the existing structure.
3. The use of foliage and vegetation around ground equipment may be required based on conditions of the specific area where the ground equipment is to be located.
4. Small cell equipment cabinets shall comply with the size requirements set forth in the definitions above.

(C) DAS Hub Development Standards

a. Setbacks

Setbacks for DAS hubs outside of the right-of-way shall meet the setback standards of the underlying zone district.

b. DAS Hub

Equipment shelters or cabinets shall be consistent with the general character of the neighborhood and historic character if applicable. Equipment shelters

or cabinets shall be screened from the public view by using landscaping, or materials and colors consistent with the surrounding backdrop.

1. Screening enclosures shall be allowed when the design is architecturally compatible with the building.
2. Screening materials shall consist of materials and colors consistent with the surrounding backdrop and/or textured to match the existing structure.
3. The use of foliage and vegetation around ground equipment may be required based on conditions of the specific area where the ground equipment is to be located.

(xvii) Concealed and Nonconcealed Telecommunications Towers (Not Including DAS or Broadcast Tower)

(A) Procedure

a. A Pre-Application Meeting is required for a new telecommunications tower. A permit and a Major Site Plan review shall be required for a new telecommunications tower. The permit required may be an administrative permit or a Conditional Use Permit, depending upon the zone district and/or whether or not the site is a priority site on the Wireless Master Plan.

b. No new tower shall be permitted unless the applicant demonstrates that no existing tower or qualified alternative support structure can accommodate the applicant's proposed use, or that co-location on such existing facilities would have the effect of prohibiting personal wireless services in the geographic search area to be served by the proposed tower.

(B) Development Standards

a. Height

1. New concealed towers shall be limited to 200 feet in height. Height calculations shall be made in accordance with FAA standards, and shall include all appurtenances.
2. New nonconcealed (nonbroadcast) towers shall be limited to 150 feet in height. An applicant desiring a new nonconcealed tower taller than 150 feet must request a Variance in accordance with subsection (6)(xix). However, under no circumstance shall any nonconcealed tower exceed 199 feet.

b. Setbacks and Spacing from Residential Structures

A new tower shall be subject to the principal structure setbacks of the underlying zone district, and, with respect to any residential structure on adjacent property:

1. If the tower has been constructed using breakpoint design technology, the minimum distance from any residential structure shall be equal to

110 percent of the distance from the top of the structure to the breakpoint level of the structure, or the minimum principle structure setbacks, whichever is greater. Certification by a registered professional engineer licensed by the State of Colorado of the breakpoint design and the design's fall radius must be provided together with the other information required herein from an applicant. (For example, on a 100-foot-tall monopole with a breakpoint at 80 feet, the minimum distance from the residential structure would be 22 feet (110 percent of 20 feet, the distance from the top of the monopole to the breakpoint) plus the minimum principle structure setback requirements for that zone district.)

2. If the tower is not constructed using breakpoint design technology, the minimum distance from any residential structure shall be equal to the height of the proposed tower.

c. Equipment Cabinets and Equipment Shelters

Electronic equipment shall be contained in either (a) equipment cabinets or (b) equipment shelters. Equipment cabinets shall not be visible from pedestrian and right-of-way views. Equipment cabinets may be provided within the principal building on the lot, behind a screen on a rooftop, or on the ground within the fenced-in and screened equipment compound.

d. Fencing

All equipment compounds shall be enclosed with an opaque fence or masonry wall in residential zone districts and in any zone district when the equipment compound adjoins a right-of-way. Alternative equivalent screening may be approved through the site plan approval process described in subsection e. below.

e. Buffers

The equipment compound shall be landscaped with a minimum 10-foot-wide perimeter buffer containing the following planting standards:

1. All plants and trees shall be indigenous to this part of Colorado.
2. Existing trees and shrubs on the site should be preserved and may be used in lieu of required landscaping as approved by the Community Development Department.
3. One row of evergreen trees with a minimum two-inch caliper, 25-foot on center.
4. Evergreen shrubs capable of creating a continuous hedge and obtaining a height of at least five feet shall be planted, minimum three-gallon or 24 inches tall at the time of planting, 5-foot on center.
5. Alternative landscaping plans which provide for the same average canopy and understory trees but propose alternative locating on the

entire subject property may be considered and approved by the Director, provided the proposed alternative maximizes screening as provided above, and is otherwise consistent with the requirements of this section.

f. Equipment Compound

The fenced-in compounds shall not be used for the storage of any excess equipment or hazardous materials. No outdoor storage yards shall be allowed in a tower equipment compound. The compound shall not be used as habitable space.

g. Structural Standards

All new concealed or nonconcealed PWSF towers shall be constructed and maintained to meet ANSI/EIA/TIA-G (as amended) Series III, Exposure C structural standards.

h. Visibility

1. Concealed

i. New concealed towers shall be designed to match adjacent structures and landscapes with specific design considerations such as architectural designs, height, scale, color, and texture.

ii. New antenna mounts shall be concealed and match the concealed tower.

iii. In Residential zone districts and in Mixed-Use zone districts that include residential uses, new concealed towers shall not be permitted on lots where the principal use or principal structure is single-family detached dwelling, single-family attached dwelling, duplex dwelling, triplex or fourplex dwelling, multifamily dwelling of fewer than three stories in height, any use categorized as group living in Table 21.04-1: Principal Use Table, or adult or child day care center of fewer than three stories. Examples of land uses/structure types in residential areas where the site may include a concealed tower are: school, religious assembly, fire station, stadium tower or stand, or other similar institutional/civic uses/structures.[303]

2. Nonconcealed

New antenna mounts shall be flush-mounted unless the applicant can demonstrate that flush-mounted antennas will not reasonably meet the network objectives of the desired coverage area or that more co-locations will be available on the tower if flush-mounting is not required.

[303] List of uses has been updated to align with new Use Table. Additional uses may be added following review of the Principal Use Table.

3. Concealed and Nonconcealed

i. New concealed and nonconcealed towers shall be configured and located in a manner that shall minimize adverse effects including visual impacts on the landscape and adjacent properties.

ii. A balloon test shall be required subsequent to the receipt of the photo simulations in order to demonstrate the proposed height and concealment solution of the PWSF. The applicant shall arrange to raise a red or orange colored balloon no less than 3 feet in diameter at the maximum height of the proposed tower, and within 25 horizontal feet of the center of the proposed tower. The applicant shall meet the following for the balloon test:

(1) Applicant must inform the Community Development Department and abutting property owners in writing of the date and times, including alternative date and times, of the test at least 14 days in advance.

(2) A 3-foot-by-5-foot sign with lettering no less than three inches high stating the purpose of the balloon test shall be placed at closest major intersection of proposed site.

(3) The date, time, and location, including alternative date, time and location, of the balloon test shall be advertised in a locally distributed paper by the applicant at least seven but no more than 14 days in advance of the test date.

(4) The balloon shall be flown for at least four consecutive hours during daylight hours on the date chosen. The applicant shall record the weather, including wind speed, during the balloon test.

(5) Re-advertisement will not be required if inclement weather occurs.

iii. Towers shall be constructed to accommodate antenna arrays as follows:

(1) Up to 120 feet in height shall be engineered and constructed to accommodate no fewer than four antenna arrays.

(2) All towers between 121 feet and 150 feet shall be engineered and constructed to accommodate no fewer than five antenna arrays.

iv. Grading shall be minimized and limited only to the area necessary for the new tower and equipment compound.

v. No unusual sound emissions such as alarms, bells, buzzers, or the like are permitted. Emergency generators are allowed. Sound levels

shall not exceed 65 decibels as measured at the property boundaries.

(xviii) Broadcast Towers

No new broadcast facilities shall be constructed or installed without a site plan review and a permit under this section. No new broadcast facilities shall be permitted unless the applicant provides a valid FCC construction permit and demonstrates that no existing broadcast tower can accommodate the applicant's proposed use. A Pre-Application Conference shall be required for any new broadcast facility.

(A) Height

Height for broadcast facilities shall be evaluated on a case-by-case basis; the determination of height contained in the applicant's FCC Form 351/352 construction permit or application for construction permit and an FAA determination of no hazard (FAA Form 7460/2) shall be considered prima facie evidence of the tower height required for such broadcast facilities.

(B) Setbacks

New broadcast facilities and anchors shall be set back a minimum of 500 feet from any single-family detached dwelling unit on the same zone lot; and a minimum of 1 foot for every 1 foot of tower height from all adjacent lots of record.

(C) Equipment Cabinets

Except for AM broadcast facilities, cabinets shall not be visible from pedestrian views.

(D) Fencing

All broadcast facility towers, AM antenna(s) towers, and guy anchors shall each be surrounded with an anti-climbing fence compliant with applicable FCC regulations.

(E) Buffers

a. Except for AM broadcast facilities, it is the intent that all pedestrian views from rights-of-way and adjacent residential land uses be screened from proposed broadcast facilities. AM broadcast facilities shall, where practicable, use artificial screening devices in lieu of natural vegetation for screening its ground equipment located at the base of AM tower(s).

b. Alternative landscaping plans which provide for the same average canopy and understory trees but propose alternative siting on the entire subject property on which the proposed facility is projected may be considered and approved by the Planning Division, provided the proposed alternative maximizes screening as provided above, and is otherwise consistent with the requirements of this section.

(F) Signage

a. Commercial messages shall not be displayed on any tower.

b. The only signage that is permitted upon an antenna support structure, equipment cabinets, or fence shall be informational, and for the purpose of identifying the antenna support structure (such as ASR registration number), as well as the party responsible for the operation and maintenance of the facility; i.e., the address and telephone number, security or safety signs, and property manager signs (if applicable).

c. If more than 220 volts are necessary for the operation of the facility, signs located every 20 feet and attached to the fence or wall shall display in large, bold, high contrast letters (minimum height of each letter four inches) the following: "HIGH VOLTAGE – DANGER."

(G) Lighting

a. Lighting on towers shall meet and not exceed the FAA minimum standards.

b. Any lighting required by the FAA must be of the minimum intensity and number of flashes per minute (i.e., the longest duration between flashes) allowable by the FAA. Dual lighting standards are required and strobe light standards are prohibited unless required by the FAA. The lights shall be oriented so as not to project directly onto surrounding property, consistent with FAA requirements.

(H) Equipment Compound

The fenced-in compounds shall not be used for the storage of any excess equipment or hazardous materials. No outdoor storage yards shall be allowed in a tower equipment compound. The compound shall not be used as habitable space.

(I) Grading

Grading shall be minimized and limited only to the area necessary for the new tower and equipment.

(J) Sounds

No unusual sound emissions such as alarms, bells, buzzers, or the like are permitted. Emergency generators are allowed. Sound levels shall not exceed 65 decibels as measured at the closest property boundaries for the facility.

(K) Parking

The required parking space shall be provided within the leased area, or equipment compound or the development area as defined on the site plan.

(xix) Variance – PWSF Only

The purpose of this subsection is to ensure that land use decisions with respect to siting of personal wireless service facilities (PWSF) comply with 47 U.S.C. §332(c)(7)(B).

(A) From time to time, due to unique characteristics specific to a single application, such as terrain, existing infrastructure, or other factors unique to the particular location and proposed PWSF thereon, strict application of a specific development standard for siting of PWSF could have the effect of unreasonably discriminating among providers of functionally equivalent services within the meaning of 47 U.S.C. §332(c)(7)(B)(i)(I) or of prohibiting personal wireless services within the meaning of 47 U.S.C. §332(c)(7)(B)(i)(II). In such a case the applicant, so long as the applicant is a provider of personal wireless services who will be using the facility for provision of personal wireless services, may seek a Variance from such standard under this section. Considerations of increased financial costs are not unique characteristics and shall not constitute a valid basis for a Variance under this subsection. Moreover, the only development standards from which a Variance can be sought/approved under this subsection are the following:

a. Maximum tower height;

b. Flush mounting requirement; and

c. Maximum height of antenna above base station/supporting structure (for nonconcealed PWSF only).

(B) To obtain a Variance under this subsection, the provider must demonstrate by clear and convincing evidence that:

a. Due to characteristics specific and unique to the particular facilities and location, strict application of the development standard would not permit the applicant to address a demonstrable coverage gap or would result in unreasonable discrimination among providers of functionally equivalent services; and

b. There is no reasonable alternative available, other than varying the standard, to address the demonstrable coverage gap or to avoid unreasonable discrimination among providers of functionally equivalent services, including but not limited to use of another site, co-location on another facility, or modification of the proposed facility so as to meet the applicable standard; and

c. The extent of the variance proposed is the minimum necessary to address the demonstrable coverage gap or to avoid unreasonable discrimination among providers of functionally equivalent services, as confirmed by qualified, independent third-party review of the proposal.

(C) The decision-maker for the Variance shall be the decision-maker for the underlying permit type required in accordance with this section and with Table 21.04-1: Principal Use Table. For example, if the facility requires an administrative permit, the Director shall decide the Variance request. If the facility requires a Conditional Use Permit, the Planning Commission shall decide the Variance request.

(7) Transmission Line[304]

In the CG, I-OR, I-1, and I-2 zone districts, a Conditional Use Permit is required for above ground transmission lines.

(8) Junkyard or Salvage Yard[305]

(i) Screening

Stored items shall not project above the screening except for integral units as defined in GJMC 21.14.020 and stacking of no more than 2 vehicles on top of a wheel stand. Integral units shall include shelving up to 20 feet in height for the purpose of storing recyclable materials. Integral units shall not be stored within the first 20 feet of the property from any street frontage property line.

(ii) Location

No storage yard or storage lot shall be placed or maintained within a required setback.

(iii) Operations and Site Management

(A) All compaction, cutting and/or other material volume reducing operations shall be conducted to minimize the noise generated by the operation.

(B) Unusable items shall be disposed of and not be allowed to collect on the premises.

(C) All tires not mounted on operational vehicles shall be neatly stacked or placed in racks. If stacked, the stacks shall not be over six feet in height; if on racks, the top of any tire on any rack shall not be over 10 feet in height.

(D) No garbage or other putrescent waste, likely to attract vermin, shall be kept on the premises. Gasoline, oil, or other hazardous materials which are removed from scrapped vehicles or parts of vehicles kept on the premises shall be disposed of in accordance with applicable federal, state and local regulations.

(9) Medical and Hazardous Waste Transfer Facility[306]

(i) Exemptions

A facility that provides temporary storage of hazardous or medical wastes generated on the site for a period not to exceed seven days or the time period allowed by the State is not subject to the provisions of this subsection.

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[304] Above ground/underground distinction in current Use Table converted to standards.

[305] Separated "New Car/Auto Recycler, End Recycler (Salvage Yard), Wrecking Yards, Appliance Recycler, Impound Lots" into standards for Vehicle Impound Lots and Junkyards or Salvage Yards (reference new definition that includes recyclers and wrecking). Current 21.04.03(d), unless otherwise noted.

[306] Current 21.04.030(j), unless otherwise noted. Deleted (j)(2) as the requirement for a CUP is shown in the Principal Use Table and the ability for the Director to waive application requirements is included in Chapter 21.02 (Administration and Procedures).

(ii) Medical or Hazardous Waste Transfer Facility Report Requirements

An application for a Conditional Use Permit for a medical or hazardous waste transfer facility shall include the submission of a hazardous waste facility siting report by the applicant. This report shall summarize and analyze all pertinent information regarding the proposed siting of the facility, and shall meet all other application requirements as set forth on the City's website.

(iii) Medical or Hazardous Waste Transfer Facility Review Requirements[307]

(A) In granting a Conditional Use Permit for a Medical or Hazardous Waste Transfer Facility, the City may establish reasonable conditions including, but not limited to:

a. Containment safeguards to prevent contamination of surface or groundwaters;

b. Buffering, screening and berming to ensure that operations or activities on site are adequately screened from off-site locations;

c. Noise levels at the property line shall not exceed the guidelines for community noise published in the American National Standard ANSI 53.23-1980, entitled "Sound Level Descriptions for Determination of Compatible Land Use," [§ 25-12-103 C.R.S.];

d. Seismic vibrations, if any blasting is to occur during either construction or operations, are not to exceed the standard established in U.S. Bureau of Mines Bulletin 656;

e. All on-site roads, driveways, parking and loading areas shall be paved to limit fugitive dust;

f. Odors shall be controlled to the maximum extent practicable using the best available technology;

g. Access to the site shall not use residential streets;

h. Fiscal assurances in a specified amount, in a form mutually acceptable to the operator and the City, to guarantee the operator's performance during the operation, closure and post-closure period, and to provide financial assurance with respect to any third party claimants for personal injury or property damage by persons residing or owning property within a specified distance from the facility, which damage can be shown to be a direct consequence of facility operations;

i. Limitation of the hours of operation;

j. A surface water drainage system to provide runoff and erosion control that can accommodate a 100-year, 24-hour storm and that any surface drainage

[307] Deleted specific criteria of approval, CUP criteria apply.

which does come in contact with waste handled outside of sealed DOT approved containers is directed to an independent collection system;

k. Periodic monitoring of operations and stormwater runoff from the site. The facility operator shall reimburse the local government for their costs related to inspection, monitoring and other administration of facility operations;

l. Limitation of the types of waste which can be received at the site and standards ensuring that personnel are properly trained to handle wastes accepted at the site;

m. A franchise fee calculated to pay the City for the costs to review, monitor and enforce the permit;

n. To the extent that any technical environmental issues are raised, the operator, as part of the review process and prior to approval, shall reimburse the City for the cost of engaging the services of an independent expert to study and provide an opinion concerning the issues;

o. The operator shall allow the City and its designees to inspect the site during hours of operation without prior notice, to ensure that the facility is being operated in accordance with applicable conditions of approval;

p. Reimbursement to the City for the cost of special training, equipment and labor required for response to medical, fire and other emergencies; and

q. A yearly performance report for the facility. This report shall be presented to the Planning Commission annually and shall include, but not be limited to, the following:

1. Volume and chemical classification of the substances received;
2. Volume and chemical classification of the substances shipped from the site;
3. Accidents;
4. Location, type and cause of the accident;
5. Number and type of spills on and off site;
6. Fires – type and location;
7. List of corrective measures taken by the operator of the facility to prevent future occurrences;
8. Site testing data;
9. Number and type of violations found by E.P.A. or State inspectors; and
10. Street and traffic safety improvements.

r. An expiration date for the Conditional Use Permit approval.

21.04.040 Accessory Uses and Structures[308]

(a) Purpose

The purpose of this section is to:

(1) Establish and promote neighborhoods with integrity and character;

(2) Provide residents with the opportunity to use their property to enhance or fulfill personal objectives so long as the use of the property is not incompatible with this Code; and

(3) Provide an appropriate level of flexibility for the use of property while maintaining compatibility.

(b) Applicability[309]

Commonly allowed accessory uses are shown in Table 21.04-2, but that list does not include all possible uses that are secondary and subordinate to a principal use of land in each zone district. All principal uses allowed in a zone district shall be deemed to include those accessory uses, structures, and activities typically associated with the use, unless specifically prohibited in this Code and shall comply with all use-specific standards applicable to the use.

(c) General Standards for Accessory Uses and Structures

(1) Subordinate to Principal Structure or Use

No accessory building shall be used unless the principal building is also being used. The accessory use or structure shall be conducted and/or located on the same lot(s) as the principal use. The principal use and the accessory use shall be under the same ownership.[310]

(2) Performance Standards

Accessory structures or uses shall be constructed, maintained, and conducted in compliance with GJMC 21.04.040(c)(2).

(3) Location

In all zone districts, accessory structures shall not be located in the front yard or the exterior side yard of a corner lot unless approved by an Administrative Adjustment in accordance with GJMC21.02.040(c).[311]

(4) Accessory Structures

(i) In Residential zone districts with a density of 2 units per acre or higher (R-2R and above), the size of accessory structures, except accessory dwelling units, will be limited

[308] Current 21.04.040 unless otherwise noted. The fencing standards (21.04.040(i)) have been removed from this section and are included in the Landscaping, Buffering, and Screening section of the code. Removed appeals provisions – decisions related to accessory uses are administrative and will follow the same appeal procedures as other administrative decisions.

[309] New.

[310] New, replaces current 21.04.040(b)(1).

[311] Drafting note: add this permission to Administrative Adjustments.

to a maximum of 75 percent of the square footage of the principal structure. Accessory dwelling units are subject to the requirements in GJMC 21.04.040(e)(1)(i).

(ii) For all other Residential zone districts, accessory structures will be allowed up to a maximum of 75 percent of the square footage of the principal structure or 10 percent of the parcel size, whichever is greater. In the R-R, R-ER, and R-1R zone districts, accessory structures incidental to the principal uses categorized as Agriculture and Animal Services in Table 21.04-1: Principal Use Table and used for agricultural activities shall be exempt from these size regulations.[312]

(5) Design[313]

Accessory uses or structures shall have an appearance compatible with that of the neighborhood and shall have an appearance compatible with the character of the principal structure, building or use on the property. Determinations of compatibility shall include considerations of the height, scale, mass, or bulk of structures; architectural features; and building materials.

(d) Accessory Use Table

Commentary:

The Accessory Use Table follows the same approach in organization and color-coding as the Principal Use Table. Rather than attaching a certain common accessory use (e.g., outdoor storage or display) to a particular principal use, the new Accessory Use Table proposes a district-based approach where any principal use can maintain the allowed or conditional accessory use listed in the table.

[312] Reference new definition of agricultural activities.

[313] Removed reference to "character" and replace with objective criteria for compatibility.

Table 21.04-2: Accessory Use Table
A = Allowed Use C = Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Residential Uses																				
Accessory Dwelling Unit	A	A	A	A	A	A	A	A			A[314]		A							21.04.040(e)(1)(i)
Agricultural Labor Housing	A																		A	
Business Residence											A	A	A	A	A	A			A	21.04.040(e)(1)(ii)
Guest Ranch[315]	A	A																	A	
Household Pets	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.040(e)(1)(iii)
Other Animals	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.040(e)(1)(iv)
Public, Institutional, and Civic Uses																				
Home Occupation, Day Care	A	A	A	A	A	A	A	A	A	A	A	A[316]	A	A					A[317]	21.04.040(e)(2)(iii)

[314] Currently a prohibited use in B-1 and an Allowed use in R-O.

[315] Existing use term not currently included in the Use Table.

[316] Currently a prohibited use in BP and an Allowed use in C-1 and M-U.

[317] Currently a prohibited use in CSR.

Table 21.04-2: Accessory Use Table
A = Allowed Use C = Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Commercial Uses																				
Agri-business[318]	C	C																C	C	
Animal Agriculture[319]	A/C	A/C	A/C													A/C	A/C	A/C	A/C	21.04.030(d)(2)
Drive-Through Facility[320]											C[321]	C[322]	A	A	A[323]	A			C[324]	21.04.040(e)(2)(i)

[318] Existing use term not currently included in the Use Table.

[319] New as an accessory use. Reflects the combined use permissions of "Animal Confinement," "Confined Animal Feeding Operation, Feedlot," and "Dairy."

[320] Consolidates "Drive-Through Uses" for Restaurants, Retail, and Office.

[321] Drive-Through Retail and Office are currently Allowed uses and Drive Through Restaurant is a prohibited use in B-1 and Drive-Through Retail, Restaurant and Office are currently prohibited uses in R-O.

[322] Drive-Through Retail and Restaurants are currently prohibited uses and Drive-Through Office is currently an Allowed use in M-U and Drive-Through Retail, Restaurant and Offices are currently Allowed uses in BP and C-1,

[323] Drive-Through Retail and Restaurant are currently prohibited uses and Drive-Through Office is currently an Allowed use in I-O.

[324] Drive-Through Retail and Restaurant are currently prohibited uses and Drive-Through Office is currently an Allowed use in CSR.

Table 21.04-2: Accessory Use Table
A = Allowed Use C = Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Electric Vehicle (EV) Charging Facility	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.040(e)(2)(ii)
Home Occupation	A	A	A	A	A	A	A	A	A	A	A	**A** [325]	A						**A** [326]	21.04.040(e)(2)(iii)
Outdoor Display and Sales[327]												A	A	A		A				21.04.040(e)(2)(v)
Produce Stand	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.040(e)(2)(vi)
Industrial Uses																				
Antenna[328]	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.040(e)(3)(i)

[325] Currently a prohibited use in BP and an Allowed use in C-1 and M-U.

[326] Currently a prohibited use in CSR.

[327] Existing use term not currently included in the Use Table, permissions generally based on current "Rental Service, Outdoor Display/Storage."

[328] Existing use term not currently included in the Use Table.

Table 21.04-2: Accessory Use Table
A = Allowed Use C = Conditional Use

Current Zone Districts	R-R	R-E	R-1	R-2	R-4	R-5	R-8, MXR-3	R-12, MXR-5	R-16	R-24, MXR-8	R-O, B-1, MXG-3, MXS-3, MXOC	M-U, BP, C-1, MXG-5, MXS-5, MXG-8, MXS-8	B-2	C-2	I-O	I-1	I-2	CSR/New	CSR/New	
Proposed Zone Districts	**R-R**	**R-ER**	**R-1R**	**R-2R**	**RL-4**	**RL-5**	**RM-8**	**RM-12**	**RH-16**	**RH-24**	**MU-1**	**MU-2**	**MU-3**	**CG**	**I-OR**	**I-1**	**I-2**	**P-1**	**P-2**	**Use-Specific Standards**
Outdoor Storage, Accessory[329]	A	A	A	A	A	A	A	A	A	A		**A** [330]		A		A	A			21.04.040(e)(3)(ii)
Recreation and Commercial Vehicles[331]	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	21.04.040(e)(3)(iii)
Renewable Energy Facility, Accessory	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	C	A	21.04.040(e)(3)(iv)

[329] Consolidates all uses that include "outdoor storage' in their current titles and standards in current 21.04.040(h).

[330] All Outdoor Storage uses are currently prohibited in M-U and BP and certain uses are prohibited in C-1.

[331] Renamed from "Storage of Vehicles" existing use term not currently used in the Use Table.

(e) Accessory Use-Specific Standards

(1) Residential Uses

(i) Accessory Dwelling Unit[332]

An accessory dwelling unit (ADU) is allowed in conjunction with a single-family detached or duplex dwelling use. ADUs shall not be included in density calculations. A Planning Clearance is required for any ADU and an ADU must demonstrate compliance with the following:

(A) A lot with a single-family detached dwelling or duplex dwelling united by a common wall and located on two separate lots may have two ADUs if one of the ADUs is attached to the primary dwelling unit (e.g., attic, basement, carriage house, etc.). Lots with a duplex dwelling unit sharing a single lot may have no more than one ADU on the lot.

(B) The design and location of the ADU shall be clearly subordinate to the principal structure.

(C) The ADU must meet all requirements of the building and fire codes.

(D) One parking space shall be provided for the ADU. On-street parking within 100 feet of the lot may serve as the required parking.

(E) The ADU shall not exceed 900 square feet of habitable space.

(F) The ADU shall not be located in front of the principal structure.

(G) The design and construction material of the ADU shall be complementary to those of the principal structure.

(ii) Business Residence[333]

(A) Occupancy

A business residence is a primary residence of the owner, operator, or employee of the business that is located within a non-residential structure. This section is not intended to permit general residential uses in non-residential areas.

(B) General Standards[334]

The following conditions shall apply to all business residences:

a. The residential unit shall comply with all appropriate building and fire codes and with all applicable portions of this Code;

b. Only one dwelling unit per business or structure is allowed and it shall be occupied only by the owner, operator, or employee of the principal use;[335]

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[332] 21.04.030(f) as revised through Ordinance No. 5155 adopted on December 21, 2022.

[333] Current 21.04.030(i), unless otherwise noted.

[334] The parking requirement has been deleted and has been relocated to the off-street parking requirements.

[335] Deleted "and immediate family."

c. The dwelling unit shall be located within a structure used primarily for business purposes; and

d. Other conditions as required through the site plan approval process.

(iii) Household Pets[336]

(A) In all zone districts, a maximum of 3 adult (4 months or older) household pets, including, but not limited to, dogs, cats, pygmy and dwarf goats[337], per species, shall be allowed. In no event shall the total number of adult household pets exceed 6.

(B) The requirements of subsection (iii)(A) above shall not apply to those small animals kept within a residence as household pets, including, but not limited to fish, small birds (parakeets, parrots), rodents (mice, rats), and reptiles (nonpoisonous snakes, lizards).

(C) Dogs or cats kept confined in kennels shall be kept no closer than 20 feet from the nearest principal residential structure on an adjacent property, unless written permission for a lesser distance is obtained from the adjacent occupant or property owner. Such permission may be revoked at any time. Upon revocation, the owner of the animal shall have 30 days to move the animal so that compliance is achieved.

(iv) Other Animals[338]

(A) General

Other animals may be kept only after obtaining approval from the Director.

(B) Racing Pigeons

"Racing pigeon," by definition, is a pigeon which, through selective past breeding, has developed the distinctive physical and mental characteristics as to enable it to return to its home after having been released a considerable distance therefrom, and which is accepted as such by the American Racing Pigeon Union, Inc. or the International Federation of Racing Pigeons Fanciers. Also commonly known as Racing Homer, Homing Pigeon, or Carrier Pigeon. The structure for the keeping of housing of pigeons permitted by this regulation is defined as a "loft." The keeping of pigeons as defined above shall be permitted on the following conditions which are, in part, recommended by the Avian Assistance Council and the American Racing Pigeon Union, Inc.:

a. The loft shall be of such sufficient size and design, and constructed of such material, that it can be maintained in a clean and sanitary condition and shall contain at least one square foot of floor space for each mature pigeon kept therein.

[336] Current 21.04.030(a)(4).

[337] New.

[338] Current 11.04.030(a)(5).

b. The construction and location of the loft shall not conflict with the requirements of this Code or building code. The loft shall be enclosed except for the aviary portion which cannot exceed 20 percent of the floor area of the loft.

c. The loft shall be maintained in a sanitary condition and in compliance with all applicable health regulations of the City.

d. All feed for said pigeons shall be stored in such containers as to protect against intrusion by rodents and other vermin.

e. A maximum of 50 performing birds shall be allowed on parcels of one-half acre or less. On parcels greater than one-half acre, a maximum of 100 performing birds shall be allowed. Performing birds are birds that leave the loft in training and for racing.

f. All pigeons shall be confined to the loft, except for limited periods necessary for exercise, training and competition; and at no time shall pigeons be allowed to perch or linger on the buildings or property of others. Pigeons shall be fed only in the confines of the loft.

g. No one shall release pigeons to fly for exercise, training or competition except in compliance with the following rules:

1. The owner of the pigeons must be a member in good standing of an organized pigeon club, such as the Grand Junction Racing Pigeon Club, The American Racing Pigeon Union, Inc. or other club that has rules that will help preserve the peace and tranquility of the neighborhood.

2. Pigeons will not be released for flying which have been fed within the previous 4 hours.

3. Pigeons shall be banded and registered with one of the national pigeon associations/registries.

4. A structure housing racing pigeons shall be no closer than 50 feet to any adjacent residential or commercial structure on another property.

(2) Commercial Uses

(i) Drive-Through Facility[339]

(A) Drive-through windows shall be located to the side or rear of the principal building and not between any side of a principal building and any street, to the maximum extent practicable.

(B) All drive-through facilities shall be designed and located to avoid impairing pedestrian mobility to or from the principal structure or creating risks to pedestrian safety.

[339] New.

(C) Drive-through facilities shall be clearly signed and marked to provide efficient flow through the facility.

(D) Drive-through lanes shall be set back at least 10 feet from a residentially zoned lot.

(E) All drive-through facilities shall comply with the loading and stacking standards as set forth in TEDS.

(ii) Electric Vehicle (EV) Charging Facility[340]

(A) EV charging facility spaces shall count toward the minimum off-street parking requirement and shall be located on the same lot as the principal use.

(B) EV charging facility spaces shall be signed for the charging of electric vehicles only.[341]

(C) EV charging facility equipment shall be located so that it does not interfere with vehicular, bicycle, or pedestrian access and circulation, or with required landscaping.

(iii) Home Occupation, Daycare or Other[342]

(A) Applicability

a. A home occupation, daycare or other is allowed in accordance with Table 21.04-2: Accessory Use Table.

b. All home occupations listed below shall not be subject to all applicable home occupation regulations and standards if all persons engaged in such activities reside on the premises and all applicable conditions are satisfied:

1. Artists, sculptors, composers not selling their artistic product to the public on the premises;

2. Craft work, such as jewelry-making and pottery with no sales permitted on the premises;

3. Home offices with no client visits to the home permitted;

4. Telephone answering and message services; and

5. Medical marijuana cultivation by a patient or primary caregiver; provided, however, that:

[340] New.

[341] Removed "Such spaces shall be posted accordingly, including any amperage and voltage levels, time limits, and contact information for reporting issues" in Consolidated Draft.

[342] Current 21.04.040(g), unless otherwise noted. Overall structure of the content has been reorganized to increase user friendliness.

i. There shall not be more than 1 primary caregiver per dwelling unit growing, storing or providing medical marijuana in any form to their patients;

ii. Such growing, storing or providing of medical marijuana is conducted in accordance with Article XVIII, Section 14 of the Colorado Constitution and § 25-1.5-106, C.R.S. as amended;

iii. The primary caregiver shall have not more than six plants per patient with a maximum of 30 plants for 5 patients being grown on the premises of the dwelling unit at any given time; and

iv. Accessory buildings such as detached garage, shed, green house or other structure used for growing, storing, or providing medical marijuana must comply with all applicable zone district standards and building and fire code provisions.

(B) Prohibited Home Occupations[343]

The following home occupations are prohibited regardless of whether they comply with the standards of this subsection.

a. Occupations that involve highly combustible materials or any material. Occupations where the dimensions, power rating, or weight of equipment and tools used exceed that of normal household equipment and tools.

b. Occupations that cause abnormal automotive or pedestrian traffic or that are objectionable due to unsightliness, odor, dust, smoke, noise, glare, heat, vibration, or similar disturbances.

c. Animal care, boarding or sales.

d. Retail sales.

e. Medical or dental or animal clinics.

f. Personal services.

g. Escort services.

h. Heavy equipment or vehicle repair.

i. Any other use that is not listed as an allowed or conditional use in any zone district in the City.

(iv) Requirements and Restrictions[344]

Unless otherwise waived by the Director, all home occupations shall comply with the following:

[343] Replaces current 21.04.040(g)(4).

[344] The current zone district-specific standards have not been carried forward; the Director will have ability to waive or modify the standards. The general requirement to conform with all applicable

(A) Number of Home Occupations[345]

There shall be no limitations on the number of home occupations allowed for each property so long as the combined operations for each occupation do not exceed the requirements of this section.

(B) Resident Operated

The home occupation shall be operated by a full-time resident of the property.

(C) Number of Employees[346]

A home occupation shall not employee nonresident employees, unless the Director determines that there will be minimum impact to the surrounding properties, in which case 1 additional nonresident employee is allowed.

(D) Maximum Floor Area

A home occupation shall not use more than 25 percent gross floor area of the dwelling and all accessory buildings.

(E) Residential Compatibility[347]

a. A home occupation shall be incidental and subordinate to the use of the property for residential purposes, shall not change the residential character of the property, and shall not create the appearance or impact of commercial activity to the surrounding neighborhood.

b. No structural or decorative additions shall be allowed to accommodate a home occupation that will alter the residential character of the home or otherwise be incompatible with surrounding residences.

(F) Outdoor Storage Prohibited

Storage of goods and materials shall be inside and shall not include flammable, combustible, or explosive materials other than those customary to household uses.

(G) Parking and Deliveries

a. Parking shall be provided and shall not create hazard or street congestion.

b. Deliveries and pickups shall be those normally associated with residential services and shall:

1. Not block traffic circulation; and

2. Occur only between 8:00 a.m. and 8:00 p.m. Monday through Saturday.

State/County/City regulations has been removed; that requirement is included in the general accessory use standards.

[345] New.

[346] Replaces current allowances based on zone district with an objective standard for a decision by the Director.

[347] Replaces "Maintain residential appearance" and 21.04.040(g)(3).

(H) Client and Employee Visitation

a. Not more than 6 customers or clients are allowed to visit a home occupation per day, except music, art, craft, or other similar lessons that are allowed up to 12 clients per day.

b. Customer hours shall be between 8:00 a.m. and 8:00 p.m.

(I) Operational and Site Requirements

a. Adequate public facilities and utilities shall be adequate to safely accommodate equipment used for home occupation.

b. Mechanized equipment shall be used only in a completely enclosed building.

c. Dust, odors, noise, vibration or electrical interference or fluctuation that is not perceptible beyond the property line.

(J) Unsafe Home Occupations

a. If the Director finds that any home occupation is dangerous or unsafe, the Director shall issue an order to the dwelling owner and/or tenant of the property on which the home occupation is being undertaken directing that the home occupation be immediately made safe, as determined by the Director, or be terminated.

b. The property owner and/or tenant shall be responsible for taking the necessary corrective steps or measures, but in the event of a failure to do so by the owner and/or tenant, after notice and a reasonable period of time, the Director may take any and all available enforcement actions to render the home occupation, dwelling, or property safe.

c. Enforcement cost shall be paid by the property owner and shall be treated as a zoning violation pursuant to GJMC Chapter 21.13.

(K) Home Occupation Signage

A nameplate not exceeding two square feet containing only the name of the resident, title of the person conducting a permitted home occupation, name of building, business name and/or name of agent. The nameplate may be located anywhere on the property.

(v) Outdoor Display[348]

(A) No portion of a right-of-way shall be used for any type of display without a valid Revocable Permit.

[348] Current 21.04.040(h)(3)(i), (ii), and (iii) not carried forward. All accessory uses are required to conform to the specific zone district and use-specific standards for that particular use, the landscaping chapter will prohibit structures from being placed in required landscaped areas, and it is unnecessary to clarify that outdoor storage lot standards do not apply to outdoor display as they are separately defined uses.

(B) Display lots shall be paved, except that only the access roads shall be required to be paved for lots displaying large merchandise, such as manufactured homes or heavy equipment.

(C) All outdoor displays shall conform to all requirements of TEDS (GJMC Title 29) and the applicable sight distance triangle. Regardless of any provision to the contrary, no display shall be maintained in a location if it obstructs view, thereby constituting a traffic or pedestrian hazard.

(vi) Produce Stand[349]

(A) A produce stand shall be portable and capable of being dismantled or removed from the sales site.[350]

(B) In Residential zone districts, produce stands shall only sell products produced on the premises. Produce stands in Residential zone districts shall be located and operated so as to not create hazards with parking, ingress, egress, and signage, and the operation shall not be disruptive to adjacent uses.

(C) In all zone districts, excluding Residential zone districts, a produce stand may include products produced off-premises and require a Temporary Use Permit.

(3) Industrial Uses

(i) Antennas [351]

Telecommunications receiving or transmitting antennas that meet the exemption criteria of GJMC 21.04.030(e)(6)(i) are permitted subject to the following:

(A) Ground-mounted satellite dishes shall not exceed 10 feet in height from the grade where mounted;

(B) Ground mounted satellite dishes shall be located within the rear yard or in any side yard which does not abut a street and shall meet accessory structure setbacks;

(C) All cables and lines serving the satellite dish shall be located underground;

(D) Satellite dishes larger than 32 inches in diameter shall only be ground-mounted and the above provisions shall apply unless otherwise approved as to location or ground mounting by a Conditional Use Permit;

(E) Roof mounted antennas shall not extend more than 10 feet above the roof line on which mounted; and

[349] Current 21.04.030(u).

[350] Current language from definition of "Produce Stand" relocated.

[351] Current 21.04.040(d). Added language to clarify these standards are for those antennas exempt from the Telecommunications Facilities standards.

(F) None of the above shall relieve a person from the necessity of satisfying any and all governmental licenses or permits required for operation of telecommunications equipment.

(ii) Outdoor Storage, Accessory[352]

(A) All Zone Districts[353]

a. Junk or rubbish shall not be stored unless the use is a permitted junkyard or salvage yard or solid waste disposal or processing facility.[354]

b. If the principal use of the property is other than vehicle repair, major and minor, vehicle impound lot, junkyard or salvage yard, or vehicle fleet operations, a maximum of 2 vehicles intended for repair or restoration may be stored on a property provided all of the following conditions are satisfied: [355]

1. Vehicles shall be owned by the owner or occupant of the premises upon which the vehicles are located;

2. The vehicles shall be kept in an enclosed garage, under an opaque cover designed for the vehicle or otherwise screened from off-premises view; and

3. There shall be no outdoor storage of vehicle parts.

c. Except for integral units, stored items shall not project above any screening.

(B) Additional Standards for Residential Zone Districts

a. All outdoor storage shall be located in the rear half of the lot and shall be screened.

b. Dumpsters and refuse containers for new multifamily dwellings, commercial and industrial uses shall be enclosed in a solid, opaque enclosure constructed of brick, masonry, stucco, or wood at least 6 feet tall.

(C) Additional Standards for Nonresidential Zone Districts

a. All Uses

1. Unless otherwise indicated, no outdoor storage shall be located in a required front yard setback or in any setback adjacent to a Residential or Mixed-Use zone district.

[352] Current 21.04.040(h). Content has been simplified and reorganized. Details related to the duration and size of outdoor storage moved to definition.

[353] Screening standards moved to Site and Structure Standards.

[354] Current 21.04.040(h)(1)(ii) and (2)(i).

[355] Current 21.04.040(h)(1)(iv) and (2)(ii).

2. Dumpsters and refuse containers for new uses in all zone districts except I-1 and I-2 shall be enclosed in a solid, opaque enclosure constructed of brick, masonry, stucco, or wood at least 6 feet tall.

b. Existing Junkyard or Salvage Yards and Vehicle Impound Lots

If the principal use of the property is a junkyard or salvage yard[356] or vehicle impound lot and if the use was an existing legal use as of January 1, 2002, outdoor storage shall meet the following conditions.

1. Storage and dismantling areas shall require screening along all street frontages and along the first 50 feet of the side perimeter from the street. Sites may use opaque slats in existing chain link fences or vegetation to meet the screening requirement as long as the screening is at least 6 feet in height. Any new fencing shall be a minimum of 6 feet.
2. If the recycler abuts a property with zoning that is not CG, I-1 or I-2, the recycler shall also screen each perimeter that abuts such zone district that is not CG, I-1 or I-2. Buildings on property lines shall serve as screening.
3. No item shall be allowed to project above the screening except integral units and stacking of no more than two vehicles on top of a wheel stand. End recyclers are exempt from this requirement.[357]
4. Each owner, operator, independent contractor and employee of a recycling business, and every other person who dismantles, repairs or installs motor vehicle parts or appliances or other equipment containing any fluid, gas or liquid or other regulated substance shall, in accordance with applicable laws and rules, control, contain, collect, and dispose of all fluids, hazardous wastes, and other regulated fluids in or generated by the dismantling, shredding, baling or storage of motor vehicles, appliances, other equipment or parts, including but not limited to oils, antifreezes, CFCs, transmission fluids, diesel fuel, and gasoline.
5. A recycler shall have a 5-day grace period to remove items placed outside of a perimeter fence. If the City gives a notice after the 5th working day, the recycler shall remove such items within 5 working days.

[356] Replaced reference to "recycling to include car/auto recycler, end recycler or wrecking yard storing inoperable vehicles, vehicle parts, dismantled machinery and associated parts, appliance recycler."

[357] Detail related to shelving being considered integral units removed – that is included in the definition of integral units.

(iii) Recreational and Commercial Vehicles[358]

(A) In Residential zone districts, recreational and commercial vehicles and trailers shall be stored within an enclosed building, or in the rear yard, or behind the front setback line in a side yard other than the street side yard of a corner lot.

(B) No recreational vehicle shall be used for living, sleeping or housekeeping purposes for longer than two weeks total during any 12-month period when parked in any location not zoned and approved for such use. Any use of this provision shall be limited to one recreational vehicle per lot.

(C) Persons shall not live, sleep, or housekeep in a recreational vehicle parked on a public street, a public or private parking lot, or any vacant lot.

(D) Recreational or commercial vehicles shall not be parked on a public street or public or private parking lot for more than 72 consecutive hours.

(iv) Renewable Energy Facility, Accessory[359]

(A) Accessory Solar Collectors

a. Accessory solar collectors shall only be located in side or rear yards or on rooftops.

b. If the solar collector is not flush with the roof the applicant shall minimize the visibility of the collector from a public street, park, open space, or golf course to the most reasonable extent possible without prohibiting the installation.

c. Ground-mounted collectors are allowed as an accessory structure outside the setbacks.

d. Ground-mounted accessory solar collectors shall not exceed the height of the principal structure on the lot or parcel.

(B) Accessor Wind Energy System

a. An individual small wind system shall be set back from the property line and the principal structure at least 1.5 times the height of the turbine.

b. In Mixed-Use and Commercial zone districts, accessory wind energy systems shall only be located in side or rear yards

c. In Mixed-Use zone districts, an accessory wind energy system shall not exceed the maximum building height of the applicable zone district.

d. In the I-1 and I-2 districts, an accessory wind energy system may exceed the maximum building height of the applicable zone district by 20 feet.

[358] Current 21.04.040(e) renamed from "Storage of Vehicles."

[359] New.

21.04.050 Temporary Uses and Structures[360]

(a) Purpose

The purpose of this section is to allow for a use to locate within the City on an occasional, temporary, or seasonal basis and ensure such use or activity is consistent with the intent and regulations of this Code.

(b) Applicability[361]

(1) This subsection shall apply to the following types of temporary uses and structures:

(i) Temporary buildings;

(ii) Temporary display and sale of merchandise;

(iii) Model homes, trailers, activities, and/or uses incidental to the construction of a building or group of buildings on the same or adjacent premises;

(iv) Seasonal uses (e.g., fireworks stands, Christmas tree lots, and produce stands); and

(v) Other uses that clearly are not associated with a holiday, the growing season, or a construction project may be considered for approval by the Director.

(2) Special events and activities conducted on public property, such as school sites and City parks, shall be exempt from the provisions of this Code, but shall comply with any guidelines, regulations and permitting process required by the authorizing agency.

(c) Compliance with this Code and Other Regulations[362]

(1) Prior to conducting or establishing a temporary use or temporary structure, approval of a Temporary Use Permit per GJMC 21.02.040(b) is required.

(2) Before a temporary use involving the sale of merchandise may begin, a sales tax license must be obtained from the City Finance Department. If not obtained, the Temporary Use Permit shall be revoked if issued or shall not be issued until licensure.

(3) Prior to the issuance of a Temporary Use Permit, the Director may require the applicant to post security with the City as required to cover expected costs of enforcement, monitoring, clean-up, and site restoration.

(d) Location[363]

(a) Structures and/or display of merchandise shall meet the minimum setback requirements for the zone district. Displays shall not interfere with the sight visibility triangle of the intersection of the curb line of any two streets or a driveway and a street. No personal property, including structures, and tents shall be located within the right-of-way.

(b) Each parcel or lot is limited to the operation of one temporary use at a time.

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[360] Current 21.040.050, unless otherwise noted. This section has been significantly reorganized and simplify to reduce existing redundancies.

[361] New applicability section to increase clarity.

[362] Current 21.040.050(b), (h), (n), (c)(1), (o)(3), (c)(1-3), and (o)(4-5).

[363] Current 21.04.050(e), (g), (o)(10), and (o)(1).

(e) Off-Street Parking[364]

(1) Adequate off-street parking shall be provided;

(2) The use shall not displace the required off-street parking spaces or loading areas of the principal use/structure on the site; and

(3) The entrance and exit shall be designed to prevent traffic hazards, nuisances and as required by TEDS (GJMC Title 29).

(f) Duration[365]

(1) Temporary uses shall not exceed 120 calendar days, except a temporary low-traffic storage yard may be permitted in a CG, I-1 or I-2 zone district for up to one year from the date of issuance. One extension of one year may be granted by the Director upon showing of good cause. Any additional extensions may be granted by the Planning Commission. The Planning Commission must find good cause for granting an extension.

(2) No temporary uses shall be allowed until a minimum of 30 calendar days have passed since any previous temporary use on the parcel or lot. Mobile food vendors are not subject to this standard.

(g) Other Standards[366]

(1) The temporary use shall not cause traffic to exceed the capacity of nor significantly impact the circulation of affected streets.

(2) Access to right-of-way shall comply with City requirements, except that hard surface travel lanes are not required for a temporary use.

(3) Permanent hookups to utilities are prohibited.

(4) Temporary use sign shall be permitted only for and during the time of the temporary use. The total sign allowance for a temporary use shall be 32 square feet, not including permanent signage that may be on a vehicle or booth. All signs for temporary uses shall be attached to a structure, vehicle or existing signpost. Portable signs, such as sandwich boards, etc., shall not be allowed. Off-premises signage is not allowed.

[364] Current 21.04.050(d) and (o)(7).

[365] Current 21.04.050(k)(l), and (m) and 21.04.030(v)(3).

[366] Current 21.040.050 (c)(5), (o)(6)(8), and (9).

Chapter 21.05 Site and Structure Development Standards

21.05.010 Purpose

This chapter includes standards that regulate the physical layout and design of development within Grand Junction to ensure the protection of the health, welfare, safety, and quality of life. These standards address the physical relationship between development and adjacent properties, public streets, neighborhoods, and the natural environment, in order to implement the comprehensive plan vision for a more attractive, efficient, and livable community.

21.05.020 Required Improvements

Comment:

These standards have been collected from various locations in the current Z&DC and updated here for general applicability to both new development (including subdivision) and redevelopment. The goal of this change is to clarify how required improvements apply across all categories of development.

(a) Applicability

All development shall comply with this section.

(b) Plans and Standards[367]

The plan, design, construction, and perpetual maintenance of all development shall be consistent with:

(1) Adopted City plans and policies, including without limitation the Comprehensive Plan and the Grand Junction Circulation Plan, as those plans may be amended or replaced in the future;

(2) The lot, design, and use standards applicable to the zone district in which the property is located;

(3) All other applicable requirements of this Code;

(4) Any previous plans or development approvals approved by the City and applicable to all or part of the property on which the development, structure, or subdivision is proposed; and

(5) All technical and engineering, design, construction, and inspection criteria, standards, and specifications adopted or accepted by City, including but not limited to applicable GJMC Title 29, Transportation Engineering Design Standards (TEDS), the City's adopted fire code, and the Submittal Standards for Improvements and Development (SSID) Manual.

[367] Current 21.06.060(c), moved from subdivision standards to general applicability.

(c) Public Improvements Required

(1) Types of Improvements

(i) All development applications are required to include plans for the following public improvements unless waived by the Director:

(A) Multi-modal transportation system (see GJMC 21.05.020(e)),

(B) Sanitary sewer system (see GJMC 21.05.020(d)(2)),

(C) Utilities (see GJMC 21.05.020(d)(3)),

(D) Potable water system including fire hydrants (see GJMC 21.05.020(d)(1)),

(E) Stormwater management system (see GJMC 21.05.020(d)(4)), and

(F) Other improvements and/or facilities as may be required by changing technology and the approval process, and

(G) Permanent survey reference monuments and monument boxes (see § 38-51-101 C.R.S.).

(ii) The improvements described in this chapter shall be built by the applicant and constructed in accordance with adopted standards, unless otherwise indicated. The City may elect to participate in the design, installation, and cost of any improvement and may require the developer to coordinate construction with the City and with other development taking place nearby and in a similar timeframe.

(iii) No improvements shall be made until required plans, profiles, and specifications have been submitted to and approved by the City.

(2) Guarantee of Public Improvements

No development shall be approved until the City has accepted constructed infrastructure or the developer has executed and recorded a development improvements agreement and provided adequate security per GJMC 21.02.030(h)(3).

(3) Permits and Approvals

No Planning Clearance for any use or activity shall be issued until minimum required improvements have been constructed, paid for, or adequately secured.

(d) Standards for Specific Improvements

The following improvements shall be provided for all development unless the appropriate official determines otherwise based on a process provided in the specific standards or, where applicable, through GJMC 21.02.050(o).

(1) Potable Water System

(i) All development shall be served by a water treatment and distribution system operated or approved by the City.

(ii) Fire hydrants shall be placed and have fire flow capabilities in accordance with GJMC 15.44, Fire Code.

(2) Sanitary Sewer System

All lots must be served by a sewer system connected to a public wastewater treatment facility. Sewer variance requests are subject to "Permit Application for Sewer Variance" administered by the Manager of the Persigo Wastewater Treatment Plant.

(3) Utilities

Review Comment:

This section is subject to further review by the DCC and City staff.

Utilities include, without limitation: cable, electricity, telephone, television, and natural gas.

(i) All new utilities, including, but not limited to, telephone, cable, television, electric, and natural gas, shall be provided and paid for by the developer and shall be installed underground. Necessary above-ground facilities (e.g., pedestals, transformers, and transmission lines of 50kv capacity or greater) and temporary overhead lines may be allowed if deemed necessary by the Director.

(ii) All existing overhead utilities along streets contiguous with the development, except properties being subdivided through a simple subdivision, shall be installed underground prior to street construction.

(iii) When the development has less than 700 feet of frontage along a street, the Director may accept cash in lieu of this requirement in accordance with the adopted fee schedule.

(iv) When the development has 700 feet or greater frontage along a street and has a primary transmission line, the developer may either:

(A) Pay cash in lieu of undergrounding in accordance with the adopted fee schedule, or

(B) Request a contribution of available utility undergrounding in lieu funds from the City to offset the cost of relocating the existing utilities underground. If available, the City's contribution shall result in the developer paying less than or equal to the amount that would be otherwise required by payment of the in-lieu fee.

(4) Stormwater Management

(i) All proposed development must provide for on-site runoff collection and conveyance in accordance with GJMC Title 28, Stormwater Management Manual (SWMM), and applicable state and federal regulations.

(ii) An impact fee may be paid in-lieu of the construction of applicable stormwater facilities where the project meets the requirements of GJMC 28.56.050, Drainage Fee in-Lieu of Detention.

(e) Multi-Modal Transportation System[368]

(1) Design Standards

(i) The developer shall design and provide a multi-modal transportation system, including streets, alleys, sidewalks, trails, active transportation corridors, and bike paths shall be designed and constructed in accordance with GJMC Title 29, TEDS.

(ii) No developer shall propose a site design or plan which could result in the developer controlling access to a street, alley, or right-of-way.

(iii) Easements shall be provided as required for improvements. Alleys may be used for placement of utilities and infrastructure.

(iv) The developer shall provide off-site infrastructure If needed to provide safe and adequate access and circulation for all users.

(v) Each development with one or more buildings (except detached dwellings) shall provide paved pedestrian sidewalk connections to nearby public streets. Pedestrian connections shall be separate from parking and driveway areas.

(2) Right-of-Way Dedication

(i) A developer shall dedicate to the City all rights-of-way needed to serve the project in accordance with the Grand Junction Circulation Plan, as amended.

(ii) Required right-of-way dedications shall be at no cost to the City. Such dedications shall not be eligible for transportation impact fee credit.

(3) Required Street Improvements

(i) Scope of Street Improvements

Minimum street improvements shall be those required for the safe ingress and egress of traffic to and from the development and include the design and construction of all streets internal to and fronting a development that are designated as local or unclassified in the Grand Junction Circulation Plan.

(ii) Applicable Street Standard and Oversizing

(A) Any unbuilt street that is designated in the Grand Junction Circulation Plan as a collector or arterial and is internal to the development shall be constructed to a local street standard by the developer.

(B) Based on the City's Circulation Plan and input from the Public Works Director, the City may require the developer to design and construct the street to a collector or arterial standard, thereby requiring the oversizing of streets. When oversizing is required, the developer may be eligible for a City cost-share agreement in the differential amount between the required local street improvement and the required collector or arterial street improvement.

[368] Current 21.06.010 (partial), 21.06.100, and 21.06.090.

(iii) Safe Ingress and Egress

(A) The developer shall be responsible for the design and construction of any turn lanes needed to achieve safe ingress and/or egress, if turn lanes to and from the development are warranted based on a traffic impact study.

(B) Where a safety improvement is for the benefit of a development but will benefit other future developments, the developer may request the City to provide a reimbursement agreement.

(4) Improvement Deferral for Existing Local Streets

(i) Policy and Applicability

(A) Many areas of the City were developed in the unincorporated areas of Mesa County without modern urban street and drainage facilities. In many such neighborhoods and areas, the existing local streets do not have curbs, gutters or sidewalks. Given that there are no serious safety or drainage problems associated with these local streets, there is no current reason to improve these streets or to install curbs, gutters and/or sidewalks. When an owner in one of these established neighborhoods chooses to subdivide a lot or parcel or an owner in a commercial or industrial area chooses to develop a lot or parcel, unless such improvements are extended off site to connect to a larger system, the new "short runs" of curbing, gutters and/or sidewalks are of little value as drainage facilities or pedestrian ways until some future development or improvement district extends them to other connecting facilities.

(B) This section is applicable only in areas originally developed in Mesa County that meet the description of paragraph (A).

(ii) Request for Deferral

(A) Instead of constructing "short run" improvements, the owner may apply to the Director to defer full and permanent improvements ("permanent improvements") through the creation of an improvement district and construction of street, curb, gutter, and sidewalk improvements to the standards established for the improvement district.

(B) The Director allows the use of an improvement district for residential street improvements if all of the following criteria are met:

a. The development is for three or less residential lots;

b. The zoning or existing uses in the block or neighborhood are residential. The Director shall determine the boundaries of the block or neighborhood, based on topography, traffic patterns, and the character of the neighborhood;

c. The existing local residential street that provides access to the lots or development meets minimum safety and drainage standards, and has a design use of fewer than 1,000 average daily traffic ("ADT");

d. At least 80 percent of the lots and tracts in the neighborhood or block are already built upon, so that the street and drainage character is well established;

e. If an existing safety hazard or drainage problem, including pedestrian or bicycle traffic, it can be improved or remedied without the street improvements being built; and

f. There is at least 250 feet from any point on the development to the nearest existing street improvements (on the same side of the street) that substantially comply with the City standard for similar street improvements.

(C) The Director may allow the use of an improvement district for nonresidential street improvements if all of the following criteria have been met:

a. The development is conforming to the zone district and is for a single commercial or industrial lot or parcel that does not create a new lot or parcel;

b. The lot or parcel size is two acres or less;

c. The lot or parcel does not have more than 500 feet of frontage on a local nonresidential street;

d. If an existing safety hazard or drainage problem, including pedestrian or bicycle traffic, it can be improved or remedied without the local nonresidential street improvements being built; and

e. There is at least 250 feet from any point on the development to the nearest existing street improvements (on the same side of the street) that substantially comply with the City standard for similar local nonresidential street improvements.

(iii) Requirement for Full Compliance

Prior to any development or change of use which is projected to increase traffic generation by the greater of five percent or 10 vehicle trips per day, the applicant shall dedicate right-of-way required to bring abutting streets into compliance with the adopted circulation plan, or as otherwise approved by the City Engineer. Upon receipt of the appropriate deed, and if all other requirements have been met, the final development permit shall be issued.

(iv) Street Naming and Addressing System

A street naming system shall be maintained to facilitate the provisions of necessary public services (police, fire, mail), reduce public costs for administration, and provide more efficient movement of traffic. For consistency, this system shall be adhered to on all newly platted, dedicated, or named streets and roads. The Director shall check all new street names for compliance to this system and issue all street addresses. Existing streets and roads not conforming to this system shall be made conforming as the opportunity occurs.

(5) Private Streets[369]

(i) Applicability

Private streets are prohibited unless there is no practicable design alternative available through the public street standards and the proposed private street meets the review criteria in this section.

(ii) Policy

Private streets have historically posed problems over time as they deteriorate and property owners do not realize the burden of maintenance is theirs. Application of the criteria established in this section are established to avoid problems encountered in the past with private streets and provide property owners some protection through a maintenance agreement and funding.

(iii) Review Criteria

The developer must conclusively demonstrate that a proposed private street meets all of the following:

(A) Provides flexibility in residential street access due to design or topographic conditions;

(B) Encourages more creative design including but not necessarily limited to the clustering of units in residential development;

(C) Provides an immediate and continuing public benefit, e.g., by reducing public street maintenance costs;

(D) Provides a safe residential environment; and

(E) Promotes attractive streetscapes that give neighborhoods character and identity, e.g., by allowing alternative street surfaces, finishes and designs.

(iv) Design Requirements

A private street that meets the requirements of this section shall be allowed for residential development under the following conditions:

(A) Street Capacity and Design

a. The maximum annual average daily traffic (AADT) of the proposed private street shall not exceed 250 trips per day as determined by the ITE – Trip Generation publication.

b. The street shall be designed so that all traffic, including vehicular and pedestrian, exiting from the private street(s) shall not adversely impact the existing and proposed transportation network. A private street shall conform to the Title 29 TEDS or the SSID manual, as applicable, for the following:

1. Turnaround requirements;

[369] Current 21.06.100(a)-(b)

2. On-street parking requirements;
3. Cross-sections;
4. Curb and gutter construction; and
5. Utility and multipurpose easements.

c. Pedestrian facilities and connections as shown on the Grand Junction Circulation Plan shall be required within the proposed development and made accessible by the general public.

d. The finished surface of the private street may be composed of variable surfaces such as brick, interlocking pavers, cobblestones, or other similar finishes, designed by a professional engineer and as approved by the City Engineer.

e. An entrance design feature such as decorative paving, special signage or other conspicuous improvement shall be incorporated into the final design of the private street such that the design clearly distinguishes the private street from the public street.

(B) Adjoining Properties

a. All entrances to garages shall be set back from the private street or pedestrian trail a minimum distance of 20 feet.

b. Each residential structure accessed from a private street shall have landscaped areas of at least 10 feet in width between the street and the structure except for the driveway to the garage.

(C) Off-Street Parking

If off-street parking is utilized, it shall conform to the following:

a. Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements.

b. Off-street parking shall be located within 200 feet of any unit the private street serves.

c. Off-street parking shall be included within the same tract as the private street and shall be maintained by the homeowners' association.

(D) Platting, Dedication, Homeowners' Association

a. Private streets shall be platted in a tract dedicated to the homeowners' association and maintenance of the private street shall be.

b. The homeowners' association shall be responsible to maintain a vegetation-free zone along the private street that is 20 feet in width (10 feet each side from the center of the street) and 13 feet, six inches in height as measured from the paved surface of the street.

(6) Shared Driveway (Autocourt)[370]

(i) Intent

A shared driveway (or autocourt) is designed to provide access to lots where a full public street is not practical or economical. The number of shared driveways used in a subdivision shall be limited due to the undesirable lot layouts they often create, potential conflicts over shared common space, and private versus public maintenance cost issues.

(ii) Ownership

(A) A shared driveway shall be owned and maintained by the owners of the parcels or lots that abut the shared driveway.

(B) The shared driveway shall be platted in a tract dedicated to the property owners of the parcels that abut the shared driveway.

(iii) Access

(A) Not more than five single-family lots shall abut or touch any portion of the shared driveway and no more than five single-family units may utilize a single shared driveway.

(B) Each lot abutting a shared driveway shall access off of the shared driveway unless approved otherwise at the time of subdivision.

(iv) Design

(A) Shared driveways shall be a minimum of 16 feet wide flowline to flowline and a maximum of 150 feet long.

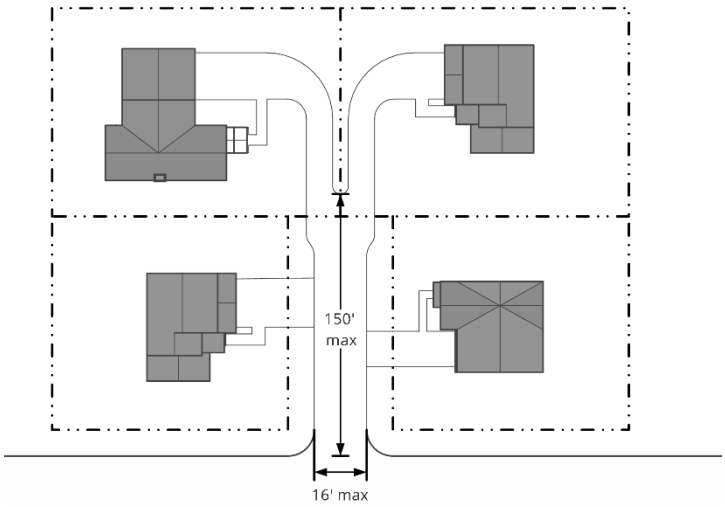


Figure 05.02-1 Shared Driveways

[370] Current 21.06.100(c)

(B) Shared driveways shall be designed to permit the ASHTO "P" design vehicle to back out of an individual driveway and turn 90 degrees in either direction on the shared driveway without any portion of the vehicle:

a. Leaving the individual driveway from which the vehicle is exiting or the shared driveway; or

b. Entering on or over the individual driveways of any other residence.

(C) Finished surface may be composed of variable hard surfaces such as brick, interlocking pavers, cobblestones, or similar finishes, designed by a professional engineer and as approved by the City or County Engineer.

(v) Parking

(A) Parking on a shared driveway shall be prohibited.

(B) A shared driveway may be used only where it intersects a street with on-street parking.

(C) Each lot abutting a shared driveway shall provide four on-site parking spaces. For homes on shared driveways that access a cul-de-sac, five on-site parking spaces shall be provided. These additional spaces may be provided on the shared driveway if it is widened to accommodate such parking.

(vi) Adjacent Lots and Structures

(A) The building setback adjacent to a shared driveway shall be the minimum setback required for that side of the property by the underlying zone district or 15 feet, whichever is greater. All entrances to garages shall be set back a minimum distance of 20 feet from the shared driveway.

(B) No fences or hedging taller than 30 inches shall be located within the setback adjacent to the shared driveway. Open fences are acceptable.

(C) No gateways, locked entries or other restrictive access constraints are allowed across a shared driveway.

(7) Loop Lane[371]

Loop lanes shall comply with the following standards. Any variation from these specifications shall require an administrative adjustment.

(i) Intent

A loop lane is an alternate street design that provides a turnaround in place of a cul-de-sac. The loop lane is desirable because it allows for additional open space/park area instead of an expanse of asphalt paving found in a standard cul-de-sac.

(ii) Ownership

(A) The loop lane and parking shall be dedicated to and maintained by the City.

(B) The park shall be owned and maintained by the homeowners' association, subject to any easements.

(iii) Access

(A) A maximum of seven homes may access off the loop.

(B) Corner lots with frontage on the loop lane and the abutting street shall be required to access from the loop lane only.

(iv) Design

(A) The minimum loop lane is 16 feet from flowline to flowline and shall consist of a paved surface with roll-over curb and gutter on at least one side and a roll-over curb or vertical curb on the other side.

(B) No curve on any portion of the flowline of the loop lane shall have an inside radius of less than 33 feet and an outside radius of less than 48 feet.

(C) No portion of the loop lane shall extend more than 250 feet from the abutting street right-of-way.

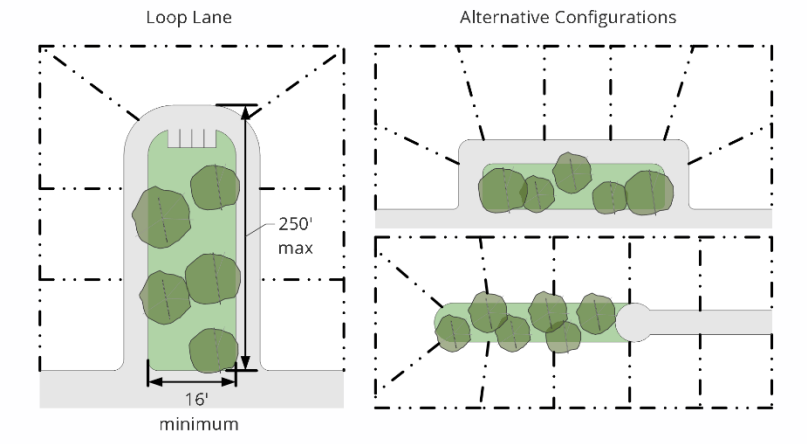


Figure 05.02-2 Loop Lane Design

[371] Current 21.06.100(e).

(D) A minimum separation of 66 feet is required between the right-of-way on each side of the loop.

(E) The right-of-way shall extend one foot beyond the curb on the park side of the lane and one foot beyond curb on outside edge of the lane.

(F) A 14-foot multipurpose easement shall be dedicated on the outside edge of the lane. The park may be used for stormwater detention.

(G) The loop shall provide for two-way traffic.

(H) A sidewalk is required only where the park abuts a street other than the loop.

(I) The developer shall landscape the park and provide an irrigation system in accordance with the Zoning and Development Code.

(v) Parking

(A) Four guest parking spaces, located in the public right-of-way, are required at the end of the loop. The parking area is reserved for guest parking and shall not be used for the parking of residents' vehicles and/or recreation vehicles for more than a 24-hour period.

(B) "No parking" signs shall be installed and maintained so that no parking is allowed between the curbs on any traveled portion of the loop lane, except the guest parking area.

(C) Each residence shall provide and maintain four off-street parking spaces, two of which may be within a garage or carport.

(vi) Adjacent Lots and Structures

(A) No front-loading garage or carport may be closer than 20 feet to the front lot line. Individual driveways must have a five-foot radius fillet on driveway corners.

(B) The front yard setback for the house is 15 feet from the right-of-way (16 feet from the curb).

(C) Lots on the loop lane may be 20 percent smaller and the rear setback can be 10 feet less (10 feet minimum) than as required by the zone district.

(D) No gateways, locked entries or other access constraints are allowed across the loop lane.

(8) Bicycle Circulation[372]

(i) Required Bicycle Access[373]

(A) All new development, except individual lot development of a single-family detached or duplex dwellings, shall include reasonably direct connections to the

[372] New

[373] Deleted proposed internal bicycle circulation requirements and replaced with external connection requirement in Consolidated Draft.

City's on-street bikeway network and off-road trail system to the maximum extent practicable.

(B) The connection(s) and/or access point(s) shall be located so that it does not interfere with vehicular or pedestrian access and circulation, or with required landscaping.

(ii) Bike Lanes Required

(A) All new development except individual lot development of a single-family detached or duplex dwellings (including subdivisions for such dwellings) shall provide bike lanes along the frontage of the development site with an existing street where bikes lanes are called for by the comprehensive plan or other City-adopted plans addressing transportation (unless an existing bike lane meeting City standards is already in place). The Director and/or the City Engineer may allow alternatives to this requirement where compliance is impractical.

(B) Required bike lanes shall be provided within the right-of-way of the street unless the City Engineer determines that location within the right-of-way is not practicable or preferable—in which case, alternatives may be allowed by the Director and/or the City Engineer.

(C) Bike lanes shall conform to GJMC Title 29, TEDS.

21.05.030 Parks, Open Space, and Trails[374]

(a) Open Space Dedication

(1) Applicability

(i) The owner of any residential development of 10 or more lots or dwelling units shall dedicate 10 percent of the gross acreage of the property or the equivalent of 10 percent of the value of the property as a fee in-lieu of dedication. The decision as to whether to accept the fee in-lieu or land as required by this section shall be made by the Director.

(ii) Subdivisions with fewer than 10 lots or residential dwelling units are exempt from this requirement unless the developer or owner also owns land adjacent to the proposed subdivision, in which case the Planning Commission shall determine the open space requirement.

(2) Calculation of Fee In-Lieu

(i) To calculate the correct fee in-lieu, the owner shall have the property appraised by an MAI appraiser. For purposes of this requirement, the property shall be considered the total acreage notwithstanding the fact that the owner may develop or propose to develop the property in filings or phases. The owner is responsible for all costs of the appraisal and report. An appraisal is not required for a 10 percent land dedication.

[374] Current 21.06.020.

(ii) The appraiser's report shall be submitted to the City for purposes of determining fair market value and otherwise determining compliance with this section. The owner waives any privilege and/or protection that may exist or be asserted to exist over the details of the appraisal. The appraisal is and shall be considered by the City as an open record under the Colorado Open Records Act.

(3) Dedication and/or Fee Payment

(i) The required dedication and/or payment shall be subject to and made in accordance with this Code. The City Council may accept the dedication of land so long as the land dedicated to the City is at least 10 percent of gross acreage or is found to provide adequate public benefit. If the dedication is less than 10 percent of the gross acreage and is not found to provide adequate public benefit, the owner shall have the property appraised per GJMC 21.05.030(a)(2) to determine the difference in value between the land dedication and value of the property and to calculate a fee that corrects the difference.

(ii) As part of any project approval, the owner shall dedicate, at no cost to the City, public trails, rights-of-way and waterfront greenbelts/access as designed on and as needed to implement adopted plans of the City. Property dedicated to meet this requirement shall be included in the 10 percent land dedication calculation. If such dedication is claimed to exceed constitutional standards, the owner shall so inform the City Attorney who, if he agrees, shall ask the City Council to pay a fair share of the value of such dedication or waive all or part of such required dedication.

(iii) For subdivisions, the land dedication or open space fee is required and payable at the time of platting, when applicable.

(4) Private Open Space

Private open space and/or recreational area in any development, or outdoor living area required in a multifamily development, shall not be a substitute for the required land dedication.

(b) Trails

(1) Trails shall be constructed in accordance with applicable City standards.

(2) If a trail(s) is constructed in addition to the construction of required sidewalks, then the owner may request an offset for the cost of construction of the trail(s) against the project's open space fee in an amount not to exceed the total open space fee. The amount of the credit or offset will be determined by the City using established and uniform cost for labor and materials for the specific type and width of the trail(s) constructed.

21.05.040 Residential Compatibility Standards[375]

(a) Purpose

The purpose of this section is to protect existing residential districts, neighborhoods, and uses from the potentially adverse impacts arising from the development of taller or more intense structures in close proximity to residences.

(b) Applicability

(1) The residential compatibility standards in this subsection apply when single-family attached of 3 units or more, multifamily residential, mixed-use development, or nonresidential development is proposed adjacent to structures in an R-R, R-ER, R-1R, R-2R, R-4, or R-5 residential district (protected residential districts).

(2) In cases where multiple structure types are contained on the same lot, residential adjacency shall apply to the area within that lot which encompasses the protected residential building, use, or associated activity and all accessory buildings, uses, or areas necessary to support them.

(3) Conformity with the design requirements in this section shall be the responsibility of the multifamily, mixed-use, or nonresidential development applicant and shall be located on the property subject to the development application.

(c) Building Height Stepdown

(1) Height Transition Area

A height transition area of 25 feet in width is established along each side and rear property line abutting an existing residence in a protected residential district. All new construction and additions within the height transition area are limited in height to no more than 25 percent higher than the existing structure, up to the maximum height allowed in the non-protected zone district.

(2) New Primary Structure Height Greater than 35 Feet

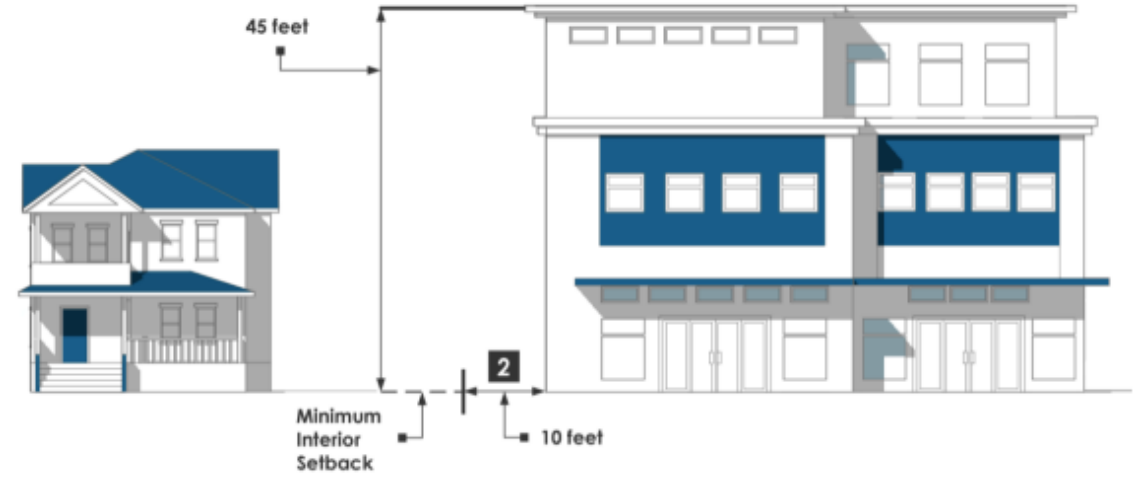
New primary buildings with a height greater than 35 feet shall reduce the perceived height of the building when viewed from the protected residential lots by using at least one of the following techniques.

(i) "Stepping down" building height of any portion of the building within 100 feet of the side and rear lot lines abutting a lot zoned in any neighborhood district to a maximum of 35 feet; or

(ii) Increasing the side yard and rear yard setbacks abutting the neighborhood-zoned lots by at least 10 feet beyond that otherwise required.

[375] New





(d) Building Orientation

(1) Privacy

All buildings and structures shall be designed and oriented in a manner ensuring privacy of residential uses in a protected residential district.

(2) Upper Story Balconies and Patios

Balconies, patios, or other exterior public gathering spaces that are more than 24 feet above grade shall not be located within 30 feet of a protected residential district lot line.

(e) Screening, Buffering, and Site Layout

(1) Mechanical Equipment

All mechanical equipment, including but not limited to air conditioning units, air-handling units, back-up power generators, installed at ground level or on a roof must be fully screened from public view.

(i) The screening shall be at least the height of the mechanical equipment.

(ii) Mechanical equipment that generates or is expected to generate noise in excess of 55 decibels when measured at a distance of three feet of the equipment location must provide sound abatement or suppression, which may require the equipment to be enclosed in a structure.

(2) Loading Docks

Loading docks, if necessary or required by the operation, must be located the farthest distance practicable from the protected residential district and shall meet all other applicable standards in this Code.

(3) Outdoor Storage

(i) Outdoor storage of merchandise or equipment must be within an area enclosed with a sight-obscuring fence at least 6 feet in height that is architecturally coordinated in color and design with the building.

(ii) Vehicle sales lots and plant materials may be displayed outside of an approved building or enclosed area so long as they are on the same site wherein the business displays the bulk of its goods for sale.

(iii) Outside promotional displays are allowed during business hours only.

(4) Outdoor Waste Storage

No outdoor waste storage shall be located within 30 feet of a property line that adjoins a protected residential district or within 10 feet of a property line that parallels a protected residential district. This requirement shall not apply where the mixed-use property is separated from protected residential district by an alley or street.

(5) Vehicle Service Bays

All vehicular service bays within 150 feet of a protected residential district shall face away from the residential districts unless separated by a building or permanent architectural feature of minimum height matching the height of the service bays.

(f) Sound

(1) No outdoor music system, whether permanent or temporary, is allowed in any mixed-use district but MU-3, Downtown.

(2) Any use containing individual service speakers, such as drive-through ordering or payment windows, vehicle fueling pump islands, and car washes, shall not be permitted within 150 feet of any residential district unless the speaker is appropriately screened. The Director may require wing walls, landscape screens, changes in building orientation, and/or other design elements to screen and minimize the impact of individual service speakers.

(3) Any use containing public address/paging systems, such as car dealers, building materials sales, and garden centers, shall not be permitted within 1,000 feet of any residential district unless separated by an arterial or higher classification roadway.
Parking and Loading

(4) No auto-related site element, including parking area, drive-through lane, or vehicle circulation driveway, shall be located between a primary structure on the lot and any side or rear property line abutting a protected residential district.

(5) If the Director determines that, due to site topography, soils, easements, or other constraints, compliance with the Section (g)(1) is impracticable, the Director may approve a site design that locates a single or combination of auto-related site elements, between a primary structure and a side or rear property line abutting a protected residential district, provided the site element(s) is located at least 10 feet from any applicable rear or side property lines.

(g) Accessory Uses and Equipment

Outdoor vending machines, ice dispensers, vacuums, and air pumps shall not be permitted within 100 feet of any protected residential district and shall be screened to be completely out of view from adjacent residential uses.

21.05.050 Residential Attached and Multifamily Design Standards[376]

Commentary

One Grand Junction includes multiple references to the creation and use of design standards. This section includes proposed draft design standards for attached (e.g., triplex, townhome) and multifamily (e.g., apartment) residential structures. These standards do not apply to single-family detached or duplex units. The proposed regulations are focused on residential design basics such as pedestrian safety and compatibility with the comprehensive plan and existing development. If adopted, these standards will only be applicable to new development or redevelopment that meets a threshold described in the Applicability section, below.

(a) Purpose

The standards of this section are intended to promote high-quality residential development and construction; protect property values; encourage visual variety and architectural compatibility; and promote the unique character of Grand Junction's neighborhoods. Specifically, the standards:

(1) Promote new multi-unit residential developments that relate and connect to established neighborhoods;

(2) Enhance public safety by preventing garages from obscuring main entrances or blocking views of the street from inside residences; and

(3) Improve the compatibility of infill projects with the residential character of surrounding neighborhoods.

(b) Applicability

(1) New Development

This section applies to all new attached residential with three or more units, and all multifamily development. This section does not apply to single-family detached or duplex units.

[376] Current 21.03.050 was carried forward into the zone districts. The new standards in this section are applicable to attached and multifamily structures only.

(2) Redevelopment

Redevelopment that includes the replacement or addition of units shall comply to with these standards to the maximum extent practicable for the new or replacement units.

(c) General Standards for all Residential Attached and Multifamily Development

(1) Mix of Housing Types

Developments shall promote a diverse community through the provision of a variety of housing types, such as a combination of duplex, tri-plex, four-plex, townhomes, apartments, and single-family units in a range of sizes. Developments are encouraged that are not dominated by a single type of home or dwelling unit.

(2) Transitions Between Different Land Use Areas

When located adjacent to designated zone districts, development shall comply with applicable height and setback transitional standards in GJMC 21.05.040.

(3) Infill Development

Infill residential structures, including garages, shall be designed with form, shapes, textures, and functions that are compatible in scale, siting, detailing and overall character with comparable residential structures in the immediate neighborhood.

(4) Energy Conservation and Site Orientation Guidelines

(i) Consideration shall be given to energy conservation in the building design. Use of solar space or water heating, or use of in-line hot water systems, efficient lighting systems, insulation and other energy efficient techniques are strongly encouraged.

(ii) Orientation of buildings and windows to improve solar access and energy conservation is strongly encouraged.

(iii) The site plan may be required to be modified so that view planes identified by the City are preserved for as many structures as possible.

(5) Structured Parking Design

(i) Parking structures shall be constructed of materials of similar quality and shall be compatible in appearance with adjacent buildings and shall contain lighting sufficient for security as approved by the Director.

(ii) Ground floor facades of parking structures not occupied by active uses shall be articulated through the use of three or more of the following architectural features.

(A) Windows or window-shaped openings with decorative mesh or similar features as approved by the zoning administrator;

(B) Masonry columns;

(C) Decorative wall insets or projections;

(D) Awnings;

(E) Changes in color or texture of materials;

(F) Approved public art;

(G) Integrated landscape planters; or

(H) Other similar features approved by the Director.

(iii) Where feasible, the ground floor of parking structures in mixed-use or nonresidential districts shall be wrapped with active public or residential uses along at least 60 percent of the ground-floor street frontage.

(d) Development with Three or More Primary Structures

In addition to GJMC 21.05.050(c), these standards apply to all attached single-family or multifamily developments with three or more primary structures. For example, this would include a development with three rows of townhomes or four apartment buildings. These standards are applicable whether the units are designed for individual lots or not.

(1) Building Layout

(i) Buildings shall be organized to promote a compact pattern of development, pedestrian-friendly spaces, streetscapes, areas of naturalized landscaping, and to screen parking areas.

(ii) Buildings shall be arranged and grouped to define one or more of the following:

(A) Framing the corner of an adjacent street intersection or entry point to the development;

(B) Framing and enclosing a pedestrian and/or vehicle road or access corridor within or adjacent to the development site;

(C) Framing and enclosing parking areas, public spaces, or other site amenities on at least three sides;

(D) Framing and/or enclosing outdoor dining or gathering spaces for pedestrians between buildings; or

(E) Framing one or more areas of natural vegetation.

(2) Building Design Elements

(i) To the maximum extent feasible, the principal building entrance shall face:

(A) An adjacent public street;

(B) An adjacent publicly accessible plaza; or

(C) An adjacent primary public walkway.

(ii) In cases where the long axis of a building is perpendicular to the primary street, the portion of the structure facing the primary street shall be configured with at least one functioning entry and one or more transparent windows.

(iii) In cases where the principal entrance does not face the principal street, the entrance shall be connected to the street and adjacent parking areas with a sidewalk(s).

(iv) Primary entrances shall not be oriented towards parking lots, garages, or carports.

(3) Circulation and Parking

(i) Circulation shall be designed to protect pedestrian/bicycle ways and shall minimize potentially unsafe interactions automobile traffic.

(ii) Pedestrian and bicycle circulation shall be given equal consideration as automobile traffic. Pedestrian and visual linkages shall be made between a project and off-site amenities.

(iii) The project shall be designed to minimize negative traffic impacts on and of the surrounding uses.

(iv) To the maximum extent feasible, garage entries, carports, parking areas, and parking structures shall be internalized in building groupings or oriented away from street frontage.

(v) Parking areas and freestanding parking structures (detached garages or carports) shall not occupy more than 30 percent of each perimeter public street frontage of a multifamily development.

(vi) To the maximum extent practicable, freestanding parking structures that are visible from perimeter public streets shall be sited so that the narrow end of the parking structure is perpendicular to the perimeter street.

(vii) Temporary parking structures are not permitted.

(viii) Projects that require parking areas with more than six parking spaces shall provide maneuvering areas that accommodate ingress and egress from the lot by forward motion of vehicles. The Director may allow parking that backs out directly onto a street if the applicant can show this is a safe alternative for both pedestrians and the driver.

(ix) The visual focal point of drives and walkways should be free of utilities, trash receptacles, and outdoor storage areas.

(4) Garages, Parking, and Bulk Storage

(i) Attached Garage

On blocks where the existing garage layout is predominately detached or alley-loaded, attached garages for attached residential units shall meet the following design standards

(A) The structural opening for street-facing garages on attached dwellings shall not comprise more than:

a. Two-car garage: 45 percent of the facade width or 18 feet, whichever is greater; or

b. Three-car garage: 55 percent of the façade width or 27 feet, whichever is greater.

(B) The use of side-loading garages is permitted. The outside wall of a street-facing side-loading garage must have a minimum of two of these design features:

a. Siding materials identical to that found on the primary façade;

b. Two or more windows of a size and design similar to those found on the primary façade; or

c. Garage or living area facade offset from the other a minimum of four feet.

(C) Townhome (or similar attached structure design) rows shall have no more than six garage openings on any principal building elevation containing entry doors.

a. Each garage opening shall have a maximum width of 9 feet.

b. No more than four garage openings may be grouped together without an intervening wall surface of at least 20 linear feet (measured horizontally).

(ii) Bulk Storage

(A) Bulk storage areas intended for storage of materials other than food and clothing, such as tools, bicycles, ski equipment, etc. shall be designed for this purpose. Bulk storage areas shall be free of encumbrances such as water heaters or other types of mechanical or electrical equipment.

(B) A minimum of 1cubic foot of storage for each 3 square feet of gross area of the dwelling unit shall be provided for each unit; this calculation shall not include areas for bedroom closets, kitchen cabinets, and food storage.

(C) Exterior or detached bulk storage areas shall be designed as an integral part of the project and be integrated with the architectural character of the dwellings on the site. Bulk storage areas shall incorporate storage facilities into garages, car ports, screening walls, and shall use materials and details similar to those of the dwelling unit to achieve an integrated appearance.

(D) The provision of additional storage beyond these minimum requirements is encouraged.

21.05.060 Nonresidential and Mixed-Use Design Standards

Commentary

The following design standards are a combination of standards carried over from the Horizon Drive District and North Avenue Overlay District for consideration as more generally applicable standards for nonresidential development.

(a) Purpose

The purpose of these standards is to provide a consistent level of architectural character, quality, and aesthetics for mixed-use and commercial development, as well as to improve and enhance pedestrian access, vehicular access, parking, and circulation.

(b) Applicability

This section is applicable to nonresidential and mixed-use development in the MU-1, MU-2, MU-3, CG, and P-2 zone districts.

(c) Materials

All nonresidential and mixed-use buildings shall be constructed with exterior materials that are durable, including but not limited to stone, brick, cementitious board, and architectural metals.

(d) Architectural Features

(1) The main entrance to the building(s) shall be on the front façade of the building.

(i) Additional entrance(s) may be provided on the side and/or rear of the building to parking areas or other pedestrian facilities.

(ii) A front door may be constructed anywhere along the front facade of the building including at the corner of the front façade.

(2) Buildings shall include the following architectural design elements:

(i) The building shall be designed to include recessed or projecting elements to provide facade articulation. This can be accomplished through the design of entryways, awnings, rooflines, projecting bays, pilasters, columns, or other features. Articulation shall occur a minimum of every 30 feet for all sides of the building.

(ii) The first floor of a building designed to accommodate a commercial space (such as a restaurant or retail use) shall have windows facing the public street to create visual interest to pedestrians and provide views from inside of buildings to the street.

(3) All sites or structures shall incorporate a minimum of 3 of the following architectural design elements:

(i) Variation in materials, material modules, expressed joints and details, surface relief and texture to break up building forms and wall surfaces. Such detailing may include sills, headers, belt courses, reveals, pilasters, window bays or similar features for all sides of the building.

(ii) Variation in roof lines/roof materials in order to add interest to and reduce the scale of buildings or expanses of blank wall. This can be accomplished through design elements such as overhangs, eaves, recesses, projections, raised cornice parapets over doors or bays and peaked roof forms.

(iii) Facade features that emphasize the primary building entrance through projecting or recessed forms, detail, color and/or material.

(iv) Outdoor patio in combination with or without outdoor seating located between the building and the primary public street.

(v) Ground story transparency of at least 50 percent in the form of windows and/or door(s) for facades facing all public street frontages.

(vi) Public art, as approved by the Director, or

(vii) Other architectural or site features that help create a consistent design for the site and reflect the design character of the area where the project is located, as determined by adopted plan or by the Director.

(e) Site Design

Site design elements are intended to minimize vehicular orientation and emphasize pedestrian activities such as ease of access from the public way and safe access to parking areas, increase

walkability of the district especially between the public way, transit facilities and other buildings. They are also intended to provide safe access to businesses from the street and sidewalks, as well as maximize multiple parcel interconnectivity.

(1) Circulation

(i) A six-foot-wide sidewalk shall be provided from the street to the front of all primary building main entrances.

(ii) Pedestrian paths shall be established between neighboring buildings, between buildings and outlying parking areas, and between buildings and transit facilities.

(A) Pedestrian paths shall be clearly visible, have adequate lighting, and be designed to be reasonably direct.

(B) Where pedestrian paths cross vehicular routes, a change in paving materials, textures, or colors shall be provided to emphasize the potential conflict point, improve visibility, enhance safety, and enhance aesthetics.

(iii) On-site signage and traffic markings shall be provided as necessary to facilitate circulation and improve public safety and awareness.

(2) Parking

Parking shall not be permitted between the façade of the building and the adjacent public right-of-way.

(3) Drive-Through

Where drive-through windows or drive-up facilities, including but not limited to menu boards or speaker boxes,are allowed, they shall not be located between the façade of the building and the adjacent public right-of-way.

(4) Access

(i) Site layout and access design shall minimize the number of traffic conflict points into and out of a business or overall development site by defining and consolidate driveways or access points and designing shared access between/among businesses.

(ii) Turn lanes shall be provided where appropriate.

21.05.070 Retail Sales, Big Box[377]

(a) Applicability

The following standards and guidelines are applicable to any retail commercial structure in excess of 60,000 square feet or any retail center in which any one structure exceeds 60,000 square feet (hereinafter "big box").

(b) Building Design

(1) The following standards shall apply to all building facades and exterior walls that are visible from adjacent public streets and/or parcels. These standards are intended to reduce the

[377] Current 21.03.040(l), relocated from the use-specific standards.

massive scale of large buildings, which, without application of these standards, may be incompatible with Grand Junction's desired character.

(i) Facades greater than 150 feet in length, measured horizontally, shall incorporate wall plane projections or recesses having a depth of at least three percent of the length of the facade and extending at least 20 percent of the length of the facade. No uninterrupted length of any facade shall exceed 150 horizontal feet.

(ii) Ground floor facades that face public streets shall have display windows, entry areas, awnings, or other such features along no less than 60 percent of their horizontal length. If the facade of the building facing the street is not the front, it shall provide the same features and/or landscaping in scale with the facade.

(2) Buildings should have visually interesting architectural features and patterns that are designed to reduce mass and scale and reflect local character.

(3) The following, in regard to trim, graphics or paint should be integral and not superficially applied: color and material change, texture change and relief such as offsets, projections and reveals.

(4) Variation in roof lines/roof materials, in order to add interest to and reduce the massive scale of large buildings, is required. Roofs shall have no less than two of the following features:

(i) Parapets concealing flat roofs and rooftop equipment, such as HVAC units, from public view. Parapets shall not exceed one-third of the height of the supporting wall and shall not be of a constant height for a distance of greater than 150 feet;

(ii) Overhanging eaves, extending no less than three feet past the supporting walls, for no less than 30 percent of the building perimeter;

(iii) Sloping roofs that do not exceed an average slope greater than or equal to one foot of vertical rise for every three feet of horizontal run and less than or equal to one foot of vertical rise for every one foot of horizontal run; and

(iv) Three or more roof slope planes.

(5) The following standards are intended to ensure that large structures are consistent with community values.

(i) Predominant exterior building materials shall be high quality material. These include, without limitation:

(A) Brick;

(B) Other native stone;

(C) Tinted, textured, concrete masonry units;

(D) Wood; and

(E) Sandstone.

(ii) Facade colors shall be nonspecular, neutral or earth tone colors. The Director shall prohibit the use of high intensity, metallic, black, or fluorescent color.

(iii) Building trim and accent areas may feature brighter colors, including primary colors.

(iv) Predominant exterior building materials shall not include the following:

(A) Smooth-faced concrete block;

(B) Smooth-faced tilt-up concrete panels; or

(C) Prefabricated steel panels.

(6) Entrances

(i) Big boxes, where possible, shall provide multiple entrances. Multiple entrances reduce walking distances from cars, facilitate pedestrian and bicycle access from public sidewalks and provide convenience where certain entrances offer access to individual stores or identified departments of a store. Multiple entrances also mitigate the effect of unbroken walls and neglected areas that often characterize building facades that face other properties.

(ii) Entryway design elements and variations should give orientation and aesthetically pleasing character to the building. The following standards identify desirable entryway design features. Each principal building on a site shall have clearly defined, highly visible customer entrances featuring no less than three of the following:

(A) Canopies or porticos;

(B) Overhangs;

(C) Recesses/projections;

(D) Arcades;

(E) Raised corniced parapets over the door;

(F) Peaked roof forms;

(G) Arches;

(H) Outdoor patios;

(I) Display windows;

(J) Architectural details such as tile work and moldings which are integrated into the building structure and design; and

(K) Integral planters or wing walls that incorporate landscaped areas and/or places for sitting.

(7) To the greatest extent possible, mechanical appurtenances shall be located within the structure. External mechanical appurtenances such as heating and air conditioning equipment shall be screened and finished to match the colors and materials of the building.

(8) All buildings and enclosures shall be designed to be compatible with the primary structure. Compatibility shall be measured in terms of design, form, use of materials, and color.

(9) All applications for any superstore/big box development/shopping center development shall submit, as part of their site plan review, a complete sign package consistent with the latest edition of the SSID manual.

(c) Site Layout

Where practicable, buildings shall be located closer to the street so that the scale of the building appears to be reduced, pedestrian traffic is encouraged and architectural detail is more apparent.

(d) Outdoor Spaces and Amenities

(1) Big box shall provide outdoor spaces and amenities to link structures with the community. Bus stops, drop-off/pick-up points, as well as pedestrian circulation routes, shall be integrated with traffic patterns on the site. Special design features enhance the building's function with its relationship to the community.

(2) Big box site or structure design shall provide at least two of the following features:

(i) Patio/seating area;

(ii) Pedestrian plaza with benches;

(iii) Window display area (covering at least 75 percent of the length of one facade or 50 percent of the length of two facades);

(iv) Outdoor playground area;

(v) Kiosk area;

(vi) Water feature;

(vii) Clock tower;

(viii) Public art; or

(ix) Other features approved by the Planning Commission.

(3) Each big box shall provide an off-street bus stop for customers and employees when located on an established or planned bus route.

(4) Each of these features shall be constructed of material that is compatible with the principal structure and be linked by pedestrian connections as required by this Code.

(e) Sidewalks

Pedestrian accessibility from a big box to the neighborhood is important to reducing traffic impacts and projecting a friendlier, more inviting image. This subsection sets forth standards for public sidewalks and internal pedestrian circulation systems that can provide user-friendly pedestrian access as well as pedestrian safety, shelter and convenience within the center grounds.

(1) Continuous internal pedestrian walkways, no less than eight feet in width, shall be provided from the public sidewalk or right-of-way to the principal customer entrance of the principal structure. At a minimum, walkways shall connect pedestrians to transit stops, street crossings, building and store entries and shall feature adjoining landscaped areas that include trees, shrubs, benches, flower beds, ground covers or other materials for no less than 50 percent of its length.

(2) Sidewalks, no less than eight feet in width, shall be provided along the full length of the building along any facade featuring a customer entrance and along any facade abutting public parking.

(3) Sidewalks shall be located an average of six feet from the facade of the building to provide planting beds for foundation landscaping, except where features such as arcades, display windows or entryways are part of the facade.

(4) Walkways within 30 feet of at least half of the customer entrances shall have weather protection features such as awnings or arcades.

(5) Pedestrian walkways in public parking areas shall be distinguished from driving surfaces by the use of durable, low maintenance surface materials such as pavers, bricks or patterned concrete. Such walkways enhance pedestrian safety and comfort, as well as the attractiveness of the walkways.

(f) Parking

(1) Parking areas should provide safe, convenient, and efficient access.

(2) Parking shall be distributed to shorten the distance to buildings and public sidewalks and to reduce pavement.

(3) Where possible, no more than 75 percent of the off-street parking for the entire property shall be located between the front facade of the principal structure and the primary abutting street ("front parking area").

(i) The front parking area shall be determined by drawing a line from the front corners of the building to the nearest property corners. If any such line, when connected to the plane of the front facade of the building, creates an angle that is greater than 180 degrees, then the line shall be adjusted to create an angle of 180 degrees when connected to the plane of the front facade of the building. If any such line, when connected to the plane of the front facade of the building, creates an angle that is less than 90 degrees, then the line shall be adjusted to create an angle of 90 degrees when connected to the plane of the front facade of the building.

(ii) Parking spaces in the front parking area shall be counted to include all parking spaces within the boundaries of the front parking area, including:

(A) All partial parking spaces if the part inside the front parking area boundary lines constitutes more than one-half of said parking space; and

(B) All parking spaces associated with any pad sites located within the front parking area boundaries.

(g) Outdoor Storage, Display, and Operations

(1) Outdoor storage, loading and operations areas shall be attractively screened from adjacent parcels and streets.

(2) Outdoor storage, trash collection and/or compaction, loading or other such uses shall be located in the rear of the lot.

(3) If, because of lot configuration, the Director determines that such placement is not feasible, then the side yard may be used, but in no case shall such area be located within 20 feet of any public street, public sidewalk or on-site pedestrian way.

(4) Outdoor storage, HVAC equipment, trash collection, trash compaction and other service functions shall be incorporated into the overall site design. Views of these areas shall be

screened from visibility from all property lines and separated from sidewalks and on-site pedestrian ways. Screening structures shall be made of the same materials as the principal structure.

(5) Non enclosed areas for the storage and sale of seasonal merchandise shall be permanently defined and screened with walls and/or fences. Fences must comply with GJMC 21.04.040(i), any design guidelines and other conditions of approval. Materials, colors and design of screening walls and/or fences shall conform to those used as in the principal structure. If such areas are to be covered, then the covering shall conform to the colors on the building. Outdoor display and storage shall not encroach on any portion of a walkway, drive aisles or required parking spaces.

(6) Portable outdoor display shall be allowed and shall be placed so that a minimum of eight feet of sidewalk remains open at all times in the display area. Display shall not be placed in the drive aisles or required parking spaces.

(7) No delivery, loading, trash removal or compaction, or other such operations shall be permitted between the hours of 10:00 p.m. and 7:00 a.m. unless the applicant submits proof that sound barriers between all areas for such operations effectively reduce noise emissions to a level of 45 decibels, as measured at the lot line of any abutting property.

(8) One outdoor vendor shall be allowed for each tenant over 50,000 square feet. The area established for the vendor shall be identified on the site plan.

(9) Any special event occurring in any outdoor area, including pedestrian ways and parking lots, shall comply with GJMC 21.02.040(b).

21.05.080 SCREENING[378]

(a) Single Unit Residential

To the maximum extent practicable, utility equipment on residential lots should be located behind the front building line of the house and screened from public view by an opaque wall, fence, or landscaping screen.

(b) Multi-Unit Residential, Mixed-Use, and Nonresidential

(1) Screening Generally

(i) All multi-unit residential development, manufactured and mobile home parks, and all mixed-use and nonresidential projects shall include on the landscape plan, a detailed drawing of enclosure and screening methods to be used in connection with trash bins, recycle bins, storage yards, service areas, loading docks, and equipment areas on the property.

(ii) No existing screening or landscape buffer shall be removed from any developed or undeveloped commercial property which directly abuts a residentially zoned property without first submitting and obtaining approval for a landscaping plan which provides for replacement screening conforming to all provisions of this section.

[378] New.

(2) Mechanical Equipment

(i) Applicability

(A) The standards of this section shall apply to all of the following:

a. Electrical and gas-powered mechanical equipment;

b. Ductwork and major plumbing lines used to heat, cool, or ventilate; and

c. Power systems for the building or site upon which the equipment is located.

(B) Roof or wall-mounted antennas and vent openings shall not be considered mechanical equipment for purposes of these screening standards. The standards of this section are not intended to apply to solar arrays, solar energy collection systems, or small wind energy systems, if such systems are otherwise in compliance with applicable building codes and development standards requirements.

(ii) Screening Standards

(A) Roof-Mounted Mechanical Equipment

a. Roof-mounted mechanical equipment shall be screened by a parapet wall or similar feature that is an integral part of the building's architectural design.

b. The parapet wall or similar feature shall be of a height equal to, or greater than the height of the mechanical equipment being screened.

c. Roof-mounted mechanical equipment, except solar energy collection systems, is prohibited on single-unit residential dwellings.

(B) Wall-Mounted Mechanical Equipment

Wall-mounted mechanical equipment, except air conditioning equipment (e.g., window AC units), shall be screened from view by structural features that are compatible with the architecture of the subject building.

(C) Ground-Mounted Mechanical Equipment

a. Ground-mounted mechanical equipment shall be screened from view by landscaping, a fence, or a decorative wall that is integrated into the architecture of the structure.

b. The fence or wall shall be of a height equal to, or greater than the height of the mechanical equipment being screened and no taller than 8 feet.

(D) Alternate Screening

a. Alternate screening methods that meet the intent of this section may be approved by the Director.

b. Alternative screening might include, but shall not be limited to, increased landscaping, grouping the equipment on specific portions of a site, architectural elements, and painting or otherwise causing the equipment to blend with the site or structure.

(3) Service, Loading, and Storage Areas

(i) Applicability

These screening requirements are applicable to all service, loading, and storage areas. Applicants are encouraged to locate the types of features listed in this subsection where they are not visible from off-site, or from public areas of a site, so that screening is unnecessary.

(ii) Placement

(A) All service areas shall be placed at the rear, on the side of, or inside buildings.

(B) No service area shall be visible from a public right-of-way, not including an alley, or from adjacent residential areas.

(C) Service areas and access drives shall be located so they do not interfere with the normal activities of building occupants or visitors on driveways, walkways, in parking areas, or at entries.

(iii) Outside Storage Areas and Loading Docks

(A) All storage areas, service areas, and loading docks visible from any public street right-of-way shall be screened according to one or more of the screening options provided in these standards. Property zoned industrial must also screen from view all outside storage areas that are adjacent to, or can be seen from non-industrial zoned property, unless the adjacent non-industrial-zoned property is located in the industrial classification of the City's Future Land Use Map.

(B) Screening shall be a minimum height of eight feet to screen truck berths, loading docks, areas designated for permanent parking, or storage of heavy vehicles, equipment, or materials.

(C) Screening shall be long enough to screen the maximum size trailer that can be accommodated on site. Sites that can accommodate a full-size tractor-trailer shall provide a 48-foot wing wall, where wing walls are used.

(iv) Shopping Cart Storage

All shopping carts shall be stored inside the building they serve. Shopping cart corrals shall be made of a material suitable for withstanding weathering and rusting.

(v) Dumpster, Garbage, or Trash Enclosure

(A) Each required garbage enclosure shall be accessible for truck pick-up. Access drives shall be constructed of material and thickness to accommodate truck loading. Year-round accessibility to the enclosure for service trucks area shall be maintained by the property owner or tenant.

(B) The container shall not be visible from any adjacent property or from any public right-of-way. Each required enclosure shall be screened through the use of a solid wall on at least three sides to a height of at least six inches above the height of the top of the container. The use of materials that are not solid, such as slates in chain-link fencing, shall not be used to meet this requirement.

(C) Enclosure openings directly visible from a public right-of-way and/or adjoining properties shall have a gate constructed of solid material.

(D) Enclosure structures shall be designed to protect the walls from damage by containers. Such protection may include use of barrier curbing reinforced masonry walls, or other similar means.

(E) Trash enclosures shall not be located within a required street front or street side setbacks or buffer yard or occupy area used for required parking spaces.

21.05.090 FENCES[379]

(a) Permit Required

(1) A Fence Permit is required for installation of any fence, except that a fence or wall that exceeds six feet in height and a retaining wall of four feet or higher are considered a structure requiring a Planning Clearance and building permit rather than a Fence Permit, and setbacks for structures apply (except where otherwise specifically provided).

(2) All fences, including those considered structures, shall meet the standards, limitations and requirements of this section, and shall comply with GJMC Title 29, Transportation Engineering Design Standards (TEDS).

(b) Fence Height Measurement

(1) The height of fences shall be determined by measurement from the ground level upon which the fence is located. Grade shall not be altered for the sole purpose of increasing fence height. An increase of up to two inches in height shall be allowed when spacing for drainage under the fence is needed.

(2) For fences erected on retaining walls, the height of the retaining wall shall be included in the height of the fence.

[379] Current 21.04.040(i)

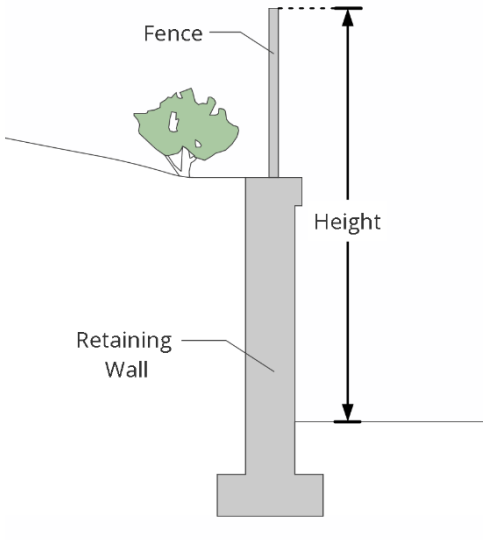


Figure 05.09-1 Fence Height Measurement

(3) Pillars or other support structures for a fence shall be allowed to exceed the maximum fence height by up to one foot at intervals no closer than eight feet.

(4) The height and location requirements of this subsection may be modified as part of subdivision, planned development or conditional use approval.

(c) Fence Materials.

(1) Fences and walls shall be constructed of materials approved by the Director.

(2) Acceptable materials include wire, wrought iron, plastic, wood and other materials with a similar look.

(3) Unacceptable materials that are visible include glass, tires, razor wire and concertina wire, or unconventional salvaged materials or similar materials. Electric fencing shall be allowed to contain large animals.

(4) The Director may approve materials for security facilities.

(d) Residential Districts

Fences in all residential zones, including the Mixed-Use 1 district, shall meet the following standards:

(1) Fences in the required front yard setback shall not exceed 30 inches in height. Such fences may be increased to 48 inches maximum height if the fencing material is at a ratio of two-thirds open space to one-third closed space per square foot for that part of the fence extending above the 30-inch height.

(2) Unless the approval of the development required a landscape strip, fences up to six feet in height are permitted within front yard setbacks along arterial or major collector roads, provided they are in accordance with adopted corridor overlay zone standards, TEDS (GJMC Title 29) and all other engineering standards and meet the following minimum standards:

(i) Fences or walls four feet or less in height consisting of an open design that has at least two-thirds open space to one-third closed space (e.g., picket and split rail fences), or a decorative wall, with no required landscape strip;

(ii) Fences or walls over four feet in height with a minimum five-foot-wide planting strip between the fence or wall and right-of-way. The landscaped strip shall contain at least one tree per 40 feet and have adequate ground cover; or

(iii) Perimeter fences and walls in new developments must meet the requirements of GJMC 21.06.040(h), Residential Subdivision Perimeter Enclosures.

(3) On that part of the lot other than the required front yard setback area, fences may be erected to six feet in height. Fences within a required principal structure setback exceeding six feet in height require a special permit (see GJMC 21.02.120).

(4) On corner lots, that part of a backyard fence that extends to and along the side property line on the street side may be six feet high, but is subject to the provisions of TEDS (GJMC Title 29) and other engineering standards.

(e) Nonresidential Districts

Fences in all mixed-use and nonresidential districts shall meet the following standards:

(1) Location of these fences must be approved by the City Engineer to ensure that adequate sight distance is maintained.

(2) On those sites located within the MU-3 Downtown zone district, fences in the required front yard setback area shall not exceed 30 inches in height. The height may be increased to 48 inches maximum height if the fencing material is at a ratio of two-thirds open space to one-third closed space per square foot for that part of the fence extending above the 30-inch height.

(3) In all other mixed-use and nonresidential district locations, fences to a height of six feet shall be located outside the front yard setback. Fences which are 30-inch solid height or four feet in height if two-thirds open may be located within the front yard setback. The addition of not more than three strands of barbed wire shall be allowed and shall not be considered in the height calculation.

(f) Maintenance

All fences or walls shall be maintained in good repair.

21.05.100 Use of Public right-of-Way

No private structure, fence, sign, parking lot, detention/retention pond, or other temporary or permanent object or structure shall be constructed, maintained, or erected in any portion of any public right-of-way without first obtaining a Revocable Permit from the City. The City Engineer or other City official may allow traffic control devices, street signs, public notices, utility poles, lines, and street banners consistent with this Code.

(a) No person shall use any structure or use, store, display, or sell any merchandise in a public right-of-way without having first obtained a Revocable Permit, except that this provision shall not be enforced in a manner which limits unreasonably any person's freedom of speech or assembly.

(b) No commercial vehicle which exceeds one and one-half tons rated carrying capacity shall be parked in a public right-of-way which abuts any residential zone.

(c) Parking of an RV or any vehicle for more than 72 hours shall not be allowed in a public right-of-way or on any vacant lot.

Chapter 21.06 Natural Resources and Environmentally Sensitive Lands

21.06.010 Environmental and Sensitive Land Regulations[380]

(a) Purpose

Environmental and sensitive lands (ESL) regulations shall apply to identified hazard areas and/or lands, which have or may have specific environmental conditions. The intent of this regulation is to:

(1) Guide development and land use within these areas;

(2) Protect the public from avoidable financial expenditures for hazard control projects, hazard relief measures and damages to public utilities, streets and bridges;

(3) Protect people and property and minimize damage from possible hazards; and

(4) Provide a mechanism by which people owning/purchasing land can gain information about the land and whether the land is suitable for development.

(b) Applicability

The provisions of this section, in addition to any other applicable regulation, shall apply to a Planned Development Outline Development plan, Preliminary Subdivision Plat or Simple Subdivision for environmental and sensitive lands. This section shall not apply to the following:

(1) Development of a single-family detached dwelling on any lot or parcel in existence as of the Effective Date;

(2) State, County or City highway personnel engaged in constructing or effecting repair of bridges and/or roads;

(3) Colorado Division of Wildlife and/or U.S. Fish and Wildlife Service engaged in habitat improvement; and

(4) Railroad personnel engaged in constructing or effecting repair of bridges and track.

(c) General Requirements

(1) The Director shall administer this Code making any necessary interpretations of maps and other documents or information necessary or required, to determine among other things the boundaries of geologic and wildfire hazard areas.

(2) Any development application involving a property with a known or suspected geologic hazard shall be submitted by the Director for review by the Colorado Geological Survey.

(3) Any development application involving a property with a known or suspected wildfire hazard shall be submitted by the Director for review by the State Forestry Service.

(4) Protection from or against hazard or loss by the application of this regulation is not guaranteed. The analysis and recommendations are based on engineering and scientific studies, which are reasonably believed to be accurate and complete. A review consistent

[380] Current 21.07.020.

with this regulation does not guarantee, either expressly or impliedly that areas outside of established hazard boundaries or uses permitted within hazard boundaries will be free from damage or that people will be free from death or injury caused by known or unknown hazards. Application of this regulation to any development shall not create any liability on the part of, or create a cause of action against, the City or any officer or employee thereof.

(d) Wildfire Standards

(1) Defensible Space

Any new residential development on or adjacent to land that is predominantly woods, brush or grasslands, shall be developed to minimize the potential for the buildings to be ignited by wildfire and for a building fire to ignite surrounding woods, brush or grasslands. In addition to all other applicable regulations woods, brush or grassland development shall be developed with the area surrounding each dwelling unit modified and managed using a two-area system as follows:

(i) Area 1

Area 1 shall consist of a 30-foot area immediately surrounding the dwelling unit, not to extend beyond the property line. No dead trees or other dead vegetation may remain in Area 1 at the time of initial sale or initial construction, whichever is first. Area 1 shall be further subdivided into two segments:

(A) Segment A shall consist of the five feet immediately surrounding all sides of the dwelling unit. All vegetation shall be removed from this area at the time of initial sale or construction, whichever is first. No new vegetation shall be planted in Segment A if the structure is sided with combustible materials such as wood or logs. If noncombustible siding is used, however, low-growing shrubs may remain or be installed. In no case shall shrubs be planted so as to be continuous with grass. No propane tanks may be installed in Segment A and no firewood or other combustible materials may be stored there.

(B) Segment B shall consist of the 25 feet immediately beyond Segment A. At the time of initial sale or initial construction, whichever occurs first, all installed trees within Area 1 shall be located, and all existing vegetation shall be thinned, as follows to break up the horizontal and vertical continuity of fuels:

a. Spacing between clumps of brush or trees, as measured between the crown of each clump, shall be no closer than two times the height of the taller clump. The maximum width of any clump of brush or trees shall be no greater than two times the height of the clump. Thinned material shall be removed from the site.

b. All branches of trees or brush shall be pruned to a minimum height of 10 feet above the ground or one-half the total height of the tree or bush, whichever is less. Pruned material shall be removed from the site.

c. Propane tanks and firewood may be located in Segment B, but in no case shall such tanks be located within 20 feet of the primary structure. Propane

tanks shall be located on gravel pads and shall not be located immediately adjacent to grass-covered areas.

(ii) Area 2

Area 2 shall consist of the area immediately beyond Area 1 and extending to 75 feet from the principal structure, not to extend beyond the property line. Trees shall be initially thinned in this area to maintain a minimum of five feet between tree crowns at maturity. All dead trees must be removed from Area 2 prior to initial sale or initial construction, and subsequent dead trees shall be removed annually, except that two dead trees per acre may remain to serve as wildlife habitat.

(2) Maintenance

Persons owning, leasing or otherwise maintaining new dwelling units covered by provisions of this Code are responsible for proper maintenance of the defensible space. Maintenance of the defensible space shall include modifying or removing flammable vegetation and keeping leaves, needles, and other dead vegetative material from accumulating on roofs of structures.

(e) Wildlife Habitat Protection

(1) Prior to development of a moderate, high, or very high potential for impact category parcel, as shown on the 1999 Wildlife Composite Map for the urban area or an amended map approved by the City, the developer shall consult with the Colorado Division of Wildlife to substantiate the basis for the potential impact and to address various specific measures to avoid, minimize, or mitigate negative impacts to wildlife and/or habitat.

(2) New structures shall not be located within 100 feet of the floodways of the Colorado or Gunnison Rivers or as recommended by the Colorado Division of Wildlife. Roads, trails, recreation access sites, bridges, fences, irrigation and water diversion facilities, erosion and flood control devices, underground utilities, and similarly necessary structures may be located within this setback, if necessary. The installation of these structures shall comply with all other applicable federal, state, and local regulations.

(f) Hillside Development

(1) Purpose

The provisions in this section are designed to accomplish the following:

(i) Prohibit development or uses which would likely result in a hazardous situation due to slope instability, rock falls, or stormwater runoff and excessive soil erosion;

(ii) Minimize the threat and consequent damages resulting from hillside area fires by establishing fire protection measures and adequate emergency vehicle access;

(iii) Preserve natural features, wildlife habitats, natural vegetation, trees and other natural plant formations;

(iv) Provide for safe vehicular circulation and access to recreation areas, natural drainage channels, paths and trails;

(v) Encourage the location, design and development of building sites in a manner that will provide for greater aesthetic appeal, blend with the slopes and hillside terrain,

minimize the scarring and erosion effects of cutting, filling and grading of hillsides and prohibit development of ridge lines as defined; and

(vi) Encourage preservation of open space by encouraging clustering or other design techniques to preserve natural terrain, views and vistas.

(2) Applicability

Hillside development standards are applicable to hillside development and excavation of hillside so that:

(i) Soil and slope instability and erosion is minimized;

(ii) The adverse effects of grading, cut and fill operations are minimized;

(iii) The character of the City's hillsides is preserved; and

(iv) The public's interest is protected.

(3) Hillside Development Standards

In furtherance of the purposes set forth in this section, any hillside development shall comply with the tables below. Any portion of a development having a slope greater than 30 percent with an elevation change of 20 feet or greater shall not be included in calculation of the area of such parcel for the purposes of determining conformity with the minimum lot parcel size and density requirements below.

Table 21.06-1: Minimum Lot Size and Width for Hillside Development: Single-Family, Planned Development, and Cluster Development

Average Slope of Development Area (%)	Minimum Lot Size (sq. ft.) [1]	Minimum Lot Width (ft)[2]
0 – 10	See existing zone	See existing zone
10.01 – 20	10,000	At least 100 at front setback line
20.01 – 30	15,000	At least 200 at front setback line
30.01+	Development not permitted [3]	Development not permitted [3]

Notes:

[1] Minimum lot size as finally approved.

[2] Maximum setback for single-family dwelling structures – 150 feet from public or private street.

[3] Development on slopes of greater than 30 percent is not permitted unless, after review and recommendation by the Planning Commission and approval by the City Council, it is determined that: (a) Appropriate engineering measures will be taken to minimize the impact of cuts, fills, erosion and stormwater runoff consistent with the purpose of this section; and (b) The developer has taken reasonable steps to minimize the amount of hillside cuts and also has taken measures to mitigate the aesthetic impact of cuts through landscaping or other steps.

Table 21.06-2: Minimum Width and Maximum Density for Hillside Development: Multiple Dwelling Units

Average Slope of Development Area (%)	Minimum Lot Width (ft)	Maximum Density
0 – 10	See existing zone	See existing zone

Table 21.06-2: Minimum Width and Maximum Density for Hillside Development: Multiple Dwelling Units

Average Slope of Development Area (%)	Minimum Lot Width (ft)	Maximum Density
10.01 – 20	100	Maximum density of underlying zone x 0.80 unless clustered
20.01 – 30	100	Maximum density of underlying zone x 0.60 unless clustered
30.01+	Development not permitted [1]	Development not permitted [1]

Notes:
[1] Development on slopes of greater than 30 percent is not permitted unless, after review and recommendation by the Planning Commission and approval by the City Council, it is determined that: (a) Appropriate engineering measures will be taken to minimize the impact of cuts, fills, erosion and stormwater runoff consistent with the purpose of this section; and (b) The developer has taken reasonable steps to minimize the amount of hillside cuts and also has taken measures to mitigate the aesthetic impact of cuts through landscaping or other steps.

(4) Cluster Development

Property with slopes in excess of 20 percent may be clustered on the portion of the site with slopes less than 20 percent per GJMC 21.06.010(f)(4).

(5) Determination of Slope and Slope Areas

(i) Slope shall be determined on a parcel-by-parcel basis if the slope is not generally uniform.

(ii) The Director may allow some incursion hillside disturbance between slopes. Such incursions shall not exceed 20 feet unless, upon recommendation of the Planning Commission, the City Council finds that a greater incursion is consistent with the purposes of this section.

(iii) All property with a slope greater than 30 percent shall be excluded from the calculation of development area for purposes of determining hillside disturbance and density/intensity limitations.

(iv) Natural slope delineation for the purposes of this section shall be determined as follows:

(A) Contour intervals, maps and calculations required to determine the natural slope shall be prepared by the applicant and shall be submitted with the development application.

(B) Contour maps shall be prepared and certified by a licensed professional engineer or licensed surveyor showing contours at intervals no greater than two feet (the contour map).

(C) A qualified professional shall prepare all reports, documents, maps, reports and calculations. The basis of the information used/analyzed shall be conspicuously disclosed thereon. Each report shall include a current statement of the professionals' certifications, credentials and qualifications to prepare the report.

(D) The Director may require that the applicant perform a field survey to verify the accuracy of the contour lines shown on the contour map.

(E) The contour map shall identify profile lines, which shall be used for performing the field survey. Profile lines shall be perpendicular to contour lines and in no case occur at intervals greater than 150 feet apart or 75 feet from a property line.

(6) Determination of Slope Areas/Density Calculation

Using the field survey, slopes shall be calculated in horizontal intervals no greater than 40 feet. Points identified as slopes, as listed above, shall be located on the contour map and connected by a continuous line. The area bounded by the lines and intersecting property lines shall be used for determining dwelling unit density.

(7) Street Design

GJMC Title 29, TEDS shall apply to all hillside development, except that streets, roads, driveways and other vehicular routes shall not traverse property having a slope greater than 30 percent. The Planning Commission may recommend and the City Council may approve vehicular routes on slopes greater than 30 percent when:

(i) Appropriate engineering measures will be taken to minimize the impact of cuts, fills, erosion, and stormwater runoff consistent with the purposes of this section; and

(ii) The site design minimizes the amount of hillside cuts and includes measures to mitigate the aesthetic impact of cuts through the use of landscaping and other mitigation measures.

(A) Existing vegetation, where streets are to be located, shall be preserved to the greatest extent possible. As much as possible street alignment should follow the natural terrain.

(B) The Director may recommend and the Planning Commission may approve the waiver of sidewalk construction when sidewalk construction would result in excessive grading and/or cut/fill of slopes.

(C) Vertical or drive-over, curb and gutter, as determined by the Director, shall be installed along all public streets.

(8) Joint Development Applications

Multiple owners of hillside property, whether or not such property is contiguous, may file a joint development application for all such property or the City Council may direct the Director to file such an application on behalf of the City.

(i) For all purposes of this section, hillside property shall be treated as a single development parcel.

(ii) Development permitted on hillside property, pursuant to this section, may be clustered on any one or more of the parcels under such joint application subject to the requirements and limitations of this section. The provisions of this section shall not allow variance in the use requirements of the underlying and existing zoning category for the receiving parcel and may not result in a violation of the purposes of these regulations.

(g) Ridgeline Development

(1) Purpose

The City recognizes the value of its visual resources and amenities. The purpose of the ridgeline development standards is to preserve the character of the identified ridgelines and to minimize soil and slope instability and erosion.

(2) Ridgeline Setback

(i) For all lots platted within the mapped ridgeline protection area shown on Exhibits 7.2.C1, 7.2.C2 and 7.2.C3, buildings, fences and walls shall be set back a minimum of 200 feet from the ridgeline except as follows:

(A) This section does not apply to existing structures or lots platted prior to the Effective Date or to fences constructed primarily of wire.

(B) This setback can be reduced to a minimum of 30 feet if the applicant produces adequate visual representation that a proposed new structure will not be visible on the skyline from public view, or that mitigation will be provided. Mitigation techniques might include:

a. Earth tone colors to blend with the surrounding area;

b. The use of nonreflective materials;

c. Vegetation to screen and soften the visual impact of the structure; and/or

d. A reduction of building height or the “stepping” of the building height; or

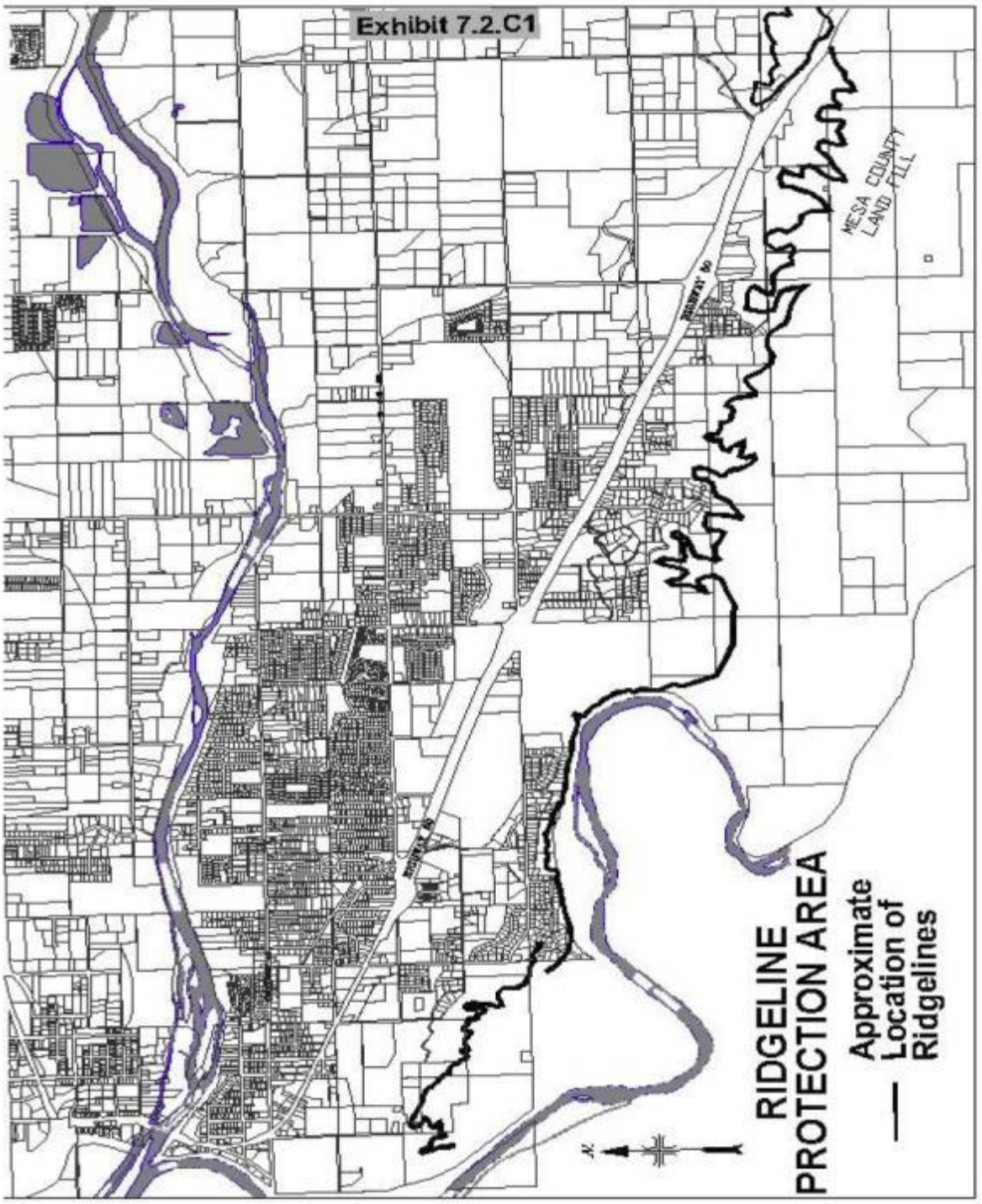
e. Other means that minimize the appearance from the road corridor.

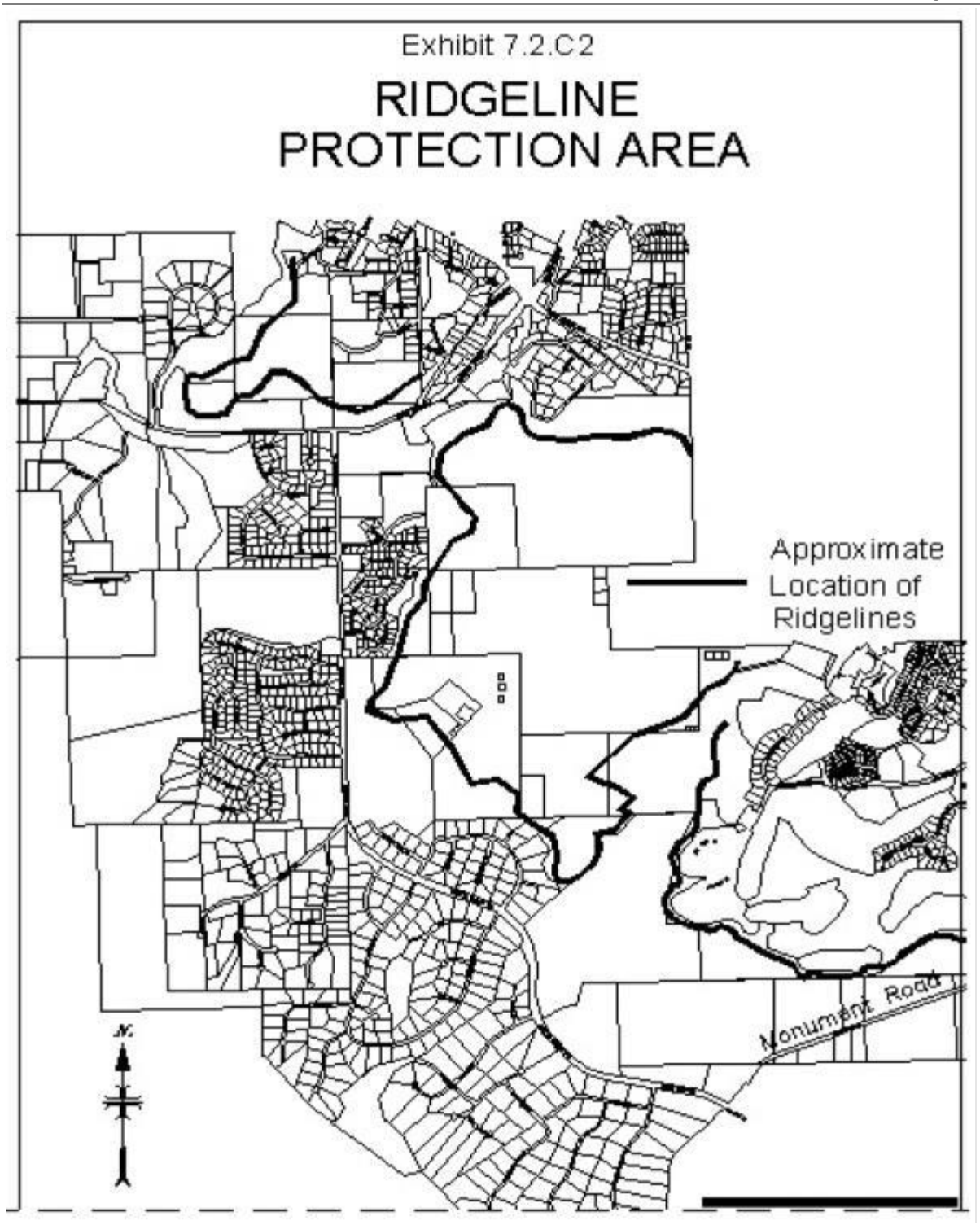
(ii) The required setback shall be measured to the building envelope, to be established at the time of platting.

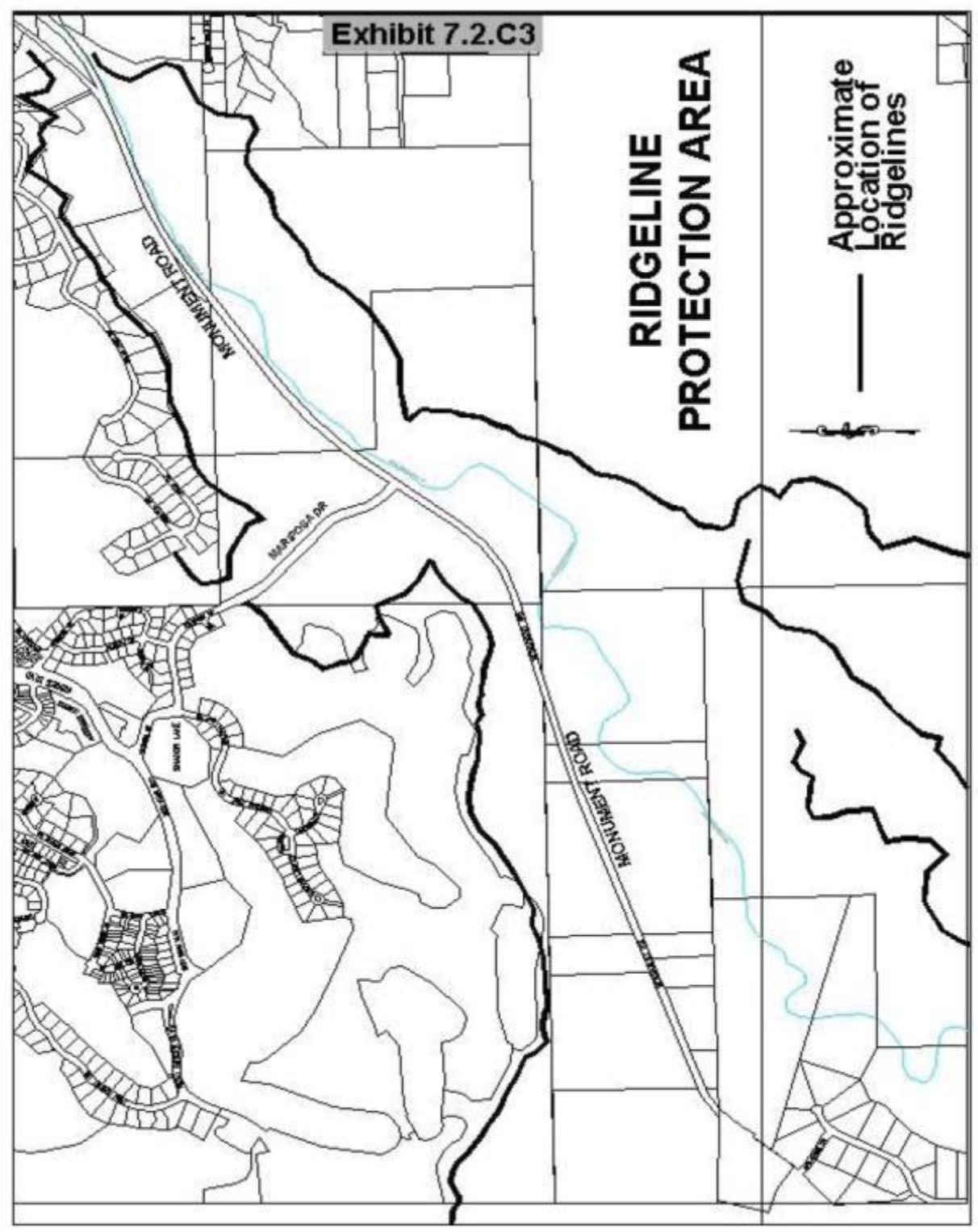
(3) Measurements

(i) View impact shall be measured by a straight line measuring the line of sight between any public view, public road, or public area and the ridgeline protection area.

(ii) Ridgeline shall be determined on a site-specific basis and shall be that point at which the line of sight is tangent with the slope profile.


Exhibit 7.2.C1
MESA COUNTY LANDFILL
RIDGELINE PROTECTION AREA
Approximate Location of Ridgelines


Exhibit 7.2.C2
RIDGELINE
PROTECTION AREA
Approximate
Location of
Ridgelines
Monument Road
N.



(h) Natural Resources

(1) Natural resources, especially mineral resources, shall be protected. In the event that development is proposed in an area of known mineral deposits, the applicant shall provide an estimate of the economic value of the on-site mineral resources.

(2) This estimate shall be prepared by a registered engineer and submitted prior to approval of development.

(3) The City Council shall make an evaluation of the value of both the resource and the cost of extraction prior to development of the property. The City Council may delay development approval until extraction has been accomplished or protection provided within the design of the development.

(i) Geologic Hazard Maps

(1) The Colorado Geological Survey (CGS) has identified geologic hazard areas. The CGS maps, together with explanatory text, references and supporting and supplemental studies, results and findings delineating the boundaries of geologic hazard areas are incorporated into this Code by reference.

(2) The CGS maps approximate the boundaries of hazard areas. The maps shall primarily provide notice to the Director, Planning Commission, City Council and the applicant, that geologic hazards may exist and if so require consideration prior to and if approved, during development. Precise boundaries and determination of hazard require on-site evaluation by qualified professionals. The Director may require a detailed engineering analysis, study and/or report if a hazard is known or reasonably believed to exist. The engineering analysis, study and/or report, if required, may, as determined by the Director, be required to include a map of the extent of the hazard, a definition of its degree of severity, a determination of the frequency of occurrence/reoccurrence, an evaluation of the compatibility of the proposed land use and consideration of the means and methods of hazard mitigation.

(3) Hazard mitigation is not intended to categorically preempt development but development may occur only if mitigation is appropriate and proportionate to the severity and frequency of the hazard.

(4) Mitigation techniques, which may be acceptable, are:

(i) Avoidance of the hazard area;

(ii) Retaining walls, fill, rock bolting, pilings;

(iii) Diversion, channeling, damming, barriers;

(iv) Excavation of unstable areas, bridging of weak zones, proper distribution of loading;

(v) Improvement of surface and subsurface drainage.

(5) Mitigation plans shall be prepared and stamped by a Colorado registered, professional engineer.

(j) Environmental Audit

A Phase I environmental audit shall be required for any property dedicated or deeded to the City. The City may require additional investigation.

21.06.020 FLOOD DAMAGE PROTECTION[381]

(a) Purpose

Flood damage prevention regulations promote the public health, safety and general welfare and minimize public and private losses due to flooding. The regulations are designed to:

(1) Protect human life and health;

(2) Minimize expenditure of public money for costly flood control projects;

(3) Minimize the need for rescue and relief efforts associated with flooding;

(4) Minimize prolonged business interruptions;

(5) Minimize damage to critical facilities, infrastructure and other public facilities and utilities such as water and gas mains, electric, telephone and sewer lines, streets and bridges;

(6) Help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;

(7) Ensure that potential buyers are notified that property is in an area of special flood hazard; and

(8) Ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.

(b) Methods and Provisions for Flood Damage Prevention

In order to accomplish its purposes, this section includes methods and provisions for:

(1) Restricting or prohibiting uses which are dangerous to health, safety and property because of water or erosion hazard;

(2) Restricting or prohibiting uses which result in damaging increases in erosion or in flood heights or velocities;

(3) Requiring that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;

(4) Controlling the alteration of natural floodplains, stream channels and natural protective barriers which help accommodate or channel flood waters;

(5) Controlling filling, grading, dredging and other practices which may increase flood damage; and

(6) Preventing or regulating the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards in other areas.

[381] Current 21.07.010. Additional subheadings and other minor organizational layout changes for readability.

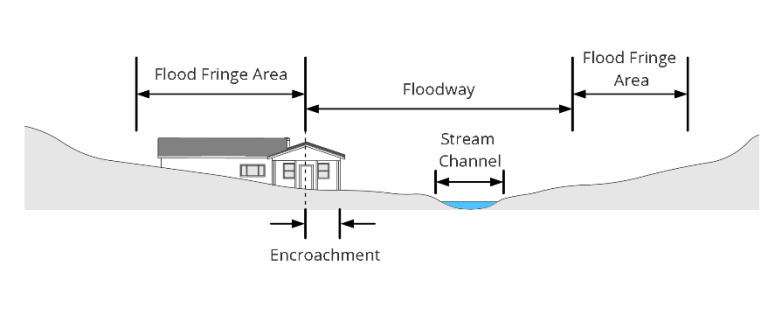


Figure 06.02-1 Areas of Special Flood Hazard

(c) General Provisions

This section applies to all areas of special flood hazard and areas removed from the floodplain by the issuance of a Federal Emergency Management Agency (FEMA) Letter of Map Revision Based on Fill (LOMR-F) within the City.

(1) Basis for Establishing the Areas of Special Flood Hazard

FEMA has identified areas of special flood hazard in a scientific and engineering report entitled, "The Flood Insurance Study for Mesa County and Incorporated Areas," dated October 16, 2012. The study together with the Flood Insurance Rate Maps (FIRMs) are hereby adopted by reference and declared to be a part of this Code. The FIRMs may be superseded by local engineering studies approved by the Director, provided such studies fully describe and analyze, based on the FIRMs and generally accepted engineering practice, design floodwater build-out conditions.

(2) Compliance

No structure shall be constructed, located, extended, converted or altered without full compliance with the terms of this section and other applicable regulations. No land shall be developed without full compliance with the terms of this section and other applicable regulations. For waterways with base flood elevations (BFEs) for which a regulatory floodway has not been designated, no new construction, substantial improvements, or other development (including fill) shall be permitted within Zones A1-30 and AE on the City's FIRMs, unless it is demonstrated that the cumulative effect of the proposed development, when combined with all other existing and anticipated development, will not increase the water surface elevation of the base flood more than one-half foot at any point within the City. Under the provisions of 44 CFR Chapter 1, Section 65.12, of the NFIP regulations, the City may approve certain development in Zones A1-30, AE, AH, on the City's FIRM which increases the water surface elevation of the base flood by more than one-half foot; provided, that a conditional FIRM revision through FEMA (Conditional Letter of Map Revision), fulfills the requirements for such revisions as established under the provisions of Section 65.12 and receives FEMA approval.

(3) Relationship to Existing Restrictions

This section does not and it is not intended to repeal, abrogate or impair any existing easements, covenants or deed restrictions. If this section and another ordinance,

easement, covenant or deed restriction conflict or overlap, whichever imposes the more stringent restrictions on use and development shall prevail and be applied.

(4) Terms and Provisions

All terms and provisions of this section shall be:

(i) Considered as minimum requirements;

(ii) Liberally construed in favor of the City; and

(iii) Deemed neither to limit nor repeal any other powers granted or reasonably construed or interpreted under law, charter, rule or regulation.

(5) Warning and Disclaimer of Liability

The degree of flood protection required by this section is considered reasonable for regulatory purposes and is based on scientific and engineering considerations. Larger floods can and will occur. Flood heights may be increased because of manmade or natural causes. This section does not imply that land outside the areas of special flood hazard or uses permitted within such areas will be free from flooding or flood damages. This section shall not create liability on the part of the City, or any officer or employee thereof, or FEMA for any flood damage that results from reliance on this section or any administrative decision lawfully made hereunder.

(6) Flood Carrying Capacity

The flood carrying capacity within an altered or relocated portion of any watercourse shall be maintained.

(7) Records

The Director shall maintain records obtained as part of a Floodplain Development Permit, including but not limited to the lowest floor and floodproofing elevations for new and substantially improved construction.

(8) Riverine

In riverine situations, notice shall be given by the Director to an adjacent community(ies) prior to any alteration or relocation of a watercourse.

(d) Provisions for Flood Hazard Reduction

(1) General Standards

The following standards shall apply to all property located in special flood hazard areas:

(i) Anchoring

(A) All new construction and substantial improvement shall be anchored to prevent flotation, collapse or lateral movement of the structure and as anchored must be capable of resisting the hydrostatic and hydrodynamic loads.

(B) All manufactured homes shall be elevated and anchored to resist flotation, collapse or lateral movement and as anchored is capable of resisting the hydrostatic and hydrodynamic loads. Methods of anchoring may include, but are not limited to, over the top or frame ties to ground anchors. This requirement is

in addition to applicable State and local anchoring requirements for resisting wind forces. Specific requirements may be:

a. Over the top ties provided at each of the four corners of the manufactured home, with two additional ties per side at intermediate locations, with manufactured homes less than 50 feet long requiring one additional tie per side;

b. Frame ties provided at each corner of the home with five additional ties per side at intermediate points, with manufactured homes less than 50 feet long requiring four additional ties per side;

c. Each component of the anchoring system shall be capable of carrying a force of 4,800 pounds; and

d. Any addition to the manufactured home shall be similarly anchored.

(ii) Construction Materials and Methods

(A) All new construction and substantial improvements shall be constructed with materials and utility equipment resistant to flood damage.

(B) All new construction and substantial improvements shall be constructed using methods and practices that minimize flood damage.

(C) All new construction and substantial improvements shall be constructed with electrical, heating, ventilation, plumbing and air conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during flooding.

(iii) Utilities

(A) All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of floodwaters into the system;

(B) New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of floodwaters into the systems and discharge from the systems into floodwaters; and

(C) On-site waste disposal systems shall be located to avoid impairment to them or contamination from them during flooding.

(iv) Subdivision Proposals

(A) All subdivision proposals shall be consistent with the need to minimize flood damage;

(B) All subdivision proposals shall have public utilities and facilities such as sewer, gas, electrical, and water systems located and constructed to minimize flood damage;

(C) All subdivision proposals shall have adequate drainage provided to reduce exposure to flood damage; and

(D) BFE data shall be provided for subdivision proposals and other proposed development which contain at least 50 lots or five acres (whichever is less).

(2) Specific Standards

The following provisions, as determined from BFE data, are required for all special flood hazard areas:

(i) New Construction and Substantial Improvements

(A) New construction and substantial improvement of any residential structure shall have the lowest floor (including basement) elevated at least one foot above the BFE.

(B) New construction and substantial improvement of any commercial, industrial or other nonresidential structure shall either have the lowest floor (including basement) elevated at least one foot above the level of the BFE; or, together with attendant utility and sanitary facilities, shall:

a. Be flood-proofed so that below the BFE the structure is watertight with walls being substantially impermeable to the passage of water;

b. Have structural components capable of resisting hydrostatic and hydrodynamic loads and effects of buoyancy; and

c. Be certified by a Colorado registered professional engineer. The certification shall state that the design and methods of construction are in accordance with accepted standards of practice and meet the minimum provisions of this Code. Such certifications shall be provided to and reviewed by the Director.

(ii) Openings in Enclosures Below the Lowest Floor

For all new construction and substantial improvements, fully enclosed areas below the lowest floor that are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement shall be certified by either a Colorado registered professional engineer or architect and must meet or exceed the following minimum criteria:

(A) A minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding shall be provided;

(B) The bottom of all openings shall be no higher than one foot above grade;

(C) Openings may be equipped with screens, louvers, or other coverings or devices; provided that they permit the automatic entry and exit of floodwaters.

(iii) Manufactured Homes

(A) All manufactured homes that are placed and/or substantially improved on a site:

a. Outside of a manufactured home subdivision;

b. In a new manufactured home park or manufactured home subdivision;

c. In an expansion to an existing manufactured home park or manufactured home subdivision; or

d. On an existing manufactured home park or manufactured home subdivision on which a manufactured home has incurred substantial damage as a result of a flood;

(B) Shall be anchored and elevated on a permanent foundation such that the lowest floor of the manufactured home is at least one foot above the BFE;

(C) The manufactured home shall be securely anchored to an anchored foundation system in order to resist flotation, collapse and lateral movement; and

(D) Manufactured homes that are placed or substantially improved on sites in existing manufactured home parks or manufactured home subdivisions that are not subject to the provisions of this subsection shall be elevated so that either:

a. The lowest floor of the manufactured home is at least one foot above the BFE; or

b. The manufactured home frame or chassis is supported by reinforced piers or other foundation elements that are no less than 36 inches in height above grade and securely anchored to an anchored foundation system in order to resist flotation, collapse and lateral movement.

(iv) Recreational Vehicles

Recreational vehicles occupied as a temporary dwelling in a special flood hazard area shall meet all of the following requirements or meet permit requirements, elevation and anchoring requirements for manufactured homes:

(A) Be on the site for fewer than 180 consecutive days;

(B) Be fully licensed and ready for highway use;

(C) Be attached to the site only by quick disconnect type utilities and security devices; and

(D) Include no permanently attached additions.

(3) Specific Standards for Areas of Shallow Flooding

Specific standards are required for special flood hazard areas associated with base flood depths of one to three feet where a clearly defined channel does not exist and where the path of flooding is unpredictable and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow; therefore, the following provisions apply:

(i) Residential Construction

All new construction and substantial improvements of residential structures must have the lowest floor (including basement) elevated above the highest adjacent grade at least one foot above the depth number specified in feet on the City's FIRM (at least three feet if no depth number is specified). Upon completion of the structure, the

elevation of the lowest floor, including basement, shall be certified by a registered Colorado professional engineer.

(ii) Nonresidential Construction

(A) With the exception of critical facilities, all new construction and substantial improvements of nonresidential structures must have the lowest floor (including basement) elevated above the highest adjacent grade at least one foot above the depth number specified in feet on the City's FIRM (at least three feet if no depth number is specified), or together with attendant utility and sanitary facilities be designed so that the structure is watertight to at least one foot above the base flood level with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads of effects of buoyancy. A registered Colorado professional engineer or architect shall submit a certification which shall state that the design and methods of construction are in accordance with accepted standards of practice and meet the minimum provisions of this Code.

(B) Within Zones AH or AO, adequate drainage paths around structures on slopes are required to guide floodwaters around and away from proposed structures.

(4) Specific Standards for Floodways

A floodway is an area within a special flood hazard area. The floodway is extremely hazardous due to the velocity of floodwaters, debris and erosion potential. To mitigate those hazards the following provisions apply:

(i) Encroachments, including fill, new construction, substantial improvements and other development are prohibited unless a Colorado registered professional engineer certifies in writing with a no-rise certificate that encroachments will not result in any increase in flood levels during the occurrence of the base flood discharge. The supporting technical date for the no-rise certificate shall be based on the standard step-backwater computer model used to develop the 100-year floodway shown on the FIRM or Flood Boundary and Floodway Map (FBFM), unless otherwise approved by the Director.

(ii) All new construction and substantial improvements shall comply with all applicable flood hazard reduction provisions of this section.

(5) Specific Standards for Alteration of a Watercourse

For all proposed developments that alter a watercourse within a special flood hazard area, the following standards apply:

(i) Channelization and flow diversion projects shall appropriately consider issues of sediment transport, erosion, deposition, and channel migration and properly mitigate potential problems through the project as well as upstream and downstream of any improvement activity. A detailed analysis of sediment transport and overall channel stability should be considered, when appropriate, to assist in determining the most appropriate design.

(ii) Channelization and flow diversion projects shall evaluate the residual 100-year floodplain.

(iii) Any channelization or other stream alteration activity proposed by a project proponent must be evaluated for its impact on the regulatory floodplain and be in compliance with all applicable Federal, State and local floodplain rules, regulations and ordinances.

(iv) Any stream alteration activity shall be designed and sealed by a registered Colorado professional engineer or certified professional hydrologist.

(v) All activities within the regulatory floodplain shall meet all applicable Federal, State and City floodplain requirements and regulations.

(vi) Within the regulatory floodway, stream alteration activities shall not be constructed unless the project proponent demonstrates through a floodway analysis and report, sealed by a registered Colorado professional engineer, that there is not more than a 0.00-foot rise in the proposed conditions compared to existing conditions floodway resulting from the project, otherwise known as a no-rise certification.

(vii) Maintenance shall be required for any altered or relocated portions of watercourses so that the flood-carrying capacity is not diminished.

(6) Specific Standards for Properties Removed From the Floodplain by Fill

A Floodplain Development Permit shall not be issued for the construction of a new structure or addition to an existing structure on a property removed from the floodplain by the issuance of a FEMA Letter of Map Revision Based on Fill (LOMR-F), with a lowest floor elevation placed below the base flood elevation with one foot of freeboard that existed prior to the placement of fill.

(7) Specific Standards for Critical Facilities

A critical facility is a structure or related infrastructure, but not the land on which it is situated, as classified below, that if flooded may result in significant hazards to public health and safety or interrupt essential services and operations for the City at any time before, during and after a flood.

(i) Classification of Critical Facilities

Critical facilities are classified under the following categories: (a) essential services; (b) hazardous materials; (c) at-risk populations; and (d) vital to restoring normal services.

(A) Essential services facilities include public safety, emergency response, emergency medical, designated emergency shelters, communications, public utility plant facilities, and transportation lifelines.

a. These facilities consist of:

1. Public safety (police stations, fire and rescue stations, emergency vehicle and equipment storage, and, emergency operation centers);

2. Emergency medical (hospitals, ambulance service centers, urgent care centers having emergency treatment functions, and non ambulatory

surgical structures but excluding clinics, doctors offices, and nonurgent care medical structures that do not provide these functions);

3. Designated emergency shelters;

4. Communications (main hubs for telephone, broadcasting equipment for cable systems, satellite dish systems, cellular systems, television, radio, and other emergency warning systems, but excluding towers, poles, lines, cables, and conduits);

5. Public utility plant facilities for generation and distribution (hubs, treatment plants, substations and pumping stations for water, power and gas, but not including towers, poles, power lines, buried pipelines, transmission lines, distribution lines, and service lines); and

6. Air transportation lifelines [airports (municipal and larger)], helicopter pads and structures serving emergency functions, and associated infrastructure (aviation control towers, air traffic control centers, and emergency equipment aircraft hangars).

b. Specific exemptions to this category include wastewater treatment plants (WWTP), non potable water treatment and distribution systems, and hydroelectric power generating plants and related appurtenances.

c. Public utility plant facilities may be exempted if it is demonstrated to the satisfaction of the Director that the facility is an element of a redundant system for which service will not be interrupted during a flood. At a minimum, it shall be demonstrated that redundant facilities are available (either owned by the same utility or available through an intergovernmental agreement or other contract) and connected, the alternative facilities are either located outside of the 100-year floodplain or are otherwise compliant with all floodplain regulations, and an operations plan is in effect that states how redundant systems will provide service to the affected area in the event of a flood. A development approval includes the condition that evidence of ongoing redundancy be provided to the Director upon the Director's request.

(B) Hazardous materials facilities include facilities that produce or store highly volatile, flammable, explosive, toxic and/or water-reactive materials.

These facilities include:

a. Chemical and pharmaceutical plants (chemical plant, pharmaceutical manufacturing);

b. Laboratories containing highly volatile, flammable, explosive, toxic and/or water-reactive materials;

c. Refineries;

d. Hazardous waste storage and disposal sites; and

e. Above ground gasoline or propane storage or sales centers.

(C) At-risk population facilities include medical care, congregate care, and schools.

These facilities consist of:

a. Elder care (nursing homes);

b. Congregate care serving 12 or more individuals (day care and assisted living);

c. Public and private schools (pre-schools, K-12 schools, before-school and after-school care serving 12 or more children);

(D) Facilities vital to restoring normal services including government operations.

a. These facilities consist of:

1. Essential government operations (public records, courts, jails, building permitting and inspection services, community administration and management, maintenance and equipment centers);

2. Essential structures for public colleges and universities (dormitories, offices, and classrooms only).

b. These facilities may be exempted if it is demonstrated to the Director that the facility is an element of a redundant system for which service will not be interrupted during a flood. At a minimum, it shall be demonstrated that redundant facilities are available (either owned by the same entity or available through an intergovernmental agreement or other contract), the alternative facilities are either located outside of the 100-year floodplain or are otherwise compliant with all floodplain regulations and an operations plan is in effect that states how redundant facilities will provide service to the affected area in the event of a flood. Evidence of ongoing redundancy shall be provided to the Director on an as-needed basis as determined by the Director upon request.

(ii) Protection for Critical Facilities

All new and substantially improved critical facilities and new additions to critical facilities located within the special flood hazard area shall be regulated to a higher standard than structures not determined to be critical facilities. For the purposes of critical facilities, protection shall include one of the following:

(A) Location outside the special flood hazard area; or

(B) Elevation or floodproofing of the structure to at least two feet above the BFE.

(iii) Ingress and Egress for New Critical Facilities

New critical facilities shall, when practicable as determined by the Director, have continuous non inundated access (ingress and egress for evacuation and emergency services) during a 100-year flood event.

(e) Data, Information, and Interpretation

(1) The Director shall obtain and maintain the following information:

(i) The actual elevation, relative to mean sea level, of the lowest floor, including basement, of each structure;

(ii) For each new or substantially improved floodproofed structure, the actual elevation, relative to mean sea level, to which the structure has been floodproofed and the required floodproofing certifications;

(iii) Proof that an applicant has, prior to altering or relocating any watercourse or part thereof, notified adjacent communities and the Colorado Water Conservation Board of such alteration and demonstrated that there is adequate maintenance within the altered or relocated portion of the watercourse so that the flood-carrying capacity is not diminished. The Director shall also submit evidence of such notification to the Federal Emergency Management Agency.

(2) The Director shall interpret the Flood Insurance Rate Maps (FIRM) to decide location of the boundaries of the areas of special flood hazard.

Chapter 21.07 Landscaping, Buffering, and Screening[382]

21.07.010 Purpose and Goals

The purpose of this section is to enhance the aesthetic appeal of new development. Landscaping reduces heat and glare, facilitates movement of traffic within parking areas, shades cars and parking surfaces reducing local and ambient temperatures, buffers and screens cars from adjacent properties, promotes natural percolation of surface waters, improves air quality, buffers and screens potentially incompatible uses from one another, and conserves the value of property and neighborhoods within the City.

21.07.020 Authority

(a) The Director shall decide all questions of soils, plant selection and care, irrigation installation and other vegetation and landscaping questions, except for trees, shrubs, vines, and evergreens in the right-of-way. The City Forester shall decide all questions of plantings in the right-of-way.

(b) Variances to this section and appeals of administrative decisions (where this Code gives the Director discretionary authority) shall be referred to the Planning Commission.

21.07.030 General Landscape Standards

(a) Compliance

All landscaping required by this Code shall comply with the standards and requirements of this section. The landscaping requirements of this Code shall not apply to a lot zoned for one or two dwellings. Landscaping for new developments shall occur in buffer areas, all interior parking areas, along the perimeter of the property, around new and existing structures, and along street frontages and within any right-of-way not used nor planned to be used for infrastructure.

(b) Plant Quantities

The amount of landscaping is based on gross area of proposed development.

(c) Landscaping Standards

All new development must install, maintain, and protect landscaping as required by this Code.

(1) The landscaping requirements of this Code shall not apply to a lot on which the principal use is a residential use with 4 dwelling units or less on a single lot.[383] Requirements for residential subdivisions shall continue to apply.

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[382] 21.06.040 as adopted on December 21, 2022. Definitions have been relocated to Chapter 21.14 and all zone district references updated to align with new districts.

[383] Residential uses updated to align with proposed Use Table. Replaced “single-family detached or attached dwelling, tiny home, or duplex dwelling” in Consolidated Draft.

(2) Landscaping in the abutting right-of-way is required in addition to overall site landscaping requirements and must be installed and maintained as required by GJMC 21.07.030(p).

(3) Buffer landscaping is required in addition to overall site landscaping requirements as required by this Code.

(d) Acceptable Plant Material

(1) Vegetation must be suitable for Grand Junction's climate and soils and shall be selected from the City of Grand Junction Suitable Plant List. to be maintained by the Director. Applicants may petition the inclusion of plants not found on the Suitable Plant List and shall provide sufficient information about the proposed species to facilitate review. The Suitable Plan List identifies the anticipated water needs of each plant species. The Director may allow the use of any plant if sufficient information is provided to show suitability including salt tolerance, sun and shade requirements based on planting locations, growth habit. etc. Noxious or invasive species are not allowed to be planted in development but may be preserved in development.

(i) The Director maintains the authority not to approve a plant species that appears on the Suitable Plant List if the Director deems it inappropriate under the planting conditions proposed in a development.

(2) Plant materials shall meet or exceed the plant quality and species standards of the current American Standard for Nursery Stock and be consistent with the Colorado Nursery Act.

(3) All plants proposed for installation shall be selected, spaced, and planted appropriately based upon their adaptability to the climatic, geologic. and topographical conditions of the project site.

(4) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(5) Turf not meeting the definition of functional turf shall not exceed 15 percent of any required landscaping area in the City of Grand Junction.

(6) Functional turf may exceed the 15 percent maximum.

(e) Minimum Plant Sizes

All plants shall meet the following minimum plant sizes when installed.

(1) Shade tree, two caliper inches. If two caliper inch shade trees are not available due to seasonal shortages or shortages in desired varieties, the Director may approve the installation of smaller trees, provided the proportional difference in caliper inches is compensated for by installing additional trees. However, a minimum caliper of one and one-half inches shall be required.

(2) Ornamental tree, one-and-one-half caliper inches.

(3) Evergreen tree, two caliper inches and six feet tall at time of planting.

(4) Shrub, #5 container.

(5) Perennials and ground covers, #5 container.

(6) Turf mix, native grasses and wild flower mix are the only vegetation that may be planted as seed or by plugs. Turf may be planted as sod rolls.

Table 21.07-1: Minimum Plant Sizes

Planting Type	Size at Time of Planting
Shade Tree	Two caliper inches
Ornamental Tree	One-and-one-half caliper inches
Evergreen Tree	Two caliper inches and six feet tall
Shrub	#5 Container
Perennial	#1 Container
Groundcover	#1 Container
Turf	As seed, by plug, or as sod roll

(f) Irrigation

All vegetation and landscaped areas must be provided with a permanent irrigation system including a system supplied by water from an approved graywater treatment works.

(1) Non-potable irrigation water shall be used if available for the proposed development area.

(2) An underground pressurized irrigation system and/or drip system is required for all landscape areas.

(3) If connected to a potable water system, all irrigation systems require State-approved backflow prevention devices.

(4) All irrigation for non-potable irrigation water systems must have adequate filters easily accessible above ground or within an appropriately sized valve box.

(5) Native grasses must have a permanent irrigation source that is zoned separately from higher water demand landscapes. Once the grasses are established, irrigation to native grass areas can be reduced to a level that maintains coverage typical of the grass mix and to suppress weed growth.

(6) Irrigation applied to trees shall be expanded or supplemented as appropriate to rootzone expansion over the life of the tree.

(g) Landscape Plans

(1) All applications for development shall identify the required landscaped areas and include a landscape plan in accordance with the requirements in this section.

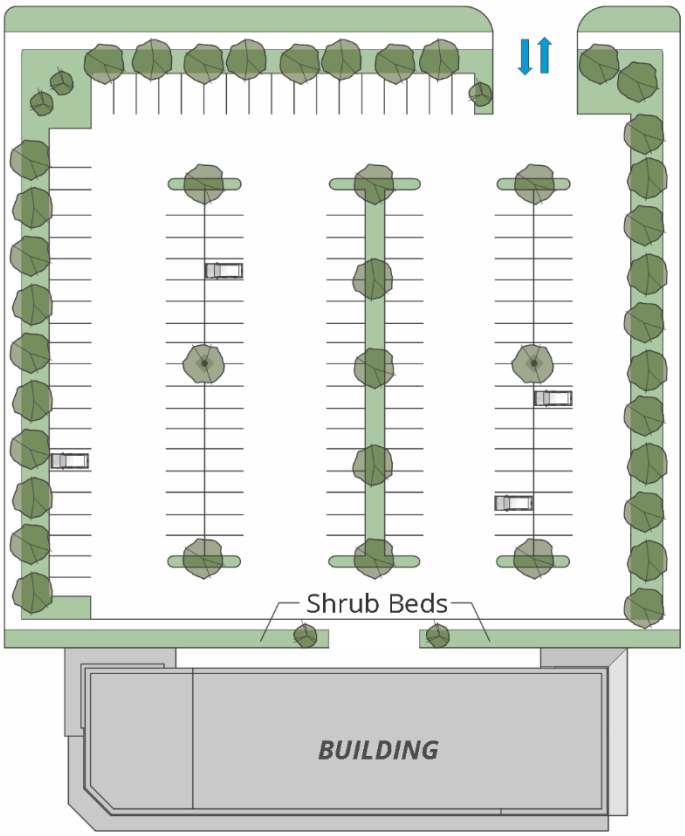


Figure 07.03-1 Landscape Plan Example

(2) All landscaping shall be installed, maintained, and protected as shown on the approved plan.

(3) All changes to the landscape plan require prior written approval from the Director.

(4) An equivalent species may be substituted in the field with prior written approval of the Director Plants are "equivalent" if they have the same growth habit and rate, same cover, leafing, shade characteristics and function, have similar water requirements as identified as the City of Grand Junction Suitable Plants List, and thrive in the same microclimate, soils and water conditions.

(5) All development plans shall designate required landscaping areas.

(6) Landscape plans shall identify the species and sizes of vegetation.

(7) Landscape plans shall be stamped by a landscape architect licensed in the State of Colorado. Inspection and compliance with approved landscape plan must be certified by a licensed landscape architect prior to issuance of a certificate of occupancy, or the release of DIA security funds.

(i) A licensed landscape architect is not required to produce landscape plans if the plans are submitted for a Minor Site Plan review unless required by State statute. All other requirements continue to apply to landscaping for Minor Site Plans.

(8) All landscape plans shall include an irrigation plan. Irrigation plans shall be certified by an irrigation design professional who has been certified through the Irrigation Association (CID), or a similar EPA WaterSense labeled certification program. This certification will be required on all irrigation plans no later than three years after December 21, 2022. The irrigation plan shall also comply with the standards in the SSID manual.

(9) Utility composite plans must be submitted with landscape plans.

(10) Expansion of a developed site as defined in GJMC 21.02.050(f)(5)(i) that requires a Site Plan Review shall require a landscaping plan and correction of nonconforming landscaping as provided in GJMC 21.12.040.

(11) Tree protection measures shall be clearly identified on the construction and landscape plans.

(12) Wall and fence elevations and typical cross sections must be submitted with the landscape plan at a minimum scale of one-half inch equals one foot.

(h) Preservation of Significant Trees

(1) Existing landscape features such as escarpments, large trees or stands, heavy vegetative cover, ponds and bluffs shall be identified by the Applicant as part of the development review process. This identification shall include a surveyed inventory of significant trees to be produced with a landscaping plan. Any significant tree to be preserved during development shall be identified on the proposed landscaping plan.

(2) All trees identified as included on the Suitable Plants List that have a diameter exceeding 15 caliper inches, in fair or better condition, free from irreparable structural defects, and is not infested with a disease or pestilence that threatens the good health of other trees as determined by a certified arborist shall be considered significant.

(3) Where significant trees exist on a property, no fewer than 30 percent of significant trees shall be preserved during development. Significant trees that are removed shall be replaced at a rate of one caliper inch of tree per three inches in diameter at breast height of the significant tree to be removed, in addition to new tree plantings otherwise required by this Code. See GJMC 21.07.090(f) for credit applied to preserved trees.

(4) Significant trees to be preserved shall be visibly healthy and free from disease or parasite infection.

(5) If the 30 percent minimum preservation requirement impedes the proposed Primary Development of a site, then the Director may grant a 10 percent adjustment of the minimum setbacks, lot size, parking lot interior landscaping, and parking count requirements. Furthermore, the City Forester may adjust the drip line protection standards described in (5)(i) of this section so to allow for additional flexibility for the development to occur around the identified significant trees. If the these adjustments d' not provide a viable means of developing the site with the preservation of the minimum required significant trees then, at the developer's discretion, the developer may:

(i) Replace the required significant trees on-site at a ratio of three caliper inches per five inches in diameter at breast height of significant tree removed with trees identified as preferred trees on the Suitable Plants List, and/or

(ii) Pay a fee in lieu of replanting the required on-site replacement trees. The developer shall pay to the City the value of the required replacement tree(s) not planted on site, along with the total cost of installation. The City shall use this payment to purchase the required replacement trees not planted on-site and plant them on public property.

(6) Features to be preserved shall be protected throughout site development. No person shall kill or damage a landscape feature required to be preserved by this section. The developer shall protect trees from compaction.

(i) During construction, existing plant material to be preserved shall be enclosed by a temporary fence at least five feet outside the canopy dripline. In no case shall vehicles be parked, or materials or equipment be stored or stockpiled within the enclosed area.

(ii) Irrigation shall be provided to trees preserved during construction of sufficient quantity to ensure their health and survival.

(iii) If a significant tree which was to be preserved dies or is substantially damaged, the developer shall replace it at the rate of three caliper inches of new tree per five caliper inches of damaged or destroyed tree.

(i) Protection of Landscape Areas

All landscape areas (except in the right-of-way where a street side curb does not exist) shall be protected from vehicles through the use of concrete curbing, large rocks, or other similar obstructions.

(j) Utility Lines

If the location of utilities conflicts with the landscaping provisions, the Director may approve an equivalent alternative.

(k) Sight Distance

The owner shall maintain all vegetation, fences, walls and berms so that there is no sight distance hazard nor road or pedestrian hazard (see TEDS).

(l) Soil and Planting Beds

Soil in landscape areas must be amended and all vegetation planted in accordance with good horticultural practices.

(1) Details for the planting of trees, shrubs and other vegetation must be shown on the landscaping plans.

(2) Shrub beds adjacent to turf or native grass areas are to be edged with concrete, metal, brick, or substantial wood material. Plastic and other light duty edgings are not allowed.

(3) Organic mulch to a minimum of 3 inches is required for all shrub beds.

(4) Prior to planting, compacted soils shall be transformed to a friable condition.

(5) Compost, soil amendments, or retained topsoil shall be incorporated into the soil to a

(m) Trees

(1) Tree canopies may overlap by up to 30 percent of the diameter of the tree at maturity. Tree clustering may be allowed with some species so long as clustering does not adversely affect the mature canopy.

(2) Trees which will grow to a height of greater than 25 feet at maturity shall not be planted under overhead electrical lines.

(3) Weed fabric shall not be used within 8 feet of the base of a tree.

(4) At planting, tree shall be healthy and free of disease. Tree trunks must be reasonably straight with minimal doglegs. Roots shall be checked prior to planting and corrected for optimal growth patterns.

(5) Wire baskets, burlap wrappings, rope, twine or any similar shipping materials shall be removed before planting.

(6) Tree planting holes shall be of sufficient depth so that the flare of the tree above the root ball is no higher than 1 inch above grade.

(7) Tree planting holes shall be of a diameter no less than three times the diameter of the tree's root ball at time of planting.

(8) The minimum square footage of planting area for a shade tree is 140 square feet.

(9) Ornamental trees shall be planted in a landscape strip that is no less than six feet in width (not including curb and gutter). Shade trees shall be planted in a landscape strip that is no less than eight feet in width (not including curb and gutter).

(10) Tree Diversity. The percent of any one type of tree that can be planted in a development shall be as follows:

(i) Zero through five trees: No limitation.

(ii) Six to ten trees: No more than 50 percent of one genus.

(iii) Eleven to twenty trees: No more than 33 percent of one genus

(iv) Twenty-one or more trees: No more than 20 percent of one genus.

(11) A minimum of 50 percent of proposed tree plantings shall have a preferred New Planting status on the Suitable Plants List and no more than 15 percent of the proposed trees shall have a limited status on the Suitable Plants List.

(12) Trees shall not be planted near a light pole if eclipsing of light will occur at maturity. Placing light poles in the parking lot, away from landscape areas and between parking bays, helps eliminate this conflict and should be considered.

(13) When calculating tree quantities, any fraction of a tree is rounded up to the next whole number.

(n) Shrubs

(1) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(2) Shrub Diversity. The percent of any one type of shrub that can be planted in a development shall be as follows:

(i) 10 through 19 shrubs: 50 percent per genus.

(ii) 20 through 39 shrubs: 33 percent per genus.

(iii) 40 or more shrubs: 25 percent per genus.

(3) When calculating shrub quantities, any fraction of a shrub is rounded up to the next whole number.

(4) The minimum area for planting an evergreen or deciduous shrub is 16 square feet.

(o) Maintenance

(1) The owners, tenants, and occupants, including homeowners' associations, for all new and existing uses in the City must maintain landscaping in a healthy, growing, neat and well-maintained condition:

(i) Maintenance includes watering, weeding, pruning, fertilization, pest control, trash and litter removal, replacement of dead or diseased plant material, reseeding and other reasonable efforts.

(ii) Any plant that dies or substantial[ly] damaged due to improper maintenance must be replaced with an equivalent live plant within 90 days of plant death or by the next April 1st.

(2) Hay mulch used during the preparation or establishment of landscaping must be certified weed-free by the Colorado Department of Agriculture.

(3) The Director or designee may from time to time, inspect the condition of landscaping wherever no reasonable expectation of privacy exists.

(i) The purpose of such site inspections shall be to verify that all required landscaping has been maintained in a healthy, growing, neat and well-maintained condition. Property owners shall be notified of necessary corrective action for failure to comply with the maintenance provisions of this section.

(4) Maintenance of landscaping in unimproved rights-of-way shall be the responsibilities of owners, occupants, and tenants.

(5) Fire hydrants shall not be unobscured by plant material. Fire hydrants shall be visible from the center of the right-of-way at an angle of 45 degrees.

(6) These requirements shall be specified in the articles of incorporation or bylaws for a homeowners' association whenever the homeowners' association is assigned the responsibility of maintaining landscape areas.

(p) Public Right-of-Way

(1) All unimproved right-of-way adjacent on the side abutting a development which is not in the City's ten-year capital plan to be improved must be landscaped. All right-of-way landscaping shall be irrigated and maintained by the adjoining private property owner, unless the City agrees to accept it for maintenance. If it is to be maintained by the City, a separate irrigation system shall be provided.

(2) At least 75 percent of the unpaved adjacent right-of-way shall be landscaped with low shrubs or ground cover. No more than 15 percent of the right-of-way shall be landscaped with turf.

(3) For the purpose of meeting minimum plant quantities, 50 percent of landscaping plantings on public right-of-way shall be counted toward the landscape or open space requirements of this Code, unless specifically provided otherwise in this Code.

(4) The owner of the nearest property shall keep all rights-of-way, which are not hard surfaced, free of weeds, litter, junk, rubbish and obstructions. To prevent weed growth, erosion and blowing dust, right-of-way areas not covered by vegetation or paving shall be covered with organic mulch, wood chips, or similar natural materials.

(5) The right-of-way landscaping between the curb and sidewalk shall contain street trees spaced every 40 feet. Right-of-way landscaping shall be a minimum of eight feet wide in any direction.

(6) No tree shall be removed from the public right-of-way without the approval of the City Forester. Trees removed from the right-of-way without approval shall be subject to penalties per GJMC 9.04.100.

(7) Trees planted in the public right-of-way shall be of species identified on the list of Approved Street Trees for Grand Junction's Rights-of-Way.

(q) Pervious Coverage

Required landscaping shall be included in lot coverage calculations.[384]

21.07.040 Parking Lots

The requirements of this subsection are applicable to all public and private parking areas, but not to park, lake, reservoir, or other open space uses, vehicle display areas for vehicle sales, rental and leasing light or heavy and mini-warehouse[385] as defined in GJMC Chapter 21.04.[386]

(a) Interior Landscaping Requirement

Landscaping is required in the interior of parking lots to direct traffic, to shade cars and structures, to reduce heat and glare and to screen cars from adjacent properties. The interior of all parking lots shall be landscaped as follows:

(1) One landscaped island, parallel to parking spaces, is required for each 20 parking spaces

(2) Landscape islands must be at least 140 square feet. The narrowest/smallest dimension of a parking lot island shall be eight feet, measured from back of curb to back of curb.

(3) One landscaped divider island, parallel to the parking lot drive aisles, designed to prevent diagonal movement across the parking lot, shall be located for every three parking lot drive aisles.

[384] Replaced “Landscaped and buffer areas shall count toward the pervious surfaces” with “required landscaping” in Consolidated Draft.

[385] Updated use list to match proposed Use Table.

[386] Added park, lake, reservoir, or other open space in Consolidated Draft.

(4) A landscape island is required at the end of every row of parking spaces, regardless of length or number of spaces.

(5) A corner area (where it is not feasible to park a vehicle) may be considered an end island for the rows on the perimeter of the parking lot.

(6) Landscaping of the interior of a parking lot shall include trees and shrubs.

(7) To improve the management of stormwater runoff, structurally-sound permeable pavers may be used in parking areas, subject to the approval of the Director. Use of permeable pavers for ten parking stalls shall result in a reduction of one required parking stall per the required parking ratios in GJMC Chapter 21.08.

(8) Trees planted in parking lot islands shall be selected from those identified as Parking Lot Island Trees on the Plant List.

(9) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(10) The use of bioswales in parking lot designs is encouraged to facilitate stormwater management.

(b) Parking Lot Perimeter

Landscaping is required around the entire perimeter of a parking lot to assist in the abatement of heat and to reduce the amount of glare from glass and metal, and to assist in the screening of cars from adjacent properties. The perimeter of a parking lot is defined as the curb line defining the outer boundaries of the parking lot, including dumpster enclosures, bike racks, or other support facilities that are adjacent to the outer curb. Entry drives between a parking lot and the street, drives connecting two internal parking lots or building entry plazas are not included in the perimeter area. The requirements of this subsection are applicable to all public and private parking areas but not to vehicle display areas for vehicle sales, rental and leasing light or heavy and mini-warehouse[387] as defined in GJMC Chapter 21.04.

(1) Screening shall occur between a street and a parking lot. When screening is required, street frontage landscape shall apply. (See subsection (c) below and GJMC 21.07.130)

(2) The minimum dimension allowed for the parking lot perimeter landscape strip is 8 feet.

(3) Landscaping along the perimeter of parking lots shall include trees and shrubs.

(4) Parking lots shared by more than one owner shall be landscaped around the perimeter of the combined lots.

(5) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

[387] Updated use list to match proposed Use Table.

(c) Screening

All parking lots abutting rights-of-way, entry drives, and adjacent properties must be screened. For this subsection, a "screen" means a berm with appropriate groundcover or shrubs.

(1) A 30-inch-high screen is required along 70 percent of parking lots abutting rights-of-way, entry drives, and adjacent properties, excluding curb cuts. The 30-inch screen shall be placed so as to maximize screening of the cars in the parking lot, when viewed from the right-of-way and shall be measured from the ground surface, or the elevation of the roadway if the adjacent road is higher than the property.

(2) Screening shall not be required between parking lots on adjoining lots where the two lots are designed to function as one.

(3) If a landscape area is 30 feet wide or greater between a parking lot and a right-of-way, the 30-inch-high screen is not required. This 30-foot-wide or greater area must be 75 percent covered in plant material including tree canopy coverage, shrubs, and groundcover at maturity.

(4) A screen wall must not be taller than 30 inches, unless the adjacent roadway is higher than the property, in which case the screen wall shall be 30 inches higher than the adjacent roadway.

(5) The back of the wall must be at least 30 inches from the face of curb for bumper overhang.

(6) Shrubs shall be planted on the street side of the wall.

(7) There must be at least five feet between the right-of-way and the paved part of a parking lot to use a wall as a screen.

(8) Walls shall be solid masonry with finish on both sides. The finish may consist of stucco, brick, stone or similar material. Unfinished or merely painted concrete block is not permitted.

(9) Shrub plantings in front of a wall are not required in the MU-3 district.

(10) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

21.07.050 Street Frontage Landscape

(a) For all development, except single family detached and attached, tiny home, duplex, and triplex or fourplex dwellings,[388] the owner shall provide and maintain a minimum 14-foot-wide street frontage landscape adjacent to the public right-of-way.

(b) A minimum of 75 percent of the street frontage landscape shall be covered by plant material at maturity.

[388] Replaced “except single-family detached and attached dwellings and tiny home in R-R, R-ER, R-1R, R-2R, RL-4, and MU-3” to align current ZDC regulations with the new zone districts and residential use allowances in Consolidated Draft.

(c) Landscaping within the street frontage shall include trees and shrubs. If detached walks are not provided with street trees, street trees shall be provided in the street frontage landscape, including one tree for every 40 feet of street frontage.

(d) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

21.07.060 Buffers

(a) Buffers shall be provided between different zone districts as indicated in GJMC 21.07.120.

(1) 75 percent of each buffer area shall be landscaped with shrubs or ground cover at maturity.

(2) One tree is required per every 40 linear feet of boundary between different zones.

(3) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(b) Exceptions

(1) Where residential or collector streets or alleys separate zone districts, the Director can require more landscaping instead of a wall or fence.

(2) Where walkways, paths, or a body of water separates zone districts, the Director may waive a fence or wall requirement provided the buffering objectives are met by private yards.

(3) Where a railroad or other right-of-way separates zone districts, the Director may waive the buffer strip if the buffering objectives are met without them.

21.07.070 Fences, Walls, and Berms

(a) Fences and Walls

When a higher density or intensity zone district abuts a lower density or intensity zone district, it is the responsibility of the higher density or intensity property to buffer the abutting zone district according to GJMC 21.07.120. When an existing fence or wall substantially meets the requirements of this section, and GJMC 21.07.120 requires the same form of buffering, an additional fence on the adjacent developing property shall not be required. However, if the new development requires the placement of a wall, and a fence exists on the adjacent property, the wall shall be required. If a wall is required and a fence is in place, the wall must be placed adjacent to the fence. (GJMC 21.07.120 should be referenced to determine when a wall or a fence is required. The more stringent standard shall apply; i.e., if a wall is required and a fence is in place, the wall must be placed adjacent to the fence.) Fences must comply with GJMC 21.05.090, any design guidelines and other conditions of approval. Fences and walls required by this section must meet the following:

(1) Maximum height: six feet (outside of front setback, 30-inch solid height or four feet height if two-thirds open within the front setback and must meet all sight distance requirements).

(2) Fence type: solid wood or material with a similar appearance, finished on both sides.

(3) Wall type: solid masonry finished on both sides. Finish may consist of stucco, brick, stone or similar material but unfinished or merely painted concrete block is not permitted.

(4) Location: within three feet of the property line unless the space is needed to meet landscaping requirements.

(5) A wall must have a column or other significant architectural feature every 30 feet of length.

(6) Any fence or wall over six feet in height requires a building permit.

(7) No person shall construct or maintain a fence or a wall without first getting a fence/wall permit from the Director.

(b) Berms

Minimum requirements for berms are as follows:

(1) Maximum slope of 4:1 for turf areas and 3:1 for shrub beds; and

(2) To control erosion and dust, berm slopes must be stabilized with vegetation or by other means consistent with the requirements for the particular landscape area.

21.07.080 Residential Subdivision Perimeter Enclosures

(a) Intent

The Director may require perimeter enclosures (fences and/or walls) around all or part of the perimeter of a residential development. Perimeter enclosures shall be designed to meet the following objectives of protecting public health, safety and welfare: screen negative impacts of adjoining land uses, including streets; protect privacy; maintain a consistent or complementary appearance with enclosures in the vicinity; maintain consistent appearance of the subdivision; and comply with corridor overlay requirements.

(b) Applicability

When required by the Director, the standards of this subsection shall apply to all residential subdivisions as well as to all mixed-use subdivisions where the square footage of proposed residential uses exceeds the square footage of proposed non-residential uses.

(c) Specifications

Unless specified otherwise at the time of final approval:

(1) A perimeter enclosure includes fences, walls or berms, and combinations thereof, located within five feet of the exterior boundary of a development.

(2) The maximum height is six feet, including within front setbacks; however, an enclosure constructed on a berm shall not extend more than eight feet above the adjoining sidewalk or crown of road, whichever is lower.

(3) New enclosures shall be compatible with existing enclosures in the vicinity, if such enclosures meet the requirements of this Code.

(4) A perimeter enclosure in excess of six feet is a structure and requires a building permit.

(5) A perimeter wall must have a column or other significant architectural feature every 30 feet.

(6) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(d) Required Perimeter Enclosures

The decision-maker may require a perimeter enclosure as a condition of the final approval if:

(1) Use or enjoyment of property within the development or in the vicinity of the development might be impaired without a perimeter enclosure.

(2) A perimeter enclosure is necessary to maintain a consistent and complementary appearance with existing or proposed perimeter enclosures in the vicinity.

(3) A perimeter enclosure is necessary to control ingress and egress for the development.

(4) A perimeter enclosure is necessary to promote the safety of the public or residents in the vicinity.

(5) A perimeter enclosure is needed to comply with the purpose, objectives or regulations of the subdivision requirements.

(6) A perimeter enclosure is needed to comply with a corridor overlay district.

(e) Residential Subdivision Landscape Buffer

On the outside of a perimeter enclosure adjacent to a right-of-way, a 14-foot-wide (on average) landscape buffer shall be provided between the perimeter enclosure and the right-of-way for major and minor arterial streets and major or minor collectors. A five-foot-wide landscape buffer for side and rear yard perimeters shall be provided on all other streets between the perimeter enclosure and the right-of-way.

(1) In the landscape buffer, one tree per 40 linear feet of perimeter must be provided;

(2) All perimeter enclosures and landscape buffers must be within a tract dedicated to and maintained by the homeowners' association. The perimeter enclosure and landscaping must be installed by the developer and made a part of the development improvements agreement;

(3) A minimum of 75 percent of the landscape buffer area shall be covered by plant material including tree canopy coverage, shrubs, and groundcover at maturity.

(4) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(5) Where detached walks are provided, a minimum buffer of five feet shall be provided. In which case, the right-of-way parkway strip (area between the sidewalk and curb) will also be planted as a landscape buffer and maintained by the HOA.

(f) Construction of Perimeter Enclosures

The perimeter enclosure and required landscape buffer shall be installed by the developer and included in the development improvements agreement.

(g) Ownership and Maintenance

The developer shall refer to the perimeter enclosure in the covenants and restrictions and so that perpetual maintenance is provided for either that the perimeter enclosure be owned and maintained by the owners' association or by individual owners. The perimeter enclosure shall be identified on the plat.

(h) Alternative Construction and Ownership

If the Director finds that a lot-by-lot construction, ownership and/or maintenance of a perimeter enclosure landscape strip would meet all applicable objectives of this section and the design standards of GJMC Chapter 21.09 approved plans shall note the type and size of materials, placement of fence posts, and length of sections.

(i) Overlay District Conflicts

Where in conflict, the perimeter enclosure requirements or guidelines of approved overlay districts shall supersede the requirements of this section.

21.07.090 SUBSTITUTIONS

The requirements outlined in GJMC 21.07.110 below may be varied based at the following rates of substitution.

(a) Required trees may be substituted for shrubs and required shrubs may be substituted for trees at a rate of three shrubs equaling one caliper inch of tree. For example: 3 two-inch caliper trees equaling 6 caliper inches may be exchanged for 12 shrubs, or vice versa.

(b) No more than 30 percent of the number of trees required may be substituted for shrubs.

(c) Two #5 container shrubs may be substituted for four linear feet of wall when walls are required per GJMC 21.07.040(c). Shrubs substituted for walls must reach a height of at least 30 inches at maturity.

(d) Ten percent of the required shrubs may be converted to perennials and/or ground covers at a ratio of three #1 container perennials and/or ground covers for one #5 container shrub.

(e) The number of shrubs may be reduced in exchange for additional trees or tree size at a rate of three shrubs per caliper inch.

(f) Existing trees preserved during development shall count toward the total tree requirement at a ratio of two caliper inches of preserved tree to one caliper inch of required tree plantings.

Table 21.07-2: Planting Substitutions

	Tree	Shrub	Groundcover/ Perennials	Wall
Tree	Two inches in diameter at breast height of preserved tree to one caliper inch required new trees	Three shrubs for one caliper inch of tree	N/A	N/A

Table 21.07-2: Planting Substitutions

	Tree	Shrub	Groundcover/ Perennials	Wall
Shrub	Three shrubs for one caliper inch of tree	N/A	Three #1 container perennials and/or ground cover for one #5 container shrub	Two #5 container shrubs (minimum 30 inches in height) for four linear feet of wall
Groundcover/ Perennial	N/A	Three #1 container perennials and/or ground cover for one #5 container shrub	N/A	N/A
Wall	N/A	Two #5 container shrubs (minimum 30 inches in height) for four linear feet of wall	N/A	N/A

21.07.100 1-1 AND 1-2 ZONE LANDSCAPE

(a) Parking Lot Perimeter Landscape

Landscaping for the parking lot perimeter shall be per GJMC 21.07.040(b) with the following addition:

(1) A minimum of 75 percent of the parking lot perimeter landscape shall be covered by plant material including tree canopy, shrubs, and groundcover at maturity.

(2) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(b) Street Frontage Landscape

Landscaping for the street frontage shall be per GJMC 21.07.050 with the following additions:

(1) One tree for every 40 linear feet of street frontage (excluding curb cuts) must be provided, 70 percent of which must be shade trees.

(2) A minimum 25 percent of the proposed shrubs and ground cover shall be identified as native or native alternative on the Suitable Plants List, and 90 percent of the proposed shrubs and ground cover shall be identified as xeric, xeric-low, xeric-medium, or low water on the Suitable Plants List.

(c) Public Right-of-Way Landscape

Landscaping for the public right-of-way shall be per GJMC 21.07.030(p).

(d) Maintenance

Each owner or the owners' association shall maintain all landscaping.

(e) Other Applicable Sections

The requirements of GJMC 21.07.070 and 21.07.120 shall also apply.

21.07.110 LANDSCAPING REQUIREMENTS

Table 21.07-3: Landscape Requirements

Zoning of Proposed Development[389]	Landscape Requirement	Location of Landscaping on Site
R-R, R-ER, R-1R, R-2R, RL-4	As required for uses other than single-family residential; and as required in GJMC 21.07.030(p) and 21.07.080	As required for uses other than single-family residential; and landscape buffer and public right-of-way
RL-5, RM-8, RM-12, RH-16, RH-24, MU-1, MU-2, CG, I-OR, P-1, P-2	Two caliper inches of tree per 3,000 square feet of improved area, with no more than 40 percent of the total being ornamental trees or evergreens. One #5 container shrub per 450 square feet of improved area	Buffer, parking lot, street frontage perimeter, foundation plantings and public right-of-way
MU-3	Two caliper inches of tree per 3,000 square feet of improved area, with no more than 40 percent of the total being ornamental trees or evergreens. One #5 container shrub per 450 square feet of improved area	Parking lot, park strip (in right-of-way)
I-1, I-2	As required in GJMC 21.07.100 and in other subsections of this section where applicable	Street frontage, parking lots, buffers and public right-of-way
Facilities: Mining and extraction, dairy operations or feedlot, vineyard, airport or heliport, commercial pasture	Two caliper inches of tree per 5,000 square feet of improved area. One #5 container shrub per 600 square feet of improved area	Perimeter, buffer and public right-of-way

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21.07.120 BUFFERING BETWEEN ZONE DISTRICTS[390]

Table 21.07-4: Buffer Requirements

Zoning of Proposed Development [1] [2] [3]	Zoning of Adjacent Property											
	R-R, R-ER, R-1R, R-2R, RL-4	RL-5	RM-8	RM-12, RH-16	RH-24	MU-1	MU-2	MU-3	C-1	CG, I-OR	I-1	I-2
R-R, R-ER, R-1R, R-2R, RL-4	-	-	-	-	-	-	F	-	F	W	W	W
RL-5	-	-	-	-	-	-	F	-	F	W	W	W
RM-8	-	-	-	-	-	F	F	-	F	W	W	W
RM-12, RH-16	-	-	-	-	-	-	F	-	W	W	W	W
RH-24	-	-	-	-	-	-	F	-	W	W	W	W
MU-1	A or F	A or F	A or F	A or F	A or F	-	A or F	-	A or F	A & F or W	A & F or W	A & F or W
MU-2	A or F	A or F	A or F	A or F	A or F	A or F	-	-	A or F	A or F	A or F	A or F
MU-3	-	-	-	-	-	-	-	-	-	-	-	-
CG, I-OR	W	W	W	W	W	W	F	-	-	-	-	A or F
I-1	W	W	W	W	W	W	F	-	-	-	-	-
I-2	A & F or W	W	W	W	W	W	F	-	-	-	-	-
P-1, P-2 [4]	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

[1] A berm with landscaping is an alternative for a required fence or wall if the total height is a minimum of six feet.

[2] Where alleys or streets separate different zone districts, the Director may approve increased landscaping rather than requiring a wall or fence.

[3] The Director may modify this table based on the uses proposed in any zone district.

[4] Gravel operations subject to buffering adjacent to residential.

[390] Table has been updated to reflect new zone districts in Consolidated Draft.

21.07.130 BUFFER REQUIREMENTS

Table 21.07-5: Buffer Landscaping Requirements		
Buffer Types [1]	**Landscaping Requirements**	**Location of Buffers on Site**
Type A	Eight-foot-wide landscape strip with trees and shrubs	Between different uses
Type A & F	15-foot-wide landscape strip with trees and shrubs	Between different uses
Type F, W	Six-foot fence and wall (see subsection (f) of this section)	Between different uses
Notes: [1] Fences and walls are required for most buffers.		

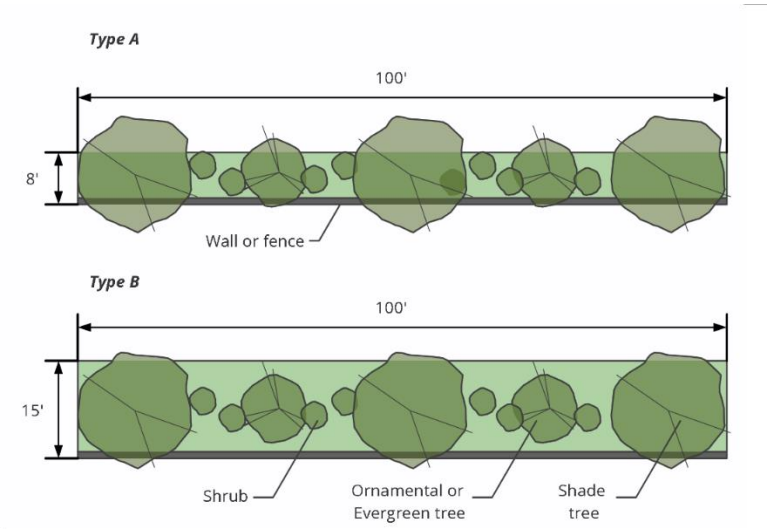


Figure 07.13-1 Buffer Requirements

Chapter 21.08 Off-Street Parking[391]

21.08.010 Off-Street Parking and Loading

(a) Purpose[392]

The purpose of this section is to:

(1) Ensure that off-street parking areas are well designed with regard to safety, efficiency and convenience for vehicles, bicycles, and pedestrians;

(2) Ensure parking requirements result in land usage and intensity that align with the City's goal;

(3) Provide enough vehicular parking to accommodate the need generated by the uses without providing excessive amounts of parking that unduly burden businesses with the cost of building or maintaining parking;

(4) Manage and improve existing public parking facilities and future development in Downtown; and

(5) Provide for creative and innovative approaches to parking reduction mechanisms, alternative parking arrangements, and parking design.

(b) General Parking Standards

(1) Compliance with TEDS Manual

In addition to the standards in this section, all off-street parking shall meet the TEDS standards (GJMC Title 29).

(2) Uses Not Identified

The Director shall determine the parking requirement for a use that is not listed in subsection (d) of this section. The applicant shall provide adequate information so that the Director can make such decision by including:

(i) Type of uses;

(ii) Number of employees;

(iii) Building design capacity;

(iv) Square feet of sales area, service area, etc.;

(v) On-site parking spaces;

(vi) Proposed off-site parking spaces; and

(vii) Hours of operation.

(3) Multiple Uses

If there are accessory or multiple uses within one or more structures, these standard shall apply to each use and structure, resulting in a total parking requirement for the complex or property except as provided in subsection (e).

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[391] Current 21.06.050, unless otherwise noted.

[392] New, based on OGJ policies related to parking.

(4) Accessible Parking[393]

(i) All development that provides off-street vehicle parking spaces shall comply with the requirements of the Americans with Disabilities Act (ADA) and the International Building Code (IBC), and the standards in this section. If the standards in this section conflict with the requirements of the ADA or IBC, the requirements of the ADA or IBC shall apply.

(ii) Requirements for accessible parking spaces are detailed in the City Standard Street Details and are also in the Federal Register.

(iii) All development shall provide at least the following number of accessible parking spaces:

Table 21.08-1: Required Number of Accessible Parking Spaces

Total Parking Spaces in Lot or Garage	Minimum Number of Accessible Spaces
1-25	1
26-50	2
51-75	3
76-100	4
101-150	5
151-200	6
201-300	7
301-400	8
401-500	9
501-1,000	2% of spaces provided
1,001 and Over	20 plus 1 for each 100 over 1,000

(iv) The additional width required for an accessible parking space may be created by reducing the width of an adjacent sidewalk area, provided the clear portion of the sidewalk width is not reduced below five feet, when providing accessible parking spaces in public right-of-way.

(c) Minimum and Maximum Off-Street Parking Standards

Commentary

This updated table of minimum vehicle parking requirements corresponds to the table of allowed uses (ensuring that each proposed land use type has an associated off-street parking requirement). The current minimum parking requirement for each use is listed (if one exists) in the middle column for comparison against the new proposed requirement. Some existing parking requirements include a broad range of land use types. In these cases, we used our judgment to assign a current parking standard to the proposed land use type most closely related to it. Generally, requirements based on number of employees or number of seats were replaced with standardized requirements based on building square footage to improve administration and enforcement for staff.

[393] Replaces 21.06.090(b)(2).

Bold and blue text in the righthand column indicates a reduction from current requirements. The current standards column will be removed prior to adoption.

Bold and light blue text in the righthand column indicates a change from employee or seat-based requirement to standardized square footage requirements.

Bold and blue text in the lefthand column indicates a new use.

(1) Minimum Off-Street Vehicle Parking Requirements

(i) Notwithstanding subsection (ii) below, all development shall provide vehicle parking spaces in the amount required by Table 21.04-1, as those amounts may be modified by GJMC 21.08.010(d).

(ii) For all nonresidential uses, no minimum parking requirements apply in the Redevelopment Area and Corridor Infill Area as show in Figure 08.01-1 below.[394]

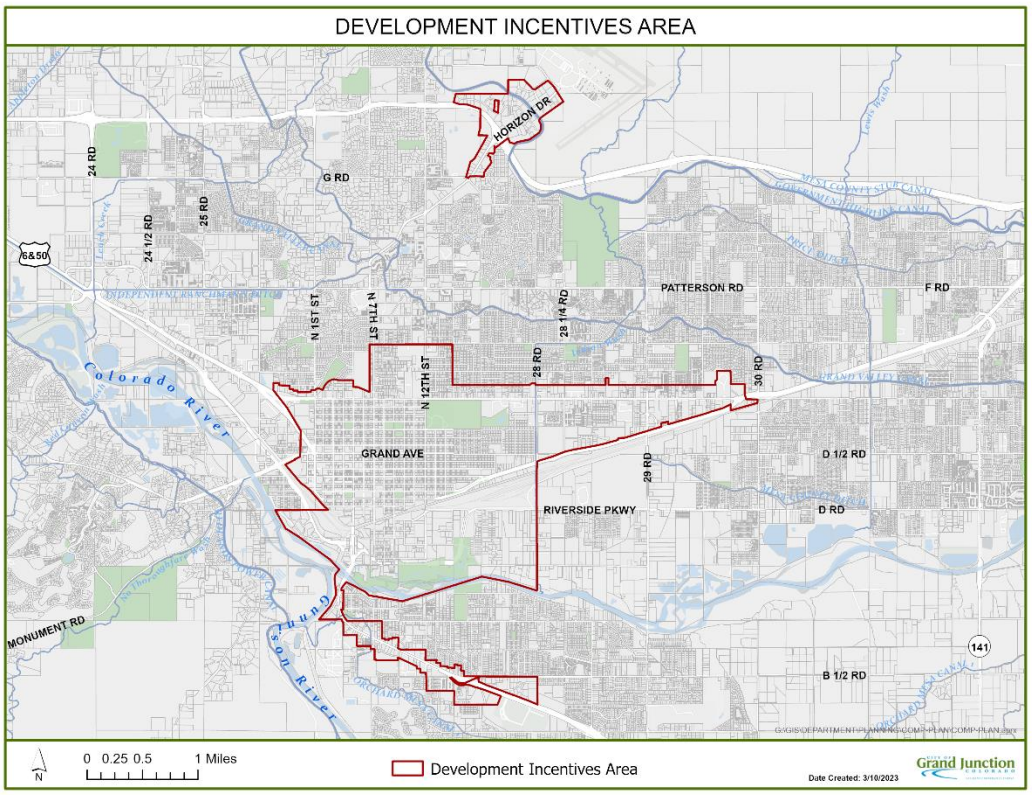


Figure 08.01-1 Redevelopment and Corridor Infill Area Map

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Residential Uses		

[394] Replaces current 21.06.050(d) provisions applicable to the B-2 district.

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Household Living		
Dwelling, Single-Family Detached	2 per unit	2 per unit
Dwelling, Single- Family Attached	-	1 per unit
Dwelling, Co-Housing[395]	-	1 per unit
Dwelling, Cottage Court	-	1 per unit
Dwelling, Duplex[396]	2 per unit	**1 per unit**
Dwelling, Triplex or Fourplex	1 bedroom: 1 per unit 2 bedroom: 1.5 per unit 3+ bedroom: 2 per unit	1 per unit
Dwelling, Multifamily		1 bedroom: 1 per unit 2 bedroom: 1.5 per unit 3+ bedroom: 2 per unit **Affordable Housing: 0.75 per unit**[397]
Manufactured Home	-	1 per unit
Manufactured Housing Community[398]	2 per manufactured home site + 1 per every 50 square feet of floor area in administration and service buildings	**1 per unit**
Group Living		
Boarding or Rooming House	1 space for each room available for rent plus 2 spaces	1 per bedroom + 2 spaces
Fraternity or Sorority	1.5 spaces for each sleeping room plus 1.5 spaces for every 4 active nonresident members of the fraternity/sorority plus 1 space for every 3 staff employed at the facility	**1 per bedroom**
Group Living Facility, Small	1 per 4 beds + 1 per each 3 employees	1 per 4 beds + 1 per each 3 employees
Group Living Facility, Large		

[395] Based on "Other Group Living" category.

[396] Renamed from "Two-Family Dwelling."

[397] A definition for affordable housing will be added at the time of Consolidated Draft.

[398] Renamed from Manufactured Housing Park.

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Group Living Facility, Unlimited		
Public, Institutional, and Civic Uses		
Adult or Child Day Care		
Day Care Center, Adult or Child	1.5 per employee	**1 per 400 square feet GFA**
Community and Cultural Facilities		
Assembly, Community[399]	Community Center: 1 per 250 square feet Museums, Art Galleries, Opera" Houses: 1 per 1,000 square feet	**2 per 1,000 square feet GFA**
Assembly, Religious/Private Group[400]	Religious Assembly: 1 per 4 seats (one seat = 18") Assembly/Auditorium: 1 per 4 seats or 1 per 50 square feet if not permanent seat Clubs/Lodges: 1 per 500 square feet	**2 per 1,000 square feet GFA**
Community Corrections Facility	1 per employee on maximum shift + 1 per service vehicle	**2 per 1,000 square feet GFA**
Crematory	1 per employee + 1 space per service vehicle	None
Funeral Home or Mortuary	1 per 4 seats (one seat = 18")	**2 per 1,000 square feet GFA**
Government Service Facility	-	2 per 1,000 square feet GFA plus 1 space per service vehicle
Jail[401]	1 per employee on maximum shift + 1 per service vehicle	**2 per 1,000 square feet GFA**

[399] Consolidates "Community Activity Building" and "Art Gallery, Museum, Opera House or Library."

[400] Consolidates "Religious Assembly" with "Membership and Service Clubs."

[401] Removed "Honor Camps or Reformatories" from term.

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Meeting, Banquet, Event, or Conference Facility	-	2 per 1,000 square feet GFA
Safety Service Facility	1 per employee + 1 per 300 square feet of office space	**2 per 1,000 square feet GFA plus 1 space per service vehicle**
Educational Facilities		
Boarding School	0.8 parking spaces per bed	0.8 per bed
College or University	1 per 2 students	**2 per 1,000 square feet GFA office, research, and library area plus 1 space per 250 square feet GFA assembly areas and classrooms**
Public or Private School	Elementary and Junior High: 1 per classroom High Schools: 6 per classroom	Elementary and Junior High: 1 per classroom High Schools: 6 per classroom
Vocational, Technical, or Trade School	1 per 2 students	**2 per 1,000 square feet GFA**
Health Facilities		
Hospital[402]	1 per 2 beds + 1 per employee	**1 per 2 beds based on maximum design capacity plus 2 per 1,000 square feet GFA office and administrative area**
Medical or Dental Clinic[403]	1 per 250 square feet	**2 per 1,000 square feet GFA**
Parks and Open Space		
Cemetery	-	None
Golf Course	4 per hole	4 per hole
Golf Driving Range	1 per 20 feet of driving area	1 per 20 feet of driving area
Park, Lake, Reservoir, Other Open Space	-	None
Commercial Uses		
Adult Entertainment	-	2 per 1,000 square feet GFA

[402]Consolidates "Hospital/Mental Hospital," "Law Enforcement Rehabilitation Centers" and "Physical and Mental Rehabilitation, Resident."

[403] Consolidates "Medical or Dental Clinic" and "Counseling Centers (Nonresident)."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Agriculture and Animal		
Animal Agriculture[404]	None	None
Animal Care, Boarding, or Sales, Indoor Operations Only	-	2 per 1,000 square feet GFA
Animal Care, Boarding, or Sales, Outdoor Operations	-	2 per 1,000 square feet GFA
Animal Clinic or Hospital[405]	-	2 per 1,000 square feet GFA
Dairy Operations or Feedlot[406]	None	None
Farmers' Market	-	As determined by the Director
Forestry, Commercial	-	None
Nursery or Greenhouse[407]	-	2 per 1,000 square feet GFA
Pasture, Commercial	None	None
Urban Agriculture	-	None
Food and Beverage		
Bar or Tavern[408]	1 per 100 square feet	**4 per 1,000 square feet GFA and outdoor dining area**
Brewery, Distillery, or Winery[409]		4 per 1,000 square feet GFA **and outdoor dining area**
Brewpub, Distillery Pub, or Limited Winery	-	4 per 1,000 square feet GFA **and outdoor dining area**
Food Service or Catering	-	2 per 1,000 square feet GFA
Mobile Food Vendor/Court	2.5 spaces per vendor	2.5 per vendor
Restaurant	Restaurant, Drive-In, no indoor seating: 1 per employee on largest shift	**4 per 1,000 square feet GFA and outdoor dining area**

[404] Replaces current "Animal Confinement."
[405] Consolidates current "Animal Clinic" and "Animal Hospital."
[406] Consolidates current "Confined Animal Feeding Operation, Feedlot" and "Dairy."
[407] Renamed from "Landscaping Materials Sale/Greenhouse/Nursery."
[408] Replaces "Drinking Establishment."
[409] Consolidates current " Winery" and "Alcoholic Beverage Production."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements
GFA = Gross Floor Area

	Minimum Vehicle Parking (Current)	Minimum Vehicle Parking (Proposed)
	Restaurant, Fast-Food with Drive-In Facilities: 1 space per 3 seats Restaurants: 1.5 per 100 square feet	
Lodging Facilities		
Emergency Shelter[410]	-	As determined by the Director
Hotel or Motel	1 per room + 1 per 250 square feet of restaurants, bars, meeting areas	**1 per guest room plus 3 per 1,000 square feet GFA restaurants, bars, or meeting areas**
Resort Cabin and Lodge	-	1 per guest room
Short-Term Rental	-	**[insert following STR update]**
Office and Personal Services		
Office	1 per 400 square feet	**2 per 1,000 square feet GFA**
Personal Service[411]	Other Retail Sales/Service, Low Volume: 1 per 500 square feet Other Service Businesses: 1 per 500 square feet	2 per 1,000 square feet GFA
Recreation and Entertainment		
Campground or Recreational Vehicle Park	1 space (10' x 30') per campsite	1 per campsite
Indoor Entertainment and Recreation[412]	Assembly/Auditorium: 1 per 4 seats or 1 per 50 square feet if not permanent seat Bowling Alley: 4 per lane	**2 per 1,000 square feet GFA**

[410] Renamed from "Homeless Shelter" and use permissions added.

[411] Consolidates "Retail Sales and Services" use category, "Repair, Small Appliance," "Repair, Large Appliance," and "Personal Services."

[412] Consolidates "Indoor Recreation and Entertainment" use category, "Health Club," and "Movie Theater, Skating Rink, Arcade."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements
GFA = Gross Floor Area

	Minimum Vehicle Parking (Current)	Minimum Vehicle Parking (Proposed)
	Health Club/Fitness Center: 1 per 500 square feet Theaters: 1 per 4 seats	
Outdoor Entertainment and Recreation[413]	Miniature Golf: 2 per hole All Other Outdoor Recreation: As determined by the Director	1 per 300 square feet GFA area plus 1 space per 10,000 square feet GFA site area
Riding Academy, Roping, or Equestrian Area	All Other Outdoor Recreation: As determined by the Director	1 per 5 stalls
Shooting Range, Indoor	-	1 per 2 shooting stations
Shooting Range, Outdoor	All Other Outdoor Recreation: As determined by the Director	1 per 2 shooting stations
Swimming Pool, Community	All Other Outdoor Recreation: As determined by the Director	2 per 1,000 square feet pool surface area
Zoo	All Other Outdoor Recreation: As determined by the Director	As determined by the Director
Retail Sales		
Flea Market	1.5 per booth or stall	**2 per 1,000 square feet GFA or use area**
Manufactured Building Sales and Service	Other Retail sales, High Volume: 1 per 300 square feet	**2 per 1,000 square feet GFA**
Regulated Cannabis Store	-	1 per 300 square feet
Retail Sales and Service, Small[414]	Convenience Store: 1 per 250 square feet Shopping Centers < 400,000 square feet: 1 per 250 square feet	**2 per 1,000 square feet GFA**

[413] Consolidates "Outdoor Recreation and Entertainment" use category and "Amusement Park, Miniature Golf."

[414] All Retail Sales uses (Small, Medium, Large, and Big Box) consolidate "Farm Implement/Equipment Sales/Service," "Feed Store," "General Retail Sales (Indoor and Outdoor Operations, Display, and Storage)," and "Rental Service (Indoor and Outdoor Display/Service)."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements
GFA = Gross Floor Area

	Minimum Vehicle Parking (Current)	Minimum Vehicle Parking (Proposed)
	Other Retail Sales, Low Volume: 1 per 500 square feet	
Retail Sales and Service, Medium	Shopping Centers < 400,000 square feet: 1 per 250 square feet Other Retail sales, High Volume: 1 per 300 square feet	**1.5 per 1,000 square feet GFA**
Retail Sales and Service, Large	Shopping Centers < 400,000 square feet: 1 per 250 square feet Other Retail sales, High Volume: 1 per 300 square feet	**1 per 1,000 square feet GFA**
Retail Sales and Service, Big Box	Shopping Centers < 400,000 square feet: 1 per 250 square feet Shopping Centers > 400,000 square feet: 1 per 200 square feet Other Retail sales, High Volume: 1 per 300 square feet	**1 per 1,000 square feet GFA**
Transportation		
Airport or Heliport	1 per employee + 1 space per peak embarking passengers	**3 per 1,000 square feet GFA terminal area**
Helipad	-	None
Parking Lot or Garage	-	None
Transportation Depot[415]	1 per employee + 1 space per peak embarking passengers	**3 per 1,000 square feet GFA waiting area**
Truck Stop	1 space per employee on largest shift + 1 space per 200 square feet	**2 per 1,000 square feet GFA**
Vehicles and Equipment		
Vehicle Fleet Operations Center[416]	-	1 per 1,000 square feet GFA plus 1 space per commercial fleet vehicle
Vehicle Fuel Sales and Service Station	Fuel: full service no repair/service facility; self-service: space per employee on largest shift + 1 space per 200 square feet	**2 per 1,000 square feet GFA**

[415] Replaces Bus/Railroad Depot.

[416] Replaces "Delivery and Dispatch Services."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Vehicle Impound Lot	-	1 per 1,000 square feet GFA
Vehicle Repair, Major[417]	2 per service bay + 1 per employee	**2 per 1,000 square feet GFA retail, office, waiting area plus 1 per service bay**
Vehicle Repair, Minor[418]		
Vehicle Sales, Rental and Leasing, Heavy[419]	1 space for each 5,000 feet of open sales lot area devoted to the sale, display, and rental of said vehicles and 1 space for each 300 square feet of gross floor area	**2 per 1,000 square feet GFA of enclosed buildings plus 1 per 5,000 square feet of outdoor display area**
Vehicle Sales, Rental and Leasing, Light[420]		
Vehicle Wash	Car Wash, Self-Service: See TEDS Car Wash, Full-Service: 1 space per employee	**3 stacking spaces per service lane, stall, or bay**
Industrial Uses		
Manufacturing and Processing		
Industrial, Artisan	-	2 per 1,000 square feet GFA
Industrial, Light[421]	Manufacturing and Production: 1 per 1,000 square feet	1 per 1,000 square feet GFA
Industrial, Heavy[422]	Industrial Services and Operations (e.g., Asphalt Plants, Concrete, Pipe and Culvert Storage): 1 per 1,000 square feet of floor area Manufacturing and Production: 1 per 1,000 square feet	1 per 1,000 square feet GFA

[417] Consolidates and expands current "Auto and Light Truck Mechanical Repair," "Tire Recapping and Storage" and "Body Shop".

[418] Consolidates and expands current "Auto and Light Truck Mechanical Repair" and "Body Shop".

[419] New use, includes "Rental Service" uses.

[420] New use, includes "Rental Service" uses.

[421] Consolidates "Assembly," "Food Products, "Manufacturing/Processing," (Indoor Operations and Storage) and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials."

[422] Consolidates "Assembly," "Food Products, and "Manufacturing/Processing" (Indoor and Outdoor Operations and Outdoor Storage," and "Machine Shop."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Mining and Extraction[423]	1 per employee + 1 per facility vehicle	**None**
Oil and Gas Drilling	1 per employee + 1 per facility vehicle	**None**
Storage, Wholesale, and Warehousing		
Mini-Warehouse	2 per development	2 per development
Outdoor Storage, Commercial[424]	Industrial Services and Operations (e.g., Asphalt Plants, Concrete, Pipe and Culvert Storage): 1 per 1,000 square feet of floor area	1 per 1,000 square feet GFA of enclosed buildings
Wholesale or Warehouse[425]	Warehouse and Freight Movement: 1 per 1,000 square feet Wholesale Sales: 1 space per 500 square feet of floor area	**1 per 1,000 square feet GFA**
Telecommunication		
Facilities on Wireless Master Plan Priority Site When Developed in Accordance with Wireless Master Plan Site-Specific Requirements	-	None
Temporary PWSF (e.g., COW)	-	None
Co-Location	-	None
Tower Replacement	-	None
Dual Purpose Facility	-	None
DAS and Small Cell Facilities	-	None

[423] Consolidates "Sand or Gravel Extraction" and "All Other Mining."

[424] Consolidates "Heavy Equipment/Pipe", Outdoor Storage or Loading," "Gas or Petroleum Storage," and "Sand or Gravel Storage."

[425] Consolidates "Wholesale Business (No Highly Flammable Materials/Liquids)" and "Agricultural Products."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Base Station with Concealed Attached Antennas	-	None
Base Station with Non-Concealed Attached Antennas	-	None
Tower, Concealed	-	None
Tower, Non-Concealed	-	None
Broadcast Tower	1 per each tower development	1 per each tower development
Utility Uses		
Utility Facility, Basic[426]	1 per employee	**None**
Utility Facility, Major[427]	-	None
Transmission Line	-	None
Waste and Salvage		
Composting Facility	-	1 per 1,000 square feet GFA
Junkyard or Salvage Yard	-	1 per 1,000 square feet GFA of enclosed buildings
Transfer Facility, Medical and Hazardous Waste	Industrial Services and Operations: 1 per each 1,000 square feet of floor area	1 per 1,000 square feet GFA
Transfer Facility, Solid Waste		1 per 1,000 square feet GFA
Recycling Collection Facility	-	1 per 1,000 square feet GFA
Recycling Collection Point	-	None
Solid Waste Disposal or Processing Facility	Industrial Services and Operations: 1 per each 1,000 square feet of floor area	1 per 1,000 square feet GFA
Accessory Uses		
Residential Uses		
Accessory Dwelling Unit	1 per unit	1 per unit
Agricultural Labor Housing	-	1 per 2 beds

[426] Renamed from "Basic Utilities."

[427] Renamed from "Utility Treatment, Production, or Service Facility."

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
Business Residence	1 per residence + business parking	1 per residence + required parking of the nonresidential use
Guest Ranch[428]	-	1 per 2 beds
Household Pets	-	None
Other Animals	-	None
Public, Institutional, and Civic Uses		
Home Occupation, Day Care	-	None
Commercial Uses		
Agri-business[429]	-	None
Animal Agriculture[430]	-	None
Drive-Through Facility	-	None
Electric Vehicle (EV) Charging Facility	-	None
Home Occupation	-	None
Outdoor Display and Sales	-	None
Produce Stand	-	None
Industrial Uses		
Antenna[431]	-	None
Outdoor Storage, Accessory[432]	-	None
Recreation and Commercial Vehicles[433]	-	None
Renewable Energy Facility, Accessory	-	None
Temporary Uses		

[428] Existing use term not currently included in the Use Table.

[429] Existing use term not currently included in the Use Table.

[430] New as an accessory use. Reflects the combined use permissions of "Animal Confinement," "Confined Animal Feeding Operation, Feedlot," and "Dairy."

[431] Existing use term not currently included in the Use Table.

[432] Consolidates all uses that include "outdoor storage' in their current titles.

[433] Renamed from "Storage of Vehicles" existing use term not currently used in the Use Table.

Table 21.08-2: Minimum Off-Street Vehicle Parking Requirements GFA = Gross Floor Area		
	Minimum Vehicle Parking (Current)	**Minimum Vehicle Parking (Proposed)**
All Other	As determined by the Director	As determined by the Director during the review of a Temporary Use Permit

(d) Parking Credits and Adjustments[434]

(1) Parking Reductions[435]

The minimum parking requirements in Table 21.04-1 may be adjusted as described in this section. The following reductions do not require the submittal of an alternative parking plan.

(i) Reduction Allowed by Administrative Adjustment

Applications meeting the requirements of GJMC 21.02.040(c) shall be eligible for the parking reduction as set forth in that section.

(ii) Shared Parking Facility Reduction[436]

(A) Calculation

a. Where two or more uses listed in Table 21.04-1 share a parking lot or structure, the total off-street parking requirement for those uses may be reduced by the factors shown in the table below.

Table 21.08-3: Shared Parking Reduction					
Property Use	**Multifamily Dwellings**	**Public, Institutional, and Civic**	**Food and Beverage, Indoor Recreation, or Lodging**	**Retail Sales**	**Other Commercial or Industrial**
Multifamily Dwellings	1.0				
Public, Institutional, and Civic	1.1	1.0			
Food and Beverage, Indoor Recreation, or Lodging	1.1	1.2	1.0		

[434] Current 21.06.050(e), unless otherwise noted.

[435] New section that removes the requirement for an alternative parking plan prior to applying parking reductions.

[436] Replaces 21.06.050(e)(4). Removes the requirement to submit a shared parking study and provides a calculation that will improve administrative efficiency and market flexibility.

Table 21.08-3: Shared Parking Reduction

Property Use	Multifamily Dwellings	Public, Institutional, and Civic	Food and Beverage, Indoor Recreation, or Lodging	Retail Sales	Other Commercial or Industrial
Retail Sales	1.2	1.3	1.3	1.0	
Other Commercial	1.3	1.5	1.7	1.2	1.0

b. To calculate the shared parking reduction, add the requirements for each use category and then divide the sum by the factor shown for that combination of use categories in Table 21.08-3. For example, a development with 5,000 square feet of small retail space (3 per 1,000 square feet gross floor area) and 20, two-bedroom multifamily dwelling units (1.5 per dwelling unit) would take the total spaces required and divide by 1.2.

(15) + (30) = 45.

45/1.2 = 37.5

The shared parking requirement is 38 spaces.

c. If the shared parking includes more than two categories of uses, this reduction only applies to the two uses with the greatest parking demands. After calculating the reduction for those two use categories pursuant to Table 21.08-3., parking for a third, fourth, or additional use categories sharing the parking facility shall be provided at the rates shown in Table 21.08-3.

(B) Location

Shared parking spaces shall be located within 1,000 feet[437] of the primary entrance of all uses served along the shortest available pedestrian route (measured from the nearest point of the parking area to the nearest point of the building, structure or use served by such parking lot) unless shuttle bus service is provided to the parking area.

(C) Agreement

a. A shared parking plan shall be enforced through written agreement among all owners of record. An attested copy of the agreement between the owners of record shall be submitted to the Director on forms made available by the City.

b. A shared parking agreement may be rescinded only if all required off-street parking spaces are provided in accordance with this section.

[437] Increased from 500.

(iii) Transit and Pedestrian/Bicycle Proximity Reduction[438]

(A) The minimum parking required by Table 21.04-1 may be reduced by 5 percent if the majority of the site for which parking is being provided is within ¼ mile of a transit stop.

(B) The minimum parking required by Table 21.04-1 may be reduced by 5 percent if the majority of the site for which parking is being provided is within ¼ mile of a regional trail providing pedestrian and bicycle access.

(iv) Transportation Demand Management Reduction[439]

The Director may allow a reduction in required parking for employers that enter into a Transportation Demand Management (TDM) Agreement that specifies how on-site parking will be reduced through property owner or operator programs or initiatives that reduce the number of employees on-site. Any TDM Agreement, whether used independently or in combination with other allowed parking reductions, is subject to the 50 percent limitation on overall parking reduction. Such programs may include the following:

(A) Compressed work week schedules;

(B) Flexible arrival and departure times;

(C) Telework opportunities; or

(D) Incentives for employees to use alternative modes of transportation to the work place.

(v) Additional and Enhanced Bicycle and Electric Bicycle Parking[440]

(A) The minimum parking required by Table 21.04-1 may be reduced by 5 percent if the applicant provides at least 5 bicycle spaces in excess of the minimum requirements of GJMC 21.08.020(a); or

(B) The minimum parking required by Table 21.04-1 may be reduced by 10 percent if the applicant:

a. Provides at least 5 bicycle spaces in excess of the minimum requirements of GJMC 21.08.020(a); and

b. Provides a dedicated bicycle storage area with at least 2 showers and 4 lockers for every shower provided.

[438] New.

[439] New.

[440] New to implement OGJ's recommendation to "require the integration of bicycle parking as well as other facilities such as lockers and shower facilities as part of new development/redevelopment."

(2) Alternative Parking Plans[441]

An applicant shall submit an alternative parking plan with a proposed site plan to adjust the minimum off-street parking requirements as follows.

(i) Applicant-Submitted Parking Data[442]

The required parking ratios may be modified where applicant-submitted parking data illustrates that required parking ratios do not accurately apply to a specific development.

(ii) Credit for On-Street Parking

Credit may be provided by the Director for any on-street parking spaces abutting the subject property. Such spaces must not be located within a clear sight triangle. No fractional spaces shall be credited.

(iii) Off-Site Parking

Required off-street parking spaces may be permitted on a separate lot from the lot on which the principal use is located if the off-site parking complies with all of the following standards:

(A) Ineligible Activities

Off-site parking may not be used to satisfy the required parking ratios for residential uses (except for guest parking), as well as small retail sales[443]. Required accessible parking spaces may not be located off site.

(B) Location

a. Off-site parking spaces shall be located within 1,000 feet[444] from the primary entrance of the use served along the shortest available pedestrian route (measured from the nearest point of the parking area to the nearest point of the building or structure served by such parking lot).

b. Off-site parking may not be separated from the use that it serves by a street right-of-way with a width of more than 80 feet unless a designated pedestrian crosswalk or walkway is provided.

c. The off-site parking shall be located wholly within a district that allows commercial parking lots or garages as principal use.[445]

[441] Includes 21.06.050(e)(1), (2), (3), (5), (6), and (7).

[442] The submittal requirements for an alternative parking plan have been removed and will be located on the City's website.

[443] Replaced the reference to convenience stores to align with new Use Table.

[444] Replaced 500 feet and broadly applied 1,000 feet, currently applicable only to employee parking.

[445] Removed the exception for B-2 (new MU-3).

(C) Agreement

a. In the event that an off-site parking area is not under the same ownership as the principal use served, a written agreement between the record owners shall be required.

b. An off-site parking agreement may be rescinded only if all required off-street parking spaces are provided in accordance with this section.

(iv) Valet Parking

Valet parking may be permitted as a means of satisfying otherwise applicable parking requirements where all of the following standards have been met:

(A) Adequate assurance of the continued operation of the valet parking is provided, such as a contractual agreement for valet services or the tenant's affidavit agreeing to provide such services.

(B) An equivalent number of valet spaces are available to replace the number of required on-site parking spaces. Such valet spaces do not require individual striping, and may take into account the tandem or mass parking of vehicles.

(C) The design of the valet parking shall not cause customers who do not use the valet service to park off-premises or cause queuing in the right-of-way.

(D) An accessible passenger loading and unloading area meeting ADA standards shall be provided.

(v) Recording of Approved Plans

An attested copy of an approved alternative parking plan shall be recorded in the deed records for Mesa County on forms made available by the Director. An alternative parking plan may be amended by following the same procedure required for the original approval. The applicant shall provide proof of recording prior to approval of the certificate of occupancy.

(e) Vehicle Parking Location and Design[446]

(1) Location

(i) Except as provided in an approved alternative parking plan, all parking shall be provided on the same property as the principal structure, unless the Director deems it impracticable.

(ii) Parking spaces in Residential zone districts shall not be in a front yard setback, except for parking in driveways for detached single-family detached or duplex dwelling structures. In no case shall parking be allowed in parkway strips (the area between the sidewalk and curb or edge of pavement).

[446] Current 21.06.050(b), unless otherwise noted. Removed 21.06.050(b)(4) and replaced with a general cross-reference to the Outdoor Lighting standards.

(2) Parking Stall and Aisle Design[447]

(i) Parking stalls shall be located outside the GJMC Title 29, TEDS sight triangle at access locations.

(ii) Each parking space must be accessible independently of others.

(iii) All parking stalls shall be oriented such that any vehicle exiting a parking stall is not required to back into any public street. Wheel or bumper blocks shall be provided, located, and arranged so that no part of any parked vehicle extends beyond the boundaries of the parking area and to ensure that the vehicle overhang does not obstruct sidewalks or other pedestrian walking areas.

(iv) Parking stalls may be oriented at zero, 30, 45, 60, 75 or 90 degrees to the parking aisle. Both stall and aisle dimensions and layout will vary depending on the stall orientation. The use of parking stalls oriented 90 degrees to the building face with two-way aisles is generally preferred as this permits the most direct route between the parking stall and the building and minimizes auto/pedestrian conflicts adjacent to buildings.

(v) Where larger vehicles may be frequent users of the parking facilities, it is appropriate to increase the parking stall dimensions according to the dimensions and turning characteristics of the vehicle.

(vi) Parking aisles shall be designed to accommodate the turning characteristics of the vehicles that will most commonly use the parking facilities. Dead-end parking aisles are prohibited without provision of an adequate turn around. Aisles shall not exceed 300 to 350 feet in length without a break in circulation.

Table 21.08-4: Required Parking Stall Dimensions

Parking Angle	A	B	C
	Stall Width in Feet	Stall Length in Feet	Aisle Width in Feet
0	22.0	9.0	12.0
	22.0	9.5	12.0
	22.0	10.0	12.0
30	9.0	18.0	11.0
	9.5	18.0	11.0
	10.0	20.0	11.0
45	8.5	21.0	13.0
	9.0	21.0	12.0
	9.5	21.0	11.0
60	8.5	21.0	18.0
	9.0	21.0	16.0
	9.5	21.0	15.0
75	8.5	19.5	25.0

[447] Current 21.06.090(b)(1).

Table 21.08-4: Required Parking Stall Dimensions			
Parking Angle	**A**	**B**	**C**
	Stall Width in Feet	**Stall Length in Feet**	**Aisle Width in Feet**
	9.0	19.5	23.0
	9.5	19.5	22.0
90	8.5	18.5	28.0
	9.0	18.5	25.0
	9.5	18.5	24.0

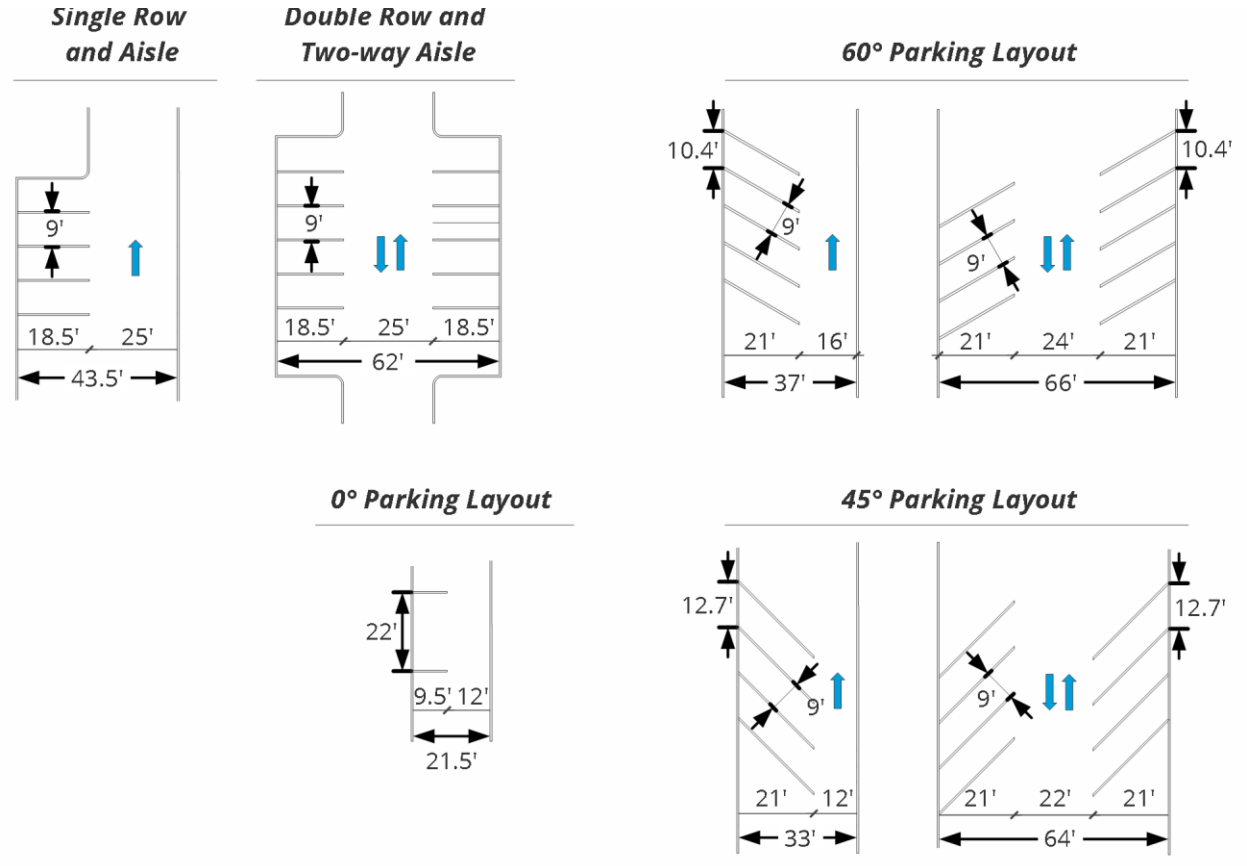


Figure 08.01-2 Parking Layout Options

(3) Maximum Allowable Grades in Parking Lots[448]

Maximum grades allowed in parking lots shall be eight percent.

[448] Current 21.06.090(b)(3).

(4) Pedestrian Crossings[449]

(i) Pedestrian crossing areas shall be provided for each building egress or for every 125 feet of building which fronts a part of the parking area.

(ii) Pedestrian crossing areas in parking lots shall be constructed of surface pavers, such as brick, stone blocks, interlocking brick pavers, stamped concrete or other materials as may be approved by the Director which form a smooth surface but contrast with asphalt. For parking lots of less than 50 cars, the Director may accept paint or similar markings.

(iii) All parking lots that contain more than two double rows of vehicle parking shall include pedestrian walkways through the parking lot to the primary building entrance or a sidewalk providing access to the primary building entrance. At a minimum, walkways shall be provided for every three driving aisles or at a distance of not more than 150-foot intervals, whichever is less.[450]

(iv) To the maximum extent practicable, parking lots for multifamily, mixed-use, and nonresidential development shall be designed to allow for cross-access to adjacent properties to encourage shared parking and access points on public or private streets. This may be established by one or more of the following:[451]

(A) Connecting streets and driveways;

(B) Coordinating parking lot and parking structure entrances;

(C) Common service/delivery areas;

(D) Legally shared parking lots and parking structures;

(E) Linkages between parking lots and parking structures; or

(F) Providing shared access for two adjacent lots from public rights-of-way to minimize curb cuts.

(5) Surfaces[452]

All driveways and parking areas, except for a single dwelling on one lot, shall comply with the following:

(i) All required parking and vehicular traffic surfaces shall drain and be surfaced with concrete or bituminous pavement in accordance with City standards. The City Engineer may permit a gravel or other permeable surface in overflow parking areas, a low-traffic storage yard, park, lake, reservoir, other open space uses as defined in GJMC Chapter 21.14 or, as in subsection (ii) of this section, if the applicant establishes that very little dust will be generated. “Overflow parking” is defined as “parking in addition to the minimum required by ordinance which is designed not to be used more than 10 times per year.” A “low-traffic storage yard” is defined as “a storage area

[449] Current 21.06.050(b)(3).

[450] New per staff’s request.

[451] New per staff’s request.

[452] Current 21.06.050(b)(5)(i-iii).

generating less than 30 average daily trips." Industrial yards that accommodate large trucks and/or heavy equipment shall be surfaced and maintained with materials to prevent dust, mud and debris from leaving the site and being tracked onto the public right-of-way.[453]

(ii) All surfaces shall be maintained in good condition free of weeds, dust, trash and debris. All vehicular traffic areas shall be built according to the construction standards established by the City.

(6) Parking Lot Landscaping

Parking lots, excluding those accessory to a park, lake, reservoir, or other open space use, shall be landscaped pursuant to GJMC 21.07.040.[454]

(7) Temporary Parking Lots

(i) Temporary parking lots are parking areas which serve during transition of a property during development and shall not be used for more than 24 months from issuance of a City site plan for such parking use.

(ii) A temporary parking lot:

(A) Is allowed only in MU-1, MU-2, MU-3, P-2, CG, I-OR, I-1, or I-2 zone districts[455] and only if a site plan has been approved by the Director;

(B) Shall be hard surfaced or gravel;

(C) Shall be graded for drainage;

(D) Shall be maintained in good condition free of weeds, dust, trash and debris;

(E) Shall be landscaped and screened;

(F) Parking spaces within a gravel lot shall be delineated with concrete "bumper blocks"; and

(G) Only used for a total of 24 months unless a site plan for a permanent lot usage is approved.

(f) Loading[456]

A site plan for a proposed nonresidential[457] use shall identify loading/unloading areas and shall be built and maintained in accordance with TEDS (GJMC Title 29).

[453] Added exemption for park, lake, reservoir, or other open space in Consolidated Draft.

[454] Added exemption for park, lake, reservoir, or other open space in Consolidated Draft.

[455] Replaced "R-0, B-1, B-2, C-1, C-2, I-O, I-1, or I-2" to align with new zone districts.

[456] Current 21.06.050(f).

[457] Replaced "business, commercial or industrial."

21.08.020 Bicycle Parking and Storage[458]

(a) Amount Required[459]

(1) Each nonresidential primary structure shall provide the following, depending on the category of the use as shown in Table 21.04-1: Principal Use Table:

Table 21.08-5: Minimum Bicycle Parking Spaces Required

Use or Use Category	Short-Term Spaces	Long-Term Spaces
Multifamily Dwelling	2 plus .05 per bedroom	2 plus .05 per bedroom
Food and Beverage Service, Recreation and Entertainment, and Retail Uses	2 plus 1 per 5,000 square feet of gross floor area	2 plus 1 per 12,000 square feet of gross floor area
Office Uses	2 plus 1 per 20,000 square feet of gross floor area	2 plus 1 per 10,000 square feet gross floor area
Industrial Uses	2	2 plus 1 per 15,000 square feet internal gross floor area
All Other Nonresidential Uses	2 plus 1 per 20,000 square feet of gross floor area	2 plus 1 per 12,000 square feet internal gross floor area

(2) If more than 10 bicycle parking spaces are required, a minimum of 10 percent of the required bicycle parking spaces shall be designed to accommodate cargo bicycles or bicycles with trailers.[460]

(b) Location

(1) Short-Term Bicycle Spaces

(i) Short-term bicycle spaces shall be located within 50 feet from the main entrance of the principal building.

(ii) Short-term bicycle racks shall be located so that they:

(A) Are easily accessed from the street and protected from motor vehicles;

(B) Are visible to passers-by to promote usage and enhance security;

(C) Do not impede or interfere with pedestrian traffic or routine maintenance activities;

(D) Do not block access to buildings, bus boarding or freight loading;

[458] This section significantly expands current 21.06.050(g) to increase required bicycle parking and include requirements that ensure safe, secure, and appropriately designed bicycle parking facilities. All content is new unless otherwise noted.

[459] New requirements informed by recommendations from the Association of Pedestrian and Bicycle Professionals (APBP).

[460] New.

(E) Allow reasonable clearance for opening of passenger-side doors of parked cars; and

(F) Are covered, to the maximum extent practicable, where users will leave their bikes for a longer amount of time.

(2) Long-Term Bicycle Parking

Long-term bicycle parking shall be enclosed and secured to the maximum extent practicable. Enclosed bicycle parking includes but is not limited to a secure and accessible room in a building, a secure and accessible enclosure within a parking structure, or a cluster of bicycle lockers.[461]

(c) Design Standards

(1) No more than 50 percent of the required bicycle parking spaces may require the bicycle to be hung or parked vertically, rather than being parked with both tires on the ground.

(2) Standard bicycle parking spaces shall be a minimum of six feet long and two and one-half feet wide.

(3) Cargo bicycle and bicycle trailer parking spaces shall be a minimum of 10 feet long and 3 feet wide.

(4) A four foot wide aisle is required between rows of bicycle parking spaces or between a row of bicycle parking spaces and any wall or any other obstruction.[462]

(5) Bicycle racks shall be located on improved non-permeable surfaces and shall be anchored to the ground.

(6) Bicycle racks shall provide two points of contact with the bicycle frame such as an inverted "U" or a post and ring. Wave, schoolyard, wheel well, bollard and spiral racks are prohibited.

(7) Bicycle racks shall accommodate varied bicycle and styles, including electric bicycles and cargo bicycles, with greater clearance from obstructions, walkways, and other bicycle parking spaces to the maximum extent practicable.

(8) Bicycle racks shall be constructed of rust-resistant, sturdy, and high-quality materials and designed so that it cannot be dissembled or tampered with.

(9) Areas designated for bicycle parking shall be clearly marked and reserved for bicycle parking only.

(d) Alternative Bicycle Parking[463]

The Director may waive or reduce the requirements of this section if:

(1) Unique or unusual characteristics exist on a development site; or

[461] Revised references to "covered" parking to "enclosed" in the Consolidated Draft.

[462] "Or any other obstruction" added in Consolidated Draft.

[463] Expands current provision for Director to vary the location of employee bicycle parking.

(2) Existing bicycle parking facilities are located within the public right-of-way and within 100 feet of the building's main entrance, provided that a minimum of two bicycle parking spaces are provided on site.

21.08.030 Electric Vehicle Charging[464]

Commentary

Communities are increasingly incorporating electric vehicle charging requirements and provisions into their zoning codes. The degree of regulation varies broadly across the state and the country, but there are several key terms to know:

Types of EV Spaces:



(a) Amount Required

For all multifamily, mixed-use dwellings, and nonresidential uses that are not part of a mixed-use development, a minimum of 15 percent of the required off-street residential parking spaces shall be EV-capable light.

(b) Standards

All electric vehicle parking spaces shall meet the minimum dimensional standards of this chapter and the use-specific requirements of GJMC 21.04.040(e)(2)(ii).

[464] New.

Chapter 21.09 Subdivision Standards[465]

21.09.010 Purpose[466]

The purpose of this chapter is to ensure that all divisions of land subject to this Code are designed to help implement the goals and objectives of the Comprehensive Plan and to:

(a) Ensure that all developable lots have adequate provision for water service, sewer disposal, and other utilities;

(b) Ensure that all developable lots had adequate legal access to the public street and highway system;

(c) Incorporate and emphasize unique features of the land;

(d) Protect existing natural resources and wildlife habitat, and preserve stands of existing mature trees and native vegetation;

(e) Reduce fire hazards;

(f) Mitigate erosion from wind and water;

(g) Reinforce the importance of public places such as boulevards, parks, and open spaces;

(h) Avoid development in riverine slide areas, geologically hazardous areas and in floodplains;

(i) Provide active opens spaces for active and passive use that are integrated with those on abutting properties where possible;

(j) Promote pedestrian uses, bicycling, and transportation modes other than the private automobile;

(k) Reduce long-term service and maintenance costs to the City, its residents, and owners in the subdivision;

(l) Avoid repetitive building and lot layouts;

(m) Complement adjacent neighborhoods development and uses, and

(n) Mitigate significant adverse impacts on neighboring developments.

21.09.020 Applicability[467]

Unless otherwise provided in development or annexation agreement approved by City Council, the provisions of this section shall apply to all divisions of land into legal parcels for development. See GJMC Chapter 21.02 for the process of subdivision review and approval.

[465] Current 21.06.060.

[466] Current 21.06.060(b) reorganized and reworded for clarity; subsections (a) and (b) are new.

[467] Current 21.06.060(a).

21.09.030 General Standards[468]

All subdivisions shall comply with the following:

(a) GJMC 21.05.020.

(b) All state laws and regulations regarding surveying and monumentation of land.

21.09.040 Lot Layout and Design

(a) Designation of Lot Lines

Each plat shall identify the front and rear lot line of each lot.

(b) Lot Designs to be Avoided[469]

The creation of the following types of lots shall be avoided to the maximum extent practicable.

(1) Double Frontage Lots. Where there is no reasonable alternative to the creation of double frontage lots, each lot shall comply with the subdivision perimeter enclosures provisions of GJMC 21.07.080.

(2) Reverse Corner Lots

(3) Three Frontage Lots

(4) Lots with rear lot lines abutting a residential collector street, local street, or cul-de-sac. Creation of lots abutting an arterial or collector street is permitted, but may be required to provide larger building setbacks from those streets.

(5) Flag Lots. Where there is no reasonable alternative to the creation of flag lots, provided each flag lot complies with the following standards:

(i) In a subdivision of four or fewer lots, not more than one lot may be a flag lot;

(ii) In a subdivision of five or more lots, not more than 15 percent of the lots may be flag lots;[470]

(iii) The developable "flag" portion of each flag lot shall meet the minimum lot size required in the zone district where the property is located, without counting the area within the "flagpole" access portion of the lot;

(iv) Additional building setbacks for the "flag" portion of the lot may be required to reduce adverse impacts on surrounding properties;

(v) Not more than two flag lots may abut each other;

(vi) Where two flag lots abut each other, their two "flagpole" access portions of each lot shall abut and a shared driveway shall be provided;

(vii) Except as provided in subsection (D) below, each flag lot shall have at least 25 feet of street frontage;

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[468] Current 21.06.060(c) and (e) reworded for clarity. Current 21.06.060(d) was not carried forward, as it is covered in the Administration and Procedures provisions. Multiple scattered references to various plans and to the TEDS have been consolidated in this section to avoid repetition.

[469] Current 21.06.060(f), significantly reorganized and reworded for clarity.

[470] Separate rounding down rules were not carried forward; standard rounding rules apply.

(viii) Where the Director determines that access will be needed to access future development, the Director may require the applicant to provide an access easement and an irrevocable offer of dedication of right-of-way 50 feet wide running the full depth of the lot or lots.

(ix) Each lot shall be designed to allow a motor vehicle to exit the site to the public street driving forward.

(c) Reserve Strips

The creation of reserve strips on the outer edges or elsewhere in any subdivision, when used to the control of access to any public right-of-way, is not permitted.

(d) Alleys

(1) Alleys shall be included in all residential subdivisions where:

(i) One or more adjacent blocks contain alleys, and the inclusion of alleys would continue that pattern; and

(ii) Alleys would provide access to residential lots abutting residential collector streets or local streets, and where with garages or parking areas are located behind a principal structure.

(2) Alleys shall be included in all other residential blocks to the maximum extent practicable.

(3) Alleys shall be included in mixed-use, commercial, or industrial subdivisions unless alternative service access is provided.

21.09.050 Access, Circulation, and Connectivity[471]

(a) General[472]

(1) Each subdivision shall be designed to continue or create an integrated system of lots, streets, trails, and infrastructure that provides for efficient movement of pedestrians, bicycles, and automobiles to and from adjacent development, while facilitating the use of mass transit.

(2) Each subdivision shall include a street layout that continues the alignments of streets in adjoining subdivisions or their anticipated locations when adjoining property is not yet developed.

(3) Each subdivision shall allow for through movement of general traffic to avoid isolation of residential areas and overreliance on arterial streets on the edges of the subdivision for traffic movement, except as required by subsection (g).

(4) Each subdivision shall be designed to enable emergency service providers, including but not limited to police, fire, and ambulance vehicles to access each lot quickly and efficiently.

(5) Each subdivision shall accommodate a system of major collector, minor/residential collector, and local/residential streets providing multiple direct connections between local

[471] Current 21.06.060(g) with changes as noted.

[472] General statements in Street Layouts section of current ordinance were integrated into this section.

destinations such as parks, schools, and shopping, without requiring the use of arterial streets to the maximum extent practicable.

(6) Each residential and mixed-use subdivision shall provide efficient and reasonably direct motor vehicle, pedestrian, and bicycle access to nearby commercial development, and shall avoid the creation of physical barriers between adjacent residential and commercial areas unless necessary for safety reasons.

(7) Each subdivision shall include reasonably direct connections to the City's on-street bikeway network and off-road trail system to the maximum extent practicable.

(8) Street names and property addresses in each subdivision shall comply with the City's adopted Street Naming and Addressing Manual.

(9) Each subdivision designed for nonresidential principal land uses shall provide for vehicular circulation between adjacent lots and must dedicate or grant appropriate easements ensuring such cross-access between lots.

(b) Access to Public Streets

(1) All lots shall have direct or indirect access to a dedicated public road. The creation of private streets is not permitted unless approved by City Council.

(2) If the plat provides for indirect access (i.e., over intervening private drives), access easements or tracts benefiting all lots with indirect access shall be provided on the recorded plat. Easements shall be used to access not more than one lot with no street frontage.

(3) Single-family attached dwellings and/or multifamily dwellings with no street frontage or limited street frontage may be allowed by the Director provided access is reasonably and readily available for each dwelling unit through the use of private streets, shared drives, parking lots, and/or other specifically identified limited common elements.

(4) No more than five dwelling units on individual lots may share a single driveway providing access to a public streets.

(5) Single-family residential lots may be located on a loop lane providing access to a public street, provided the loop lane complies with standards in GJMC 21.05.020(e)(7).

(c) Sidewalks, Walkways, and Sidewalks[473]

(1) Each subdivision shall provide an integrated system of bikeways, walkways, and sidewalks to allow residents, customers, and the public to safely and directly access all principal uses, public areas, streets, bus stops, parking areas, and trash, recreation, and mail pickup facilities on bicycle and on foot.

(2) Pedestrian circulation systems shall be separated by a curb or other physical barrier from motor vehicle and bicycle circulation areas to the maximum extent practicable.[474]

(3) Each subdivision shall provide internal walkways to allow pedestrians reasonably direct access from perimeter sidewalks to the major pedestrian entry of each primary building. If

[473] Current section 21.06.060(g)(7) with wording revised for clarity.

[474] Revised to include the reference to a physical barrier.

a surface parking lot is located between the primary building and the perimeter sidewalk, at least one pedestrian walkway through the parking lot to the major pedestrian entry of each primary building shall be provided.[475]

(4) Within each subdivision lot containing multiple primary buildings or principal uses, internal walkways not located adjacent to a street shall be included to provide reasonably direct connections between common points of pedestrian origin and destination.

(5) Where a subdivision abuts or includes an arterial or collector street, a bicycle and pedestrian access points into the subdivision shall be provided at least every 1,200 linear feet of arterial and collector street.

(6) Where the head of a cul-de-sac is only separated from an arterial or collector street by lots accessed from the cul-de-sac, a pedestrian and bicycle easement at least 10 feet in width shall be provided between the head of the cul-de-sac and the arterial or collector street, as shown below:[476]

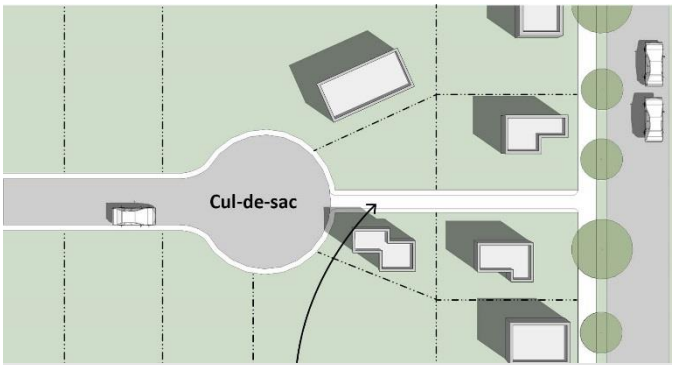


Figure 09.05-1 Cul-de-sac Connection Requirement

(d) Support for Public Transit[477]

(1) Each subdivision adjacent to or including an existing or planned or public bus transit route shall include streets designed to facilitate the use of public bus transit.

(2) The Director may require each subdivision to dedicate and/or construct adequate waiting areas for bus stops in the locations adjacent to arterial or major collector streets identified by a public transit authority; and may also require that the subdivision include reasonably direct walkways to each bus stop area from each nearby street, commercial, industrial use, and public park or gathering area.

[475] Revised for clarity and conciseness.

[476] New, to promote pedestrian and bicycle connectivity.

[477] Current section 21.06.060(g)(8) reworded for clarity. Reference to review by public transit authority was deleted as unnecessary; the City may refer any proposed plan or application to any affected public entity or service provider.

21.09.060 Open and Undeveloped Spaces[478]

(a) Sensitive Lands and Unique Site Features[479]

Each subdivision plat shall include and protect as much of the following open space as the Director deems reasonable to protect public health and safety based on the anticipated size, use, and impacts of the proposed development: [480]

(1) Stream beds and corridors, bluffs, ridges, steep slopes, mature trees and/or stands of native vegetation, rock outcroppings, wetlands, native upland ecosystems, riparian areas, and wildlife corridors;

(2) Water features such as drainages, waste ditches, washes, canals, ditches, lakes, natural ponds, and retention and detention ponds; and

(3) Natural, geologic or other hazard areas, such as potentially unstable slopes, faults, landslides, rockfalls, expansive soils, and floodplains.

(b) Location and Integration of Open Space[481]

(1) The open space in each subdivision shall be located to create or enhance:

(i) Active and passive recreational opportunities,

(ii) Landscaped buffers or visual transitions between different types or intensities of land uses,

(iii) Community focal points,

(iv) Scenic vistas,

(v) Wildlife habitat,

(vi) Passive water quality treatment, and/or

(vii) Opportunities to accommodate multiple compatible uses rather than a single use.

(2) The open space in each subdivision shall be located to be contiguous to and integrated with schools, parks, and other open spaces or public property in or near the subdivision or on neighborhood property to the maximum extent practicable.

(3) Storm drainage, retention, and detention ponds shall be located, designed, maintained, planted, and managed to serve as visual amenities, entryway features, or opportunities for passive recreation within the subdivision.

(4) Open space shall not be located in isolated areas or corners of the subdivision, in peripheral strips along the borders of rights-of-way or the subdivision, or in unconnected patterns unless the Director finds the proposed location would further one of the other goals described above.

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[478] Current 21.06.060(h) significantly reworded for clarity.

[479] Reorganized and related provisions from other sections integrated.

[480] Last clause added to clarify criteria to be used by Director in making this decision.

[481] Reorganized, and related content from other subsections integrated.

(c) Public Access and Visibility

(1) Open spaces in each subdivision shall be open, accessible, and visible to all residents of the subdivision and to the public using public streets, trails, and open spaces to the maximum extent practicable and consistent with public health and safety.

(2) If a subdivision contains or abuts a publicly owned natural area, the Director may require the subdivision plat to include such easements and rights-of-way as are necessary to allow reasonable access for the public to such natural area. Conveyance to the public requirement or dedication to the City may be credited against any park or open space dedication or fee in lieu of such land required by the City, upon approval of the City Council.

21.09.070 Natural Hazards and Significant Natural Features

(a) Natural Hazards

If natural or geologic hazards exist within the property, the applicant shall comply with either subsection (1), subsection (2), or a combination of those approaches:

(1) Identify the limits of development (as defined in subsection (b) below on the plat and include a plat note that those areas are not available for sale nor development;

(2) Provide a report from a geotechnical engineer licensed in Colorado designating the specific mitigation measures or engineering precautions necessary to make such areas safe for development and occupancy, and include a plat note stating that development will be subject to those mitigation measures and engineering precautions although the specific design needed as a part of a building permit may occur as a part of the building permit; or

(b) Significant Natural Features

(1) Each subdivision plat shall identify each of the following that exist within the area covered by the subdivision plat.

(i) All significant natural features, including but not limited to bluffs, ridges, steep slopes, stands of mature trees, rock outcroppings, wetlands, native upland ecosystems, riparian areas, and wildlife corridors; and

(ii) All significant water features, including but not limited to drainages, washes, canals, ditches, lakes, natural ponds, and retention and detention ponds.

(2) Each subdivision plat containing any of the features listed or referenced in subsection (1) shall show the limits of development established pursuant to subsection (c) below and shall include a plat note clearly stating that such areas are not available for sale or development.

(c) Limits of Development[482]

Each subdivision plat shall specify the limits of development (LOD), which shall include all specific areas of a subdivision within which development and construction shall be limited or

[482] Current section 21.06.060(h)(8) with minor wording changes for clarity.

prohibited so that natural hazard areas are avoided and significant natural features are preserved. LODs shall be determined based on:

(1) Available mapping of hazard areas and significant natural features;

(2) Site topography, including but not limited to steepness of slopes, existing drainage features, rock outcroppings, river and stream terraces, valley walls, ridgelines, and scenic topographic features; and

(3) The practical needs to give access to heavy equipment for the developed project and reasonable staging and operational areas. Plat notes shall indicate any areas in which construction or development activities are only permitted during build-out of the subdivision, and that shall thereafter be outside the LODs.[483]

[483] Last sentence is new.

Chapter 21.10 Sign Standards[484]

21.10.010 Purpose and Applicability

This chapter governs exterior signs on real property. The proliferation and disrepair of signs can deter the effectiveness of signs, cause dangerous conflicts with traffic control signs and signals, and contribute to visual pollution to the detriment of the general public. No sign shall be displayed in any zone district without a Sign Permit, except where the provisions of this section expressly provide otherwise. Signs placed by a governmental entity are exempt from this section.

21.10.020 Prohibited Signs

Prohibited signs are signs that:

(a) Contain an obscene statement, word, or picture describing or depicting sexual activities or sexual anatomical areas;

(b) Contain, or are an imitation of, an official traffic sign or signal or contain the words: "STOP," "GO SLOW," "CAUTION," "DANGER," "WARNING," or similar words;

(c) Are of a size, location, movement, content, coloring or manner of illumination which may be confused with, or construed as, a traffic control device or which hide from view any traffic or street sign or signal;

(d) Contain or consist of portable signs, tent signs, or strings of light bulbs not permanently mounted on a rigid background, except that one portable sign per business will be allowed next to the building in shopping areas where pedestrians circulate, so long as such portable sign is not placed in a parking lot or in any median, does not visually or physically obstruct vehicular or pedestrian circulation, and does not exceed 12 square feet in size and three feet in width;

(e) Are erected after adoption of this Code and do not comply with the provisions of this regulation;

(f) Do not comply with the laws, rules and regulations of the State of Colorado as now or hereafter enacted and/or amended. See § 43-1-401, C.R.S. et seq.;

(g) Create a hazard for, or impede safe or efficient movement of, motorists or pedestrians;

(h) Are placed in whole or in part in, on or over any part of a public right-of-way, except where the sign is placed by a governmental entity. The Director has the authority to remove and dispose of any sign placed in or on or protruding into, onto or over any part of a public right-of-way without compensation to any person or entity; or

(i) Are interactive signs that are readable with normal vision from the public right-of-way. Interactive signs readable from the public right-of-way are prohibited because they distract drivers and pedestrians so as to constitute a significant safety risk.

[484] Current 21.06.070, carried forward without change.

21.10.030 Signs that Do Not Require a Permit

The following signs are allowed on a lot/parcel in any zone district:

(a) One sign that is integral to or flush-mounted on a building or structure that is no greater than four square feet in area.

(b) A sign that is not illuminated, not digital or electronic, and not permanent in nature; for example, one that is planted into the ground or affixed to an object or structure by temporary means, does not have a foundation, is made of lightweight and thin materials such as a single sheet of plastic, thin metal, plywood or paper, except for wind driven signs and banners which are regulated separately in GJMC 21.10.040, and except for prohibited signs discussed in GJMC 21.10.020, with the following limitation:

(1) On a parcel of less than one acre, up to six such signs are allowed, so long as each sign is not greater than six square feet in area, except in that one of these signs may be up to 32 square feet in area when construction is occurring on a parcel or a subdivision of land is being developed.

(2) On a parcel of one acre or larger, up to six such signs per acre are allowed, so long as each sign is not greater than six square feet in area, except that one sign per acre can be up to 32 square feet in area.

21.10.040 Wind Driven Signs and Banners

(a) A banner permit shall be required prior to any use of wind driven signs or banners.

(b) Banners and wind driven signs shall meet all standards set forth in GJMC 21.10.070.[485]

(c) Banners and wind driven signs may be displayed for a up to 30 consecutive days up to four times in a 12-month calendar year. Permit periods may run consecutively.

(d) All banners must be secured directly to the structure, fence, or post that is permanently affixed to the ground.

(e) All wind driven signs must be professionally made, must be in good repair and appearance, and must also be so located and installed so as not to pose a safety hazard for motorists or pedestrians. Such signs shall not be attached to any object located in the public right-of-way.

(f) In addition to other available penalties, failure to comply with the terms of a permit issued under this section shall result in the loss of a permit.

21.10.050 Nonconforming Signs

(a) All signage on site shall be brought into conformance with this Code prior to approval of any new Sign Permit on the property.

(b) Any nonconforming sign that has been damaged in excess of 50 percent of its replacement cost by fire, wind or other cause except vandalism shall not be restored without conformance with the provisions of this regulation.

[485] New in Consolidated Draft to clarify current practice.

(c) Sign face changes are allowed without a permit, including converting from static display to digital/electronic display, if no other changes are made to the sign size, height or structure. Digital and electronic signs must comply with regulations governing such.

21.10.060 Digital or Electronic Sign Standards

(a) Purpose and Intent

Advancements in technology permit signs to change copy electronically, utilizing LED, LCD and other technologies. The impacts of these may disrupt the peace and quiet enjoyment of other properties in the area and create traffic hazards. Limitations on brightness is necessary in order to mitigate these impacts, protect public health and safety, and preserve the character of areas, especially residential neighborhoods.

(b) Brightness

(1) The maximum brightness levels for signs shall not exceed 0.3 (three tenths) footcandles over ambient light levels. Measurements of light are based on the area of the sign versus measurement of the distance. Using a footcandle meter, brightness shall be in conformance with the following distance table:

Table 21.10-1: Measurement of Distance by Sign Area

Area of Sign (sq. ft.)	Measurement of Distance (ft. from sign)
0-10	30
10-24	45
25-49	55
50-99	90
100-149	110
150-199	135
200-300	150

(2) The measurement shall be conducted at least 30 minutes after sunset or 30 minutes before sunrise. Certification must be provided to the City upon installation that the sign has been preset to automatically adjust the brightness to these levels or lower. Re-inspection and recalibration may be periodically required by the City at the permitee's expense, to ensure that the specified brightness levels are maintained at all times.

(3) Interactive signs are prohibited.

(4) All new electronic display signs shall have photocell technology that will be used to dim the displays for appropriate nighttime viewing from dusk to dawn or when ambient light conditions warrant such changes.

21.10.070 General Requirements

(a) All Zone Districts

The following requirements shall apply to all signs in all zones unless otherwise indicated:

(1) A permit is required for placement or display of any new sign, except where otherwise stated or where specifically exempted by the provisions of this section.

(2) Touching up, repainting or changing existing letters, text, symbols, graphics, or other content is considered maintenance and repair and does not require a permit.

(3) Only a licensed sign contractor can obtain a Sign Permit.

(4) All signs shall be permanent in nature except for those nonpermanent signs allowed under GJMC 21.10.030.

(5) All exterior signs shall be engineered to withstand a minimum wind load of 30 pounds per square foot.

(6) No sign shall be placed on any curb, sidewalk, post, pole, hydrant, bridge, tree or other surface located on public property including the posting of handbills except as expressly authorized by this section.

(7) Regardless of sign allowances by zone district, no single sign shall exceed 300 square feet in area.

(b) Sign Measurement

(1) The total surface area of one sign face of freestanding signs and projecting wall signs shall be counted as part of the maximum total surface area allowance. Sign enhancement features such as bases, pillars, and other decorative elements as part of monument signs shall not be counted as part of the maximum square footage of the sign, provided such features do not exceed the size of the sign face.

(2) The total surface area of all sign faces of roof signs shall be counted as part of the maximum total surface area allowance.

(3) For measurement of different shapes of signs, see the graphics below.

(4) The total surface area of three-dimensional figures shall be counted as part of the maximum sign allowance.

(5) The area of flush wall signs with backing or a background that is part of the overall sign display or when backed by a surface which is architecturally a part of the building shall be measured by determining the sum of the area of each square, rectangle, triangle, portion of a circle or any combination thereof which creates the smallest single continuous perimeter enclosing the extreme limits of each word, written representation (including any series of letters), logo or figure including all frames, face plates, nonstructural trim or other component parts not otherwise used for support.

(6) The area of a facade sign shall be determined to be the sum of the area of each of the smallest perimeter enclosing the limits of each work and written or graphic representation, including letter, number, character, and/or logo used for advertising, offering or merchandising a product, or for service identification. The area of a mural painted on a wall shall not be included in the sign area calculation.

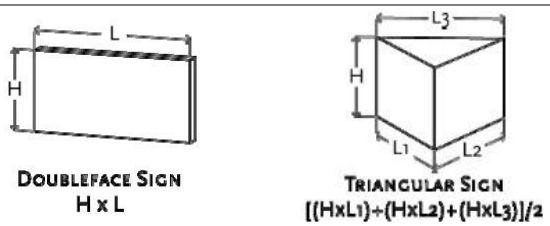


Figure 10.07-1 Sign Area Measurement

(7) Only one display face is measured if the sign faces are parallel or form an interior angle of less than or equal to 60 degrees; provided, that the signs are mounted on the same structure. If the faces are of unequal area, then sign area is equal to the area of the larger face.

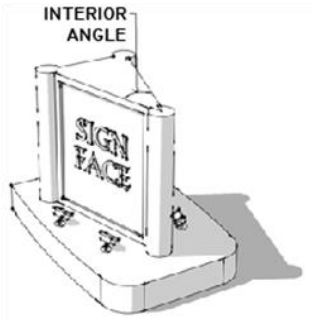


Figure 10.07-2 Sign Face Area Measurement

(c) Sign Illumination

No illumination of a sign is permitted unless the following criteria are met:

(1) The light from any illuminated sign shall be so shaded, shielded and directed that the light intensity or brightness shall not be objectionable to surrounding areas.

(2) Neither the direct or reflected light from a light source shall create a traffic hazard to operators of motor vehicles on public thoroughfares or approaches to public thoroughfares.

(3) No exposed reflective type bulb or incandescent lamp, which exceeds 40 watts, shall be used on the exterior surface of a sign to expose the face of the bulb, light or lamp to any public street or adjacent property.

(4) Electrical service provided to illuminated signs may require an electrical permit from the Building Department.

(d) Identification and Marking

Each sign requiring a permit shall bear an identification plate stating the following information:

(1) Date the sign was erected; and

(2) Name of person, firm or entity responsible for its construction and erection.

(e) Temporary Use Signs

Sign(s) placed in connection with a temporary use that requires a Temporary Use Permit shall conform to the requirements, conditions and terms of the Temporary Use Permit.

21.10.080 Sign Standards by Zone District

The following restrictions and requirements apply to permanent signs in the given zone districts.

(a) All Zone Districts

Any property containing a nonresidential use that abuts an arterial street may be permitted to have one monument style sign on one such frontage that meets the requirements of subsection (d) of this section.

(b) Residential Zone Districts

One permanent sign per residential lot not exceeding six square feet in area is allowed, subject to the standards below.

(1) One permanent monument sign up to 32 square feet in area is allowed at a multifamily apartment/condominium building/complex and on each common area parcel that abuts a public right-of-way; for purposes of this subsection, "common area parcel" means a parcel that is owned by a homeowners' association for the benefit of all lot owners in a planned community, common interest community or condominium.

(2) For a nonresidential use in a residential zone, one sign not to exceed 24 square feet in area is allowed per street frontage.

(3) Location. Permitted signs may be anywhere on the property. If freestanding, the top shall not be over eight feet above the ground. If building-mounted, the sign shall be flush-mounted and shall not be mounted on a roof of the building or project above the roof line.

(4) Illumination. Indirect or internal illumination only shall be utilized for letter faces and/or logos.

(c) MU-1 District[486]

(1) General

The MU-1 zone district provides a transition from residential to commercial development and consequently requires more restrictive sign regulations to maintain compatibility.

(2) Types Allowed

Flush wall signs and monument signs shall be the only sign types allowed.

(3) Location and Size

Signs shall be located at least 10 feet behind the front property line. Total sign area shall not exceed 25 square feet per street frontage. The sign allowance for one street frontage may be transferred to a side of a building that has no street frontage, but cannot be transferred to another street frontage. Monument signs shall not exceed eight feet in height.

(4) Illumination

Signs may be externally illuminated; no other illumination of signs is allowed. All lights used for illumination of signs shall be arranged so as to confine direct light beams to the lighted sign and away from adjacent residential properties and out of the direct vision of motorists

[486] Current standards applied to R-O converted to MU-1 district (consolidated R-O and B-1).

passing on adjacent streets. Illumination of signs shall comply with GJMC Chapter 21.11 and shall be limited to authorized business hours.

(5) Sign Area

The area of flush wall signs and monument signs shall be calculated as per the graphics shown under GJMC 21.10.070(b).

(d) All Other Mixed-Use and Industrial Zone Districts[487]

(1) General

This section shall apply to the MU-2, MU-3, P-2, CG, I-OR, I-1, and I-2 zone districts.

(2) Types Allowed

Signs in the business, commercial, and industrial zones may include facade signs, flush wall signs, freestanding signs, projecting signs and roof signs. All signs allowed in residential zones are also allowed in business, commercial or industrial zones.

(3) Location and Size

Permitted signs may be anywhere on the premises except as specifically restricted in this subsection (see specific sign type and pertinent zoning regulation). The total amount of signage to be allowed on any property shall not exceed the sign allowance as calculated in accordance with subsection (d)(5)(ii) or (d)(7)(ii) of this section, whichever is greater. No single sign may be larger than 300 square feet. No projecting sign may exceed the allowances in subsection (d)(6) of this section.

(4) Illumination

Unless specifically prohibited, all of the following signs may be illuminated within the limits allowed under GJMC 21.10.070(c) and GJMC Chapter 21.11.

(5) Facade Signs, Flush Wall Signs and Roof Signs

(i) The sign allowance shall be calculated on the basis of the area of the one building facade that is most nearly parallel to the street that it faces. Each building facade which faces a dedicated public street shall have its own separate and distinct sign allowance. The sign allowance for facade signs and flush wall signs on buildings located on interior lots (lots not on a corner) which are oriented perpendicular to the street shall be based on the longer building facade. The total sign allowance, or any percentage thereof, of one frontage may be transferred to a building facade that has no frontage on a dedicated public street, provided the transferred amount does not exceed two square feet of sign area per linear foot of the facade on which it is being placed.

(ii) Two square feet of sign area shall be allowed for each linear foot of building facade for facade signs, flush wall signs and roof signs. The measurement of a roof sign shall be based on the square footage of each sign face. Flush wall signs may extend up to 12 inches from the face of the building if the base of the sign is at least eight feet above

[487] Replaces "Business, Commercial, Industrial Zones (B-1, B-2, C-1, C-2, I-O, BP, M-U, I-1, I-2, and AE (Formerly PAD)" to align with proposed new zone districts.

ground level. (Show window signs in a window display of merchandise when incorporated with such display will not be considered part of the total sign allowance.)

(iii) On any building which allows facade signs, flush wall signs, roof signs, or projecting signs, a maximum of two of these types may be used. If a flush wall sign and roof sign are used, the sign allowance of two square feet per linear foot of building may be divided between the two types of signs. If either a flush wall sign or roof sign and a projecting sign are used, the allowance for the projecting sign shall be subtracted from the flush wall sign or roof sign allowance.

(iv) Roof signs shall be manufactured such that no guy wires, braces, or secondary supports shall be visible. Maximum height for roof signs shall be such that height of the structure and the sign together do not exceed the maximum height for the zone district.

(v) One sign that is flush-mounted on the rear facade of a structure that is no more than 16 square feet in area is allowed, which sign does not count toward the total sign allowance for the parcel or building (if there is more than one such sign, the other(s) shall count toward the total sign allowance).

(6) Projecting Signs

Signs may project up to 72 inches from the face of the building if located eight feet or more above grade. They shall not project beyond the back of curb, nor within two feet of the edge of the roadway if there is no curb. Total area per sign face shall not exceed one-half square foot per linear foot of building facade. If the projecting sign is the only sign mounted on the building, the minimum sign allowance shall be 12 square feet.

(7) Freestanding Signs

Freestanding signs shall comply with the following requirements:

(i) No more than one freestanding sign shall be permitted for any parcel for each street frontage. The sign allowance per frontage can only be used on that frontage and shall not be transferred to any other frontage, except where otherwise provided.

(ii) Maximum sign allowance shall be calculated by the linear front foot of property on a public street right-of-way in conformance with the following:

(A) Two traffic lanes: Maximum area of sign per face per front foot of property, three-quarters square foot; maximum height, 25 feet.

(B) Four or more traffic lanes: Maximum area of sign per face per front foot of property, one and one-half square feet; maximum height, 40 feet.

(iii) Signs may be installed at street right-of-way line. The sign face may project up to 72 inches into the right-of-way, if located 14 feet or more above grade, but shall not project closer than 24 inches to the back of the curb. If the existing street right-of-way width is less than that required in this Code, the distance shall be measured from the line of such right-of-way as required by this Code rather than from the existing right-of-way line. Ute and Pitkin Avenues shall be calculated using four lanes.

(iv) On a corner lot, a freestanding sign shall not be placed within the sight distance triangle, as defined in TEDS (GJMC Title 29), unless free air space is maintained as provided in TEDS (GJMC Title 29). A single pipe support with no sign structure or copy shall not be considered a violation of the free air space requirement.

(v) In addition to freestanding signs as allowed above, up to two additional freestanding signs per street frontage, not greater than three square feet in area and no more than 30 inches in height, are allowed.

(vi) When electrical service is provided to freestanding signs, all such electrical service shall be underground.

(vii) All freestanding signs shall require a building permit in addition to a sign clearance.

(8) Flush wall or freestanding sign(s) with text so small as to not be readable with normal eyesight from a public right-of-way are allowed, so long as such sign does not exceed 32 square feet in area. Such signs shall not count toward the total sign allowance or the maximum freestanding sign allowance.

(e) Outdoor Advertising Signs

Outdoor advertising signs erected on ground or wall locations (and roof locations done within the regulations and limitations of roof signs) shall only be permitted in the C-2 (general commercial) and I-1 and I-2 (industrial) zones, subject to the following conditions, limitations and restrictions:

(1) Height Limitations

No outdoor advertising sign shall be erected higher than 40 feet above the level of the street or road upon which the sign faces, or above the adjoining ground level if such ground level is above the street or road level. No outdoor advertising sign shall have a surface or face area exceeding 300 square feet in area or containing less than 15 square feet in area.

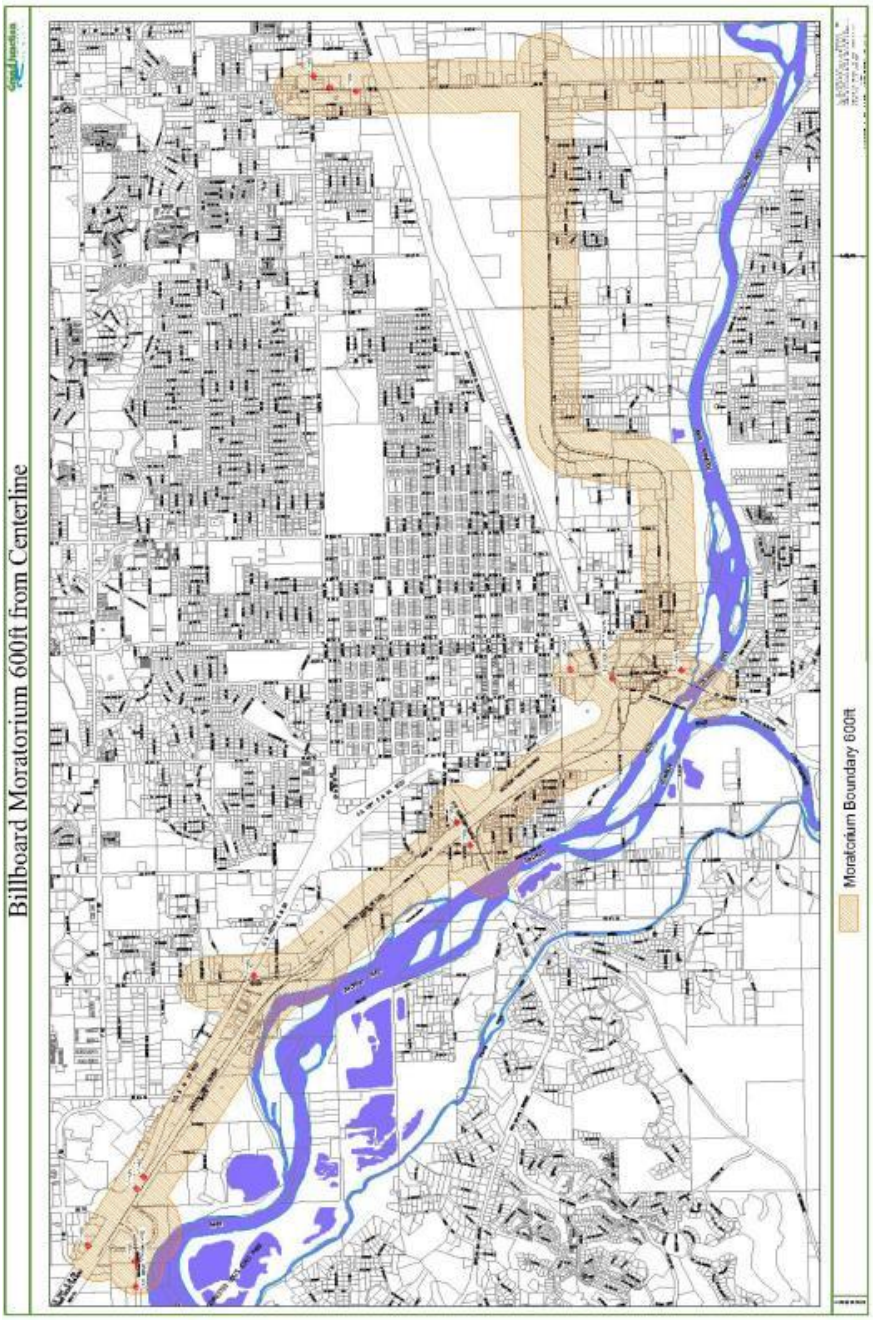
(2) Distance

For each square foot of surface or facing of the sign, two feet of space from adjacent outdoor advertising signs shall be maintained. Such distances shall be determined by using the largest sign as criterion. For example, no sign can be erected closer than 600 feet to an existing 300-square-foot sign. A maximum of one outdoor advertising sign shall be allowed per lot or parcel of land.

(3) Location

(i) A sketch, drawn to scale, depicting the size and location of the proposed billboard shall be provided. The sketch shall be prepared by a licensed surveyor and shall indicate dimensions from the proposed billboard to the closest adjacent aliquot section line and shall include coordinates. The sketch shall also include the location of the proposed billboard to the nearest adjacent right-of-way line, if applicable. The sketch shall be signed and sealed by the surveyor.

(ii) Outdoor advertising signs shall not be located within 600 feet from the centerline of the Riverside Parkway as depicted below.



(4) Illumination

Outdoor advertising signs that are illuminated by indirect or external illumination shall use only downward facing, downcast light to confine direct light beams to the sign and out of the direct vision.

(5) Prohibited Signs

Prohibited signs are signs that do not comply with the laws, rules and regulations of the State of Colorado as now or hereafter enacted or amended. See § 43-1-401, C.R.S. et seq.

(f) P-1 and P-2 Districts[488]

Signage on a property zoned P-1 or P-2 shall be limited to signage allowed in the surrounding zone districts.

(g) Planned Developments

No sign other than those permitted in any zone district in GJMC 21.10.030 shall be allowed on properties in a planned development zone unless the sign has been approved as part of the development plan. Variance of the maximum total surface area of signs shall not be permitted, but the maximum sign allowance for the entire development or use may be aggregated and the total allowance redistributed.

(h) Sign Packages

A site or sites that consist of more than one developed parcel of land that are abutting and function as one through the sharing of vehicular access through, across, over, entrance onto, and/or exit from the site and/or parking (such as a shopping center) may be considered for a sign package through a sign package permit. Variance of the maximum total sign allowance shall not be permitted, but the maximum sign allowance for the entire site or sites may be aggregated and the total allowance redistributed for the same type of sign. For example, freestanding sign allowance may be redistributed among freestanding signs, but a freestanding sign allowance may not be redistributed for a facade sign. See GJMC 21.02.040(i).

21.10.090 Removal and Disposition of Signs

(a) Maintenance and Repair

No person shall allow, on any premises owned or controlled by him, any sign that is in a dangerous or defective condition.

(1) The Director shall require the owner of the sign and/or the owner of the premises upon which it is located to remove or repair any such sign. In cases of immediate danger to the public due to the defective nature of a sign, the Director may have the sign removed and assess the costs of the removal against the property. Such assessment shall constitute a first and prior lien on the property, equivalent to ad valorem taxes, and shall be collected in the same manner as the real estate taxes on the property.

[488] Updated from CSR to P-1 and P-2 to align with new proposed zone districts.

(2) All signs shall be safe and maintained in good appearance as well as safety including the replacement of defective parts, painting, repainting, cleaning and other acts required for proper maintenance. Failure to properly maintain a sign shall be a violation of this Code.

(b) Abandoned Signs

(1) Signs are allowed on otherwise vacant property so long as a permit is obtained (unless a permit is otherwise expressly not required) and so long as the sign allowance for the zone district is adhered to. However, a sign structure that has no content or is "blank" and has fallen into disrepair and which is located on property which is unoccupied for a period of 12 consecutive months or more shall be deemed abandoned.

(2) An abandoned sign is prohibited; the owner of the sign or the owner of the premises shall remove the sign and supporting structure. An abandoned sign which is not removed in a timely manner may be removed by the Director under the provisions of this section.

21.10.100 Regulated Cannabis Business Signage and Advertising

(a) General

(1) All signs and advertising for regulated cannabis stores shall comply with all applicable provisions of the Colorado Marijuana Code, any regulations adopted pursuant thereto, the provisions of this chapter and of Chapter 5.13 GJMC, and the City's ordinances and regulations regarding signs and advertising.

(2) No sign shall use the terms "pharmacy," "pharmacist," "pharmaceutical," "rx," or any other similar variation of such terms as its corporate, business, or "doing business as" name, so as to prevent a reasonable person from concluding such business is involved in the practice of pharmacy, as regulated by Pharmaceuticals and Pharmacists, C.R.S. Article 22 of Chapter 12. Additionally, no regulated cannabis stores may use any of the above terms or any similar variation thereof in any of its signs, placards, promotional, or advertising materials. Additionally, no signs that mimic or allude to pharmacy or medical related symbols, including but not limited to medical style crosses regardless of proportions or colors, shall be used or displayed in nonmedical regulated cannabis stores.

(3) No sign shall include advertising material that is misleading, deceptive or false or that, as evidenced by the content of the advertising material or by the medium or the manner in which the advertising material is disseminated, is designed to appeal to persons under 21 years of age.

(b) Maximum Sign Dimensions

(1) For properties that lie within an existing overlay district regulated by GJMC Title 22, 24, 25, 26, or 27 the specific regulations within the overlay shall apply.

(2) For all other properties within the City, only flush wall mounted signs or monument signs shall be allowed. Maximum sign allowances shall be calculated according to the provisions of this chapter and subject to the following limitations:

(i) Maximum height: 20 feet; and

(ii) Maximum area: 150 square feet per sign face.

(c) Signs Not Requiring a Permit

Signs and advertising not requiring a permit include:

(1) Sign-wavers or other natural persons standing in the public. No regulated cannabis stores shall advertise with sign-wavers or other natural persons within the buffering distances from specified land uses as provided in GJMC 21.04.030(d)(8)(iii).

(2) Any advertisement contained within a newspaper, magazine, or other periodical of general circulation within the City or on the internet, which may include coupons.

(3) Any nonconsumable merchandise or accessories.

(4) A booth at an adult event or job fair where the only items distributed are company or educational materials and no other items are distributed, shown or sold.

(5) Business cards within the business or handed directly to an individual who is over the age of 21.

(6) Showing a government-issued verification of age or military status, or registration for a charitable event, or similar item the showing of which, without providing a separate printing to the business, entitles the holder to a discount for a particular product or service.

(7) Company materials and educational materials distributed inside the cannabis business.

Chapter 21.11 Outdoor Lighting[489]

Commentary

In order to support One Grand Junction's strategy to "Use development regulations to promote best practices in lighting that protect night skies," the current outdoor lighting regulations have been updated to strengthen and introduce new "dark sky" compliant lighting standards.

21.11.010 Purpose[490]

The purpose of this section is to:

(a) Minimize light pollution, light trespass, and glare;

(b) Conserve energy and resources;

(c) Provide safe roadways for motorists, bicyclists, and pedestrians;

(d) Promote wildlife habitation and migration by minimizing light pollution into and adjacent to habitat areas;

(e) Ensure sufficient lighting can be provided where needed to promote safety and security; and

(f) Protect and reclaim the ability to view the night sky.

21.11.020 Applicability

(a) Applicability[491]

This section shall apply to all lighting installed on new development, development that increases the gross floor area of the development by more than 10 percent and use changes that require an increase in parking as well as all replacement lighting.

(b) Exemptions[492]

The following are exempt from this section:

(1) Luminaires with lamps of 100 watts or less on residential structures in Residential zone districts existing prior to April 5, 2010;

(2) Emergency lighting used by police, fire fighting, or medical personnel, or at their direction;

(3) Traffic control devices and luminaires on these devices installed by the City or other governmental entity;

(4) Navigational lighting systems at airports and other lighting necessary for aircraft safety;

[489] For the purpose of this draft, certain standards in this section include new exemplary graphics as a starting point for discussion. After further review and discussion with staff, the existing graphics will be reproduced to a consistent style.

[490] Current 21.06.080(a).

[491] Replaces current 21.06.080(b) applicability to "all new land uses, structures or building additions." Updated to align with a similar applicability structure as the Site and Structure Standards.

[492] New.

(5) Holiday lighting and seasonal decorations using typical unshielded low-intensity incandescent lamps; and

(6) Lighting for temporary festivals, carnivals, or other special events lasting less than 14 consecutive days, provided the lighting turned off within 30 minutes after the last event of each day.

21.11.030 PROHIBITED LIGHTING[493]

The following types of outdoor lighting are prohibited:

(a) Any lighting that could interfere with the safe movement of motor vehicles, bicycles, or pedestrians on public or private streets;

(b) Searchlights and rotating beacons;[494]

(c) Laser, strobe, and or flashing light sources or any similar high intensity light for outdoor advertising or entertainment;

(d) Mercury vapor and low-pressure sodium lighting;

(e) Upward-directed lighting that allows spillage into the sky; and

(f) Tower lighting, unless required by the Federal Aviation Administration (FAA).

21.11.040 LIGHTING PLAN REQUIRED[495]

A lighting plan shall be submitted for all uses that require the submittal of a Major or Minor Site Plan review as set forth in GJMC 21.02.040(k).

21.11.050 GENERAL STANDARDS

(a) Lighting Types and Efficiency[496]

(1) LED or other high efficiency light fixtures shall be used to the maximum extent practicable.

(2) All light fixtures shall generate at least 80 lumens per watt of energy consumed, as shown on the manufacturers' specifications for the fixture.

(3) All exterior lighting shall have a correlated color temperature (CCT) below 3,001 Kelvin degrees. The CCT of lighting may exceed 3,000 Kelvin if the Director determines that

[493] All items, excluding (b) and (d), are new.

[494] Expanded provision; currently only applies to searchlights for advertising purposes.

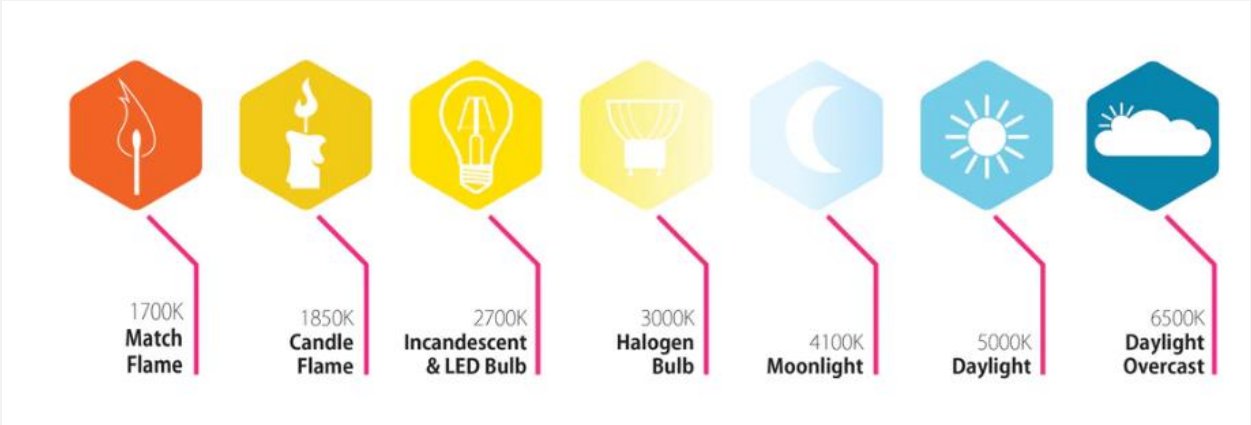
[495] Replaces current 21.06.080(d)(4) and (5) that determine lighting plan requirement based on number of parking spaces based on current staff practice.

[496] New standards to limit inefficient light fixtures that consume significant amounts of energy and limit flare from blue-white light sources. The requirements in paragraphs (2) and (3) are standard information provided on specification sheets of lighting fixtures therefore easy for applicants to provide and staff to review in conjunction with the lighting plan.

accurate color rendition is crucial to public safety. In no case shall the CCT of such lighting exceed 5,000 Kelvin.[497]

Commentary

Kelvin refers to the temperature (e.g., coolness or warmth) of light. The Kelvin rating on a light fixture indicates the shade of white that is given off by the light source. Lower Kelvin ratings produce warmer light that is less harmful to human health and the environment. The International Dark Sky Association recommends Kelvin temperatures of 3,000 and below.



(b) Lighting Height[498]

No light fixtures shall be mounted more than 35 feet above the ground unless as a part of an approved sports field or outdoor amphitheater.[499]

(c) Shielding and Light Trespass

(1) All light fixtures shall be aimed and shielded so that the direct illumination shall be confined to the property boundaries of the light source. Lighting shall not be aimed onto adjacent properties, except in cases of shared parking, shared pedestrian pathways, or for coordinated development sites spanning multiple parcels.[500]

(2) Lighting fixtures shall not be directly visible from adjacent roadways or residential uses and shall not interfere with the safe operation of vehicles moving on or near the site.[501]

(3) Light sources shall be concealed or shielded with luminaires with cut-offs with an angle not exceeding 90 degrees to minimize the potential for glare and unnecessary diffusion on adjacent properties.[502]

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[497] The illumination requirements of the Sign Standards currently require compliance with the Outdoor Lighting chapter as a whole. Staff is continuing to discuss if signs should be exempted from this requirement or maintain separate, higher, requirements based on industry trends.

[498] Current 21.06.080(c)(2).

[499] Clarified reference to "outdoor recreational facility."

[500] Expanded current 21.06.080(4) and consolidated with (d)(1).

[501] Broadly applied a current parking lot lighting standard.

[502] New.

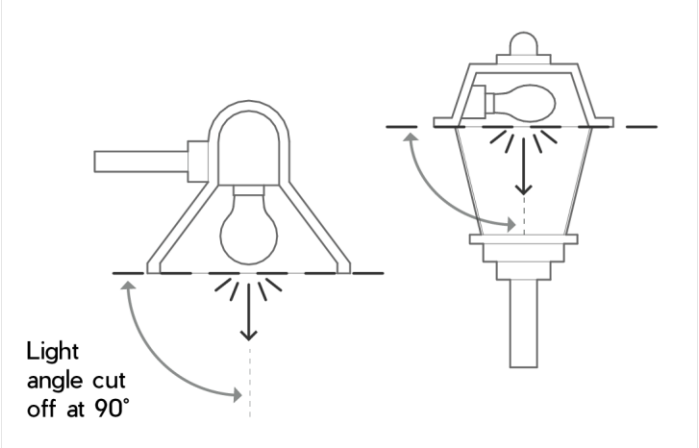


Figure 11.05-1 Light Shielding

(4) Light levels measured at the property line of the development site shall not exceed 0.2 footcandles as a direct result of the on-site lighting.[503]

(d) Lighting Output Levels[504]

All lighting used to illuminate buildings, parking lots, walkways, or other site features, with the exception of lighting for public streets, shall comply with the following minimum and maximum outputs.

Table 21.11-1: Lighting Level Requirements		
Area	**Minimum (footcandles)**	**Maximum (footcandles)**
Building Entries (Nonresidential)	1.0	10.0
Bicycle Paths and Pedestrian Walkways	0.6	10.0
Loading and Unloading Platforms	5.0	20.0
Parking Areas	0.6	10.0
Playgrounds	5.0	10.0
Under-Canopy Areas	5.0	20.0[505]

(e) Lighting Controls

(1) Floodlights shall not be used to light all or any portion of any building facade between the hours of 10:00 p.m. and 6:00 a.m.

(2) All exterior lighting not necessary for security purposes shall be reduced, activated by motion sensor devices, or turned off during non-operating hours. Any illumination

[503] Replaced 0.1 footcandles limitation 20 feet beyond the property line for ease of enforcement.

[504] New table to include additional requirements for specific areas within a development. The requirement to maintain an average of 3.0 footcandles has not been carried forward.

[505] Decreased from current 30.0.

between 10:00 p.m. and sunrise shall use full cutoff light fixtures and be reduced to levels sufficient for security purposes only.[506]

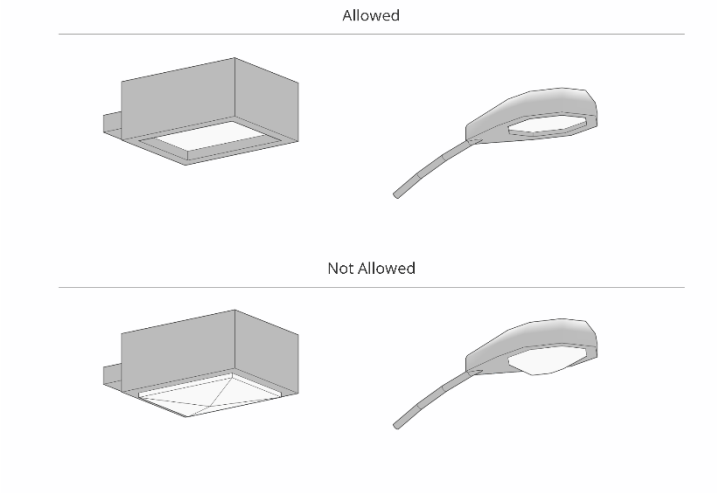


Figure 11.05-2 Full Cutoff Light Fixtures

21.11.060 STANDARDS FOR SPECIFIC LIGHTING TYPES

(a) Parking Areas

(1) The maximum height of required lighting is 35 feet, measured from the parking surface to the top of the lighting fixture. Lighting located near buildings and adjacent to sidewalks shall not exceed 12 feet in height.

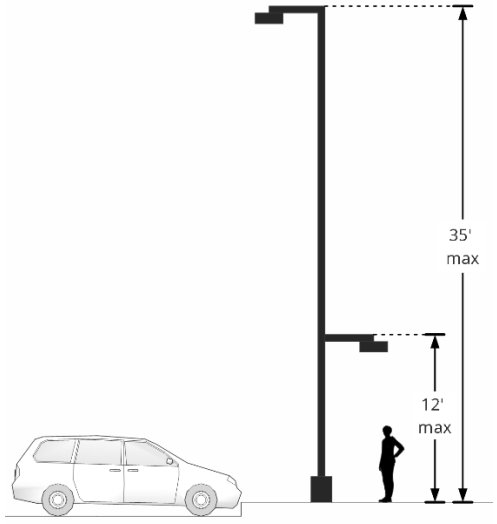


Figure 11.06-1 Parking Lot Lighting Height

[506] Consolidates current 21.06.080(3), (5), and (6). Replaces vague "encourage" standards with clear requirements.

(2) The total lighting output in parking areas shall meet the requirements set forth in Table 21.11-1 above.

(b) Canopy Lighting[507]

(1) Canopy lights, such as service station lighting, shall be fully recessed or fully shielded so as to ensure that no light source is visible from or causes glare on public rights-of-way or adjacent properties.

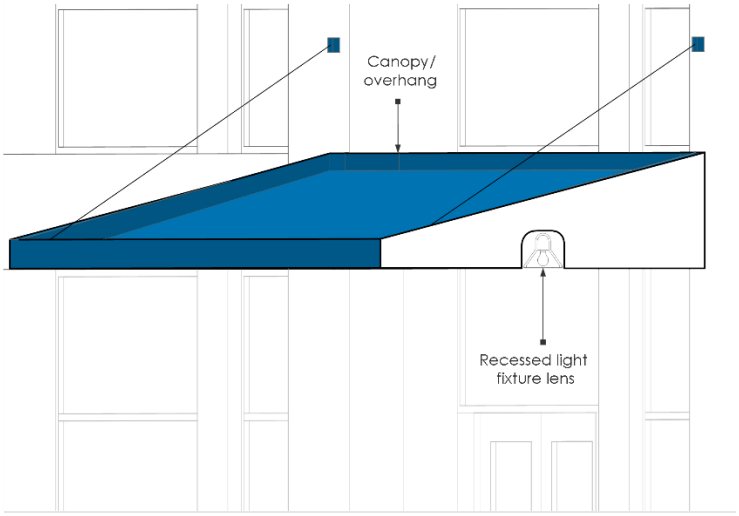


Figure 11.06-2 Canopy Lighting

(2) The total lighting output of canopies shall meet the requirements set forth in Table 21.11-1 above.

(c) Pedestrian-Scale Lighting[508]

Low-level pedestrian lighting may be used along walkways pursuant to the following:

(1) The lighting fixture shall direct light downward;

(2) The lighting fixture shall use shatterproof lamp coverings;

(3) The lighting fixture shall not be located to present hazards for pedestrians or vehicles; and

(4) Post or bollard-type lights shall be mounted no higher than four feet above grade.

[507] Current 21.06.080(c)(7).

[508] New.

Chapter 21.12 Nonconformities

21.12.010 Nonconformities in General

(a) Continuation

A nonconformity may be continued in accordance with the appropriate provisions in this chapter.

(b) Types of Nonconformity

There are several types of nonconformities that may exist, as follows:

(1) Nonconforming uses (GJMC 21.12.020).

(2) Nonconforming structures (GJMC 21.12.030).

(3) Nonconforming sites, including parking, landscaping and screening/buffering (GJMC 21.12.040).

(4) Nonconforming lots (GJMC 21.12.050).

(5) Nonconforming signs (GJMC 21.10.050).

(c) Evidence of Status

Evidence of the status of a nonconforming use shall be supplied by the owner of the property upon request of the Director.

(d) Abandonment

The following standards apply to abandoned nonconformities. Evidence of intent to abandon is not required.

(1) Nonresidential Nonconformities

A nonconforming use or structure that has been discontinued for any 12-month period for whatever reason shall be considered to be abandoned and shall not be reestablished. Any use or structure on the property after that time shall conform to all provisions of this Code.

(2) Residential Nonconformities

(i) A nonconforming residential use, other than a single-family dwelling, that has not been occupied for a continuous period of 12 months, for whatever reason, shall be considered to be abandoned and shall not be reoccupied except in conformance with all applicable provisions of this Code.

(ii) A nonconforming single-family dwelling that has not been occupied for a continuous period of 12 months or longer shall not be considered to be abandoned and may be reoccupied at any time provided the structure has not been changed, legally or illegally, to a nonresidential use or multiple-unit residential use.

(iii) Removal of a nonconforming mobile home or manufactured home, not in a mobile home park, from its foundation or pad for a continuous period of 12 months shall constitute abandonment of the use and placement of a new unit must comply with the provisions of this Code.

(e) Time Extensions

The Zoning Board of Appeals may permit one extension of up to 12 additional months to the time periods for abandonment, obtaining a building permit or completing construction, provided the applicant can demonstrate circumstances out of their control have prevented a good faith attempt to reestablish or rebuild the nonconforming use and/or structure. Such circumstances may include the health of the applicant, court proceedings, failure to reach an insurance settlement, acts of God, or similar hardships.

(f) Variance

The Zoning Board of Appeals may vary the provisions of this chapter. Application and processing shall be in accordance with the provisions of GJMC 21.02.050(o).

21.12.020 Nonconforming Uses

(a) Continuation

A lawful use made nonconforming by the adoption of this Code or other City ordinances may continue only for so long as such use is not abandoned, expanded, increased, or changed, except as provided in this section.

(b) Nonresidential Uses

(1) Expansion

In a nonresidential zone, on a parcel of land on which there exists an otherwise lawful nonconforming use, an existing structure and/or an outdoor operations/storage/display area may be expanded provided all other provisions of this Code are met. Nonconforming use shall not be expanded in any residential zone district.

(2) Change of Use

No use shall be changed to a conforming use until the Director has determined that the requirements of the zone district will be met. The Director may approve a different use, provided such use is deemed by the Director to be less intense than the existing use. Prior to approval, the Director shall determine that traffic generation and parking requirements for the new nonconforming use are less than what was required for the existing use. No change to a more intense nonconforming use is allowed.

(3) Destruction

A nonconforming nonresidential use that is damaged may be reestablished following approval by the Director in accordance with the following:

(i) A use may only be reestablished within a conforming structure.

(ii) All restorative and other work must conform to adopted building codes.

(iii) A building permit must be issued within two years from the date of the damage.

(iv) The certificate of occupancy (or other final inspection) must be issued as provided by adopted codes.

(c) Residential Uses

A "nonconforming residential use" is a structure which contains more dwellings than allowed by the zone or is a dwelling located in a nonresidential zone that does not permit residential uses.

(1) Expansion

In all zones, a residential use may be expanded by up to 20 percent of the gross floor area as it existed on April 5, 2010, if no additional dwelling units are created and all other provisions of this Code are met. Accessory structures for a nonconforming residential use such as a garage or storage shed shall be allowed if the provisions of GJMC 21.04.040 are met. Accessory dwelling units shall not be permitted.

(2) Destruction

Nonconforming residential uses that are damaged may be reestablished in accordance with the following:

(i) All portions of the structure being restored are not and were not on or over a property line;

(ii) The number of dwelling units does not increase;

(iii) All construction is in compliance with current construction codes, such as the fire and building codes;

(iv) A Building Permit is obtained within one year from the date of the damage; and

(v) The Certificate of Occupancy (or other final inspection) is issued within two years of the issuance of the building permit.

21.12.030 Nonconforming Structures

(a) Continuation

A lawful structure as of April 5, 2010, that is nonconforming due solely to failure to meet the dimensional standards or performance standards pertaining to a structure and criteria of the underlying zone may be used for any purposes permitted in the zone so long as the use is in conformance with the provisions of this section.

(b) Maintenance and Restoration

A nonconforming structure may be maintained or restored provided no expansion of the nonconformity occurs. The cost of the maintenance, restoration or remodeling shall be as shown on the approved building permit application and the current fair market value of the existing structure shall be based on improvement value as determined by the Mesa County Assessor or an appraisal performed by a certified general appraiser licensed to do business in the State of Colorado utilizing the "cost" approach. This appraisal shall be performed at the applicant's expense. The Mesa County Assessor's appraisal may be used if not more than 12 months old.

(1) Maintenance, restoration or remodeling projects that cost 25 percent or less of the current fair market value of the structure shall not require any correction to existing nonconforming parking, landscaping or screening/buffering other than what may be required by fire and building codes.

(2) Maintenance, restoration or remodeling projects that cost more than 25 percent, but less than 75 percent, of the current fair market value of the structure shall require a corresponding percentage increase in compliance with the landscaping requirements of this Code until the site achieves 100 percent compliance. For example, if a site has only 20 percent of the required landscaping and the cost of the remodeling is 30 percent of the value of the building, then 30 percent of the required landscaping shall be provided.

(3) Maintenance, restoration or remodeling projects that cost 76 percent or greater of the current fair market value of the structure shall require 100 percent compliance with the landscaping requirements of this Code.

(4) Maintenance, restoration or remodeling projects that require an increase in landscaping shall have up to 24 months after the issuance of a certificate of occupancy (or other final inspection) to install the required landscaping and related improvements. A Development Improvements Agreement (DIA) with financial security shall be required for the cost of all landscaping materials and improvements, including the irrigation system. See GJMC 21.02.070(m).

(5) Properties that are physically constrained from complying with these provisions shall comply to the maximum extent practical as determined by the Director using the following criteria:

(i) Is the general intent of the requirement being met by the applicant, such as landscaping along the site frontage, even if some of it is in the right-of-way?

(ii) Are there other upgrades, amenities, or public benefits being provided, such as upgrades to building facade, relocating landscaping on site, increasing plant sizes and/or planting density, public art, etc.?

(iii) Will the proposed deviation result in a safe, efficient condition?

(iv) What other alternatives have been considered that would meet the current standards?

(c) Expansion

A nonconforming structure may be expanded; provided, that no increase in the structural nonconformity occurs. For example, an addition may be constructed, provided it meets the dimensional requirements for the zone. If the expansion results in an expansion of the nonconforming use, then see GJMC 21.08.020.

(d) Destruction

(1) A nonconforming residential structure which is damaged may be restored within the existing footprint; provided, that:

(i) All portions of the structure being restored are not on or over a property line;

(ii) All construction is in compliance with current construction codes, such as fire and building codes;

(iii) A building permit is obtained within 12 months from the date of the damage;

(iv) The certificate of occupancy (or other final inspection) is issued within one year of the issuance of the building permit.

(v) If damage exceeds 50 percent or more, restoration or improvement shall not be permitted unless the restoration results in a structure and site conforming to all applicable requirements of this Code.

(2) A nonconforming nonresidential structure which is damaged to 50 percent or less of its fair market value, based on a market appraisal performed by a certified appraiser, may be restored within the existing footprint; provided, that:

(i) All portions of the structure being restored are not on or over a property line;

(ii) All construction is in compliance with current construction codes, such as fire and building codes;

(iii) A Building Permit is obtained within 12 months from the date of the damage;

(iv) The Certificate of Occupancy (or other final inspection) is issued within one year of the issuance of the building permit.

(v) If damage exceeds 50 percent or more, restoration or improvement shall not be permitted unless the restoration results in a structure and site conforming to all applicable requirements of this Code.

(e) Signs

This section shall not apply to nonconforming signs (see sign regulations, GJMC 21.10.050.

21.12.040 Nonconforming Sites

(a) Continuation

A parcel of land existing as of April 5, 2010, that is nonconforming due solely to failure to meet the parking, landscaping or screening/buffering standards may be used for any purposes permitted in the zone so long as the use is in conformance with the provisions of this section.

(b) Maintenance and Restoration

A nonconforming site may be maintained or restored provided no expansion of the nonconformity occurs unless the expansion occurs in conformance with this section.

(c) Expansion

Additions to structures or additional paving, parking or outdoor storage on nonconforming sites shall require correction of existing nonconforming parking, landscaping and screening/buffering.

(1) Redevelopment or expansion which results in a 65 percent or greater increase of the gross square footage of the existing structure, outdoor operations/storage/display, paving or parking areas requires the entire property to meet all of the landscaping and screening/buffering requirements of this Code. The increase may be to only one of the gross square footage areas or a combination of increases of the gross square footage areas which result in an overall increase of 65 percent or greater. (For example, if the gross square footage area of the structure increases by 50 percent and the outdoor storage gross square footage area increases by 20 percent, then the overall increase is 70 percent and the entire property shall be required to meet all landscaping and screening/buffering requirements of this Code.)

(2) Redevelopment or expansion which would result in less than a 65 percent increase of the gross square footage of the existing structure, outdoor operations/storage/display, paving or parking areas shall require a corresponding percentage increase in compliance for landscaping and screening/buffering requirements of this Code until the site achieves 100 percent compliance. (For example, if the gross square footage area of the structure increases by 10 percent and the outdoor storage gross square footage area increases by 15 percent, then the overall increase is 25 percent and the site contains only 50 percent of the required landscaping, 25 percent of the required landscaping for the entire site must be provided, thereby bringing the site to 75 percent of the total required.) Existing landscaping on the site shall be retained or replaced but shall not count toward the required percentage of new landscaping.

(3) Redevelopment or expansion that necessitates an increase in the number of parking spaces shall be required to provide 50 percent of the required parking spaces for the additional floor area in accordance with this Code. The additional parking area shall comply with all associated landscaping and drainage requirements of this Code.

(4) The conversion of nonconforming commercial and/or residential structures and sites to condominiums shall not require that the site be brought into compliance with parking, lighting, and landscaping requirements of this Code.

(5) Properties that are physically constrained from complying with these provisions shall comply to the maximum extent practicable as determined by the Director using the following criteria:

(i) Is the intent of the requirement being met by the applicant, such as landscaping along the site frontage, even if some of it is in the right-of-way?

(ii) Are there other upgrades, amenities, or public benefits being provided, such as upgrades to building facade, relocating landscaping on site, increasing plant sizes and/or planting density, public art, etc.?

(iii) Will the proposed deviation result in a safe, efficient condition?

(iv) What other alternatives have been considered that would meet the current standards?

(d) Change of Use

(1) Changes of use that necessitate an increase in the number of parking spaces shall be required to provide the difference between the required parking for the prior use and that required for the proposed use in accordance with this Code. Where this calculation results in the addition of less than five spaces, no additional spaces shall be required. Any additional parking area shall comply with all associated landscaping and drainage requirements of this Code.

(2) New outdoor operations/storage/display uses require that the entire lot or parcel meet all requirements of this Code.

(e) Destruction

(1) A nonconforming residential structure which is damaged may be restored within the existing footprint; provided, that: all portions of the structure being restored are not and were not on or over a property line; all construction is in compliance with current

construction codes, such as the fire and building codes; a building permit is obtained within six months from the date of the damage; and the certificate of occupancy (or other final inspection) is issued within one year of the issuance of the building permit. If damage exceeds 50 percent or more, restoration or improvement shall not be permitted unless the restoration results in a structure and site conforming to all applicable requirements of this Code.

(2) A nonconforming nonresidential structure which is damaged to 50 percent or less of its fair market value, based on a market appraisal performed by a certified appraiser, may be restored within the existing footprint; provided, that: all portions of the structure being restored are not and were not on or over a property line; all construction is in compliance with current construction codes, such as the fire and building codes; a building permit is obtained within six months from the date of the damage; and the certificate of occupancy (or other final inspection) is issued within one year of the issuance of the building permit. If damage exceeds 50 percent or more, restoration or improvement shall not be permitted unless the restoration results in a structure and site conforming to all applicable requirements of this Code.

21.12.050 Nonconforming Lots/Parcels

A lot or parcel of land with an area less than prescribed in the applicable zone may be used for any purpose permitted in the zone if:

(a) The owner is able to demonstrate to the satisfaction of the Director that the parcel was lawful at the time it was created; and

(b) The use meets all other regulations prescribed for the zone prior to occupancy or use.

Chapter 21.13 Violations and Enforcement

21.13.010 Director

The Director may delegate enforcement authority, duties, and powers pursuant to this Code.

21.13.020 Inspection

The Director may enter or inspect any building, structure, lot, parcel, or property to ensure compliance with the provisions of this Code as follows:

(a) Inspections shall be carried out during business hours unless the Director determines that an emergency exists.

(b) Entry onto those portions of private property which are not open to the public, business invitees, and others for the purpose of conducting the owner's business shall be made only after contact with the owner of the premises, whose permission for the inspection should be obtained.

(c) Application for any approval, development, or project constitutes permission to inspect all of the property including structures relating to the application.

(d) Failing permission from the owner, no inspection of private portions of property shall be undertaken without an order from the Municipal Court or another court of competent jurisdiction.

21.13.030 Code Violations and Enforcement

The remedies provided for violation of any provision of this Code, whether civil or criminal, shall be cumulative and be in addition to any other legal or equitable remedy. Except as otherwise provided, any development or use which is initiated or maintained or is not in compliance with the provisions of this Code is prohibited and shall be an "unlawful" development or use.

21.13.040 Continuing Violations

Each day that a violation of any provision of this Code exists, occurs, or remains uncorrected shall constitute a separate violation.

21.13.050 Civil Remedies and Enforcement Powers

(a) Stop Work[509]

Upon a finding that any of the following conditions exist, all activities taken pursuant to such a permit or development application shall immediately cease, and no person shall continue construction or make use of or maintain any activity pursuant to such approval if:

(1) The applicant fails to satisfy any condition of the approval;

[509] Current 21.02.080(n)(1)

(2) The applicant fails to timely complete all work and construction set forth in a Development Improvements Agreement. If no time limit for satisfaction of conditions is specified in the original or revised approval of the application, the time shall be presumed to be one year from the date of approval; or

(3) The applicant fails to fulfill any promise made in writing or at any public hearing.

(b) Withhold Permit

The Director, for any unlawful use or development, may:

(1) Deny or withhold any permit, certificate or other form of authorization to use or develop any land, structure or improvements thereon. This provision shall apply regardless of whether the current owner or applicant is responsible for the violation.

(2) Revoke any development permit or other authorization when the Director determines:

(i) That there is departure from the plans, specifications or conditions as required under terms of the permit or other authorization;

(ii) That the development permit was procured by false representation or was issued by mistake; or

(iii) That any of the terms, conditions or provisions are being violated or reasonably believed to be violated. Written notice of revocation shall be served upon the owner, the owner's agent or contractor that such permit was issued to or notice may be posted in a conspicuous or prominent location at the place of violation.

(3) With or without revoking permits, stop work on a property where there is a violation of a provision of this Code or of a permit or other form of authorization issued hereunder.

(4) Upon notice to the applicant the Director may petition the Planning Commission to, at public hearing, revoke the plan or other approval or condition its continuance on strict compliance with this Code, the provision of a financial guarantee or other security to ensure that construction is completed in compliance with approved plans or such other conditions as the Planning Commission may reasonably impose.

(5) Initiate injunctive relief or abatement proceedings or other appropriate legal action in Municipal Court or another court of competent jurisdiction against any person who fails to comply with any provision of this Code or any requirement or condition imposed pursuant to this Code. The Director shall act to prevent, enjoin, abate or terminate violations.

(6) Seek a court order in the nature of mandamus, abatement, injunction prohibition or other action or proceeding to abate or remove a violation or to otherwise restore the premises in question to the condition in which they existed prior to the violation.

(c) Civil Penalty

(1) Any person who fails to comply with any provision of this Code shall be subject to a civil penalty of not less than $100.00 or more than $1,000 for each offense.

(2) Each day that a violation exists shall constitute a separate offense; however, the maximum civil penalty that may be imposed, even in circumstances where there are multiple and continuing offenses, shall be $10,000.

(3) Every such action shall be brought before the Municipal Court of the City. The Municipal Court shall have original jurisdiction to hear and decide such cases.

(4) The City is entitled to recover judgment against any person failing to comply with any provision of this Code for reasonable attorney's fees in an amount determined by the Municipal Court.

(5) The City, its officers and employees may initiate an action under this section, but neither the City nor its officers or employees shall be liable for any claim or cause of action.

(d) Other Remedies

The City shall have such other powers and remedies as are and as may be provided by Colorado law for the violation of this or any duly and lawfully enacted code.

(e) Continuation

Nothing in this Code shall prohibit the continuation of enforcement actions undertaken by the City pursuant to previous lawful and valid ordinances, laws, rules or regulations.

21.13.060 Criminal Penalty

A violation of any provision of this Code or any requirement or condition imposed pursuant to this Code, including violations of standards and requirements adopted by reference, shall be a misdemeanor. Upon conviction, any person found in violation shall be punished by a fine of not more than $1,000 or by imprisonment for not more than one year or by both fine and/or imprisonment, for each violation. Each person violating this Code or any requirement or condition imposed pursuant to this Code, whether the person directly commits the act or aids or abets the same, whether present or absent, may be prosecuted and punished as a principal.

21.13.070 Enforcement Procedures

(a) Nonemergency Matters

(1) For violations of this Code that do not constitute an emergency, the Director shall give notice of the general nature of the violation to the property owner, agent, occupant or any applicant for any relevant permit in a manner reasonably calculated to afford notice.

(2) Enforcement action shall be stayed for a period of 10 days after notice, as provided in this section, has been posted on the property, mailed to the last known owner of the property or been hand delivered. Lack of personal notice shall not defeat any enforcement action.

(3) Notice may be given in person, by United States mail, or by posting notice on the premises.

(4) Notice of violation shall state the nature of the violation and the time period for compliance and may state the corrective steps necessary and the nature of subsequent penalties and enforcement actions should the situation not be corrected.

(5) Notices are deemed to run with the land and may be recorded by the Director in the Mesa County land records.

(6) Notices of violation are effective for 12 months from the date of issue.

(b) Emergency Matters

For violations of this Code, actual or alleged, that constitute an emergency as determined by the Director, City Council, City Manager or declaration of the County, State or federal government, the City may use the enforcement powers available under this chapter without prior notice.

21.13.080 Continued Compliance

Once constructed, the owner and developer shall be treated as an association (unless otherwise formed) and shall be liable for and responsible to maintain the development in substantial compliance with City regulations, approved plans and conditions. Failure to achieve substantial compliance including, but not limited to, the replacement of required plant materials that have died or are diseased, shall constitute a violation of this Code and may be enforceable by the City in Municipal Court subject to the provisions of this chapter.

21.13.090 Enforcement and Revocation

In accordance with the provisions of this chapter, the Director may revoke any permit for failure to comply with the conditions of the permit or failure to comply with any provision of this Code, or if any information, statement or documents supplied by or on behalf of an applicant are false, misleading or omit any material fact or information.

(a) Revocation of Permit or Approval

(1) Director Duties

If the Director determines there are one or more reasons to revoke a development permit or approval, he/she shall revoke such permit or approval. Any appeal of the Director's decision shall be heard by the Zoning Board of Appeals in accordance with GJMC 21.02.010(c).

(2) Notice and Hearing

Notice and hearings for a revocation are the same as for the original application.

(3) Decision and Appeals

A decision to revoke a development permit shall become effective immediately. After revocation of any permit or approval, any activities continuing pursuant to such permit or approval shall be deemed to be in violation of the Code.

(4) Right Cumulative

The Director's right to revoke any approval, development permit, or other privilege or right shall be cumulative to any other remedy.

Chapter 21.14 Measurements and Definitions

21.14.010 MEASUREMENTS[510]

(a) Density/Intensity

The following measurements shall apply to all maximum and minimum density calculations for zoning and land use classifications, unless otherwise indicated.

(1) Maximum Residential Density

(i) "Maximum residential density" means the number calculated by dividing the total number of dwelling units or residential lots, by the gross acreage expressed in square feet or acres of the development property.

(ii) Gross land area includes the entire parcel or property at the time a development application is filed.

(A) The "gross residential density" is calculated the same as maximum residential density.

(B) In all districts except RH-16 and RH-24, for the purpose of calculating density on parcels smaller than five acres, one-half of the land area of all adjoining rights-of-way may be included in the gross lot area. The area of the right-of-way shall not be included to determine compliance with the minimum lot area requirements.[511]

(C) In RH-16 and RH-24, for purpose of calculating density on any parcel, one-half of the land area of all adjoining rights-of-way may be included in the gross lot area

(2) Minimum Residential Density

(i) This calculation applies to the term "net minimum residential density" as used in this Code. "Minimum residential density" means the number calculated by dividing the total number of dwelling units or residential lots by the net developable land area of the development parcel. "Net developable land area" means all portions of the parcel at the time a development application is filed, minus the following if they are to be left as open space:

(A) Floodways and floodplains;

(B) As defined by the Clean Water Act: wetlands, surface waters, stream and river channels, banks and corridors;

(C) Slopes of greater than 30 percent or other areas of unstable soils that are not suitable for development;

(D) Clear zone districts and critical zone districts;

[510] Current 21.03.030.

[511] Moved from R-4, R-5, R-8, R-12.

(E) Open space or recreation areas to be dedicated to a public agency or to a private entity approved by the Director to perpetually maintain the open space;

(F) Ridgeline setback areas in excess of any required setbacks;

(G) Areas of geologic hazards; and

(H) Other areas that, in the opinion of the body reviewing the development, are similarly unsuitable for development.

(3) Transitional Densities

Larger lots or other screening and buffering areas that are provided as a transition for adjoining established neighborhoods may be excluded from the density calculations for purposes of determining minimum density on those parcels that are not large enough to accommodate the transition and meet minimum density.

(4) Other Residential Density

Density of group living facilities shall be calculated as four beds equal one dwelling unit. Group living facilities are meant to fit into a neighborhood with the same characteristics and requirements.

(5) Application of Density/Intensity Definitions

The maximum and minimum residential density or nonresidential intensity requirements apply to all development except:

(i) Minimum density requirements shall not apply to a simple subdivision if one or more lots can reasonably be resubdivided or developed in a manner that complies with the minimum density and other requirements of this Code;

(ii) There shall be no minimum density requirement applicable to a major subdivision if all but two of the resulting lots comply with the minimum density requirements and at least one of the two lots that do not comply can reasonably be resubdivided or developed in a manner that complies with the minimum density and other requirements of this Code and no other development is allowed; and

(iii) A mix of residential and nonresidential uses.

(6) Mixed Use Density/Intensity

The density of a lot with a mix of residential and nonresidential uses ("mixed-use").

(i) Mixed Use Lot

The density of a mixed-use lot shall be calculated by dividing the total number of dwellings on the lot by the gross land area of the lot. The gross residential density of the lot shall be the maximum density permitted in the underlying zone district. There is no minimum density requirement for a mixed use lot if at least 10 percent of the gross floor area is used for nonresidential purposes.

(ii) Mixed Use Subdivision

In a mixed-use subdivision, the density shall be calculated for each lot, unless provided otherwise at the time of subdivision approval.

(b) Distances

(1) Cannabis Operation Separation

The separation distance shall be computed by direct measurement from the nearest property line of the land use to the nearest portion of the building or unit in which the regulated cannabis is to be sold, using a route of direct pedestrian access, measured as a person would walk safely and properly, without trespassing or utilizing alleys, following striping or parking patterns or on-site designated pedestrian routes, with right angles at crossings and with the observance of traffic regulations and traffic signals.

(c) Lot and Site Measurements

(1) Frontage

(i) Lot frontage is measured as the distance for which a lot abuts a street.

(ii) Street frontage is measured between side lot lines along the front lot line.

(2) Lot Area Measurement

Lot area is measured as the amount of net land area contained within the property lines of a lot or parcel, not including street right-of-way.

(3) Lot Coverage[512]

(i) Lot coverage is measured as the percentage of the total lot area covered by structures. It is calculated by dividing the square footage of structure coverage by the square footage of the lot.

(ii) The following shall be counted as structures for purposes of determining lot coverage:[513]

(A) Areas covered by swimming pools;

(B)

(C) Areas covered by structures with a roof; and

(D) Structures that are more than six feet tall and enclosed on three or more sides with walls that are less than 25 percent open.

(4) Lot Width

Lot width is measured between side lot lines along a line that is parallel to the front lot line located at the minimum front setback distance from the front lot line.

(5) Setbacks

(i) Measurement

(A) Setbacks are measured as the unobstructed unoccupied open area between the furthermost projection of a structure and the property line of the lot on which the structure is located, except as modified by the standards of this Code.

[512]Updated per Landscaping Ordinance adopted December 21, 2022.

[513] New.

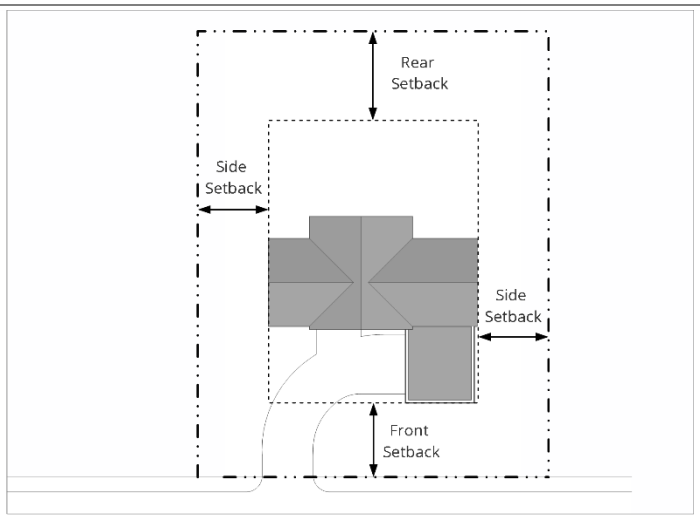


Figure 14.01-1 Setbacks

(B) When a lot fronts on more than one public street, one side shall be designated as the front setback. All other frontages shall comply with the street side setback.

(C) There is no internal side setback for attached single-family dwellings or the common wall of two-family dwellings. Side setbacks shall be measured at the external wall of attached dwellings.

(D) Setbacks shall be unobstructed from the ground to the sky except as specified in this section.

(E) Vehicle storage setbacks are measured from the storage entrance to the property line.

(ii) Setback Encroachment Measurement

Setback encroachment shall be measured from the minimum required setback line towards the lot line; setback encroachments are always measured from the same point and are not cumulative.

(d) Structure Measurements

(1) Gross Floor Area (GFA)

(i) Gross floor area is measured within the exterior face of exterior walls or the centerline of walls separating two abutting buildings, but excluding any space where floor-to-ceiling height is less than 6.5 feet.

(ii) Gross floor area calculated for maximum size may exclude eaves, covered or uncovered porches, upper story decks and balconies, breezeways, exterior covered stairwells and attached decorative walls which are less than or equal to three feet in height.

(2) Ground Floor Elevation

Ground floor elevation is measured from natural or improved grade (whichever is more restrictive) to the finished floor level of the ground floor. Grade is measured continuously across a lot.

(3) Height

(i) Measurement

Building height is the vertical distance between the mean finished grade between the lowest and highest grades along the foundation and the highest point of the roof or facade (see graphic).

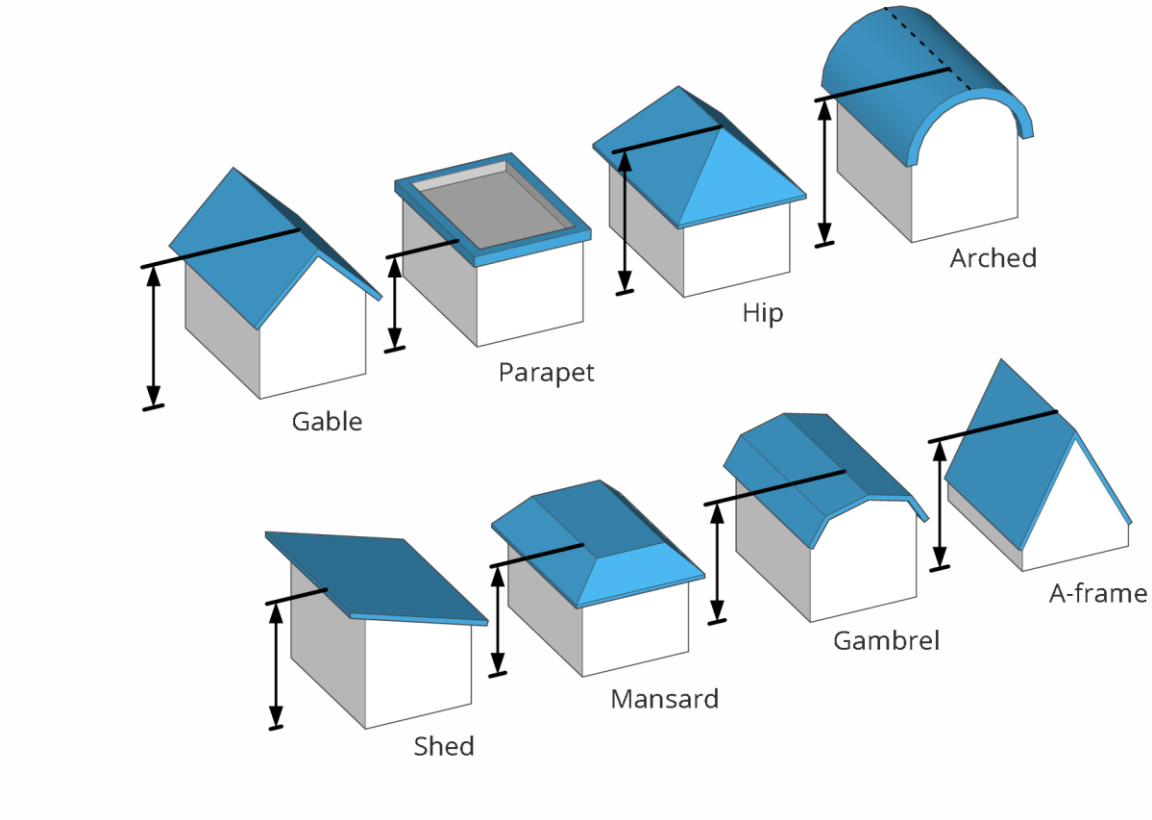


Figure 14.01-2 Roof Height

(ii) Height Encroachment Measurement

(A) Each height encroachment shall be measured from the maximum building height.

(B) Building height encroachments are not cumulative in that they are always measured from the same point.

(4) Story Height

(i) An attic story is considered a half-story and counts toward the calculation of maximum number of stories.

(ii) Basements are not considered a story.

(iii) If a ground story is more than five feet above original grade, the space below counts as an additional story.

(iv) Story height is measured from the top of finished floor to the top of the finished floor above.

21.14.020 DEFINITIONS

A

Abandonment

The relinquishment of property, or a cessation of the use of the property, by the owner or lessee without any intention of transferring rights to the property to another owner or of resuming the use of the property.

Abut/Abutting

Uses or parcels that directly touch. Parcels across a right-of-way would not be abutting but would be adjacent.

Access

A way or means of approach to provide vehicular or pedestrian physical entrance to a property.

Accessory Dwelling Unit

A dwelling unit that is secondary to a principal dwelling unit that may be attached to the principal structure or freestanding.

Accessory Structure

A detached subordinate structure, the use of which is customarily incidental to, and supportive of, the principal structure or the principal use of land, and that is located on the same parcel of ground with the principal structure or use.

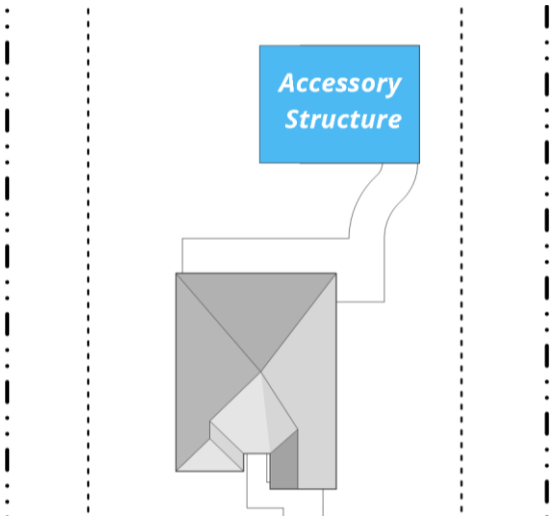


Figure 14.02-1 Accessory Structure

Accessory Use

The use of land or of a building customarily incidental to, subordinate to, and supportive of the principal use of the parcel.

Addition

1. A structure added to the original structure at some time after certificate of occupancy has been issued for the original structure; or
2. An extension or increase in floor area or height of a building or structure.

Adjacent

Property or use, any portion of which is within a 100-foot radius. Right-of-way, easements, canals or waste ditches, and waterways are not counted when deciding if one property or use is adjacent to another.

Adjoin

A lot or parcel of land that shares all or part of a common lot line with another lot or parcel of land.

Administrative Decision

Any decision on an application made by an authorized City employee pursuant to this Code.

Adult or Child Day Care (Use Category)[514]

Uses in this category include temporary care facilities on a less than twenty-four-hour basis for adults and children of varying ages. Activities include supervision, education, and recreation for care facility participants. Accessory uses commonly include recreation, personal storage buildings, and parking.

Adult or Juvenile Offenders[515]

Persons who have committed a crime or are accused of having committed a crime and are housed at a group living facility for that reason.

Adult Entertainment-Related Definitions

Adult Entertainment Establishment

Any establishment that conducts the sale, rental, display or other offering of live entertainment, dancing or material that is distinguished or characterized by its emphasis on depicting, exhibiting, describing or relating to specified sexual activities or specified anatomical areas as a principal use of the premises or as a significant or substantial adjunct to another use of the premises, including but not limited to:

1. Adult bookstore: Any establishment which sells or rents adult material including but not limited to books, magazines, movies, films, slides, or other photographic or written material and/or devices;

[514] New definition for new use category.

[515] Existing term currently defined within the use-specific standards for Group Living Facility.

2. Adult hotel or motel: Any hotel or motel in which the presentation of adult material is the primary or a principal attraction;
3. Adult motion picture theater: Any fully enclosed theater in which the presentation of adult material is the primary or principal attraction; and
4. Adult cabaret, restaurant or place of business: a cabaret, restaurant or place of business which features topless and/or bottomless dancers, waitresses, waiters, or entertainers, or any other depiction of adult material.

Adult Material

Any material including, but not limited to, books, magazines, newspapers, movie films, slides, or other photographic or written materials, video tapes and/or devices that are distinguished by their emphasis on depicting, describing or relating to specified anatomical areas or specified sexual activities:

5. Specified anatomical areas are any of the following that are less than completely and opaquely covered:
    a. Human genitals and pubic region;
    b. Buttocks;
    c. The human female breast or breasts to a point immediately below the top of the areola; and
    d. Human male genitals in a discernibly turgid state even if completely and opaquely covered.
6. Specified sexual activities or sexual conduct:
    a. Human genitals in a state of sexual stimulation or arousal;
    b. Actual or simulated acts of sexual intercourse, masturbation, sodomy, bestiality, cunnilingus, fellatio, anilingus or any sexual acts which are prohibited by law; and
    c. Touching or fondling of the human female breast, buttock, anus or genital.

Public Building

Any building owned, leased or held by the United States of America, the State of Colorado, Mesa County, or the City of Grand Junction, any school district or other agency or political subdivision, which building is used for governmental purposes.

School

Any public or private educational facility including child day care facilities, nursery schools, preschools, kindergartens, elementary schools, middle schools, junior high schools, high schools, vocational schools, special education schools, colleges, universities and trade schools. “School” includes the school grounds, buildings, structures and facilities.

Church

Any structure or building for public worship.

Park

Any public property kept, used and maintained for recreational, ornamental or aesthetic purposes.

Playground

Any property, public or private, used for and equipped with facilities for recreation especially by children. A playground may be incidental to school use but is not limited to school use or school facilities as defined in this Code.

Adverse Impact

A condition that creates, imposes, aggravates, or leads to inadequate, impractical, unsafe, or unhealthy conditions on a site proposed for development or on off-tract property or facilities.

Aggrieved Person

A person having suffered actual loss or injury or being exposed to potential loss or injury to legitimate interests including, but not limited to, business, economic, aesthetic, governmental, recreational, or conservation interests.

Agri-business

A business and/or commercial use operated primarily for the support of agricultural needs. Such use may consist of products, materials, and equipment servicing and sales; storage and/or processing of agricultural products and/or animals; medical and/or technical support services.

Agricultural Animals[516]

The following animals are considered agricultural animals to an agricultural use, whether used for personal enjoyment or for commercial purposes: horses, mules, burros, sheep, cattle, rabbits, pigs, llamas, alpacas, goats, and any type of fowl.

Agricultural Labor Housing[517]

A facility for the dormitory-style housing of agricultural workers on a seasonal basis.

Agricultural Products[518]

Agricultural or horticultural products such as vegetables, fruits, dairy products, eggs, grains, meat, poultry, fish, honey, hay, bedding plants, herbs, and wool.

Agriculture and Animal Services (Use Category)[519]

Uses in this category include agricultural and farming activities, including nurseries and facilities for processing and selling agricultural products. Agricultural uses involve farming, dairying, pasturage, apiculture, horticulture, floriculture, viticulture, and animal husbandry. Animal-related uses include

[516] Expanded the list of animal types to include pigs, alpacas, llamas, and goats and changed “chickens, geese, and ducks” to the general “fowl.”

[517] New definition for existing term not currently defined.

[518] Replaces and expands agricultural produce.

[519] New definition for new use category.

the boarding and care of animals on a commercial basis. Accessory uses may include confinement facilities for animals, parking, and storage areas.

Agricultural Activities[520]

General on-going and active activities, including agronomy, aquaculture, grazing, biotechnical agriculture (including education parks for biotechnical agriculture or a demonstration farm), forestry, fisheries, honey production, silviculture (including the harvesting of timber), and similar uses. Agricultural activities do not include a grocery store or the retail or wholesale sale of products remotely related to the production of agricultural products.

Airport or Heliport[521]

A landing area, runway, or other or other ground level or elevated facility designed, used, or intended to be used for the landing or taking off of airplanes and/or helicopters, including all necessary taxiways, aircraft storage and tie-down areas, hangars, fueling and maintenance equipment areas, and other necessary buildings and open spaces, and including auxiliary facilities such as waiting rooms.

Alcohol Beverage

Fermented malt beverage or malt, vinous, or spirituous liquors.

Alley

A service road providing a secondary means of public access to abutting property and not intended for general traffic circulation.

Alterations

Any proposed modification to a designated historic site, structure, or district which could have an effect on the character of the historic resource relative to the criteria by which it was designated. Examples of alterations for structures may include additions, any exterior modifications, including signage to be affixed to the facade, and any interior modifications that may affect the characteristics for which the structure was designated.

Amateur Radio

Radio communications, which are licensed or regulated by the Federal Communications Commission and are not subject to provisions of this Code.

Amendment

Major changes to an application or approval. Requests that cannot be accomplished within GJMC 21.02.040(c) are amendments.

Amortization

A method of eliminating nonconforming uses by requiring the termination of the nonconforming use after a specified period of time.

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[520] New.

[521] Revised definition.

Animal Agriculture

Any parcel of land used for the principal or accessory use of breeding, raising, and/or keeping of agricultural animals for sale or use of the animal, their products or byproducts, and/or the processing of those products or byproduct.

Animal Care, Boarding, or Sales

A facility in which four or more animals of the same species are housed, groomed, bred, boarded, trained in return for compensation, or sold. Such facility may offer incidental medical treatment.

Animal Clinic or Hospital[522]

A facility for the medical care, treatment, and/or hospitalization of animals under the supervision of a licensed veterinarian.

Annexation

The incorporation of a land area into an existing community with a resulting change in the boundaries of that community.

Antenna

Any device designed and intended for transmitting or receiving television, radio, microwave signals, or other electromagnetic waves. An antenna includes all mounting and stabilizing items such as a tower, a pole, a bracket, guy wires, hardware, connection equipment and related items.

Appeal

A request for a review of the Grand Junction Community Development Department's interpretation of any provisions of this Code or a request for a variance therefrom.

Applicant

Any person, firm, partnership, joint venture, association, corporation, group or organization applying for any permit, approval or decision governed or required by this Code. "Developer" or "subdivider" may be used interchangeably.

Application

A written request for any approval, permit, or action required by this Code. "Proposals" and "requests" are used interchangeably. An application is not complete until each requirement in this Code is met and all fees are paid.

Approved Street Trees for Grand Junction's Rights-of-Way[523]

The list of trees, shrubs, vines, and evergreens in public rights-of-way maintained by the Forestry Board (see Section 8.32.020).

[522] Revised definition of existing term and consolidated with "Animal Hospital". See new use-specific standards for content related to limitations on outdoor areas and temporary boarding.

[523] New from Landscaping Ordinance adopted December 21, 2022.

Appurtenances

The visible, functional, or ornamental objects accessory to and part of buildings.

Area of Influence (Airport)

An area surrounding an airport which is impacted or influenced by its proximity to the airport, either by aircraft overflight, noise, vibrations, or by vehicular traffic associated with airport operations.

Art Gallery, Museum, or Library[524]

A facility or area that is open to the public and is intended for the display, appraisal, purchase, sale, loan, of art books, paintings, sculpture, or other works of original art that have architectural, artistic, cultural, literary, historical, or scientific value.

Assembly, Community[525]

Places of community assembly, such as libraries, museums, community centers, senior centers, and recreation centers that are open and available to the general public

Assembly, Religious/Private Group[526]

Private, non-profit membership organizations that provide meeting space and facilities for their members. Examples include religious institutions and civic and social organizations such as private lodges, clubs, fraternal organizations, and similar private, non-commercial membership organizations.

Average

Unless specified otherwise, the arithmetic mean.

Avigation Easement

An easement that limits the construction and heights of vegetation, and grants the right of flight over the surface together with the right, subject to the applicable local, State, and federal laws (such as noise pollution laws), to cause noise, vibrations, smoke, fumes, glare, dust, fuel particles, and other effects of aircraft operations.

B

Bar or Tavern[527]

An establishment engaged in the preparation and retail sale of alcoholic beverages for consumption on the premises and that may or may not serve food. This use also includes “hookah” bars in which patrons consume flavored tobacco from a stemmed instrument designed for vaporizing tobacco. If food is served, the revenue from sales of food is smaller than the revenue from alcohol sales.

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[524] New definition for an existing term. Removed “opera houses” from term.

[525] New term and definition for the consolidation of “Community Activity Building” and “Art Gallery, Library, Museum, or Opera House.”

[526] New term and definition for the consolidation of “Religious Assembly” and “Membership and Service Club.

[527] Replaces “Drinking Establishment” with new term and definition.

Basement

Any area of a building having its floor subgrade (below ground level) on all sides.

Bed and Breakfast

A house, or portion thereof, where short-term lodging rooms and meals are provided and where the operator of the house lives on the premises or in adjacent premises. A bed and breakfast is a type of short-term rental.

Berm

A mound of earth designed so that slope drainage is directed away from a paved area and sidewalks, which serve as a screen or bufferyard with landscaping.

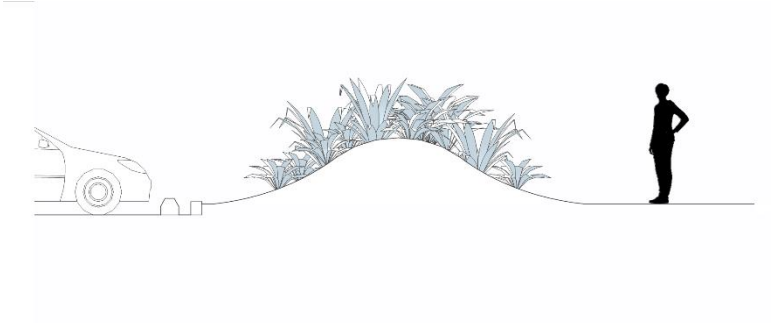


Figure 14.02-2 Landscaped Berm

Block

A land area consisting of contiguous lots established by recorded plats, usually bordered by a combination of streets, public parks, cemeteries, railroad right-of-way, or other barrier to the continuity of development.

Block Frontage

All property fronting on one side of a street between intersecting or intercepting streets, or between a street and a street right-of-way, waterway (wider than 30 feet), or end of a dead end street. An intercepting street shall determine only the boundary of the frontage of the side of the street which it intercepts.

Board

Unless otherwise indicated in the text, shall refer to the Zoning Board of Appeals.

Boarding or Rooming House[528]

A building containing a single dwelling unit and three or more rooms where lodging is provided, with or without meals, for compensation. "Compensation" may include money, services, or other things of value.

[528] Deleted "A rooming/boarding house differs from a Group Living Facility in that a boarding and rooming house does not have staff and its residents do not receive care, treatment or assistance with daily living at

Brewery, Distillery, or Winery[529]

Brewery

Any establishment where malt liquors are manufactured, except a brew pub.

Distillery

Any establishment where spirituous liquors are manufactured, except a distillery pub.

Winery

Any establishment where vinous liquors are manufactured, except a limited winery. For purposes of this Code, a winery shall include a vintner's restaurant that sells food for consumption on the premises and that manufactures not more than 250,000 gallons of wine on its premise each calendar year.

Brewpub, Distillery Pub, or Limited Winery[530]

Brewpub

A retail establishment that manufactures not more than 1,860,000 gallons of malt liquor on its licensed premises or licensed alternating proprietor licensed premises, combined, each calendar year.

Distillery Pub

A retail establishment whose primary purpose is selling and serving food and alcohol beverages for on-premises consumption; and that ferments and distills not more than 45,000 liters of spirituous liquor on its licensed premises each calendar year.

Limited Winery

Any establishment manufacturing not more than 100,000 gallons, or the metric equivalent thereof, of vinous liquors as defined in Article 3, Title 44, C.R.S. annually within Colorado.

Buffer/Buffering[531]

An object or area with landscaping, including trees, shrubs, a wall, fence, berm, or any combination thereof that serves as a visual and auditory screen between properties.

Building

Any structure used or intended for supporting or sheltering any use or occupancy. (See also Structure.)

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the facility. For purposes of this definition, receiving compensation in the form of rent or "room and board" does not render someone "staff"; staff is compensated by a salary or rate of pay based upon hours worked or work accomplished."

[529] Replaces "Alcoholic Beverage Production." Terms and definitions align with those Title 44 C.R.S (Alcohol and Tobacco Regulation).

[530] New term and definition. Terms and definitions align with those Title 44 C.R.S (Alcohol and Tobacco Regulation).

[531] New from Landscaping Ordinance adopted December 21, 2022.

Building Design Capacity

The maximum occupancy load of a building as provided by the most recent version of the International Building Code adopted by the City.

Building Envelope

The three-dimensional space occupied by a building, including all eaves, covered porches, breezeways and other portions of the building, but excluding attached decorative walls which are less than or equal to three feet in height.

Building Façade

That exterior side of a building which faces, and is most nearly parallel to, a public or private street.

Bulk Standard

A standard that applies to individual lots that control the placement, intensity and character of development, including, but not limited to, the amount of open space on the lot, the height of structures, setbacks from property lines and rights-of-way, impervious coverage and density.

Business Residence

A single residential dwelling unit, accessory to and located within a structure primarily devoted to nonresidential uses.

C

Caliper[532]

The diameter of the tree trunk measured 6 inches above the root ball at

time of planting. Caliper is applied only when measuring new plantings.

Campground or Recreational Vehicle Park[533]

A parcel of land on which two or more recreational vehicle sites and/or camping sites are located, established, or maintained for occupancy by recreational vehicles or camping units of the general public as temporary living quarters for vacation or recreation purposes.

Camping Guest

One or more persons assigned to a campsite.

Camping Unit

A self-propelled or towed recreational vehicle, other vehicle used for temporary human occupancy, or a cabin, tent or other type of shelter intended, designed, or used for temporary human occupancy.

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[532] New from Landscaping Ordinance adopted December 21, 2022.

[533] Revised definition to eliminate distinction between “Overnight Campground” and “Recreational Campground.” Consolidated with “Recreational Vehicle Park” and “Recreational Vehicle Resort.” The definition for "Recreational Vehicle Park space” was not carried forward as it was not used in the current Code language that has been carried forward.

Camping Unit, Dependent

A camping unit that has no toilet, sink or bathing facilities and is dependent upon a common building for these services.

Camping Unit, Independent

A camping unit that has toilet, sink and bathing facilities requiring connection to a water and/or sanitary sewer system at the individual campsite.

Campsite

Any defined area which is used for overnight stays by an individual, a single camping family, group, or other similar entity.

Cannabis Testing Facility

An entity licensed to analyze and certify safety and potency of cannabis.

Canopy Drip Line[534]

The area directly located under the outer circumference of the tree branches from which water drips onto the ground.

Carport

A roofed structure providing space for the storage of one or more motor vehicles and enclosed on not more than two sides by walls.

Cemetery[535]

Land used or designated for the interment of human or animal remains, including columbaria, crematoria, mausoleums, mortuaries, and associated maintenance facilities when operated in conjunction with, and within the boundaries of, such cemetery.

Centerline

The true centerline of a street right-of-way that has been fully dedicated to the required width according to the master street plan.

Certificate of Occupancy

Certificate of occupancy means as defined in the current International Building Code adopted by the City.

Change in Use or Change of Use

A change from one principal use of a building or land to another principal use of the building or land.

City

The City of Grand Junction.

[534] New from Landscaping Ordinance adopted December 21, 2022.

[535] New definition for existing term.

Civic Use

A municipal use that may include cultural, recreational, athletic, convention and entertainment facilities.

Clear Zone (Airport)

An area located directly off the end of an airport runway in which no above-ground construction or obstruction is permitted.

Cluster/Clustered

A development that complies with the requirements, rules and design guidelines set forth in GJMC 21.03.040(f).

Cluster Development

A development design technique that concentrates buildings in specific areas on a site to allow the remaining land to be used for recreation, common open space, and preservation of environmentally sensitive areas.

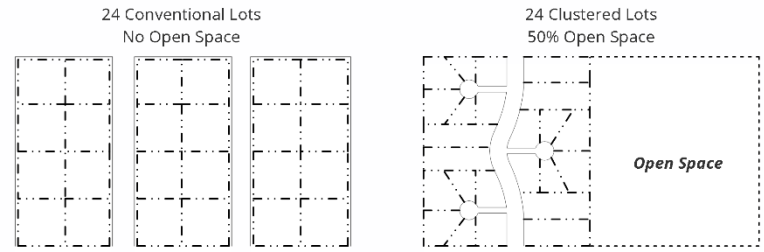


Figure 14.02-3 Cluster Development

Code

Unless otherwise specified, refers to the City of Grand Junction Zoning and Development Code, which is also referred to as GJMC Title 21.

Collector Street

Streets, as identified in the Master Street Plan, which access neighborhoods and routes serving intra-city rather than intra-state travel.

College or University[536]

An institution of higher learning providing facilities for teaching and research and authorized to grant academic degrees.

Colorado Nursery Act[537]

C.R.S. Title 35 Article 26 as amended.

[536] New definition for existing term not currently defined.

[537] New from Landscaping Ordinance adopted December 21, 2022.

Common Elements

Land amenities, certain areas of buildings, such as lobbies, corridors and hallways, central services and utilities and any other elements and facilities owned and used by all owners and designated in the master deed as common elements.

Commercial Vehicle

All vehicles that require the issuance of any of the following license plates by the State of Colorado: passenger bus plates; GVW truck and GVW tractor plates; farm trucks and farm tractor plates; special mobile machinery plates/tabs; special use vehicle plates; light truck plates; but shall not include the following: any vehicle issued any of the above license plates that otherwise would be issued passenger plates or recreational truck plates by the State of Colorado were the vehicle not used for commercial purposes; any pickup truck issued light truck plates with bed rails no higher than 30 inches from the floor of the bed; any van issued light truck plates whose basic design could serve as a passenger van and be issued passenger plates.

Common Open Space

Land within or related to a development, not individually owned or dedicated for public use, that is designed and intended for the common use or enjoyment of the residents and their guests of the development and may include such complementary structures and improvements as are necessary and appropriate. Common open space does not include areas used for streets, alleys, driveways or off-street parking or loading areas. However, the area of recreational activities such as swimming pools, tennis courts and other recreation facilities may be counted as common open space.

Composting Facility[538]

A facility where organic matter that is derived primarily from off-site is processed by composting and/or is processed for commercial purposes. Activities of a composting facility may include management, collection, transportation, staging, composting, curing, storage, marketing, or use of compost.

Community and Cultural Facilities[539]

Uses in this category include buildings and facilities owned, operated, or occupied by a governmental or non-profit entity providing a service to the public.

Community Center[540]

A building, together with accessory structures and uses, used for recreational, social, educational, or cultural activities by and for the benefit of community groups and individuals, that is accessible to the general public or to members of the residential development in which it is located, and that is not operated for profit.

[538] New term and definition.

[539] New definition for new use category.

[540] New term and definition.

Community Corrections Facility

1. A facility providing residential or nonresidential services operated under the direction of a community corrections program, as defined by § 17-27-101 C.R.S. et seq.; or
2. A facility providing residential or nonresidential services substantially similar to that described in § 17-27-102(3) C.R.S., although not being administered pursuant to § 17-27-101 C.R.S. et seq., which is operated by a private individual, partnership, corporation or association.

Concept Plan

A generalized plan indicating the boundaries of a tract or tracts under common ownership, and identifying proposed land use, land use intensity and thoroughfare alignment.

Conditional Use

A use identified by this Code that requires action by the Planning Commission or City Council after public hearings. A conditional use means a use that because of its unique or varying characteristics, cannot be properly classified as a permitted use in a particular district.

Condominium

As defined in § 38-33.3-103 C.R.S. or any successor statute.

Construction Plan

Complete construction drawings of a facility or improvement, including but not limited to road plans and profiles, drainage plans and utility plans.

Contiguous

Next to, abutting, or touching and having a boundary, or portion thereof, that is coterminous.

Convey

To transfer all or a part of a title or equitable interest in land; to lease or assign an interest in land; or to transfer any other land interest.

County

Mesa County.

Crematory[541]

An establishment for the reduction of deceased bodies of humans or animals to ashes by fire.

Critical Zone (Airport)

A rectangular-shaped zone located directly off the end of a runway's primary surface, which is critical to aircraft operations.

Cul-de-sac

A dead end street terminating in a vehicular turn around area.

[541] Revised definition.

Curb Face

The vertical or shaped portion of a curb, facing the roadway, and designed to direct stormwaters.

D

Dairy Operations or Feedlot[542]

Agricultural operations where livestock is kept and raised in confined situations and the owners of the livestock pay for yardage, feed, and feed processing.

Day Care Center, Adult or Child[543]

A non-residential establishment providing for the care, supervision, and protection of children under the age of 16 years or the elderly and/or disabled adults for less than 24 hours. The term includes facilities commonly known as day care centers, day nurseries, nursery schools, kindergartens, preschools, play groups, day camps, summer camps, and includes those facilities for children under the age of six years with stated educational purposes operated in conjunction with a public, private, or parochial college or a private or parochial college or a private or parochial school, except that the term shall not apply to any kindergarten maintained in connection with a public, private, or parochial elementary school system of at least six grades.

Days

Unless otherwise indicated, calendar days, if the period of time referred to is more than 30 days. If the period of time referred to is less than 30 days, "days" means working days (days when the City is open for business).

Dedication

The transfer of property by the owner to another party.

Deed

A legal document conveying ownership of real property.

Default Standards or Default Zone districts

The underlying zone of a Planned Development (PD) zone district. The default zone district shall be established with any PD zone district. The standards for the default zone shall be used unless deviations were specifically approved within the PD zoning ordinance.

Density

The number of dwelling units per acre of land.

Density, Maximum

Maximum residential density means the number calculated by dividing the total number of dwelling units or residential lots by the gross acreage expressed in square feet or acres of the development

[542] Consolidates current "Dairy," and "Confined Animal Feeding Operation, Feedlot" and revises definition.

[543] Revised term and definition.

property. Gross land area includes all of the parcel or property at the time an application is filed. The "gross residential density" is calculated the same as maximum residential density.

Density, Minimum

This calculation shall apply to the term "net minimum residential density" as used in this Code. Minimum residential density means the number calculated by dividing the total number of dwelling units or residential lots by the net developable land area of the development parcel.

Department

The Grand Junction Public Works and Planning Department.

Developer

A person, firm, partnership, joint venture, association, corporation, group or organization who shall participate as owner, promoter, developer or sales agent in the planning, platting, development, promotion, sale or lease of a development.

Development

All property adjacent or abutting, whether or not to be then planned or developed, owned by the same owner. Includes any of the following: the division of a parcel of land into two or more parcels; the construction, reconstruction, conversion, structural alteration, relocation or enlargement of any structure; any mining, drilling, excavation, clearing of roadways or building sites, landfill or land disturbance and any use or extension of the use of land, the placement of a use on any property, or any Planned Development. Development does not include movement of earth associated with crops and/or farming or landscaping.

Development Impact Fee-Related Definitions

For purposes of GJMC 21.02.070, the following terms shall have the following meanings:

Impact Fee

A fee imposed on a development to help finance the cost of improvements or services.

Capital Facilities

Any improvement or facility that: (i) is directly related to any service that the City is authorized to provide; (ii) has an estimated useful life of five years or longer; and (iii) is required by the charter, ordinances or policy of the City pursuant to a resolution or ordinance.

Commencement of Impact-Generating Development

Commencement of impact-generating development occurs upon either:

1. The submittal of a complete application for the development of a nonresidential development or multifamily for-rent development for which construction commences on or before two years from the date of complete application submittal; or
2. Planning Clearance for residential uses intended for fee simple ownership such as single-family homes, townhomes or condominiums.

Complete Application

An application shall not be considered complete unless and until (i) all the required information and submittal materials required by all relevant City ordinances, resolutions, rules and regulations are submitted and received by the Director, and (ii) the Director has determined the application is complete. The decision of the Director with respect to completeness is final.

Development

Any construction or expansion of a building, structure, or use, any change in use of a building or structure, or any change in the use of land, which creates additional demand for parks and recreation, fire, and police capital facilities.

Development Approval

Any final approval of an application for a rezoning, an approved Planned Development ordinance, Conditional Use Permit, Subdivision, development or Site Plan, Planning Clearance, or similar application for new construction.

Fee Payer

A person commencing impact-generating development who is obligated to pay an impact fee in accordance with the terms of GJMC 21.02.070.

Fee Schedule or Impact Fee Schedule

The impact fees for police, fire, parks and recreation, and transportation established by GJMC 21.02.070. The impact fee schedule is set forth in the fee schedule to GJMC 21.02.070 and is incorporated herein by reference.

Floor Area

The total finished square footage of all levels included within the outside walls of a building or portion thereof, but excluding courts, garages having no habitable area, uninhabitable areas that are located above the highest habitable level, or uninhabitable areas that are located below the first floor level.

Impact Fee Study

The study entitled “City of Grand Junction, Colorado 2019 Impact Fee Study,” prepared by TischlerBise dated August 8, 2019 and/or the study entitled “Transportation Impact Fee Study” by Duncan Associates dated November 2019 with Minor Revisions February 28, 2019.

Independent Fee Calculation Study

A study prepared by a fee payer, calculating the cost of parks and recreation capital facilities, fire capital facilities, and police capital facilities required to serve the fee payer’s proposed development, that is performed on an average cost (not marginal cost) methodology, uses the level of service standards, service units and unit construction costs stated in the impact fee study, and is performed in compliance with any criteria for such studies established by GJMC 21.02.070.

Level of Service (LOS)

A measure of the relationship between service capacity and service demand for capital facilities.

Planning Clearance

A Planning Clearance issued by the Director permitting the construction of a building or structure within the City of Grand Junction.

Successor-in-Interest

A person, as defined by GJMC 21.02.070, who is conveyed a fee simple interest in land for which an impact fee is paid or a credit is approved pursuant to the terms of GJMC 21.02.070.

Transportation Capital Facilities

Site-related improvements such as minimum street improvements, local street improvements and safety improvements shall not constitute transportation capital facilities.

Development Schedule or Phasing Schedule

Regulating the rate and geographic sequence of development so as to ensure that each phase can stand on its own in terms of circulation, utilities, and so on, in the event subsequent phases are delayed or cancelled.

DIA

Development Improvements Agreement.

Diameter at Breast Height (DBH)[544]

The diameter of the tree trunk measured 4.5 feet above the ground on the uphill side of the tree. For split trunk trees that fork below 4. 5 feet from the ground, OBH measurements shall be taken at the narrowest point below the fork. For multi-stem trees, which are trees that have more than one trunk at 4.5 feet above ground originating from a common trunk or common root system, DBH measurements shall be taken for each stem at 4.5 feet above the ground and aggregated by adding all values together for a single measurement, to be considered as a single tree for the purposes of this Code. DBH is applied only when measuring existing trees.

Director

The administrator of the Code shall be the Director of the Grand Junction Public Works and Planning Department and/or designated staff.

Disposition

A transfer of all or part of a title or equitable interest in land; a lease or an assignment of an interest in land; or any other transfer or conveyance of an interest in land.

Drive-Through Facility[545]

A facility, building feature, or equipment at which an occupant of a vehicle may make use of the service or business without leaving their vehicle. This use includes drive-by parcel pickup facilities.

[544] New from Landscaping Ordinance adopted December 21, 2022.

[545] Replaces “Drive-In Facilities.”

Driveway

A private roadway providing access to a street or highway, excluding the sidewalk when parking vehicles in the driveway.

Dwelling Unit

One or more rooms designed, occupied, or intended for occupancy as separate living quarters, with cooking, sleeping and sanitary facilities provided within the dwelling unit for the exclusive use of a single family maintaining a household.

Dwelling, Co-Housing[546]

A residential development that does not meet the definition of a group living facility, that combines individual dwelling units that may or may not have partial or complete kitchens with common access to and common use of some living and eating areas and areas and facilities for the preparation and serving of food within the dwelling unit.

Dwelling, Cottage Court[547]

A residential development that combines a group of small individually owned single-family dwelling units, including tiny homes on a single parcel of land. This definition shall not include any use meeting the definition of a manufactured housing community.

Dwelling, Duplex[548]

A single residential building on a single lot containing two dwelling units, each designed for use and occupancy by no more than one family. The two units must be able to function as dwelling units independently of each other, but may be located side-by-side, in front and behind, or above and below each other.

Dwelling, Live/Work[549]

A single building containing an integrated living and working space, and in which the living areas is located above or behind the working space.

Dwelling, Multifamily[550]

One or more buildings or portion of buildings on a single lot arranged, designed, and intended to be used for occupancy by five or more families living independently of each other and containing five or more dwelling units on the same or separate lots.

Medium Multifamily

A multifamily dwelling lot that contains 5 to 12 dwelling units.

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[546] Renamed from “Other Group Living” and refined definition.

[547] New term and definition. Removed size limitation from definition and relocated to the new use-specific standards for cottage court dwellings in Consolidated Draft.

[548] Renamed from “Two-Family Dwelling.” Refined definition for clarity.

[549] New term and definition.

[550] New definition for existing term. Removed previously proposed size distinctions based on maximum residential density in Consolidated Draft.

Large Multifamily

A multifamily dwelling that contains over 12 dwelling units.

Dwelling, Single-Family Detached[551]

A residential building designed for use and occupancy by no more than one family and is not attached to any other dwelling or building by any means (except an approved accessory dwelling unit), on a single lot. Manufactured homes shall be considered single-family detached dwellings.[552]

Dwelling, Single-Family Attached[553]

Three or more attached single-family dwelling units attached side by side under one roof that share a common vertical side or rear wall reaching from the building foundation to the roof structure, each of which is located on its own separate lot.

Dwelling, Tiny Home[554]

A single-family dwelling constructed on a frame and capable of being transported on its own wheels but from which the wheels have been removed, that contains less than 400 square feet of gross floor area, and that meets either the National Manufactured Housing Construction and Safety Standards Act of 1974 (42 U.S.C. Sections 5401 et. seq.) or the building code.

Dwelling, Triplex or Fourplex[555]

A single residential building on a single lot containing either three or four dwelling units, each of which is designed for use and occupancy by one family.

E

Easement

An interest in land that is less than fee title which entitles the holder to a specific limited use or enjoyment.

Educational Facilities (Use Category)[556]

Use in this category include public, private, and parochial institutions at the primary, elementary, middle, high school, or post-secondary level, including colleges and college campuses. Accessory uses commonly include play areas, cafeterias, recreation areas, auditoriums, and day care facilities.

Electric Vehicle Charging Facility[557]

A facility in which electric vehicle charging services are made available to the public or to members for a fee, including structures, machinery, and equipment necessary and integral to support an

[551] Refined definition for clarification.
[552] Manufactured homes added to definition.
[553] New term and definition.
[554] New term and definition.
[555] New term and definition.
[556] New definition for new use category.
[557] New term and definition.

electric vehicle, including battery charging stations, rapid charging stations, and battery exchange stations.

Emergency Shelter[558]

A facility providing basic services that may include food; personal hygiene support; information and referrals; employment, mail and telephone services; including overnight sleeping accommodations, to people with limited financial resources, including people who are experiencing homelessness.

Eminent Domain

The authority to acquire or take, or to authorize the taking of, private property for the public use or public purpose.

Engineer

An engineer licensed by the Colorado Board of Registration.

Equipment

Rolling stock or movable personal property except that, for the purpose of this Code, it shall not include those items defined as heavy equipment.

Evergreen[559]

Any tree having foliage that persists and remains green throughout the year.

EV-Capable Light[560]

A designated vehicle parking space that has conduit installed to support future implementation of electric vehicle charging installation, and has sufficient physical space within the electrical room for future electric upgrades.

Evidence

Any map, table, chart, contract or other document or testimony prepared or certified which is offered by a person to establish a claim, condition or assertion.

Exaction

Contributions or payments required as an authorized recondition for receiving a development permit.

F

FAA

The Federal Aviation Administration.

Façade

The front exterior wall of a building.

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[558] Replaces “Homeless Shelter” term and definition.

[559] New from Landscaping Ordinance adopted December 21, 2022.

[560] New term and definition.

Family

Any number of related persons living together within a single dwelling unit as a single housekeeping unit, but not more than four persons who are unrelated by blood, marriage, guardianship or adoption.

Farmers' Market

A structure or place where agricultural products are brought for the purpose of retail sales. A farmers' market differs from a produce stand in that there may be more than one seller allowed per parcel of land and the structure from which produce is sold at a farmers' market need not be portable or capable of being dismantled or removed from the site.

Fence

An artificially constructed barrier of any material or combination of materials, including walls but not retaining walls interior to the property, erected to enclose, screen, or separate areas. ("Material" does not include vegetation.)

Fenestration

The arrangement of windows and other exterior openings on a building.

Final Plat

A survey map of record which indicates the boundaries for streets, blocks, lots and other property divisions which is prepared pursuant to GJMC 21.02.040(l)(5).

Flea Market

A flea market, swap shop, or similar activity by whatever name, where the use involves the setting up of two or more booths, tables, platforms, racks, or similar display areas for the purpose of selling, buying, or trading merchandise, goods, materials, products, or other items offered for sale outside an enclosed building. Flea markets do not include any of the following activities that occur at the same location four or fewer days in any calendar year: garage sales, produce stands, garage sales or fund-raising activities done by a nonprofit organization.

Flood-Related Definitions

Area of Shallow Flooding

A designated Zone AO or AH on the City's Flood Insurance Rate Map (FIRM) with a one percent chance or greater annual chance of flooding to an average depth of one to three feet where a clearly defined channel does not exist, where the path of flooding is unpredictable and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

Area of Special Flood Hazard (Floodplain)

The land in the floodplain subject to a one percent or greater chance of flooding in any given year.

Base Flood

The flood having a one percent chance of being equaled or exceeded in any given year.

Base Flood Elevation (BFE)

The elevation shown on a FEMA Flood Insurance Rate Map for Zones AE, AH, A1-A30, AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO, V1-V30, and VE that indicates the water surface elevation resulting from a flood that has a one percent chance of equaling or exceeding that level in any given year.

Conditional Letter of Map Revision (CLOMR)

FEMA's comment on a proposed project which does not revise an effective floodplain map that would upon construction affect the hydrologic or hydraulic characteristics of a flooding source and thus result in the modification of the existing regulatory floodplain.

Critical Facility

A structure or related infrastructure, but not the land on which it is situated, that if flooded may result in significant hazards to public health and safety or interrupt essential services and operations for the City at any time before, during and after a flood.

Existing Manufactured Home Park or Subdivision

A manufactured home park for which the construction of facilities serving the lots on which the manufactured homes are to be affixed are completed before the Effective Date.

Expansion of Existing Manufactured Home Park or Subdivision

The preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

Five-Hundred-Year (500-year) Flood

A flood having a recurrence interval that has a 0.2-percent chance of being equaled or exceeded during any given year (0.2-percent-chance annual flood).

Five-Hundred-Year (500-year) Floodplain

An area of land susceptible to being inundated as a result of the occurrence of a 500-year flood.

Flood or Flooding

A general and temporary condition of partial or complete inundation of normally dry land areas from:

1. The overflow of inland waters; and/or
2. The unusual and rapid accumulation or runoff of surface waters from any source. (See graphic.)
3. Mudslides or mudflows that occur from excess surface water that is combined with mud or other debris that is sufficiently fluid so as to flow over the surface of normally dry land areas (such as earth carried by a current of water and deposited along the path of the current).

Flood Control Structure

A physical structure designed and built expressly or partially for the purpose of reducing, redirecting, or guiding flood flows along a particular waterway. These specialized flood modifying works are those constructed in conformance with sound engineering standards.

Flood Fringe District

That area within a 100-year floodplain where the flood waters are relatively shallow, and move at velocities from one to four feet per second. (See graphic.)

Flood Insurance Rate Map (FIRM)

The official map on which the Federal Emergency Management Agency has delineated both the areas of special flood hazards and the risk premium zones.

Flood Insurance Study

The official report provided by the Federal Emergency Management Agency that includes profiles, the Flood Boundary-Floodway Map, and the water surface elevation of the base flood.

Floodplain

An area adjacent to a watercourse which may be subject to flooding as a result of an increase in water flow beyond a normal high water mark. (See graphic.)

Floodplain Development

Any manmade change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations located within the area of special flood hazard. (See graphic.)

Flood Profile

Hydrological conclusions based upon historical facts and engineering principles represented graphically showing the relationship of the water surface elevation during a 100-year flood to the channel and adjacent topography.

Flood Prone Area

An area near a watercourse which is subject to flooding during a 100-year flood based on historical information, topography, vegetation and other indicators, but where the precise dimensions of a 100-year floodplain have not been delineated by Federal Emergency Management Agency studies. (See graphic.)

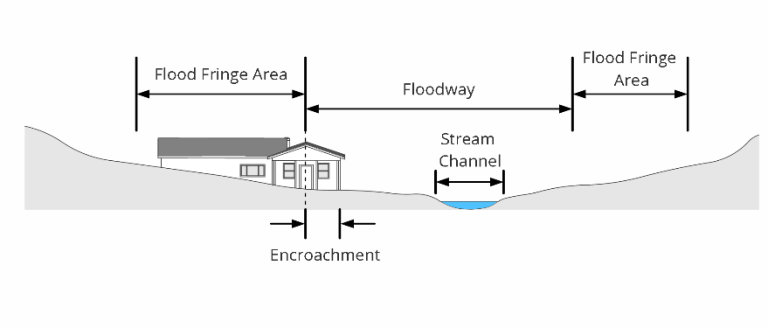


Figure 14.02-4 Flood Prone Area

Floodproofing

A combination of provisions, changes or adjustments to structures and movable objects or to surrounding areas, primarily for the reduction or elimination of flood damage.

Flood Regulatory Area

That portion of the floodplain which is subject to inundation by a 100-year flood. This area may be divided into the floodway district and the flood fringe district. (See graphic.)

Floodway

The channel of a river or other water course and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height. The Colorado Statewide standard for the designated height to be used for all newly studied reaches shall be one-half foot (six inches). (See graphic above.)

Freeboard

The vertical distance in feet above a predicted water surface elevation intended to provide a margin of safety to compensate for unknown factors that could contribute to flood heights greater than the height calculated for a selected size flood such as debris blockage of bridge openings and the increased runoff due to urbanization of the watershed.

High Water Mark

The ordinary high water level or bank of a stream, river, lake or impoundment which, in the absence of evidence to the contrary, shall be presumed to be the edge of the vegetation growing along the shore.

Mudflow

A flowing mass of predominantly fine grained earth material possessing a high degree of fluidity during movement.

New Construction

Structures for which the “start of construction” commenced on or after the Effective Date of the ordinance enacting the flood damage prevention regulations, and includes any subsequent improvements to such structures.

New Manufactured Home Park or Subdivision

A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the Effective Date of the ordinance enacting the flood damage prevention regulations.

No-Rise Certification

A record of the results of an engineering analysis conducted to determine whether a project will increase flood heights in a floodway. A no-rise certification must be supported by technical data and signed by a registered Colorado professional engineer.

Obstruction (Floodplains)

A dam, wall, embankment, levee, dike, pile, abutment, projection, excavation, channel rectification, culvert, building, fence, stockpile, refuse, fill, structure or material, in, along, across, or projecting into any drainageway, channel, or watercourse, which might impede, retard or change the direction of the flow of water, either by itself or by catching and collecting debris carried by the water, or which is placed where the 100-year flood may carry the debris downstream.

One-Hundred-Year (100-year) Flood

A flood having a recurrence interval that has a one percent chance of being equaled or exceeded during any given year (one-percent-annual-chance flood).

One-Hundred-Year (100-year) Floodplain

The area of land susceptible to being inundated as a result of the occurrence of a 100-year flood, including the low land near a watercourse which has been, or may be, covered by water of a flood of 100-year frequency, as established by engineering practices of the U.S. Army Corps of Engineers and/or the Colorado Water Conservation Board.

Special Flood Hazard Area

The land in the floodplain within the City subject to a one percent or greater chance of flooding in any given year, i.e., the 100-year floodplain.

Start of Construction

Start of construction includes substantial improvement and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, placement or other improvements was within 180 days of the permit date. The “actual start” means the first placement of a permanently constructed structure on a site, such as the pouring of slab or footings, the installation of pilings, the construction of columns, or any work beyond the stage of excavation; or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation such as clearing, grading and filling; nor does it include the installation of streets and/or walkways; nor does it include excavation for a basement, footings, piers or foundations or the erection of temporary forms; nor does it include the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure.

Substantial Damage

Damage to a structure from one event not due to the knowing act of the owner such that the cost to restore the damage is 50 percent or more of the fair market value of the structure before the damage occurred.

Substantial Improvement

Any reconstruction, rehabilitation, addition, or other improvement of a structure, which costs 50 percent of the market value of the structure before the "start of construction" of the improvement. Substantial improvement includes structures which have incurred "substantial damage," regardless of the actual repair work performed. The term does not include either:

1. Any improvement of a structure to correct existing violations of any code which the local code enforcement official determines and are necessary to make the structure safe or habitable; or
2. Any alteration of a "historic structure," if the alteration shall not preclude the structure's continued designation as a "historic structure."

Water Surface Elevation

The height, in relation to the North American Vertical Datum (NAVD) of 1988 (or other datum, where specified), of floods of various magnitudes and frequencies in the floodplains of coastal or riverine areas.

Food and Beverage (Use Category)[561]

Uses in this category include establishments that serve prepared food or beverages for consumption on or off the premises. Accessory uses may include food preparation areas, offices, and parking.

Food Service or Catering

An establishment in which the principal use is the preparation of food or meals on the premises, and where such food or meals are delivered to an off-site location for sale or consumption.

Fraternity or Sorority

A place of residence other than a hotel, rooming or boarding house or dormitory that is operated by a nationally or locally chartered membership organization and is used, occupied and maintained as living and dining quarters for its members who are enrolled in an accredited college or university or other accredited educational institution and which is recognized and subject to controls by such educational institution.

Frontage

The frontage of a parcel of land is that distance where a property line is common with a road right-of-way line.

[561] New definition for new use category.

Front Lot Line

The property line dividing a lot from a road right-of-way.

Functional Turf[562]

An area of turf measuring no less than 30 feet in width and length with a minimum area 1,500 square feet for the purposes of common recreational uses open to the public, members of a neighborhood, or clients and/or customers of a commercial or office use.

Funeral Home or Mortuary[563]

An establishment with facilities for the preparation of human or animal remains for burial or interment, including cremation, for the display of the deceased and rituals connected with, and conducted before burial or cremation, and for funeral services. This definition includes columbaria and may include a facility for the permanent storage of cremated human or animal remains.

G

Geologic Hazard Area

An area identified by a qualified State or federal government agency as containing or being directly affected by a geologic hazard.

Golf Course[564]

A tract of land typically laid out for at least nine holes for playing the game of golf that may include the following accessory uses: a clubhouse, dining and snack bars, pro shop, and practice facilities.

Golf Driving Range[565]

A tract of land devoted as a practice range for practicing golf shots.

Government Service Facility[566]

A facility owned or operated by a unit of local, State, or federal government and engaged in providing services unique to government or generally performed by units of government rather than by private commercial businesses.

Grade

The lowest point of elevation of the finished surface of the ground, paving or sidewalk within the area between the building and the property line or, when the property line is more than five feet from the building, the point between the building and a line five feet from the building.

Grade, Finished

The level of the soil after completion of site development.

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[562] New from Landscaping Ordinance adopted December 21, 2022.

[563] Revised definition for existing term.

[564] New definition for existing term not currently defined.

[565] New definition for existing term not currently defined.

[566] New term and definition.

Grade, Natural

The undisturbed ground level which may be determined by on-site evidence (vegetation, ground level on adjacent land, elevation of adjacent streets and roads, soil types and locations, etc.).

Grand Junction Circulation Plan (formerly known as Major Street Plan and Grand Valley Circulation Plan)

A plan or plans showing the location of right-of-way which will be developed and for which development and uses must accommodate. Plans for areas smaller than the entire City are still "Grand Valley Circulation Plans or Major Street Plans." The City relies on the authority in Title 31 C.R.S. in addition to its other powers and authority.

Gross Acre

A full acre of land prior to subdivision and prior to dedication of any required rights-of-way or easements.

Gross Acreage

The area of a proposed development, including proposed dedications of easements, rights-of-way or other property rights, but excluding existing rights-of-way dedicated prior to January 1, 1995.

Gross Floor Area (GFA)

The sum of the areas of all floor levels of a building or structure.

Gross Leasable Area (GLA)

The total building area, expressed in square feet and designed for tenant occupancy and exclusive use, including any basements, mezzanines, or upper floors, as measured from exterior walls or the centerline of walls separating two abutting buildings, but excluding any space where floor-to-ceiling height is less than 6.5 feet.

Ground Cover

Grass or other plants and landscaping grown to keep soil from being blown or washed away.

Ground Story

The story closest to and above grade along the street.

Group Living (Use Category)[567]

Uses in this category are characterized by residential occupancy of a structure by a group of people who do not meet "he definition of "household living." Tenancy is arranged on a month-to-month or longer basis and the size of the group may be larger than a family. Group living usually includes common eating areas for residents, and residents may receive care, training, or treatment. Caregivers often reside at the site. Accessory uses commonly include recreational facilities, personal storage buildings, gardens, and parking.

[567] New definition for existing use category.

Group Living Facility

A group living facility is a type of group living characterized by the provision of training, treatment, supervision or other professional support or care and who receive care, training, treatment, supervision or other support from caregivers or staff on site. Tenancy is arranged on a monthly or longer basis, and the size of the group may be larger than a typical family. Uses where tenancy may be arranged for a shorter period are not considered residential; they are considered to be either a form of lodging facility. Generally, group living structures have a common eating area for residents, but a common eating area by itself, without other care, treatment, supervision or other professional or health support services being provided on site, does not indicate a group living facility (a multifamily residential facility, such as apartments, may, for example, have a common eating area).

Group Living Facility, Small

A facility designed for and occupied by five to nine residents living together.

Group Living Facility, Large

A facility designed for and occupied by 10 to 16 residents living together.

Group Living Facility, Unlimited

A facility designed for and occupied by 17 or more residents living together.

Guest Ranch

A working ranch with an accessory use for the lodging and/or boarding of guests which provides recreational activities on, or adjacent to, the ranch.

H

Habitable Space[568]

Any habitable room or group of habitable rooms that provide sleeping facilities alone or in combination with required cooking, eating, or living facilities.

Hardscape

Stone, brick, rock, sand, textured or shaped concrete, decorative walls and/or pedestrian facilities (i.e., benches, tables, play equipment, walking or bike paths).

Hazard Prone Area

An area which has not yet been designated by the State or federal government as a geological hazard area but where historical evidence, climatological data, surface or subsurface geological, topographical, vegetative, or other on-site naturally occurring factors indicate a relatively greater risk of property damage than exists on other parcels in the City.

Hazardous Substance

Any material that, by reason of its toxic, corrosive, caustic, abrasive or otherwise injurious properties, may be detrimental or deleterious to the health of any person handling or otherwise coming into contact with such material or substance.

[568] New term and definition to clarify ADU requirements.

Headwater

The source of a stream or river.

Health Club

An establishment that provides facilities for exercise activities, such as running, jogging, aerobics, weight lifting, court sports and swimming, as well as locker rooms, showers, massage rooms, saunas and related accessory uses.

Health Department

The Mesa County Health Department.

Health Facilities (Use Category)[569]

Uses in this category are characterized by activities focusing on medical services, particularly licensed public or private institutions that provide primary health services and medical or surgical care to persons suffering from illness, disease, injury, or other physical or mental conditions. Accessory uses may include laboratories, outpatient, or training facilities, and parking or other amenities primarily for the use of employees in the firm or building. These uses do not include spas, massage parlors, or other health and wellness establishments that meet the definition of personal services.

Heavy Equipment

Large equipment including, but not limited to: trucks with greater than a one and one-half ton rating, cranes, crawler type tractors, earth movers, dump trucks and other equipment of equal or greater size and weight.

Hedge Vegetation

A plant from the list approved by the City Forester which will grow, with regular trimming, to a height of four to six feet maximum. At planting, the hedge shall be at least one foot high.

Height of Structure

The vertical distance from the grade to the highest point of any portion of a structure.

Helipad

A facility without the logistical support provided by a Heliport where helicopters takeoff and land. Helipads do not include facilities for maintenance, repair, fueling or storage of helicopters.

Highest Adjacent Grade

The highest natural elevation of the ground surface prior to construction next to the proposed wall of a structure.

[569] New definition for new use category.

Hillside Disturbance

Any and all areas of the building site disturbed during construction by grading or excavation and temporary or permanent construction for all buildings, parking areas, driveways, roads, sidewalks, and other areas of concrete, asphalt, or other construction materials.

Home Occupation[570]

A business activity or occupation carried on within a dwelling by members of the family occupying the dwelling.

Homeowner Association

A formally constituted nonprofit association made up of the property owners and/or residents of a fixed area, which association is formed for the purpose of assuming permanent responsibility for costs and upkeep of common areas, open space, and similar shared facilities. May also be referred to as a form of Owner Association, such as Property Owner Association or Community Owner Association.

Hospital[571]

An institution providing health services primarily for human inpatient medical or surgical care and including related facilities as laboratories, outpatient departments, training facilities, rehabilitation facilities, central services facilities, and staff offices that are an integral part of the facilities.

Hotel or Motel[572]

An establishment in which lodging is provided and offered to the public for compensation, for periods of time not exceeding thirty days and that is commonly known as a hotel or motel in the community in which it is located.

Household

A family, or a group of not more than four unrelated persons, living together in a single dwelling unit, with common access to and common use of all living and eating areas and all areas and facilities for the preparation and serving of food within the dwelling unit.

Household Living (Use Category)[573]

Uses in this category are characterized by residential occupancy of a dwelling unit by a household. Tenancy is arranged on a month-to-month or longer basis. Common accessory uses include recreational activities, gardens, personal storage buildings, and residential parking.

[570] New definition.

[571] Revised definition to include/consolidated current definitions for “Law Enforcement Rehabilitation Centers” and “Physical and Mental Rehabilitation, Resident.”

[572] New definition for existing term that is not currently defined.

[573] New definition for use category.

Household Pets

Those animals which are commonly kept as pets: dogs, cats, fish, small birds (e.g., parakeets, parrots), rodents (e.g., mice, rats), and reptiles (nonpoisonous snakes, lizards).

I

Impervious Surface

Any material that prevents absorption of stormwater into the ground.

Improved Area[574]

The developed portion of a property consisting of areas occupied by buildings, asphalt, concrete, gravel, or landscaped area. Where phased development is proposed, the improved area shall be identified and measured separately for each phase of development.

Improvements

Right-of-way pavements, curbs, gutters, sidewalks, paths, trails, bikeways, sedimentation control facilities, revegetation, landscaping, water mains, sanitary and storm sewers, drainageways, gas lines, electrical and telephone lines and appurtenances, street signs, trees and lights, lot pin monuments, range point boxes, and any other similar items required for compliance with the regulations of this Code or the conditions of approval.

Indoor Entertainment and Recreation[575]

An enclosed facility for entertainment, sports, and recreational activities such as health clubs, game arcades, bowling, skating rinks, swimming, tennis, health and fitness centers, gyms, movie theaters, and similar indoor activities.

Industrial, Artisan[576]

An establishment or business where an artist, artisan, or craftsperson teaches, makes, or fabricates crafts or products by hand or with minimal automation and may include direct sales to consumers.

Industrial, Light[577]

The assembly, fabrication, or processing of goods and materials using processes that ordinarily do not involve significant truck traffic or railroad operations and do not create material amounts of noise, smoke, fumes, odors, glare, or health or safety hazards outside of the building or lot where such assembly, fabrication, or processing takes place, and where such processes are housed entirely within an enclosed building, except as may be authorized in this Code. Light manufacturing generally includes processing and fabrication of finished products predominantly from previously

[574] New from Landscaping Ordinance adopted December 21, 2022.

[575] New definition that consolidates general use category and "Health Club," and "Movie Theater, Skating Rink, Arcade."

[576] New term and definition.

[577] New term and definition. Consolidates "Assembly," "Food Products, "Manufacturing/Processing," (Indoor Operations and Storage) and "Industrial Services, Contractors and Trade Shops, Oil and Gas Support Operations Without Hazardous Materials."

prepared materials and includes processes not involving flammable or explosive materials. Examples of activities include but are not limited to commercial laundries, food products and wholesale bakeries, newspaper and printing establishments, hair products and barbering supplies, signs and other metal workings, architectural and artist supplies, ceramics and miscellaneous clothing or accessories, small medical or specialty equipment, or musical instruments; and assembly of small appliances or equipment. This use includes research, testing and non-medical laboratory facilities.

Industrial, Heavy[578]

The assembly, fabrication, or processing of goods and materials using processes that ordinarily have greater than minimal impacts on the environment, or that ordinarily have significant impacts on the use and enjoyment of adjacent property in terms of truck traffic, railroad activities, noise, smoke, fumes, visual impact, odors, glare, or health and safety hazards, or that otherwise do not meet the definition of light industrial. Heavy manufacturing generally includes processing and fabrication of products made from extracted or raw materials or products involving flammable, hazardous, or explosive materials and processes, uses involving the fabrication, use, or repair of heavy special purpose equipment. Examples of this use include atmospheric gas production plant, lumbermill or sawmill, tannery, asphalt, and concrete batch plant, bottling and distribution plants, and construction materials manufacturing unless performed on a scale that meets the definition of "artisan industrial."

Infill Development

The development of new housing or other buildings on scattered sites in a built-up area.

Infrastructure

Facilities and services needed to sustain industry, residential, commercial and all other land use activities.

Integral Units

Items, equipment, or machinery which are assembled or constructed to function as a single unit, such as, but not limited to, large cranes, drilling rigs or other large vehicles, large diameter pipes or culverts, large scale motors or transformers, etc., or, in the case of salvage or junkyards, shelving or other storage units, not to exceed 20 feet in height, that are used to store and display salvage items.

Irrigation or Irrigate

Use of water, whether or not potable, to sustain or grow landscaping or flora.

[578] Consolidates "Assembly," "Food Products, "Manufacturing/Processing" (Indoor and Outdoor Operations and Outdoor Storage" and "Machine Shop."

J

Jail[579]

A facility established by a law enforcement agency for the detention of adult or juvenile persons while being processed for arrest or detention, awaiting trial, or for punishment and/or counseling as a result of sentencing by a court of jurisdiction for criminal or antisocial behavior.

Junk

Ferrous or nonferrous metals, wood or wood products, appliances not used for their intended purposes, rubber or plastic products, dismantled or inoperable machinery, equipment, tools, junk vehicles, trash or similar materials. The term junk excludes outside storage permitted as an accessory use.

Junk Vehicle

Any motor vehicle, trailer, or semitrailer, as those terms are defined by § 42-1-102 C.R.S. that: is not operable in its existing condition because of damage or because parts necessary for operation such as, but not limited to, tires, engine, or drive train, are removed, destroyed, damaged, or deteriorated; or, is not capable of being lawfully driven on a public highway or street pursuant to the minimum standards set forth in Title 42 of the Colorado Revised Statutes. Any such motor vehicle, trailer, or semitrailer shall be presumed to be a junk vehicle if no current Colorado license plates are displayed thereon, or if Colorado license plates have been invalid for more than 60 days. (Note: The owner or possessor of such a motor vehicle, trailer, or semitrailer may rebut such a presumption by providing proof of current registration or licensing.)

Junkyard or Salvage Yard

Any yard, lot, land, parcel, building or structure, or part thereof, used for storage, collection, processing, purchase, sale, salvage or disposal of used or scrap materials, equipment, vehicles or appliances. Junkyards include, but are not limited to, wrecking yards, salvage yards and automobile impoundment areas where stored vehicles are inoperative or unlicensed. Junkyards do not include storage of vehicles used for agricultural purposes on a property used for agricultural purposes, or facilities qualifying as motor vehicle repair shops.

Jurisdiction

The sphere of responsibility of the Grand Junction City Council or a political subdivision of the State.

K

L

Land Reclamation

Increasing land use capability by changing the land's character or environment through drainage and/or fill.

[579] Removed "Honor Camp, or Reformatory" from title and added new definition.

Land Use

A list of uses within categories enumerated in this Code for various uses of land in the City.

Landscape

An area set aside from structures and parking which is developed with natural materials (i.e., lawns, trees, shrubs, vines, hedges, bedding plants, rock) and decorative features, including paving materials, walls, fences and street furniture.

Leasehold Interest

A contractual agreement for a possessory estate for the use of lands, structures, buildings or parts thereof for a fixed time and consideration.

Lighting-Related Definitions

Full Cutoff Light Fixture

A light fixture in which no more than two and one-half percent of its total output is emitted above 90 degrees from the vertical pole or building wall on which it is mounted.

Lighting

An artificial supply of light or the apparatus providing it.

Local Road or Street

A street that provides direct access to adjacent land and access to higher street classifications. All streets or roads not otherwise classified are local.

Lodging Facilities (Use Category)[580]

Uses in this category include facilities where lodging, meals, and other services are provided to transient visitors and guests for a fee for a defined period of time less than 30 days per instance. Accessory uses may include storage, cafeterias, limited retail, health and recreation facilities, and parking or other amenities.

Lot

A parcel of land that is defined on a subdivision plat of record, which is intended to be occupied by a principal building or building and open space. Streets are not included in this definition. (See graphic.)

[580] New definition for new use category.

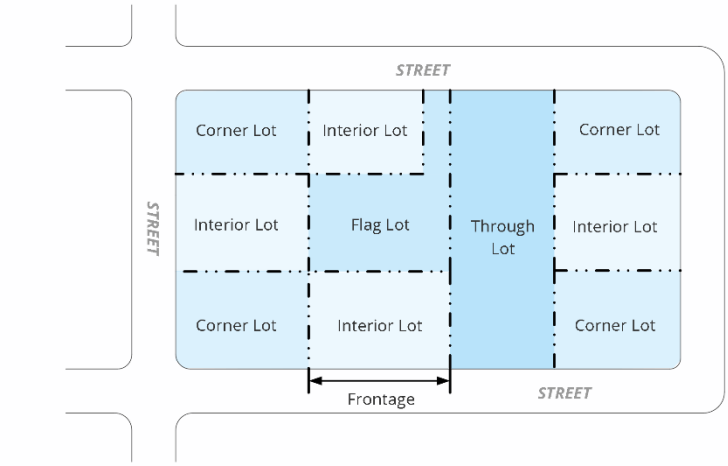


Figure 14.02-5 Lot Types

Lot Area

The area of the lot shall be the horizontal area of the lot and shall not include portions of streets and alleys.

Lot, Corner

A lot abutting upon two or more intersecting streets.

Lot Coverage[581]

That area of the lot or parcel which may be occupied by impervious surfaces.

Lot Depth

The horizontal distance from the front property line to the rear property line. If front and rear property lines are not parallel, the lot depth is the shortest distance between the front and rear property lines.

Lot, Double Frontage (Through Lot)

An interior lot having frontage on two nonintersecting streets.

Lot, Flag

A lot having no frontage or access to a street or place except by a narrow strip of land.

Lot Frontage

The distance for which a lot abuts on a street.

Lot, Interior

A lot whose side lines do not abut on any street.

[581] New from Landscaping Ordinance adopted December 21, 2022.

Lot Line

A line of record bounding a lot which divides one lot from another lot or from a public or private street or any other public space.

Lot Width

The horizontal distance measured at the front yard setback line between side property lines measured parallel to the street, said property lines or to the tangent of a curved street property line. If side property lines are not parallel, the lot width is the shortest distance between the side property lines.

Low Traffic Storage Yard

An enclosed outdoor storage area generating less than 30 average daily trips (30 ADT).

M

Maintain

To use, to keep in existence. To continue upkeep is not required to meet the definition of "maintain."

Major Subdivision

A subdivision consisting of two or more proposed new lots.

Manufactured Building Sales and Service[582]

A retail sales and service use in which prefabricated or manufactured buildings are displayed and sold.

Manufactured Home

Factory-built, single-family structures that meet the National Manufactured Home Construction and Safety Standards Act (42 U.S.C. Section 5401 et seq.), commonly known as the HUD Code (U.S. Department of Housing and Urban Development).

Manufactured Housing Community[583]

A site, lot, tract, or parcel of land used for the continuous accommodation of five or more occupied manufactured homes and maintained for dwelling purposes on a permanent basis on individual lots, pads, or spaces; whether those lots, pads, or spaces be individually owned, leased, or rented. A manufactured housing community does not include manufactured home subdivisions or property zoned for manufactured home subdivisions.

Manufactured Home Subdivision

A parcel or contiguous parcels of land subdivided into two or more lots configured for development of manufactured housing.

[582] New definition for an existing term not currently defined.

[583] Renamed from "Manufactured Home Park" and new definition.

Manufactured Housing

A manufactured structure designed for residential occupancy that conforms to all applicable federal construction and safety standards certifications (42 U.S.C. Section 5401 et seq.). Construction and safety certification shall be affixed in the original and permanent condition and shall not be removed.

Manufacturing and Processing (Use Category)[584]

Uses in this category includes the excavation, transporting, manufacture, fabrication, processing, reduction, destruction, or any other treatment of any article, substance, or commodity, in order to change its form, character or appearance. Accessory uses may include retail sales, offices, storage, cafeteria, employee amenities, parking, warehousing, and repair facilities.

Master Plan

A long-range plan for major institutional and civic facilities that considers community benefits and impacts.

Maximum Extent Practicable[585]

The Director has determined that no feasible or prudent alternative exists, that all possible efforts to comply with the standards or regulation or minimize potential harmful or adverse impacts have been undertaken by an applicant, and that the costs of complying with a Code standard or criteria clearly outweigh the benefits to the public of complying with the standard or criteria. Economic considerations may be taken into account, but shall not be the overriding factor determining whether compliance with a standard or criteria in this Code is impracticable.

Medical or Dental Clinic[586]

A health care facility where patients are admitted for examination and treatment on an outpatient basis by one or more physicians, dentists, other medical personnel, psychologists, counselors, therapists, or social workers, and where patients are not usually lodged overnight. This use includes dialysis and other outpatient services clinics and emergency care clinics without ambulance services. This use includes establishments providing support to the medical profession and patients, such as medical and dental laboratories, blood banks, oxygen, and miscellaneous types of medical supplies and services.

Meeting, Banquet, Event, or Conference Facility[587]

A facility with or without food preparation equipment, used for meetings, conferences, receptions, fellowship, catered meals, and other social functions; and available on a rental basis to the general public.

[584] New definition for new use category.

[585] New.

[586] New definition and consolidates “Medical or Dental Clinic” and “Counseling Centers (Nonresident).”

[587] New term and definition.

Mining and Extraction[588]

The development or extraction of mineral deposits, including but not limited to limestone, coal, sand, rock, clay, dirt, gravel, and other materials, and quarry aggregate from their natural occurrences on affected land. The term includes but is not limited to cement and asphalt batch plants, open pit mining and surface operations, strip mining, quarrying, dredging, and the disposal of refuse from those activities.

Mini-Warehouse[589]

A structure or group of structures containing separate, individual, and private storage spaces of varying sizes, leased or rented on individual leases for varying periods of time.

Minor Arterial

A street, as identified in the Grand Junction Circulation Plan, which has a relatively high overall travel speed, with minimal interference and which interconnects with the principal arterial system.

Mitigation

Methods used to alleviate or lessen the impact of development.

Mobile Food Vendor

A readily movable, motorized wheeled vehicle or towed wheeled vehicle that is equipped to prepare, or serve, and sell or dispense food and is registered with a department/division of motor vehicles.

Mobile Food Vendor Court

Three or more Mobile Food Vendors on the same property.

Mobile Home

A single-family dwelling, factory-built and factory-assembled residence which does not comply with the National Manufactured Homes Construction Safety and Standards Act. (42 U.S.C. Section 5401 et seq., 1978, as amended).

Mudflow

A flowing mass of predominantly fine grained earth material possessing a high degree of fluidity during movement.

Mulch

Wood chips, bark, rock or other accepted material placed around plants to assist in moisture retention and weed prevention.

Multi Stem Tree[590]

A tree that has one stem at ground level but that splits into two or more stems above ground level. Trees whose stems diverge below ground level are considered separate trees.

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[588] New definition and consolidates “Sand or Gravel Extraction” and “All Other Mining.”

[589] Last two sentences are current 21.04.030(g)(3)(i).

[590]New from Landscaping Ordinance adopted December 21, 2022.

Municipality

An incorporated city or town.

N

Natural Hazard

A geologic, floodplain, or wildfire hazard as identified by a State or federal agency.

Natural Resource

Existing natural elements relating to land, water, air, plant and animal life, including, but not limited to, soils, geology, topography, surface and subsurface waters, wetlands, vegetation and animal habitats.

Neighborhood

An area of a community with characteristics that distinguish it from other areas and that may include distinct ethnic or economic characteristics, housing types, schools, or boundaries defined by physical barriers, such as major highways and railroads or natural features, such as rivers. (Note: Historically, the neighborhood was defined as the area served by an elementary school, with shopping and recreation facilities to serve neighborhood residents. While the description is probably dated, the neighborhood designation is useful in analyzing the adequacy of facilities and services and in identifying factors affecting the quality of the built environment. In addition, as a distinct and identifiable area, often with its own name, neighborhoods are recognized as fostering community spirit and a sense of place, factors recognized as important in community planning.) Or: That area with definite boundaries as determined by the Director on a case-by-case basis to meet the intent and purpose of the Code.

Neighborhood Association

Any group that has been recognized by the Community Development Department or has registered with the Community Development Department the boundaries of a particular area with which it is related and which the association represents.

Net Floor Area

The square footage of the principal use area of a building including restrooms, hallways and stairwells, but not including normally unoccupied areas such as garages, storage rooms, and furnace areas.

Nonconforming

A legal use, structure, and/or development which existed prior to the adoption of this Code or any amendment thereto, which does not presently conform to this Code or its amendments.

Nonconforming Structure or Building

A structure or building, the size, dimensions, or location of which was lawful prior to the adoption, revision, or amendment to the zoning ordinance but that fails by reason of such adoption, revision, or amendment to conform to the present requirements of the zone district.

Nonconforming Use

A use or activity that was lawful prior to the adoption, revision or amendment of the zoning ordinance but that fails by reason of such adoption, revision, or amendment to conform to the present requirements of the zone district.

Nonprofit

Organizations having 501(c)(3) filing status with the Internal Revenue Service.

Notice

The method of informing persons of requests, hearings, actions taken and similar actions. The form and specifics of notice will vary depending on the application, step and other factors.

Noxious or Invasive Species[591]

Non-native plants that have a recognized harmful impact on natural habitats and/or are likely to displace native plant species for light, space, soil moisture and nutrients, including those noxious species identified under the Colorado Noxious Weed Act codified at C.R.S. Title 35 Article 5.5, as amended.

Nursery or Greenhouse[592]

A place where plants are raised, acquired, and maintained for transplanting or sale. It may also include, either exclusively or in conjunction with the above activities, the sale of materials commonly used for landscaping purposes, such as soil, rock, bark, mulch and the sale or rental of small landscaping tools and supplies.

Nursing Care or Convalescent Facility[593]

A licensed health care entity that is planned, organized, operated, and maintained to provide supportive, restorative and preventative services to persons who, due to physical and/or mental disability, require continuous or regular inpatient nursing care. Convalescent facilities may be either an integral patient care unit of a general hospital or a facility physically separated from, but maintaining an affiliation with, all services in a general hospital.

O

Oil and Gas Drilling[594]

Equipment or improvements used or installed at an oil and gas location for the exploration, production, withdrawal, gathering, treatment, or processing of crude oil, condensate, E&P waste, or gas. Any well, wellhead, flowlines, tanks, surface equipment, or associated infrastructure used in the development, production, storage, or marketing of oil, natural gas, natural gas liquids, or other hydrocarbon resources.

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[591] New from Landscaping Ordinance adopted December 21, 2022.

[592] Revised definition of existing term.

[593] Renamed from “Nursing Home” and combined with “Convalescent Home” with new definition to align with Colorado Department of Public Health & Environment.

[594] New definition for existing term not currently defined.

Offenders[595]

For the purpose of community corrections facilities, persons accused or convicted of a felony, misdemeanor or other criminal offense.

Office[596]

Establishments that provide executive, management, administrative, or professional services, but not involving the sale of merchandise except as incidental to a permitted use. Typical examples include government, real estate, insurance, property management, investment, employment, travel, advertising, law, architecture, design, engineering, accounting, call centers, and similar offices.

Office and Personal Services (Use Category)[597]

Uses in this category provide executive, management, administrative, governmental, or professional services or are primarily engaged in the provision of informational, instructional, personal improvement, personal care, and similar services. Accessory uses may include retail sales, cafeterias, health facilities, and parking.

Off-site Improvement

Improvements required to be made off site as a result of an application for development and including, but not limited to, road widening and upgrading, stormwater facilities and traffic improvements.

Off-site Parking

Parking provided for a specific use, but located on a site other than the one on which the specific use is located.

Off-street Parking Space

The space required to park one vehicle, exclusive of access drives, and not on a public right-of-way.

Open Space

Any property or portion without any structure or impervious surface and not designated and used for a specific purpose.

Open Space Fee

A fee paid by the developer of a new residential development to the City for the purpose of acquisition and development of open space.

Ornamental Tree[598]

A tree that has a height and spread between 15 feet and 30 feet at maturity.

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[595] Definition currently included in the definition of Community Corrections Facility.

[596] Definition based on current "Office" use category details and definition of "Professional Office."

[597] New definition for new use category.

[598] New from Landscaping Ordinance adopted December 21, 2022.

Outdoor Display and Sales

Outdoor display and sales includes portable display taken inside at the close of each business day or a display of items of merchandise for immediate sale and open to customers for browsing (such as, but not limited to, operable autos, RVs, trucks, modular homes, hot tubs) that is permanently located outdoors. Retail displays including shelving or rack areas higher than six feet, wholesale merchandise displays and other areas not accessible to the general public are considered outdoor storage. This use does not include merchandise displayed immediately adjacent primary facade near the customer entrance(s) that does not protrude into parking areas or drive aisles or beyond the eaves, roof overhang or covered entrance area.

Outdoor Entertainment and Recreation

Outdoor facilities, excluding racetracks, for outdoor concerts, amusement parks, miniature golf, drive-in theaters, go-cart tracks, stadiums, and other similar outdoor activities, and that may provide limited bleacher-type seating for the convenience of users. This use includes facilities for outdoor sports such as private swimming pools, tennis and basketball courts, sports fields, and playgrounds.

Outdoor Living Area

Any property or portion thereof which is permanently set aside for public or private use, is landscaped with living plant material (a minimum of 75 percent coverage), and will not be further developed. The area can include landscape buffers. The area calculation excludes detention areas, parking areas, and driveways.

Outdoor Storage, Accessory[599]

An outdoor area used for the long-term deposit (more than 48 hours) of any goods, material, merchandise, or vehicles that occupy a volume of more than 150 cubic feet as an accessory use to and associated with a principal use on the property.

Outdoor Storage, Commercial[600]

An outdoor area in which storage spaces are used by consumers/tenants for short- and long-term storage of personal property. Consumers/tenants retain "care, custody and control" of their personal property. Outdoor storage includes, but is not limited to, camper/RV storage, commercial and industrial product storage (e.g. sand and gravel), as well as landscape storage and contractor storage.

Overburden

All the earth and other materials which lie above natural mineral deposits or materials disturbed from their natural state in the process of mining and/or other development.

[599] Revised definition to distinguish between accessory outdoor storage and new principal outdoor storage use.

[600] Consolidates and expands “Heavy Equipment Storage/Pipe Storage,” “Outdoor Storage or Loading,” Gas or Petroleum Storage,” and “Sand or Gravel Storage.”

Overflow Parking

Any off-street, ground level open area used for the temporary storage of excess motor vehicles.

Overlay District

A zone district which has been superimposed over basic districts to address development constraints which require special attention and treatment and to alert developers to issues they need to address in preparing an application for development.

Owner

An individual, firm, association, syndicate, partnership, or corporation having sufficient proprietary interest to seek development of land.

P

Parcel

An area of land defined by a legal description and recorded with the County Clerk and Recorder.

Park Impact Fee

A fee paid by the developer of a new residential development to the City for the purpose of acquisition and development of park facilities.

Park, Lake, Reservoir, or Other Open Space[601]

Uses of land that are characterized primarily by natural areas, large areas consisting mostly of vegetative landscaping or outdoor recreation, or community gardens, or public squares. Structural improvements are generally limited to those structures that facilitate the use of the land as park and open space. Accessory uses may include playgrounds, maintenance facilities, swimming pools, restrooms and dressing rooms, concessions, and parking.

Parks and Open Space (Use Category)[602]

Uses in this category focus on natural areas, large areas consisting mostly of vegetative landscaping or outdoor recreation, community gardens, or public squares. Lands tend to have few structures. Accessory uses may include clubhouses, playgrounds, maintenance facilities, concessions, and parking.

Parking Lot or Garage[603]

An off-street area or structure used for the parking of vehicles as a principal use of land. Parking is generally available to the public, and a fee is generally charged. Parking facilities that are accessory to a principal use are not considered commercial parking uses

Parkway Strip

The undeveloped portion of right-of-way between the back of curb and the detached sidewalk.

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[601] Revised definition for existing term.

[602] New definition for new use category.

[603] Replaces “Commercial Parking” use category.

Pasture, Commercial[604]

Land, including fenced fields, where plants, including but not limited to hay, grass, alfalfa, or corn are cultivated and irrigated or watered and are grown for the purpose of grazing.

Pedestrian Right-of-way

A right-of-way or easement dedicated for public pedestrian access.

Persigo Agreement

The agreement between the City of Grand Junction and Mesa County, signed on October 13, 1998, setting forth the agreed upon boundaries of the 201 Sewer District and how development and annexation shall occur within those boundaries.

Person

Natural persons as well as any other entity recognized by law, including: association, partnership, corporation, and joint venture, whether for-profit or nonprofit.

Personal Service[605]

A facility that provides individualized services generally related to personal needs. These include, but are not limited to, laundry, including cleaning and pressing service, beauty shops, barbershops, shoe repair, personal copying/shipping services, health spas, photographic studios, tailor/seamstress shop, indoor equipment/party/event rental, tanning salon, bicycle and sports equipment repair, small and large appliance repair, tattoo parlors and similar uses.

Petitioner

An applicant.

Planned Development (PD)

An area of land zoned and improved as a development for which the otherwise applicable bulk use and other requirements may be modified in order to allow for more flexible planning in conformance with the development approval process.

Planning Clearance

A permit that allows development to proceed, a use to be made or maintained or improvements, including structures to be built.

Planning Commission

The City of Grand Junction's Planning Commission. Also referred to as Commission.

[604] New definition for existing term not currently defined.

[605] New term and definition. Definition based on details from "Retail Sales and Services" use category and includes current "Repair, Small Appliance," "Repair, Large Appliance," and "Personal Services."

Plat

A map approved by the City which creates lots or tracts and is recorded, surveyed and legally described land, having appropriate dedication and/or restrictions, which is an instrument for recording of real estate interests with the Mesa County Clerk and Recorder's office.

Preliminary Plan

The map or maps of a proposed development and supporting materials which permit the evaluation of the proposal prior to final detailed engineering and design.

Preliminary Subdivision Plan

A map indicating the proposed layout of the subdivision or site plan that is submitted to the approving authority for preliminary approval.

Primary Development[606]

Any enclosed habitable structure on a permanent foundation, any engineered wall required for orderly development such as retaining walls, underground utilities, required paved surfaces such as roads, trails and/or sidewalks, and any site work required for public safety such as storm drain systems.

Primary Transmission Line

Either (GVP): Overhead D4 Line Size, or (Xcel) a three-phase mainline ("feeder") 600-amp or greater construction and with conductors greater than #4/0 ACSR.

Principal Arterial

A street, as identified in the Grand Junction Circulation Plan, which provides a network of continuous routes serving intrastate and interstate travel as well as interurban and intraurban travel.

Principal Structure

The structure in which the principal use of a property is conducted. This shall include any buildings which are attached to the principal structure by a covered structure.

Principal Use

The main or principal use of a parcel of land.

Private

Anything not owned or operated by the federal government, State government, or any political subdivision.

Produce Stand[607]

A temporary open air stand or place for the seasonal selling of agricultural products.

[606] New from Landscaping Ordinance adopted December 21, 2022.

[607] Revised to include new definition of agricultural products.

Property

A lot, parcel, tract or other real estate. Separate parcels, lots, tracts and/or other real estate which are under the same ownership and which adjoin or abut are, for the purpose of this Code, treated as one lot, parcel or tract or other real estate, even if classified as different tax parcels and even if separated by a right-of-way, watercourse or similar barrier.

Public

Anything owned or operated by the federal government, state government, or any political subdivision.

Public Building

Any building owned, leased or held by the United States of America, the State of Colorado, Mesa County, the City of Grand Junction, any school district or other agency or political subdivision, which building is used for governmental purposes.

Public Hearing

A public meeting for which public notice has been given and an opportunity for public testimony is provided.

Public Land for Dedication and Ownership

Parks, playgrounds, schools, drainage channels, trails, highways, roads and streets or other areas of land accepted by the City Council and dedicated for the public's use or benefit.

Public Meeting

A meeting of a board, Planning Commission, City Council or their representatives where the public may attend.

Public Notice

Notice to the public of a public hearing or meeting as required by State or local law. See GJMC 21.02.070(a)(3) and 21.02.080(g).

Public Trail

Any pathway designed for public recreation.

Q

R

Reclamation

Rehabilitation of plant cover, soil stability, water resources, and other measures which will allow or cause flora to permanently grow on land.

Recorded/Record

A document filed with and indexed by the Mesa County Clerk and Recorder.

Recreation and Entertainment (Use Category)[608]

Uses in this category include indoor and outdoor recreation and entertainment activities. Accessory uses may include limited retail, concessions, parking, and maintenance facilities.

Recreational Vehicle

All vehicles, with or without motive power, designed, converted or used to provide temporary living quarters that include four or more of the following permanently installed facilities: cooking, refrigeration or ice box, self-contained toilet, heating and/or air conditioning, potable water supply system including faucet and sink, separate 110 to 125 volt electrical power supply and/or LP gas supply. Recreational vehicles shall also include the following: all watercraft subject to registration by the State of Colorado, all motorcycles, mini bikes, all-terrain vehicles (ATVs), go-carts and similar vehicles with motive power that are prohibited from operating on a public street by the State of Colorado. All other vehicles and crafts designed to carry one or more adults used primarily for recreational purposes that are prohibited from operating on a public street by the State of Colorado, all trailers designed or used to carry any recreational vehicle described herein.

For the purpose of this Code, an empty trailer or a recreational vehicle not on a trailer shall each be counted as one recreational vehicle. However, a trailer carrying one or more recreational vehicles shall together be counted as one recreational vehicle. Also includes a semi-trailer, loaded or unloaded, utility trailers, loaded or unloaded, or any other type or use of a trailer.

Recycling Collection Facility

A structure or facility in which used materials such as papers, glassware, plastics, and metal cans are separated, recycled, and processed prior to shipment to others that will use those materials to manufacture new products.

Recycling Collection Point[609]

An incidental use that serves as a neighborhood drop-off point for temporary storage of non-hazardous recoverable or recyclable goods such as, but not limited to, newspapers, glassware, plastics, clothing and metal cans. No on-site processing of such items would be allowed.

Regulated Cannabis Cultivation Facility

An entity licensed to cultivate, prepare, and package cannabis and sell cannabis to retail cannabis stores, to cannabis product manufacturing facilities, and to other cannabis cultivation facilities, but not to consumer.

Regulated Cannabis Hospitality and Sales Business

A facility that cannot be mobile, that is licensed to permit the consumption of only the retail cannabis or retail cannabis products it has sold pursuant to the provisions of an enacted, initiated, or referred ordinance or resolution of the local jurisdiction in which the licensee operates.

[608] New definition for new use category.

[609] Revised definition.

Regulated Cannabis Products Manufacturing Facility

An entity licensed to purchase cannabis; manufacture, prepare, and package cannabis products; and sell cannabis and cannabis products to other cannabis product manufacturing facilities and to retail cannabis stores, but not to consumers.

Regulated Cannabis Store

An entity licensed to purchase regulated cannabis from regulated cannabis cultivation facilities and to sell regulated cannabis to consumers and regulated cannabis testing facilities that are licensed to analyze and certify the safety and potency of cannabis.

Regulated Cannabis Transporter Business

An entity or person that is licensed to transport retail cannabis and retail cannabis products from one regulated cannabis business to another regulated cannabis business and to temporarily store the transported regulated cannabis and regulated cannabis products at its licensed premises but is not authorized to sell regulated cannabis or regulated cannabis products under any circumstances.

Regulation

An applicable provision of this Code or any other requirement promulgated under this Code or the code of ordinances.

Renewable Energy Facility, Accessory[610]

The use of land for:

1. Solar collectors or other devices or structural design features of a structure that rely upon sunshine as an energy source and is capable of collecting, distributing, or storing the sun's radiant energy for a beneficial use;
2. Land area and equipment for the conversion of natural geothermal energy into energy for beneficial use; or
3. Wind energy systems.

Request

A writing seeking a Planning Clearance. This is the same as an application.

Residence

A home, abode, or place where an individual is actually living at a specified point in time.

Resort Cabin and Lodge[611]

A building or group of buildings, under single management and ownership, containing rooms and/or units available for temporary rental to transient guests, which serves as a destination point for visitors, and where the primary attraction is major natural areas, recreational features, or activities for persons on vacation.

[610] New term and definition.

[611] New definition for existing term that is not currently defined.

Restaurant[612]

An establishment serving food and/or beverages that are prepared, served, and consumed either within an enclosed building or accessory outdoor eating and drinking areas on the premises, taken out, or delivered.

Resubdivision

The changing of an existing parcel created by a plat and recorded with the County Clerk and Recorder.

Retail Sales (Use Category)[613]

Uses in this category involve the sale, lease, or rent of new or used products directly to the final consumer for whatever purpose, but not specifically or exclusively the purpose of resale. Accessory uses may include offices, parking, storage of goods, assembly, repackaging, or repair of goods for on-site sale.

Retail Sales and Service

Establishments engaged in selling, leasing, or renting goods or merchandise to the general public for personal or household consumption and rendering services incidental to the sale of such goods.

Retail Sales and Service, Small

A facility or establishment with up to 5,000 square feet of gross floor area.

Retail Sales and Service, Medium

A facility or establishment with between 5,001 and 10,000 square feet of gross floor area

Retail Sales and Service, Large[614]

A facility or establishment with between 10,001 and 60,000 square feet of gross floor area.

Retail Sales and Service, Big Box

A facility or establishment with more than 60,000 square feet of gross floor area.

Retaining Wall

A manmade barrier constructed for the purpose of stabilizing soil, retarding erosion, or terracing a parcel or site.

Revision

Minor changes to an application or approval. Revisions are changes that can be approved within the scope of GJMC 21.02.040(c).

Revocable Permit

A permit issued by the City Council, pursuant to Section 127 of the City Charter, allowing the construction in, or use of, a public right-of-way and revocable after 30 days' notice.

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[612] Revised definition.

[613] New definition for new use category.

[614] Includes current "Farm Implement/Equipment Sales/Service, "Feed Store"

Ridgeline

The highest elevation of a mountain chain or line of hills; the intersection of two roof surfaces forming the highest horizontal line of the roof.

Riding Academy, Roping or Equestrian Area[615]

A facility or place used for horse boarding (including equestrian pasture boarding) and/or equestrian activities for a fee, and/or for an exchange of goods or services. This includes facilities where horses are harbored and the general public may, for a fee, hire horses for riding.

Right-of-way

A strip of land acquired by reservation, dedication, forced dedication, prescription, or condemnation and intended to be occupied by a road, crosswalk, railroad, electric transmission lines, oil or gas pipeline, waterline, sanitary storm sewer, and other similar uses; generally, the right of one to pass over the property of another.

Roadway

The improved portion of a street within a right-of-way and/or easement.

Roof Line

The highest edge of the roof or the top of parapet, whichever establishes the top line of the structure when viewed in a horizontal plane.

Rooster[616]

A rooster shall be defined as any adult male domestic chicken which is three months of age or older.

Root Ball[617]

The mass formed by the roots of a plant and the soil surrounding them at the time of planting.

Rootzone[618]

The area of the ground around the base of the tree where rooting occurs, as measured from the trunk to a distance twice the radius of the canopy drip line.

Rubbish

Rubbish includes but is not limited to food waste, ashes and other solid, semisolid and liquid waste, by-products and generally decomposable residue taken from residences, commercial establishments and institutions. Rubbish may also be known as/referred to as “garbage,” “trash,” or “waste” as those terms are used and/or defined in this Code or any other City code, law, rule or regulation.

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[615] New definition for existing term not currently defined.

[616] Current 21.04.030(a)(3)(iii).

[617] New from Landscaping Ordinance adopted December 21, 2022.

[618] New from Landscaping Ordinance adopted December 21, 2022.

S

Safety Service Facility[619]

Facilities for the provision of local rapid response emergency services such as policing, firefighting, and mobile medical emergency services, including areas for the storage and maintenance of emergency vehicles and equipment and housing and feeding of emergency personnel.

Sanitary Facility

A facility providing a toilet and washbasin that may or may not be connected to a central sanitary sewer system.

Satellite Dish

An antenna, consisting of radiation elements that transmit or receive radiation signals, that is supported by a structure with or without a reflective component to the radiating dish, usually circular in shape with a parabolic curve design constructed of a solid or open mesh surface and intended for transmitting or receiving television, radio, microwave signals or other electromagnetic waves to or from earth satellites.

School, Boarding[620]

An educational institution at which pupils are provided with meals and lodging.

School, Public or Private[621]

A public or private institution that offers general academic instruction at preschool, kindergarten, elementary, and secondary levels.

School, Vocational, Technical, or Trade[622]

A secondary or higher education facility primarily teaching usable skills that prepares students for jobs in a trade or in industry, construction, or commerce, and meeting all applicable state requirements for a facility of its type

Screening

Shielding, concealing and effectively hiding from view of a person standing at ground level on an abutting site, or outside the area of the feature so screened by a wall, fence, hedge, berm or any combination of these methods, or any similar architectural or landscaped feature, such as a landscape perimeter strip.

Secured/Security

Cash, letter of credit or other readily available source of money.

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[619] New definition for an existing term.

[620] New definition for existing term.

[621] Consolidated Elementary and Secondary schools and new definition.

[622] New definition for existing term not currently defined.

Service Lines

Electric, gas, communication, water, sewer, irrigation and drainage lines providing local distribution or collection service.

Setback

The minimum distance between a structure and a property line of a parcel of land or other established reference point.

Shade Tree[623]

A tree that has a height and/or spread of 30 feet or greater at maturity.

Shooting Range, Indoor[624]

An indoor facility used for firearm target practice, competitions, or similar uses, including but not limited to archery, skeet, trap, paintball, and similar shooting activities.

Shooting Range, Outdoor[625]

An outdoor area or facility to be used for firearm target practice, competitions, or similar uses, including but not limited to archery, skeet, trap, and similar shooting activities.

Short-Term Rental[626]

A type of lodging wherein a dwelling unit, either in full or in part, is rented to a temporary occupant(s) for monetary consideration for fewer than 30 consecutive days. A bed and breakfast is a type of short-term rental. Likewise, a home used similar to a rooming/boarding house but where stays are fewer than 30 consecutive days is also a short-term rental. Short-term rental does not include emergency shelters.

Shrub

A woody plant, smaller than a tree, consisting of several small stems from the ground or small branches near the ground; may be deciduous or evergreen.

Sight Distance Triangle

A triangular-shaped portion of land established at street intersections in which nothing is erected, placed, planted, or allowed to grow in such a manner as to limit or obstruct the sight distance of motorists entering or leaving the intersection.

Sign-Related Definitions

Sign

Any device, fixture, placard, structure, painted surface, or part thereof that uses any color, word, written representation, graphic symbol, logo, letters, illumination, numbers, or writing to

[623] New from Landscaping Ordinance adopted December 21, 2022.

[624] New definition for existing term not currently defined.

[625] New definition for existing term not currently defined.

[626] This definition may be revised to reflect updates to the short-term rental regulations.

advertise, announce or identify the purpose of, a person or entity, to advertise or merchandise a product or service, or to communicate written information to the public. (See graphic.)

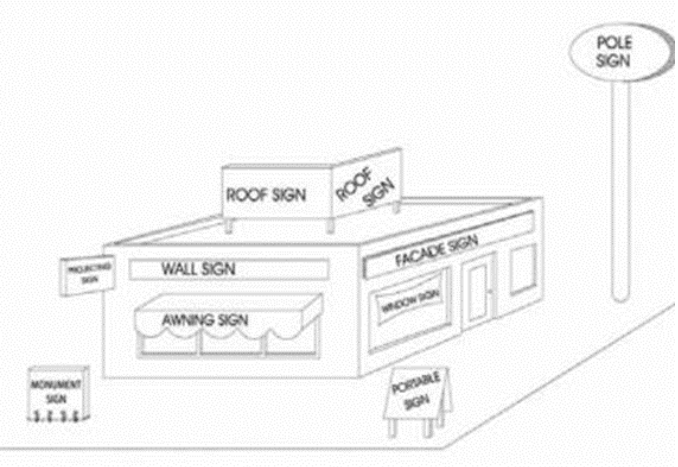


Figure 14.02-6 Sign Types

Sign, Awning

A sign that is mounted, painted or attached to an awning.

Sign, Monument

A sign other than a pole sign in which the entire bottom is in contact with, or is close to, the ground and is independent of any other structure.

Sign, Façade

A sign painted on a wall of a building with or without a background. A facade sign shall not project from the building on which it is painted.

Sign, Flush Wall

A sign attached to, or erected against, the wall of a structure which has the sign face in a plane parallel to the plane of the wall and which does not extend more than 12 inches from the building face. (See graphic above.)

Sign, Freestanding

A sign structure which is supported by one or more columns, uprights, poles or braces extended from the ground or which is erected on the ground. (See graphic above.)

Sign, Illegal

A sign which is in violation of the requirements of this Code except for those signs qualifying as nonconforming (see sign regulations, GJMC 21.06.070).

Sign, Integral

A sign that is carved into stone, concrete or similar material or made of bronze, aluminum, or other permanent type construction and made an integral part of the structure.

Sign, Permanent

A sign which is securely attached to the ground or a structure so that it cannot readily be moved.

Sign, Portable

A sign which is not permanently attached to the ground or a structure. A sign that is mounted or erected upon a vehicle, van, truck, automobile, bus, railroad car or other vehicle which is not registered and not in operating condition shall be considered a portable sign. (See graphic above.)

Sign, Projecting

A sign attached to a structure wall and extending outward from the wall more than 12 inches. (See graphic above.)

Sign, Roof Top

A sign that is mounted on the roof of a building or that is wholly dependent upon a building for support and that projects above the top walk or edge of a building with a flat roof, the eave line of a building with a gambrel, gable or hip roof, or the deck line of a building with a mansard roof. (See graphic above.)

Sign, Wind Driven

One or more banners, flags, pennants, ribbons, spinners, streamers, captive balloons or other objects or materials designed or intended to move when subjected to pressure by wind or breeze and by that movement attract attention and function as a sign (see definition of Sign).

Sign Without Backing

Any word, letter, emblem, insignia, figure or similar character or group thereof that is neither backed by, incorporated in, or otherwise made a part of any larger display.

Significant Landscape Feature

Any outstanding natural element, including, but not limited to, vegetation, rock outcrops, and prominent landforms.

Site Plan

The development plan for one or more lots on which is shown the existing and proposed conditions of the lot, including topography, vegetation, drainage, floodplains, wetlands and waterways; landscaping and open spaces, walkways, means of ingress and egress, circulation, utility services, structures and buildings, signs and lighting, berms, buffers, and screening devices, surrounding development, and any other information that reasonably may be required in order that an informed decision can be made by the approval authority.

Solid Waste Disposal or Processing Facility[627]

An area of land and any related facility owned or operated by the City of Grand Junction that is designed or operated for the purpose of disposing of solid waste on or in the land and at which solid waste is disposed of in or on the land.

SSID

Submittal Standards for Improvements and Development as adopted by the City of Grand Junction.

Staff

The staff of the Grand Junction Public Works and Planning Department.

Storage, Wholesale, and Warehousing (Use Category)[628]

Uses in this category are engaged in the storage or movement of goods for themselves or other businesses. Goods are generally delivered to other businesses or the final consumer, except for some will-call pickups. There are typically few customers present.

Street

Any public or private roadway, but not an alley.

Street, Primary

The principal frontage for a building site, as defined during site plan review.

Street, Side

The frontage that is not a primary street, as defined during site plan review.

Streetscape

The landscaping and other manmade objects located within the public right-of-way which add variety and are placed for aesthetic purposes as well as functional, pedestrian guidance and traffic control.

Structure

Anything constructed or erected which requires location on or in the ground, or is attached to something having a location on the ground or anything as defined by the International Building Code. Structures do not include piped ditches and their appurtenances, poles, lines, cables, transmission or distribution facilities of public utilities, freestanding mailboxes, on grade slabs, walks, driveways, landscaping materials or fences, except that fences in excess of six feet shall be considered a structure. (See also Building.)

Subdivision

The division of land into two or more parcels, separate interests including condominium(s) and leasehold interest(s), or interests in common, unless exempted of this Code. (See GJMC

[627] New definition for existing term not currently defined.

[628] New definition for new use category.

21.02.070(q).) Unless the method of disposition is adopted for the purpose of evading any provision or purpose of this Code, the term "subdivision" shall not apply to any division of land:

1. Which is created by order of any court in this State, but only if the City Attorney has received sufficient notice of the proposed order so that the City may object thereto, as its interests may dictate;
2. Which is created by a lien, mortgage, deed of trust, or any other security instrument which became effective prior to June 1, 1989;
3. Which is created by a security or unit of interest in any investment trust regulated under the laws of this State or any other interest in any investment entity which became effective prior to June 1, 1989;
4. Which creates cemetery lots;
5. Which creates an interest or interests in oil, gas, minerals or water which are now or hereafter severed from the surface ownership of real property; or
6. Which is created by the acquisition of an interest in land in the name of a husband and wife or other persons in joint tenancy or as tenants in common, so long as any partition so that the City may object thereto, as its interests may dictate; any such interest shall be deemed, for the purposes of this Code, as only one interest.

Suitable Plant List[629]

A list maintained by the Director of plant species and generally approved to be installed in accordance with this Code.

Surveyor

A land surveyor registered by the State of Colorado.

Swimming Pool, Community[630]

A swimming pool maintained by individuals for the use of more than one household and open to the public, maintained by a school, park district, municipality or other public not for profit organizations.

SWMM

The Stormwater Management Manual (GJMC Title 28) as adopted by the City.

T

TEDS

The Transportation and Engineering Design Standards (GJMC Title 29) as adopted by the City.

[629] New from Landscaping Ordinance adopted December 21, 2022.

[630] New definition for existing term not currently defined.

Telecommunication-Related Definitions

Alternative Structure

A structure that is not primarily constructed for the purpose of holding antennas but on which one or more antennas may be mounted, such as buildings, water tanks, pole signs, billboards, church steeples, and electric power transmission towers.

Amateur Radio Tower

A tower used for noncommercial amateur radio transmissions consistent with the "Complete FCC U.S. Amateur Part 97 Rules and Regulations" for amateur radio towers.

Ancillary Structure

For the purpose of this section, any form of development associated with a Telecommunications Facility, including foundations, concrete slabs on grade, guy anchors, generators, and transmission cable supports, but excluding equipment cabinets.

Antenna

Any apparatus designed for the transmitting and/or receiving of electromagnetic waves, including telephonic, radio or television communications. Types of elements include omni-directional (whip) antennas, sectionalized (panel) antennas, multi or single bay (FM and TV), yagi, or parabolic (dish) antennas.

Antenna Array

A single or group of antenna elements and associated mounting hardware, transmission lines, or other appurtenances which share a common attachment device such as a mounting frame or mounting support structure for the sole purpose of transmitting or receiving electromagnetic waves.

Antenna Element

Any antenna or antenna array.

ASR

The antenna structure registration number as required by the FAA and FCC.

Base Station

Equipment and nontower supporting structure at a fixed location that enable wireless telecommunications between user equipment and a communications network. Examples include transmission equipment mounted on a rooftop, water tank, silo or other above ground structure other than a tower. The term does not encompass a tower as defined herein or any equipment associated with a tower. "Base station" includes, but is not limited to:

3. Equipment associated with wireless telecommunications services such as private, broadcast, and public safety services, as well as unlicensed wireless services and fixed wireless services such as microwave backhaul;
4. Radio transceivers, antennas, coaxial or fiber optic cable, regular and backup power supplies, and comparable equipment, regardless of technological configuration (including distributed antenna systems and small cell networks);

5. Any structure other than a tower that, at the time the application is filed under this section, supports or houses equipment described in this definition that has been reviewed and approved under the applicable zoning or siting process, or under another City regulatory review process, even if the structure was not built for the sole or primary purpose of providing such support.

"Base station" does not include any structure that, at the time the application is filed under this section, does not support or house wireless communication equipment.

Breakpoint Technology

The engineering design of a monopole, or any applicable support structure, wherein a specified point on the monopole is designed to have stresses concentrated so that the point is at least five percent more susceptible to failure than any other point along the monopole so that in the event of a structural failure of the monopole, the failure will occur at the breakpoint rather than at the base plate, anchor bolts, or any other point on the monopole.

Broadband Facility

Any infrastructure used to deliver broadband services or for the provision of broadband service.

Broadband Service

Any technology identified by the U.S. Secretary of Agriculture as having the capacity to transmit data to enable a subscriber to the service to originate and receive high-quality Internet access, voice, data, graphics, and video. Broadband service includes, but is not limited to:

6. Cable Service. The one-way transmission to subscribers of video programming or other programming services and subscriber interaction required for the selection or use of such video programming or other programming service.

7. Telecommunications Service. The offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

8. Wireless Service. Data and telecommunications services, including commercial mobile services, commercial mobile data services, unlicensed wireless service and common carrier wireless exchange access services, as all of these terms are defined by federal law and regulations.

Co-Location

The mounting or installation of transmission equipment on an eligible support structure for the purpose of transmitting and/or receiving radio frequency signals for communications purposes so that installation of a new support structure will not be required.

Combined Antenna

An antenna or an antenna array designed and utilized to provide services for more than one wireless provider, or a single wireless provider utilizing more than one frequency band or spectrum, for the same or similar type of services.

Concealed

A tower, ancillary structure, or equipment compound that is not readily identifiable as a Telecommunications Facility and that is designed to be aesthetically compatible with existing and proposed building(s) and uses on a site or in the neighborhood or area. There are two types of concealed facilities:

1. Antenna attachments, including painted antenna and feed lines to match the color of a building or structure, faux windows, dormers or other architectural features that blend with an existing or proposed building or structure; and

2. A freestanding concealed tower which looks like something else that is common in the geographic region such as a church steeple, windmill, bell tower, clock tower, light standard, flagpole with a flag that is proportional in size to the height and girth of the tower, or tree that grows naturally or is commonly found in the area.

COW – "Cellular on Wheels"

A temporary PWSF placed on property to provide short term, high volume telecommunications services to a specific location and which can be easily removed from the property.

DAS – Distributed Antenna System

A system consisting of: (i) a number of remote communications nodes deployed throughout the desired coverage area, each including at least one antenna for transmission and reception; (ii) a high capacity signal transport medium (typically fiber optic cable) connecting each node to a central communications hub site; and (iii) radio transceivers located at the hub site (rather than at each individual node as is the case for small cells) to process or control the communications signals transmitted and received through the antennas.

DAS Hub

Ancillary equipment usually contained in a shelter or other enclosure which does not have any wireless transmission or receive equipment contained therein but is utilized in the deployment and operation of wireless DAS receive/transmit infrastructure that is located elsewhere.

Development Area

The area occupied by a Telecommunications Facility including areas inside or under an antenna-support structure's framework, equipment cabinets, ancillary structures, and/or access ways.

Dual Purpose Facility

A new banner pole, light stanchion, support tower for overhead electric lines, or other similar utility structure onto which one or more antenna(s) are or can be mounted or attached, and which is built for the primary purpose of providing PWSF.

Eligible Facilities Request

Any request for modification of an existing tower or base station involving co-location of new transmission equipment, removal of transmission equipment, or replacement of transmission equipment that does not substantially change the physical dimensions of such tower or base station.

Eligible Facility

Existing wireless tower or base station that has been approved through a local government land use review process prescribed for the tower or base station.

Eligible Support Structure

Any tower or base station existing at the time the application is filed with the City.

Equipment Cabinet

Any structure used exclusively to contain equipment necessary for the transmission or reception of communication signals.

Equipment Compound

The fenced-in area surrounding, inside or under a ground-based wireless communication facility containing ancillary structures and equipment (such as cabinets, shelters, and pedestals) necessary to operate an antenna that is above the base flood elevation.

Equipment Shelter

A self-contained building housing ancillary electronic equipment typically including a generator.

Existing

A constructed tower or base station is “existing” for purposes of this section if it has been reviewed and approved under an applicable City land use review process. “Existing” also includes a tower that was lawfully constructed but not reviewed because it was not in a zoned area when it was built.

Feed Lines

Cables or fiber optic lines used as the interconnecting media between the base station and the antenna.

Flush-Mounted

Antenna or antenna array attached to the face of a support structure or building such that no portion of the antenna(s) extend(s) above the height of the support structure or building. The maximum flush-mounting distance, if prescribed, shall be measured from the outside edge of the support structure or building to the inside edge of the antenna.

Geographic Search Ring

An area designated by a wireless provider or operator for a new base station and/or tower produced in accordance with generally accepted principles of wireless engineering.

Handoff Candidate

A wireless communication facility that receives call transference from another wireless facility, usually located in an adjacent first “tier” surrounding the initial wireless facility.

Least Visually Obtrusive Profile

The design of a Telecommunications Facility presenting the minimum visual profile necessary for proper function.

Nonconcealed

A Telecommunications Facility that is readily identifiable as such (whether freestanding or attached).

OTARD

Over the air reception devices which are limited to either a "dish" antenna one meter (39.37 inches) or less in diameter designed to receive direct broadcast satellite service, including direct-to-home satellite service, or to receive or transmit fixed wireless signals via satellite, or an antenna that is one meter or less in diameter and is designed to receive video programming services via broadband radio service (wireless cable), or to receive or transmit fixed wireless signals other than via satellite or an antenna that is designed to receive local television broadcast signals.

Personal Wireless Service Facility ("PWSF")

Any staffed or unstaffed location for the transmission and/or reception of radio frequency signals or other personal wireless communications, including commercial mobile services, unlicensed wireless services, wireless broadband services, and common carrier wireless exchange access services as defined in the Telecommunications Act of 1996, and usually consisting of an antenna or group of antennas, transmission cables, feed lines, equipment cabinets or shelters, and may include a tower. Facilities may include new or existing towers, replacement towers, co-location on existing towers, base station attached concealed and nonconcealed antenna, dual purpose facilities, concealed towers, and nonconcealed towers (monopoles, lattice and guyed), so long as those facilities are used in the provision of personal wireless services as that term is defined in the Telecommunications Act.

Qualified Co-Location Request

Co-location of PWSF on a tower or base station that creates a substantial change in the facility but is entitled to processing within 90 days under 47 U.S.C. §332(c)(7).

Radio Frequency Emissions

Any electromagnetic radiation or other communications signal emitted from an antenna or antenna-related equipment.

Radio Frequency Propagation Analysis

Computer modeling to show the level of signal saturation in a given geographical area.

Replacement

A modification of an existing tower to increase the height, or to improve its integrity, by replacing or removing one or several tower(s) located in proximity to a proposed new tower in order to encourage compliance with this section, or improve aesthetics or functionality of the overall wireless network.

Satellite Earth Station

A single or group of parabolic or dish antennas mounted to a support device that may be a pole or truss assembly attached to a foundation in the ground, or in some other configuration,

including the associated separate equipment cabinets necessary for the transmission or reception of wireless communications signals with satellites.

Site

For towers other than towers in the rights-of-way, the boundaries of the leased or owned property on which the facilities are or are proposed to be situated.

Small Cell Facility

A wireless service facility that meets both of the following qualifications:

1. Each antenna is located inside an enclosure of no more than three cubic feet in volume or, in the case of an antenna that has exposed elements, the antenna and all of its exposed elements could fit within an enclosure of no more than three cubic feet; and
2. Primary equipment enclosures are no larger than 17 cubic feet in volume. The following associated equipment may be located outside of the primary equipment enclosure and, if so located, is not included in the calculation of equipment volume: electric meter, concealment, telecommunications demarcation box, ground-based enclosures, backup power systems, grounding equipment, power transfer switch, and cutoff switch.

Small Cell Network

A collection of interrelated small cell facilities designed to deliver wireless service.

Stanchion

A vertical support structure generally utilized to support exterior lighting elements.

Streamlined Processing

Expedited review process for co-locations required by the federal government (Congress and/or the FCC) for PWSF.

Substantial Change

A modification or co-location constitutes a "substantial change" of an eligible support structure if it meets any of the following criteria:

1. A PWSF co-location or modification of an existing antenna-supporting structure not in a right-of-way increases the overall height of the antenna-supporting structure, antenna and/or antenna array more than 10 percent or 20 feet, whichever is greater. A PWSF co-location on an existing antenna-supporting structure within a right-of-way increases the overall height of the antenna-supporting structure, antenna and/or antenna array more than 10 percent or 10 feet, whichever is greater.
2. A PWSF co-location for towers not in a right-of-way protrudes from the antenna-supporting structure more than 20 feet or the width of the structure at the elevation of the co-location, and for towers within a right-of-way, protrudes from the antenna-supporting structure more than six feet.
3. A PWSF co-location on an existing antenna-supporting structure fails to meet current building code requirements (including windloading).

4. A PWSF co-location adds more than four additional equipment cabinets or one additional equipment shelter.
5. A PWSF co-location requires excavation outside of existing leased or owned parcel or existing easements.
6. A PWSF co-location defeats any existing concealment elements of the antenna-supporting structure.
7. A PWSF co-location fails to comply with all conditions associated with the prior approval of the antenna-supporting structure except for modification of parameters as permitted in this section.

Support Structure

Anything constructed or erected, the use of which requires permanent location on the ground, or attachment to something having a permanent location on the ground.

Telecommunications Facility(ies)

At a specific physical location, one or more antenna, tower, base station, mechanical and/or electronic equipment, conduit, cable, and associated structures, enclosures, assemblages, devices and supporting elements that generate or transmit nonionizing electromagnetic radiation or light operating to produce a signal used for communication, including but not limited to all types of communication facilities defined further herein.

Temporary PWSF

A temporary tower or other structure that provides interim short-term telecommunications needed to meet an immediate demand for service in the event of an emergency or a public event where a permanent wireless network is unavailable or insufficient to satisfy the temporary increase in demand or when permanent PWSF equipment is temporarily unavailable or off line.

Transmission Equipment

Equipment that facilitates transmission of communication service (whether commercial, private, broadcast, microwave, public, public safety, licensed or unlicensed, fixed or wireless), such as radio transceivers, antennas, coaxial or fiber-optic cable, and regular and backup power supply.

Tower

Any support structure built for the primary purpose of supporting any antennas and associated facilities for commercial, private, broadcast, microwave, public, public safety, licensed or unlicensed, and/or fixed or wireless services. A tower may be concealed or nonconcealed. Nonconcealed towers include:

1. Guyed. A style of tower consisting of a single truss assembly composed of sections with bracing incorporated. The sections are attached to each other, and the assembly is attached to a foundation and supported by a series of wires that are connected to anchors placed in the ground or on a building.

2. Lattice. A self-supporting tapered style of tower that consists of vertical and horizontal supports with multiple legs and cross bracing, and metal crossed strips or bars to support antennas.

3. Monopole. A style of freestanding tower consisting of a single shaft usually composed of two or more hollow sections that are in turn attached to a foundation. This type of tower is designed to support itself without the use of guy wires or other stabilization devices. These facilities are mounted to a foundation that rests on or in the ground or on a building's roof. All feed lines shall be installed within the shaft of the structure.

Tower Base

The foundation, usually concrete, on which the tower and other support equipment are situated. For measurement calculations, the tower base is that point on the foundation reached by dropping a perpendicular from the geometric center of the tower.

Tower Height

The vertical distance measured from the grade line to the highest point of the tower, including any antenna, lighting or other equipment affixed thereto.

Tower Site

The land area that contains, or will contain, a proposed tower, equipment compound, support structures and other related buildings and improvements.

Wireless Service Facility

A Telecommunications Facility for the provision of wireless services.

Temporary Use or Structure

Any use or structure placed on a parcel of land for a period of 120 days or less, unless otherwise permitted by GJMC 21.04.050(f).

Three Frontage Lot

A lot that fronts on three public streets.

Traffic

As calculated by the Director, according to National or other Director approved objective standards, such as the Institute of Traffic Engineers publications. If an applicant provides proof that actual traffic will be different, the Director may vary from the approved standards.

Transfer Facility, Medical and Hazardous Waste[631]

A facility at which solid or liquid medical and/or hazardous wastes are transferred from collection vehicles to another vehicle or container for transportation from one mode of transportation to another.

[631] New definition for existing term not currently defined.

Transfer Facility, Solid Waste[632]

A facility at which non-medical or hazardous refuse awaiting transportation to a disposal site is transferred from one type of collection vehicle to another. Refuse may be sorted and repackaged at a transfer station.

Transient

Housing or accommodations which are typically occupied by residents for periods of two weeks or less, including, but not limited to, hotels, motels and short term rentals.

Transmission Line

An electric line (115 KV and over) and appurtenant facilities; or pipelines/conveyors (10 inches diameter or larger) and appurtenant facilities for transporting natural resources, chemicals, petroleum derivatives, or waste substances.

Transportation (Use Category)[633]

Uses in this category are primarily associated with bus, train, and aircraft facilities.

Transportation Depot[634]

Land and buildings used as a relay station for the transfer of a load of freight from one vehicle to another or from one party to another. Long-term or accessory storage is not permitted in a transportation depot.

Travel Trailer

A vehicle or portable unit mounted on its own chassis and wheels which does not exceed eight feet in width and/or 40 feet in length, is drawn by a motor vehicle, and provides temporary living quarters for recreational, camping or travel use.

Tree

A woody perennial plant having a single, usually elongate main stem generally with few or no branches on its lower part.

Tree, Deciduous

Plants that drop their foliage annually before becoming dormant.

Tree Canopy Coverage[635]

The area of ground directly beneath the leaves and branches of trees.

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[632] Replaces “Non-Medical or Hazardous Waste Transfer Station” and new definition.

[633] New definition for new use category.

[634] Replaces and adds a new definition for the currently undefined, “Bus/Railroad Depot.”

[635] New from Landscaping Ordinance adopted December 21, 2022.

Truck Stop[636]

A facility for the servicing, repair, and maintenance of motor vehicles, including the dispensing of motor fuels or other petroleum products directly into the vehicles. A truck stop may include a restaurant, overnight accommodations, showers, and other facilities intended to serve travelers.

Turf[637]

Grasses planted to form a dense growth of leaf blades and roots, such as Kentucky Blue Grass and similar species used for planting lawns.

201 Planning Area

A regional plan for sewage collection and treatment to prevent pollution of the State's waters; the boundaries are defined by the official map, a copy of which is kept by the Director.

U

Underground Pressurized Irrigation System

A watering system for landscaped areas, consisting of underground pressurized pipes connected to sprinkler heads, bubbler heads, or drip systems such that 100 percent irrigation water coverage is provided.

Unoccupied

A dwelling in which no individual resides or a public, commercial, or industrial building, where no storage or use of equipment, merchandise, or machinery is kept for a period of time.

Urban Agriculture[638]

The use of a parcel of land five acres or smaller in size for the cultivation of food and/or horticultural crops, composting, aquaponics, aquaculture and/or hydroponics. This use may include the production of food products from food grown on the premises and accessory keeping of animals in accordance with City regulations.

Urban Area

The definite boundary inside which the only development will occur by annexing to the City. See 1998 Persigo City/County Agreement.

Use

The purpose for which land or a structure is designed, arranged, intended or occupied.

Use, Interim

The type of buildings and activities existing in an area, or on a specific site or parcel, for an interim period of time. Such interim use shall not hinder the ability to redevelop the site or parcel at the

[636] New term to replace "Truck Parking Area" with expanded definition.

[637] New from Landscaping Ordinance adopted December 21, 2022.

[638] New term and definition.

density or intensity envisioned by the Comprehensive Plan. The scope and duration of an interim use shall be determined by Special Dimensional Permit and approved by the City Council.

Utilities

Any agency that provides essential or basic services and related facilities such as electricity, gas, water (domestic and irrigation), sewage disposal, drainage systems, solid waste disposal, television, telecommunications, telephone, or railway.

Utility Facility, Basic[639]

Utility facilities that are necessary to support legally established uses and involve utility structures such as water and sewage pump stations, electrical substations, telephone exchanges, poles or cables, switch boxes, transformer boxes, cap banks, and underground water and sewer lines.

Utility Facility, Major[640]

A facility providing an important regional utility service, such as water, sewer, or drainage, that normally entails construction of new buildings or structures, and that typically has employees on the site on an ongoing basis. Examples include but are not limited to: water works, sewage treatment plants, reservoirs, regional storm water detention ponds and other similar facilities.

Utility Structures

Electric transformers, switch boxes, telephone pedestals and telephone boxes, cable television boxes, traffic control boxes, and similar devices.

Utility Uses (Use Category)[641]

Uses in this category includes all lines, buildings, easements, passageways, or structures used or intended to be used by any public or private utility related to the provision, distribution, collection, transmission, or disposal of power, oil, gas, water, sanitary sewage, communication signals, or other similar services at a local or regional level.

V

Variance

A grant of relief from the requirements of this Code which permits construction in a manner that would otherwise be prohibited by this Code.

Vehicle Fleet Operations Center[642]

A central facility for the dispatch, distribution, storage, staging, and loading of vehicles that are owned, leased, or operated for a common purpose, with or without associated offices. Typical uses include, but are not limited to, ambulance service, taxi dispatch, meals-on-wheels dispatch, staging areas for shared vehicle services, and other operations that require frequent arrival and departure

[639] Revised current characteristics description of “Basic Utilities.”

[640] Replaces current “Utility Treatment, Production, or Service Facility” and new definition.

[641] New definition for new use category.

[642] Replaces current “Delivery and Dispatch Services.”

of cars or vans such as courier, delivery, and express services, cleaning services, key and lock services, security services, and taxi services.

Vehicle Fuel Sales or Service Station[643]

A facility limited to retail sales to the public of gasoline, biodiesel, electricity, ethanol fuel blends, hydrogen, natural gas, or other fuels for motor vehicles, as well as motor oil, lubricants, travel aides, and minor automobile accessories. Accessory use may include a car wash and convenience food and beverage sales.

Vehicle Impound Lot

A lot for the storage of vehicles which have been towed or otherwise moved to the lot by a towing carrier permitted to operate pursuant to § 40-13-101 C.R.S. et seq., in which lot no vehicle dismantling or repair work occurs.

Vehicle Repair, Major[644]

An establishment primarily engaged in the repair or maintenance of motor vehicles, trailers, and similar large mechanical equipment, including paint, upholstery, muffler, transmission work, tire recapping and major engine and engine part overhaul. Accessory uses include outdoor repair, storage, and staging areas.

Vehicle Repair, Minor[645]

An establishment primarily engaged in the repair or maintenance of motor vehicles, trailers, and similar mechanical equipment, including brake, muffler, tire repair and change, lubrication, and tune ups, and vehicle bodywork or painting, provided it is conducted within a completely enclosed building.

Vehicle Sales, Rental, and Leasing, Heavy[646]

An establishment that specializes in the sale, display, lease, rental, or storage of heavy equipment including, but not limited to, tractors, trucks with a gross vehicle weight of over 10,000 pounds, semi-trucks and/or trailers, boats, recreational vehicles, and other large equipment.

Vehicle Sales, Rental, and Leasing, Light[647]

An establishment that specializes in the sale, display, lease, rental, of light motor vehicles, including automobiles, vans, light trucks, and light trailers.

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[643] New definition to replace “Gasoline Service Station.” Did not carry forward the distinguishing of “light” versus “heavy.”

[644] New term and definition. Includes current “Tire Recapping and Storage.”

[645] Consolidates and expands current “Auto and Light Truck Mechanical Repair” and “Body Shop”.

[646] New term and definition. Includes current “Rental Service” uses.

[647] New term and definition. Includes current “Rental Service” uses.

Vehicle Wash[648]

Any building or premises or portions of the building or premises used for washing motor vehicles, including the use of automatic or semiautomatic application of cleaner, brushes, rinse water, and heat for drying.

Vehicles and Equipment (Use Category)[649]

Uses in this category include a broad range of uses for the maintenance, sale, or rental of motor vehicles and related equipment. Accessory uses may include incidental repair and storage and offices.

Vested Right

A right that cannot be changed or altered by changes in regulation.

W

Wall

1. The vertical exterior surface of a building;
2. Vertical interior surfaces that divide a building's space into rooms; or
3. A vertical architectural partition used to divide, separate or enclose an outside area, a masonry fence (see definition of "fence").

Waste and Salvage (Use Category)[650]

Uses in this category receive solid or liquid wastes from others for disposal on the site or for transfer to another location. The category includes uses that collect sanitary wastes, or uses that manufacture or produce goods or energy from the composting of organic material or processing of scrap or waste material. Waste and salvage uses also include uses that receive hazardous wastes from others. Accessory uses may include recycling of materials, offices, and repackaging and shipment of by-products.

Water Wise

Landscape methods which conserve water through the use of drought-tolerant plants, planting and irrigation techniques.

Watercourse

Any natural or artificial stream, river, creek, ditch, channel, canal, conduit, culvert, drain, waterway, gully, ravine, or wash in which water flows in a definite direction or course, either continuously or intermittently, and has a definite channel, bed, and bank and includes any area adjacent thereto subject to inundation by reason of overflow or floodwater.

[648] Replaces current "Car Wash, Gasoline Service Station, Quick Lube."

[649] New definition for new use category.

[650] New definition for new use category.

Wholesale or Warehouse[651]

A facility that is used for the selling of merchandise to retailers; to industrial, commercial, institutional, or professional business users, or to other wholesalers; or acting as agents or brokers and buying merchandise for, selling merchandise to such individuals or companies, or the storage of merchandise, stock, vehicles, furnishings, supplies, and other trade or business material.

Working Day

A business day; those days the Public Works and Community Development Department are open to the public for business. Federal holidays, Saturdays and Sundays are not working days.

X

Xeriscape or Xeriscaping[652]

Landscape plantings that reduce the need for irrigation.

Y

Yard

An existing or required open space on a parcel with a principal structure. A yard shall be open, unoccupied and unobstructed from the ground to the sky, except as otherwise provided in this Code.

Yard, Front

A yard extending across the full width and depth of the lot between a road right-of-way or access easement line and the nearest line or point of the building. (For flag lots, see Yard, side.)

Yard, Rear

A yard extending across the full width and depth of the lot between the rear lot line and the nearest line or point of the building.

Yard Setback

The minimum horizontal distance between any building and the property line.

Yard, Side

A yard extending from the front yard to the rear yard between the side lot line and the nearest line or point of the building. This side yard definition may apply for three sides of a flag lot if the flagpole portion of the lot exceeds the front yard setback.

Yard, Side Setback

The minimum horizontal distance between any building and the side property line.

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[651] Consolidates current "Wholesale Sales" and "Warehouse and Freight Movement" use category descriptions with new definition.

[652] New from Landscaping Ordinance adopted December 21, 2022.

Z

Zero Lot Line

The location of a building on a lot in such a manner that one or more of the building sides rests directly on a lot line.

Zone District

A mapped area with a particular set of rules and regulations which limits the types of uses. “Zone” is the same as “district.”

Zoo[653]

A facility, indoor or outdoor, where animals are kept for viewing by the public, and that may be accredited by the American Zoological Association.

[653] New definition for an existing term not currently defined.

ZONING & DEVELOPMENT CODE COMMITTEE 2022-2023

No.	Name	Background/Profession	Member of Comprehensive Plan Advisory Committee
1	Erin Nix	Director of Educational Testing & Accom. at CMU	X
2	Colin St. Clair	Neighborhood Advocate, Real Estate Broker	
3	Kevin Bray	Bray Real Estate, Developer	
4	Mike Foster	Coldwell Banker, Commercial Broker	X
5	Ivan Geer	River City Engineering, Professional Engineer	X
6	Mark Austin	Austin Civil Group, Professional Engineer	
7	Ron Abeloe	Chaparral West/Bella Partners, HBA, AMGD, WCCA	
8	Jane Quimby	La Plata Communities, Colorado West Land Trust	
9	Shelley Dackonish	Dufford Waldeck Law, Land Use Attorney	
10	Candace Carnahan	Grand Junction Chamber of Commerce	
11	Jonathan Purdy	Horizon Drive BID Executive Director	X
12	Brandon Stam	Downtown Grand Junction	
13	Bill Wade	Former Planning Commissioner, Homeward Bound	
14	Emilee Powell	Housing Resources of Colorado	
15	Jill Norris	Grand Junction Housing Authority	
16	Nancy Strippel	Parks and Recreation Advisory Board	
17	Andrew Teske	Planning Commission Chair	
18	Keith Ehlers	Planning Commission, Consultant	X

Grand Junction Planning Commission

Regular Session

Item #3.

Meeting Date: March 28, 2023

Presented By: Nicole Galehouse, Principal Planner

Department: Community Development

Submitted By: Nicole Galehouse, Principal Planner

Information

SUBJECT:

An Ordinance Amending Ordinance No. 4986 and Adopting the One Grand Junction Comprehensive Plan with Revised Zone Districts to be Consistent with the Zoning & Development Code Update

RECOMMENDATION:

Staff recommends approval of the request.

EXECUTIVE SUMMARY:

On December 16, 2020 the Grand Junction City Council adopted Ordinance No. 4971, which approved the 2020 *One Grand Junction Comprehensive Plan* ("Plan"). It was contemplated by the Comprehensive Plan that the Zoning and Development Code ("Code"), including the Official Zone District Map, would be reviewed to ensure that it effectively implements the vision of the Comprehensive Plan and be amended where it did not. The City began this process in 2021 and it is being finalized for adoption in April 2023. During this update, the zone districts have been modified through consolidation and renaming. As a result, it is necessary that Chapter 3, Land Use Designations, be updated to avoid any confusion about what zone districts implement each designation.

BACKGROUND OR DETAILED INFORMATION:

BACKGROUND

On December 16, 2020 the Grand Junction City Council adopted Ordinance No. 4971. The Ordinance approved the 2020 *One Grand Junction Comprehensive Plan* ("Plan") as recommended by the Grand Junction Planning Commission except for an area of land of approximately 60 acres generally located north of H Road and east of 24 3/8 Road some of which land is presently in the City and some of which is not. The City Council supported a Residential Low designation; the Planning Commission

recommended the Residential Rural designation.

On February 18, 2021 the Mesa County Planning Commission (MCPC) approved the Plan's future land use maps except for the designation of the 60 acres as Residential Low; the MCPC approved the Plan map with Residential Rural for that area.

On March 17, 2021 the Grand Junction City Council adopted Ordinance No. 4986. The Ordinance amended the Land Use Map to reflect the MCPC decision and designated the aforementioned 60 acres as Residential Rural.

The 2020 *One Grand Junction Comprehensive Plan* is intended to serve as a guide to public and private growth decisions through the year 2040. Besides a statement of the community's vision for its own future and a guide for providing direction to achieve that vision, the Plan is shaped by the community's values, ideals and aspirations about the management of the community's resources. In addition to defining the community's view of its future, the Plan describes *Plan Principles*, states goals, and includes maps show intended uses, boundaries and opportunities in order to help the community implement and achieve the desired future.

It was contemplated by the Comprehensive Plan that the Zoning and Development Code ("Code"), including the Official Zone District Map, would be reviewed to ensure that it effectively implements the vision of the Comprehensive Plan and be amended where it did not. The City began this process in 2021 and it is being finalized for adoption in April 2023. During this update, the zone districts have been modified through consolidation and renaming. As a result, it is necessary that Chapter 3, Land Use Designations, be updated to avoid any confusion about what zone districts implement each designation.

ANALYSIS

As part of the update to the Zoning and Development Code (Code), the existing zone districts were evaluated for opportunities to consolidate, be more precise, retire districts that do not implement the Comprehensive Plan, and remove districts that are not being utilized. Table 21.03-1, excerpted from the draft revised Code, shows the recommended transitions in the zone district nomenclature. The proposed ordinance amends the Comprehensive Plan, Chapter 3, Land Use Designations to reflect the recommendations of the revised Code.

Table 21.03-1: Zone Districts Summary		
Legacy Districts[51]	**Updated District Titles**	**Section**
Residential		
R-R: Residential – Rural	Residential – Rural, R-R	21.03.050(d)
R-E: Residential – Estate	Residential – Estate Retired, R-ER	21.03.050(e)
R-1: Residential – 1	Residential 1 Retired, R-1R	21.03.050(f)
R-2: Residential – 2	Residential 2 Retired, R-2R	21.03.050(g)
R-4: Residential – 4	Residential Low 4, RL-4	21.03.050(h)
R-5: Residential – 5	Residential Low 5, RL-5	0
R-8: Residential – 8	Residential Medium 8, RM-8	0
R-12: Residential – 12	Residential Medium 12, RM-12	21.03.050(k)
R-16: Residential – 16	Residential High 16, RH-16	21.03.050(l)
R-24: Residential – 24	Residential High 24, RH-24	21.03.050(m)
Mixed-Use Commercial		
R-O: Residential – Office	Mixed-Use Neighborhood, MU-1	21.03.060(c)
B-1: Neighborhood Business	[Combined with R-O into MU-1]	
B-2: Downtown Business	Mixed-Use Downtown, MU-3	21.03.060(e)
M-U: Mixed Use	Mixed-Use Light Commercial, MU-2	21.03.060(d)
C-1: Light Commercial	[Combined with M-U into MU-2]	
BP: Business Park Mixed-Use	[Combined with M-U into MU-2]	
C-2 General Commercial	Commercial General, CG	21.03.060(f)
MXR: Mixed Use Residential	[Combined with Residential Districts]	
MXG: Mixed Use General	[Combined with closest MU district][52]	
MXS: Mixed Use Shopfront	[Combined with closest MU district]	
MXOC: Mixed Use Opportunity Corridor	[Combined with MU-2]	
Industrial		
I-O: Industrial/Office Park	Industrial/Office Park Retired, I-OR	21.03.070(d)
I-1: Light Industrial	Industrial Light, I-1	21.03.070(c)
I-2: General Industrial	Industrial General, I-2	21.03.070(f)
Public, Parks, and Open Space		
CSR: Community Services and Recreation (Parks and Open Space only)	Public Parks and Open Space, P-1	21.03.080(c)
CSR: Community Services and Recreation (Public, Civic and Institutional Facilities)	Public, Civic, and Institutional Campus, P-2	21.03.080(d)
Planned Development		
PD: Planned Development	Planned Development, PD	21.03.100
Overlay		
AE: Airport Environs Overlay	Airport Environs Overlay, AE	21.03.090
H Road/Northwest Area	H Road/Northwest Area	GJMC Title 22
North Avenue Overlay	North Avenue Overlay	GJMC Title 23
Greater Downtown Overlay	Greater Downtown Overlay	GJMC Title 24
24 Road Corridor Standards	24 Road Corridor Standards	GJMC Title 25
North Seventh Avenue Historic Residential District	North Seventh Avenue Historic Residential District	GJMC Title 26
Horizon Drive District Overlay	Horizon Drive District Overlay	GJMC Title 27

The criteria for review are set forth in Section 21.02.130(c)(1) of the Zoning and Development Code, which provides that the City may amend the Comprehensive Plan if the proposed changes are consistent with the vision, goals, and policies of the Comprehensive Plan and must meet one or more of the following rezone criteria as identified:

(1) Subsequent events have invalidated the original premises and findings; and/or

The proposed amendment to the Comprehensive Plan implements recommendations from the principles and goals. It is not predicated on any changes that would invalidate the original premises and findings that established the 2020 One Grand Junction Comprehensive Plan. Therefore, staff finds that this criterion has not been met.

(2) The character and/or condition of the area has changed such that the amendment is consistent with the Plan; and/or

The character and condition of the community has not changed in any substantial way since the adoption of the Plan. Staff finds that this criterion has not been met.

(3) Public and community facilities are adequate to serve the type and scope of land use proposed; and/or

There is no land use proposed with this Comprehensive Plan amendment since it was adopted in 2020. The amendment proposes renaming the implementing zone districts for land use designations, but does not contemplate changes to intensity or density of the categories. This criterion was designed to evaluate changes to land use and therefore staff finds that it is not applicable to this request.

(4) An inadequate supply of suitably designated land is available in the community, as defined by the presiding body, to accommodate the proposed land use; and/or

Again, this criterion was designed to evaluate changes to land use. Since the proposed amendment is to text of the Plan only, staff finds that it is not applicable to this request.

(5) The community or area, as defined by the presiding body, will derive benefits from the proposed amendment.

The community and area, defined by the Urban Development Boundary, will benefit from this proposed request. The proposed changes will allow for continuity between the Comprehensive Plan and the Zoning and Development Code. This will increase the predictability of the Plan and allow for simple implementation of the land use designations. Therefore, staff finds that this criterion has been met.

In addition to the above criteria, the City may rezone property if the proposed changes are consistent with the vision, goals, and policies of the Comprehensive Plan. The following provides an analysis of relevant sections of the Comprehensive Plan that support this request.

Chapter 5: Implementation and Monitoring, Updates and Amendments, Minor Amendments. The Comprehensive Plan sets out a process for minor amendments to the Plan, qualifying "minor" to include "revisions to one or a few sections of the Plan as a result of the adoption of subarea plans, or a specific issue, policy, or directive from City Council". Three criteria are included for evaluation of minor amendment:

(1) The existing Comprehensive Plan and/or any related element thereof requires the proposed amendment; and

Plan Principle 3, Responsible and Managed Growth, contains a directive to ensure that the zoning and development regulations are consistent with the Comprehensive Plan. The Zoning and Development Code is being amended to implement other strategies from the Comprehensive Plan, and as part of that effort the zone district names are being revised. In order to be consistent with the Comprehensive Plan, Chapter 3, the names of the zone districts that implement the land use designations must also be revised. Staff finds that this criterion has been met.

(2) The community or area will derive benefits from the proposed amendment; and

As discussed with the Zoning Code criteria, the community and area, defined by the Urban Development Boundary, will benefit from this proposed request. The proposed

changes will allow for continuity between the Comprehensive Plan and the Zoning and Development Code. This will increase the predictability of the Plan and allow for simple implementation of the land use designations. Therefore, staff finds that this criterion has been met.

(3) It will be consistent with the vision, goals, principles, and policies of One Grand Junction Comprehensive Plan and the elements thereof.

Plan Principle 11 speaks to the importance of an Effective and Transparent Government. To meet these qualities, the City is always evaluating processes and tools to find ways to improve. The revisions to the Zoning and Development Code are an example of this in which the regulations and zone district were evaluated to be efficient and improve clarity and predictability. Combined with the directive outlined in criterion 1 above, the proposed text amendments support the vision, goals, principles, and policies of the Plan. Staff finds that this criterion has been met.

RECOMMENDATION AND FINDINGS OF FACT

After reviewing CPA-2023-177, a request to amend the 2020 *One Grand Junction Comprehensive Plan* to revise the names of the implementing zone districts in Chapter 3, the following findings of fact have been made:

1. The proposed amendments to the Zoning and Development Code are useful in that they ensure the health, safety, and general welfare of the public, and refine processes that assist in the logical and orderly development of the city as described in the background information of this report.
2. The proposed amendments to the Comprehensive Plan support the following goals of the comprehensive plan:

    - Planning Principal 3: Responsible and Managed Growth; strategy 1(e) – Zoning and Development Code

    Ensure zoning and development regulations are consistent with the Comprehensive Plan.

    - Land Use Plan: Relationship to Existing Zoning

    The Code, including the Official Zone District Map, should be reviewed to ensure that it effectively implements the vision of the Comprehensive Plan.

Therefore, Staff recommends approval of this request with the condition Ordinance No. _____, amending the City of Grand Junction Zoning and Development Code is adopted by City Council.

SUGGESTED MOTION:

Mr. Chairman, on the Comprehensive Plan Amendment, City file number CPA-2023-177, I move that the Planning Commission forward a recommendation of approval to City Council with the findings of fact and condition as listed in the staff report.

Attachments

1. Comparison of Changes
2. Draft Ordinance - Comp Plan Revisions
3. DRAFT Grand Junction Comprehensive Plan 03.24.23









Land Use Designations

Parcels within the UDB have been assigned one of nine land use designations. Typical density for residential uses, as well as development character, activity, and other considerations are provided to define each designation. These land use designations cover the full range of land use types within Grand Junction and should serve as the basis for determining compatible zone districts.

Rural Residential

Range of Density

- Up to 1 dwelling unit per 5 acres.

Land Uses

- Primary: residential, agricultural operations such as farms, orchards, pastures.
- Secondary: open space, home-based businesses, accessory dwelling units.

Characteristics

- Comprised of residential uses with varying housing types on larger lots.
- Allows for the development of residential uses complementing existing rural, large undeveloped lots, and agricultural properties.
- May be located where public services and infrastructure are limited.
- May be located between rural and more intensive residential uses, or at the City's edge to ensure compatibility with unincorporated and rural lands.
- Central services are generally not needed unless located nearby to existing services.

Implementing Zone Districts

- Rural Residential (R-R)
- Community Services and Recreation (CSR)

Residential Low

Range of Density

- Between 2 and 5.5 dwelling units per acre.

Land Uses

- Primary: residential, accessory dwelling units.
- Secondary: Open space and parks, schools, places of worship, home-based businesses, public/institutional uses, other complementary neighborhood uses.

Characteristics

- Comprised of residential uses with varying housing types and lot sizes.
- Secondary uses are designed in a manner to fit the character of the neighborhood.
- Provide a transition between the open, less-developed edges of Grand Junction and the denser urban areas toward the City's center.
- May be located where public services and infrastructure are limited.

Implementing Zone Districts

- Residential-4 (R-4 du/ac)
- Residential-5 (R-5 du/ac)
- Community Services and Recreation (CSR)

Residential Medium

Range of Density

- Between 5.5 and 12 dwelling units per acre.

Characteristics

- Comprised of residential uses with a range of housing types and densities.
- Typically located in areas within walking distance of services and amenities and public transit.
- Provides housing near commercial and employment areas.

Land Uses

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, other complementary neighborhood uses.

Implementing Zone Districts

- Residential-8 (R-8 du/ac)
- Residential-12 (R-12 du/ac)
- Community Services and Recreation (CSR)
- Mixed Use Residential (MXR-3)
- Mixed Use General (MXG-3)
- Mixed Use Shopfront (MXS-3)

Residential High

Range of Density

- Greater than 12 dwelling units per acre.

Land Uses

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, neighborhood retail or services, other complementary neighborhood uses.

Characteristics

- Comprised of residential uses with a range of housing types and densities.
- In new neighborhoods, housing types should be mixed rather than segregated by type or density.
- Typically located in areas within walking distance of services and amenities.
- Located near public transit and active transportation routes.
- Integrates retail or service areas into overall development/neighborhood.

Implementing Zone Districts

- Residential-16 (R-16 du/ac)
- Residential-24 (R-24 du/ac)
- Community Services and Recreation (CSR)
- Residential Office (R-O)
- Neighborhood Business (B-1)
- Mixed Use (M-U)
- Mixed Use Residential (MXR-3, 5, 8)
- Mixed Use General (MXG-3, 5)
- Mixed Use Shopfront (MXS-3, 5)

ADOPTED
COMPREHENSIVE PLAN



Mixed Use

Range of Density

- Greater than 8 dwelling units per acre.

Land Uses

- Primary: commercial, retail, employment, and service-oriented uses, higher density housing.
- Secondary: parks, schools, places of worship, other public/institutional uses.

Characteristics

- Provides opportunities for higher density/intensity of development with a mix of uses along transportation corridors and within districts such as the University District to serve adjacent neighborhoods and the broader community.
- Provides residential uses with a range of higher densities and types.
- Located in areas within walking distance of services and amenities where pedestrian- and transit-oriented development is desired.

Implementing Zone Districts

- Residential-16 (R-16 du/ac)
- Residential-24 (R-24 du/ac)
- Community Services and Recreation (CSR)
- Residential Office (R-O)
- Neighborhood Business (B-1)
- Downtown Business (B-2)
- Mixed Use (M-U)
- Business Park (B-P)
- Mixed Use Residential (MXR-3, 5, 8)
- Mixed Use General (MXG-3, 5, 8)
- Mixed Use Shopfront (MXS-3, 5, 8)
- Mixed Use Opportunity Corridors (MXOC)



Commercial

Range of Density

- 16 or more dwelling units per acre.

Land Uses

- Primary: commercial, offices, retail, employment, medical campus/hospitals, and service-oriented uses.
- Secondary: higher density housing, small warehouses, light industrial uses such as manufacturing, assembly, technology and distribution, places of worship, other-public/institutional uses.

Characteristics

- Provides for concentrated areas of retail, services, and employment that support both City residents and those in the surrounding region.
- Located at intersections or in areas along major local, state, and interstate roadways.

Implementing Zone Districts

- Mixed Use (M-U)
- Business Park (B-P)
- Industrial/Office Park (I-O)
- Light Commercial (C-1)
- General Commercial (C-2)
- Mixed Use Residential (MXR- 8)
- Mixed Use General (MXG-3, 5, 8)
- Mixed Use Shopfront (MXS-3, 5, 8)
- Mixed Use Opportunity Corridors (MXOC)



Industrial

Range of Density

- Not applicable.

Characteristics

- Provides opportunities for industrial uses that typically have greater impacts on surrounding areas.
- Generally situated away from residential areas; however, smaller commercial activities or buffering may serve to transition between industrial and residential developments.
- Provides industrial areas near the airport for businesses reliant on the airport for transportation of goods.

Land Uses

- Primary: light and heavy industrial uses including manufacturing, processing, assembly, warehousing and distribution, outdoor storage.
- Secondary: commercial services, mining, and sand or gravel operations.

Implementing Zone Districts

- General Commercial (C-2)
- Industrial/Office Park (I-O)
- Light Industrial (I-1)
- General Industrial (I-2)



Airport

Range of Density

- Not applicable.

Land Uses

- Primary: aviation uses including infrastructure, facilities, and buildings needed to support aircraft and airport operations consistent with the Grand Junction Regional Airport Master Plan.

Characteristics

- Provides for the facilities, operations, and infrastructure necessary to maintain and operate the Grand Junction Regional Airport.

Implementing Zone Districts

- Planned Airport Development (PAD)



Parks and Open Space

Range of Density

- Not applicable.

Primary Land Uses

- Primary: parks, open space, drainageways, natural areas, lands preserved by a conservation easement.
- Secondary: cemetery, environmentally-sensitive lands, recreational facilities.

Characteristics

- Provides for active and passive recreational needs of the community.
- Protects the scenic and environmental quality of sensitive natural areas.
- Protects areas within the floodway and some areas within the 100-year floodplain that may be unsuitable for development.
- Generally owned by public agencies; however, many also include privately-owned spaces such as golf courses or HOA open space or conserved private lands.

Implementing Zone Districts

- Community Services and Recreation (CSR)

ADOPTED
COMPREHENSIVE PLAN









Land Use Designations

Parcels within the UDB have been assigned one of nine land use designations. Typical density for residential uses, as well as development character, activity, and other considerations are provided to define each designation. These land use designations cover the full range of land use types within Grand Junction and should serve as the basis for determining compatible zone districts.

Rural Residential

Range of Density

- Up to 1 dwelling unit per 5 acres.

Land Uses

- Primary: residential, agricultural operations such as farms, orchards, pastures.
- Secondary: open space, home-based businesses, accessory dwelling units.

Characteristics

- Comprised of residential uses with varying housing types on larger lots.
- Allows for the development of residential uses complementing existing rural, large undeveloped lots, and agricultural properties.
- May be located where public services and infrastructure are limited.
- May be located between rural and more intensive residential uses, or at the City's edge to ensure compatibility with unincorporated and rural lands.
- Central services are generally not needed unless located nearby to existing services.

Implementing Zone Districts

- Rural Residential (R-R)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)

Residential Low

Range of Density

- Between 2 and 5.5 dwelling units per acre.

Land Uses

- Primary: residential, accessory dwelling units.
- Secondary: Open space and parks, schools, places of worship, home-based businesses, public/institutional uses, other complementary neighborhood uses.

Characteristics

- Comprised of residential uses with varying housing types and lot sizes.
- Secondary uses are designed in a manner to fit the character of the neighborhood.
- Provide a transition between the open, less-developed edges of Grand Junction and the denser urban areas toward the City's center.
- May be located where public services and infrastructure are limited.

Implementing Zone Districts

- Residential Low 4 (RL-4)
- Residential Low 5 (RL-5)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)

Residential Medium

Range of Density

- Between 5.5 and 12 dwelling units per acre.

Characteristics

- Comprised of residential uses with a range of housing types and densities.
- Typically located in areas within walking distance of services and amenities and public transit.
- Provides housing near commercial and employment areas.

Land Uses

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, other complementary neighborhood uses.

Implementing Zone Districts

- Residential Medium 8 (RM-8)
- Residential Medium 12 (RM-12)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)

Residential High

Range of Density

- Greater than 12 dwelling units per acre.

Land Uses

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, neighborhood retail or services, other complementary neighborhood uses.

Characteristics

- Comprised of residential uses with a range of housing types and densities.
- In new neighborhoods, housing types should be mixed rather than segregated by type or density.
- Typically located in areas within walking distance of services and amenities.
- Located near public transit and active transportation routes.
- Integrates retail or service areas into overall development/neighborhood.

Implementing Zone Districts

- Residential High 16 (RH-16)
- Residential High 24 (RH-24)
- Mixed-Use Neighborhood (MU-1)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)

DRAFT
FOR PUBLIC REVIEW



Mixed Use

Range of Density

- Greater than 8 dwelling units per acre.

Land Uses

- Primary: commercial, retail, employment, and service-oriented uses, higher density housing.
- Secondary: parks, schools, places of worship, other public/institutional uses.

Characteristics

- Provides opportunities for higher density/intensity of development with a mix of uses along transportation corridors and within districts such as the University District to serve adjacent neighborhoods and the broader community.
- Provides residential uses with a range of higher densities and types.
- Located in areas within walking distance of services and amenities where pedestrian- and transit-oriented development is desired.

Implementing Zone Districts

- Residential High 16 (RH-16)
- Residential High 24 (RH-24)
- Mixed-Use Neighborhood (MU-1)
- Mixed-Use Light Commercial (MU-2)
- Mixed-Use Downtown (MU-3)
- Public and Parks Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)



Commercial

Range of Density

- 16 or more dwelling units per acre.

Land Uses

- Primary: commercial, offices, retail, employment, medical campus/hospitals, and service-oriented uses.
- Secondary: higher density housing, small warehouses, light industrial uses such as manufacturing, assembly, technology and distribution, places of worship, other-public/institutional uses.

Characteristics

- Provides for concentrated areas of retail, services, and employment that support both City residents and those in the surrounding region.
- Located at intersections or in areas along major local, state, and interstate roadways.

Implementing Zone Districts

- Mixed-Use Light Commercial (MU-2)
- Commercial General (CG)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)



Industrial

Range of Density

- Not applicable.

Characteristics

- Provides opportunities for industrial uses that typically have greater impacts on surrounding areas.
- Generally situated away from residential areas; however, smaller commercial activities or buffering may serve to transition between industrial and residential developments.
- Provides industrial areas near the airport for businesses reliant on the airport for transportation of goods.

Land Uses

- Primary: light and heavy industrial uses including manufacturing, processing, assembly, warehousing and distribution, outdoor storage.
- Secondary: commercial services, mining, and sand or gravel operations.

Implementing Zone Districts

- Commercial General (CG)
- Industrial Light (I-1)
- Industrial General (I-2)



Airport

Range of Density

- Not applicable.

Land Uses

- Primary: aviation uses including infrastructure, facilities, and buildings needed to support aircraft and airport operations consistent with the Grand Junction Regional Airport Master Plan.

Characteristics

- Provides for the facilities, operations, and infrastructure necessary to maintain and operate the Grand Junction Regional Airport.

Implementing Zone Districts

- Public, Civic, and Institutional Campus (P-2)



Parks and Open Space

Range of Density

- Not applicable.

Primary Land Uses

- Primary: parks, open space, drainageways, natural areas, lands preserved by a conservation easement.
- Secondary: cemetery, environmentally-sensitive lands, recreational facilities.

Characteristics

- Provides for active and passive recreational needs of the community.
- Protects the scenic and environmental quality of sensitive natural areas.
- Protects areas within the floodway and some areas within the 100-year floodplain that may be unsuitable for development.
- Generally owned by public agencies; however, many also include privately-owned spaces such as golf courses or HOA open space or conserved private lands.

Implementing Zone Districts

- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)

DRAFT
FOR PUBLIC REVIEW

CITY OF GRAND JUNCTION, COLORADO

ORDINANCE NO. _____

AN ORDINANCE AMENDING ORDINANCE NO. 4986 AND ADOPTING THE 2020 *ONE GRAND JUNCTION COMPREHENSIVE PLAN* WITH REVISED ZONE DISTRICTS TO BE CONSISTENT WITH THE ZONING & DEVELOPMENT CODE UPDATE

Recitals

On December 16, 2020 the Grand Junction City Council adopted Ordinance No. 4971. The Ordinance approved the 2020 *One Grand Junction Comprehensive Plan* ("Plan") as recommended by the Grand Junction Planning Commission except for an area of land of approximately 60 acres generally located north of H Road and east of 24 3/8 Road some of which land is presently in the City and some of which is not. The City Council supported a Residential Low designation; the Planning Commission recommended the Residential Rural designation.

On February 18, 2021 the Mesa County Planning Commission (MCPC) approved the Plan's future land use maps except for the designation of the 60 acres as Residential Low; the MCPC approved the Plan map with Residential Rural for that area.

On March 17, 2021 the Grand Junction City Council adopted Ordinance No. 4986. The Ordinance amended the Land Use Map to reflect the MCPC decision and designated the aforementioned 60 acres as Residential Rural.

The 2020 *One Grand Junction Comprehensive Plan* is intended to serve as a guide to public and private growth decisions through the year 2040. Besides a statement of the community's vision for its own future and a guide for providing direction to achieve that vision, the Plan is shaped by the community's values, ideals and aspirations about the management of the community's resources. In addition to defining the community's view of its future, the Plan describes *Plan Principles*, states goals and maps show intended uses, boundaries and opportunities in order to help the community implement and achieve the desired future.

It was contemplated by the Comprehensive Plan that the Zoning and Development Code ("Code"), including the Official Zone District Map, would be reviewed to ensure that it effectively implements the vision of the Comprehensive Plan and be amended where it did not. The City began this process in 2021 and it is being finalized for adoption in April 2023. During this update, the zone districts have been modified through consolidation and renaming. As a result, it is necessary that Chapter 3, Land Use Designations, be updated to avoid any confusion about what zone districts implement each designation.

Hence, the City Planning Commission and City staff recommend the City Council amend Ordinance No. 4986 to adopt as final the April 19, 2023 version of the 2020 *One Grand*

Junction Comprehensive Plan subject to the condition that Ordinance No. _____, amending the City of Grand Junction Zoning and Development Code is adopted by City Council.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND JUNCTION THAT:

That the 2020 *One Grand Junction Comprehensive Plan* of the City of Grand Junction, Colorado and Mesa County for the joint planning area defined and described in the future land use maps as a part thereof all in the form of the document attached hereto, is hereby adopted.

Furthermore, be it ordained that Ordinance No. 4986 is amended in accordance herewith.

The full text of this Ordinance, including the amended 2020 *One Grand Junction Comprehensive Plan,* as hereby adopted in accordance with paragraph 51 of the Charter of the City of Grand Junction, shall be published in pamphlet form with notice published in accordance with the Charter.

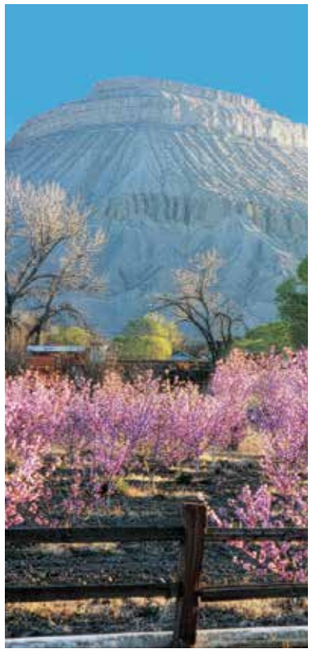
INTRODUCED on first reading the 5th day of April 2023 and ordered published in pamphlet form.

ADOPTED on second reading the 19th day of April 2023 and ordered published in pamphlet form.

ATTEST:

_____
Anna M. Stout
President of the City Council

_____
Amy Phillips
City Clerk
















ONE GRAND JUNCTION COMPREHENSIVE PLAN

Adopted December 16, 2020 and March 17, 2021
Amended April 19, 2023

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ONE GRAND JUNCTION COMPREHENSIVE PLAN

Acknowledgments

A special thank you to the residents of the City of Grand Junction and the greater Grand Junction Community who participated in the planning process for the One Grand Junction Comprehensive Plan. This Plan reflects the contributions and insights of the residents, businesspersons, property owners, representatives from various groups and organizations, and other community stakeholders. The Comprehensive Plan Advisory Committee was instrumental in guiding the planning process.

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Kraig Andrews, Mayor Pro Tem
Rick Taggart
Chuck McDaniel
Phyllis Norris
Phillip Pe'a
Anna Stout

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Christian Reece, Vice Chair
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George Gatseos
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land use & affordable housing

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LETTER FROM THE CITY MANAGER

Grand Junction is a community that is unique unto itself. With a history defined by a cyclical economy, Grand Junction is poised to enter a new era and an exciting future. A diversifying economy, a recent boom in tourism centered around its many cultural and recreational assets, and world-class natural beauty, Grand Junction attracts community members who are committed to its success while continuing the tradition of being a welcoming and friendly community.

It is my pleasure to present the One Grand Junction Comprehensive Plan. How our city looks and feels is shaped by our Comprehensive Plan. This Plan represents the next chapter in long-range community planning in Grand Junction. It is an update to the previous plan, which was adopted in 2010. Updating of the One Grand Junction Comprehensive Plan is a multi-year project - one which includes multiple phases of public and stakeholder engagement as well as the utilization of a variety of engagement tools used to actively engage with the community in a meaningful way.

One Grand Junction reflects the input of thousands of individuals as well as numerous organizations and agencies that contributed to the plan process. With this Plan, we celebrate our past accomplishments while also recognizing future challenges and opportunities. With our long-range vision and plan principles, One Grand Junction Comprehensive Plan will shape decision-making and funding priorities to implement the future the community desires.

-Greg Caton
City Manager



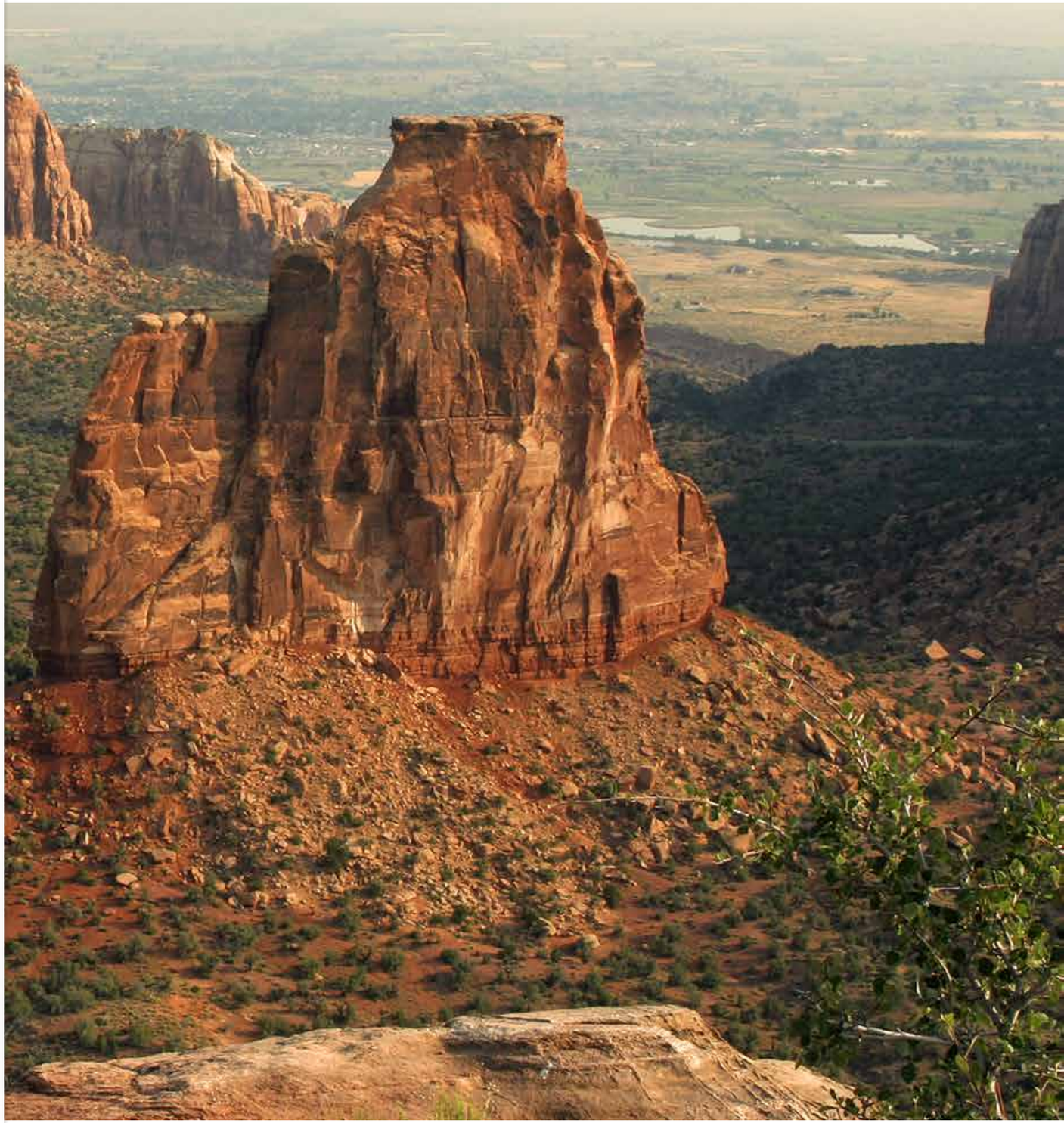


CHAPTER 1
INTRODUCTION

This document is an update to the City of Grand Junction's previous Comprehensive Plan, which was adopted in 2010 and supersedes and replaces it. The updated Plan addresses changes that have occurred in the last decade and sets a course to guide decision-making for the next 10 to 20 years.

Grand Junction is authorized to prepare a comprehensive plan as a long-range guiding document to achieve its vision and goals under Colorado Revised Statutes §30-28-106 and §31-23-206. The One Grand Junction Comprehensive Plan addresses issues within the municipal boundary of the City as well as in its planning area including topics such as public safety, transportation, parks and recreation, education, community identity, inclusivity, resiliency, economic development, and resource stewardship, all that collectively work to achieve the community's vision. The One Grand Junction Comprehensive Plan also provides the policy framework for regulatory tools like zoning, and annexations and establishes a framework for fiscally responsible and well-managed growth.

The Comprehensive Plan is not just a policy document for the City organization; it is a guide for the entire community that envisions the kind of place we desire in the future, sets the overall direction for the changes we want, and outlines the steps we will need to take to get there. It is not a definitive course of action or a legally binding obligation of what must be done. Rather, it is a guidance document that describes what the community would like to become and what steps and actions, partnerships, and policies will move the City forward to achieving its vision.



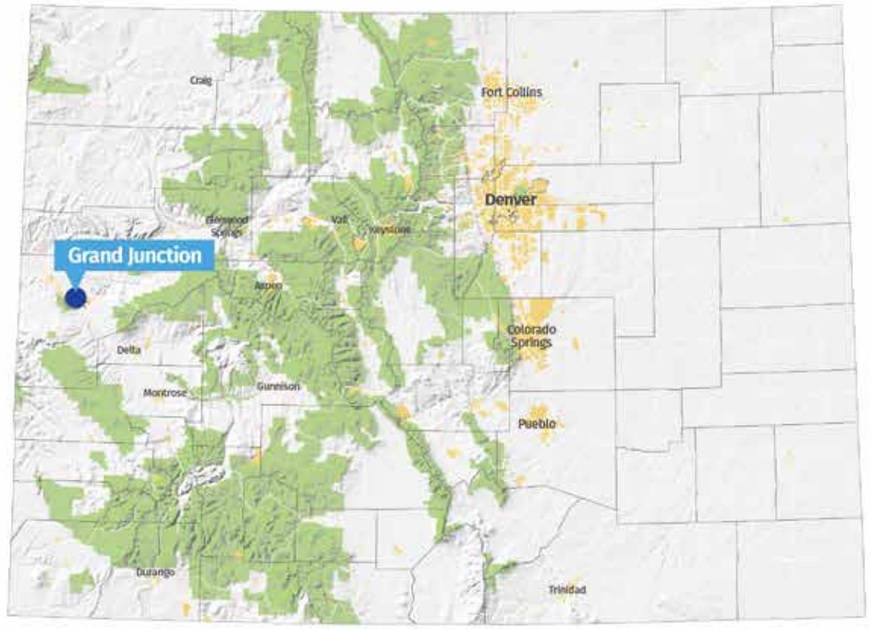
Planning Area

Geographical Considerations

The City of Grand Junction is the county seat and largest municipality in Mesa County, located about 20 miles from Colorado's western border with Utah. The city encompasses roughly 40 square miles in the center of Mesa County between the City of Fruita and the Town of Palisade. It is the largest city on the Western Slope and a central hub between the cities of Denver and Salt Lake City along Interstate 70. The city is flanked in all directions, except to the northwest, by natural topography and public lands including Bureau of Land Management (BLM) lands (North, East, South, and West) as well as by lands maintained by the National Parks Service (NPS) designated as the Colorado National Monument.

Urban Development Boundary (UDB)

The Urban Development Boundary (UDB) was adopted jointly by the City and Mesa County as part of the 2010 Comprehensive Plan and continues with limited modifications to be the boundary within which the City actively plans for growth through the One Grand Junction Comprehensive Plan. Analysis conducted in 2010 that was revisited as part of the 2020 planning efforts to update found the UDB should continue to serve as the boundary for urban level development and that, based on demographic and market studies, logical and orderly growth could be accommodated within the UDB in terms of both current and long-term needs.



Parts of the Plan

One Grand Junction is organized into six distinct sections:

Chapter 1: Introduction

Presents the purpose of the Comprehensive Plan, how it should be used and updated and key factors in its development.

Chapter 2: Plan Principles

Establishes the community vision that guides the Comprehensive Plan and establishes goals and strategies for implementation.

Chapter 3: Growth and Land Use

Illustrates and describes the type and location of future land uses within Grand Junction. This section also addresses target service levels for specific City services.

Chapter 4: Area-Specific Policies

Outlines a vision and site-specific recommendations for two subareas: "Lower Downtown" and the "24 Road Corridor." Includes commercial, industrial, and mixed use area-specific policies.

Chapter 5: Implementation and Monitoring

Presents specific actions that the City should pursue as it seeks to implement recommendations of the One Grand Junction Comprehensive Plan.

Appendices

Presents maps, graphics, and information from the planning process, including the Issues and Opportunities Report.

Planning Area

Growth Constraints

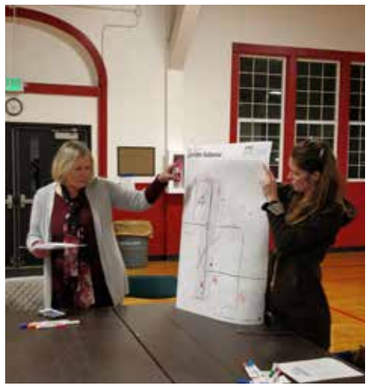
- Cooperative Planning Area (CPA)
- Colorado National Monument
- Bureau of Land Management

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary









Comprehensive Plan in Context

Relationship between the Comprehensive Plan and Zoning

The Zoning and Development Code ("Code"), Title 21 of the Grand Junction Municipal Code, regulates and directs the development of property. The Code provides that zoning and development actions shall be consistent with the Comprehensive Plan. The requirement for consistency between the Comprehensive Plan and the City's Code should be maintained. In doing so, the Code, including the Official Zone District Map, should be reviewed to ensure that it effectively implements the vision of the Comprehensive plan-or be amended to do so. Absent action by the property owner or the City, existing zoning remains in place.

Relationship between the Comprehensive Plan and the Municipal Code

Further, the City's Municipal Code should be reviewed to ensure consistency with the vision and recommendations of the Comprehensive Plan.

Relationship to Other Plans

Previously adopted plans, studies, and reports completed by or for the City of Grand Junction are important to the current comprehensive planning process. The 2010 Comprehensive Plan is first among these as it contains many guiding principles and information that have remained relevant to the City's vision a decade later. In addition, many of the 2010 Comprehensive Plan policies and recommendations remain consistent with the One Grand Junction Plan. Where this consistency occurs, polices and recommendations from the previous plan have been incorporated into the One Grand Junction Plan.

Other plans such as neighborhood or "subarea plans," downtown plans, and other community plans also remain important for City long-term planning and provide for a more granular assessment and recommendations for specific areas (e.g. Redlands Area Plan, Pear Park Neighborhood Plan) or specific services (e.g. Parks and Recreation Master Plan, Circulation Plan, and Wireless Master Plan). These plans remain guiding documents to the City and should be reviewed for consistency with One Grand Junction Comprehensive Plan and updated periodically.

Relationship to Three-Mile Plan

Colorado law (C.R.S. §31-12-101, et. seq) provides, among other things, that no municipal annexation may occur that would have the effect of extending a municipal boundary more than three miles in any direction from the limits of the current municipal boundary in any one year. The law also requires that, before completion of any annexation within the three-mile area, the annexing municipality must have a plan that generally describes the proposed location, character, and extent of public infrastructure and proposed land uses, all as more particularly described in the statute. According to law, such a plan shall be updated at least once annually.

The law does not expressly establish whether the entire three-mile boundary area or just the area of the annexation is to be planned by the three-mile plan. However, and as is the case in Grand Junction, because the City's master planning includes consideration of annexation policies, the elements of a three-mile plan are incorporated in the City's Comprehensive Plan. As such and pursuant to C.R.S. §31.12.101, et seq, the City recognizes this Comprehensive Plan and its Urban Development Boundary as the City's Three-Mile Plan.









Timeframe/ Planning Horizon

The One Grand Junction Comprehensive Plan is a blueprint for the future that will guide the City in its decision making for the next 10 to 20 years. Plan monitoring, amendments, and updates will ensure timely adjustments to the timeframe as strategies are achieved and unforeseen changes occur.

Process Overview

One Grand Junction is a product of a community-driven planning process that incorporated engagement with residents, business owners, local officials, City staff, service providers, a Comprehensive Plan Advisory Committee (CPAC), and other community stakeholders. The planning process centered around four phases:

Phase 1: Issues and Opportunities Identification

This phase included extensive public outreach through community meetings, focus groups, online engagement, and interviews. The outreach was supplemented with field reconnaissance; inventories; and reading and analysis of past plans, studies, and policy initiatives. It also included analysis of demographic trends and market factors including industrial, office, housing, and retail market sectors that assist in informing the trajectory of Grand Junction. The phase culminated in the production of an Issues and Opportunities Report (IOR) that summarized existing conditions in Grand Junction at the outset of the planning process. The document was made available to the public on October 15, 2019.

Phase 2: Community Values and Vision

This phase developed and confirmed ideas regarding Grand Junction's collective values and community vision. Visioning statements were based on community input, a public workshop, and feedback from the Comprehensive Plan Advisory Committee (CPAC). Subsequently, goals and strategies were developed to implement these vision statements.

Phase 3: Subareas

Detailed subarea plans provide more specific recommendations for two key areas of Grand Junction. The subareas were selected through discussion and input with the planning team and the CPAC. A subareas workshop with the public, as well as online tools, were utilized to solicit input. The community explored site-level improvements in the identified subareas and provided direct feedback into the development of the subarea plans.

Phase 4: Plan Development

Drawn from the community engagement and input, the last phase of the Plan development included the overall organization of plan principles and their corresponding goals and strategies. This phase included the finalization of specific actions, partnerships, and policies necessary to implement the One Grand Junction Comprehensive Plan. This phase included meetings with the CPAC and a public open house to seek feedback on the draft. It also included workshops with the City's Planning Commission and City Council to review the draft plan before adoption.

Public Engagement and Outreach

A long-range comprehensive plan needs to be built on a foundation of community engagement. From the beginning, the planning process focused on creating opportunities for residents and stakeholders to have conversations about the challenges the City faces, the opportunities in front of the City and the assets available within the community. Engagement for each phase of the process emphasized a range of tools including small/focused group discussions, interactive online engagement and surveys, workshops, and presentations to groups across the City. The City also strived to provide avenues for engagement to segments of the community that historically do not readily engage in planning processes and to seek input that better aligns with demographics.

Targeted outreach was designed for students and youth, those that are or identify as Latino or Hispanic ethnicity and Spanish-speaking residents.

Additionally, the City appointed a group of 16 citizens called the Comprehensive Plan Advisory Committee (CPAC) that met multiple times during the planning process to provide critical feedback, guidance, and direction on the formation of the plan.

A full summary of public outreach can be found in the Appendices.

CHAPTER 2
PLAN PRINCIPLES

One Grand Junction's Eleven Plan Principles examine "Where We Are Today". Each Plan Principle includes a "Where We Are Going" section describing Grand Junction in the year 2040 and provides a retrospective of the accomplishments and successes that will have occurred since the Plan's adoption. The Plan Principles were derived directly from ideas and themes generated during the community outreach process and provide a foundation for One Grand Junction's recommendations and policies. These eleven plan principles listed below and presented in this chapter establish goals and strategies to help to community achieve its vision.

- *Plan Principle 1: Collective Identity*
- *Plan Principle 2: Resilient and Diverse Economy*
- *Plan Principle 3: Responsible and Managed Growth*
- *Plan Principle 4: Downtown and University Districts*
- *Plan Principle 5: Strong Neighborhoods and Housing Choices*
- *Plan Principle 6: Efficient and Connected Transportation*
- *Plan Principle 7: Great Places and Recreation*
- *Plan Principle 8: Resource Stewardship*
- *Plan Principle 9: Quality Education and Facilities*
- *Plan Principle 10: Safe, Healthy, and Inclusive Community*
- *Plan Principle 11: Effective and Transparent Government*



Plan Principle 1: Collective Identity







Where We Are Today

Sense of Place

Belonging, identity, and a sense of community shape daily life for residents in Grand Junction. Rooted in shared experiences and the history of the place, the contemporary sense of collective identity in Grand Junction reflects a unique and dynamic mixture. This identity has evolved and continues to evolve in response to changing conditions. Much of the city's identity is captured in the landscape of the Downtown District, which has numerous historical structures and extensive art bisected by railroad and highway, bounded by the Colorado River. The city's three defining geological features–the Grand Mesa, the Colorado National Monument, and the Bookcliffs are all visible from Main Street.

Agricultural Roots

Among the oldest features of this collective identity is the community's agricultural origin, which continues to drive the city's self-image in many ways. Cherished cultural events, businesses, and symbols revolve around agriculture, including the Market on Main, the wine industry, and the celebrated Palisade peach. This living history of agriculture is intimately linked to the city's small-town feel and is ingrained in the landscape. Complex and difficult histories define Grand Junction's sense of the past.

Evolving Economy

These chapters include the removal of the Ute tribes in 1881, the mid-century uranium boom and its radioactive legacy, and major economic busts such as the one that began with the infamous Black Sunday of 1982. Today, the City faces the COVID-19 pandemic that may affect the local economy in ways unlike historic cycles. In navigating these challenges, Grand Junction's identity celebrates independence and has taken on elements of resiliency, grit, and industriousness.

Cultural Influences

Grand Junction's local culture draws on many influences, including the contributions of the many cultural groups that have contributed to Grand Junction's growth over the past century and a half. The annual Cesar Chavez Celebration as well as the naming of both Las Colonias and Dos Rios parks highlight the role of Hispanic and Latino cultures in shaping the community. Country Jam celebrates the unique culture of the American West and one of its great cultural symbols, country and western music. The Downtown Art Festival and ever-present Art on the Corner installations celebrate the creative spirit that has made Grand Junction a hub for artists on the Western Slope.

Growing and Changing

Like in all communities, Grand Junction's identity is continually evolving. Beyond attending the Junior College World Series (JUCO) each spring, there is a surge in outdoor recreation; today Grand Junction's recreation culture is blooming. Both long-time and new residents as well as people outside the community increasingly identify Grand Junction as an outdoor mecca with mountain biking and rafting with similar accolades for the areas access to hiking, hunting, fishing, wildlife viewing, four-wheeling, horseback riding, and snow skiing. City residents also share a sense of the impending future, in which long-standing industries will adapt to new economies, small and mid-size Western communities will grow by leaps and bounds, and an increasingly diverse and metropolitan environment will bring new cultural influences. Residents would like to see the best of their identity preserved through coming transitions and seek to strengthen, grow, and share the community's identity through periods of change.

Where We Are Going

Retaining Charcter

By the year 2040, Grand Junction residents are known to be deeply attached to their community, and they find ways to demonstrate their pride in calling it home. The community has grown, diversified, and encountered new cultural influences. In response, its residents have creatively adapted their sense of identity, retaining the things that have made the city special and incorporating new ideas to propel the community forward. It is exactly this strong sense of character that continues to drive the city's growth and success, attracting new people, ideas, and businesses with a unique character, plentiful assets, a business-friendly reputation, and high quality of life. Grand Junction still has its small-town feel, but its urban amenities include world-class medical services, a successful university, an activated riverfront, and an increasingly lively Downtown. All it takes is a walk around Downtown to glimpse the long-standing layers of the city's history, now interspersed with the signs of innovation.

Old and New

So it is that, in 2040, Grand Junction continues to be the cultural and economic center of the region. Overall, the City has worked diligently to protect the assets that make Grand Junction unique. Agriculture, industry, and recreation all continue to play major roles in the economy and identity of the place. New sectors and interests have emerged alongside these standbys, and new influences have continued to fuel the local art scene.

Key Features

Events, institutions, and places that defined the city in past generations continue forward, offering a chance for new residents to meaningfully connect to the community's past. Key fixtures of the local culture–including the Colorado River, the Colorado National Monument, and the Grand Mesa–provide points of reference for the progress that has been made. These key features, combined with the sensible approach to growth and preservation of the community's most important places and spaces, have greatly contributed to local pride. Meanwhile, new events and ideas have bestowed new meanings on places, and the city's repertoire of cultural symbols has evolved.

Striking a Balance

The continual integration of cultural influences has helped the city to foster a positive and accepting approach to difference. This evolution has accelerated as the city has grown and become more metropolitan, but the city's history has not been displaced. Instead, a successful balance between tradition and change has resulted in a place that feels comfortable, desirable, and meaningful to all residents and visitors, no matter their race, gender, ability, income, age, or sexual orientation. A widespread and deep-rooted sense of belonging can be felt throughout the community. Broad participation in public life is evidence of this achievement.

How We Will Get There

1. Preserve, promote, and celebrate Grand Junction's identity, diversity, and history.

a. **DIVERSITY AND ACCEPTANCE.** Cultivate a social and economic environment that values differences and celebrates a variety of identities and backgrounds.

b. **CULTURAL EVENTS.** Support efforts throughout the community to provide cultural events reflective of the community's diversity.

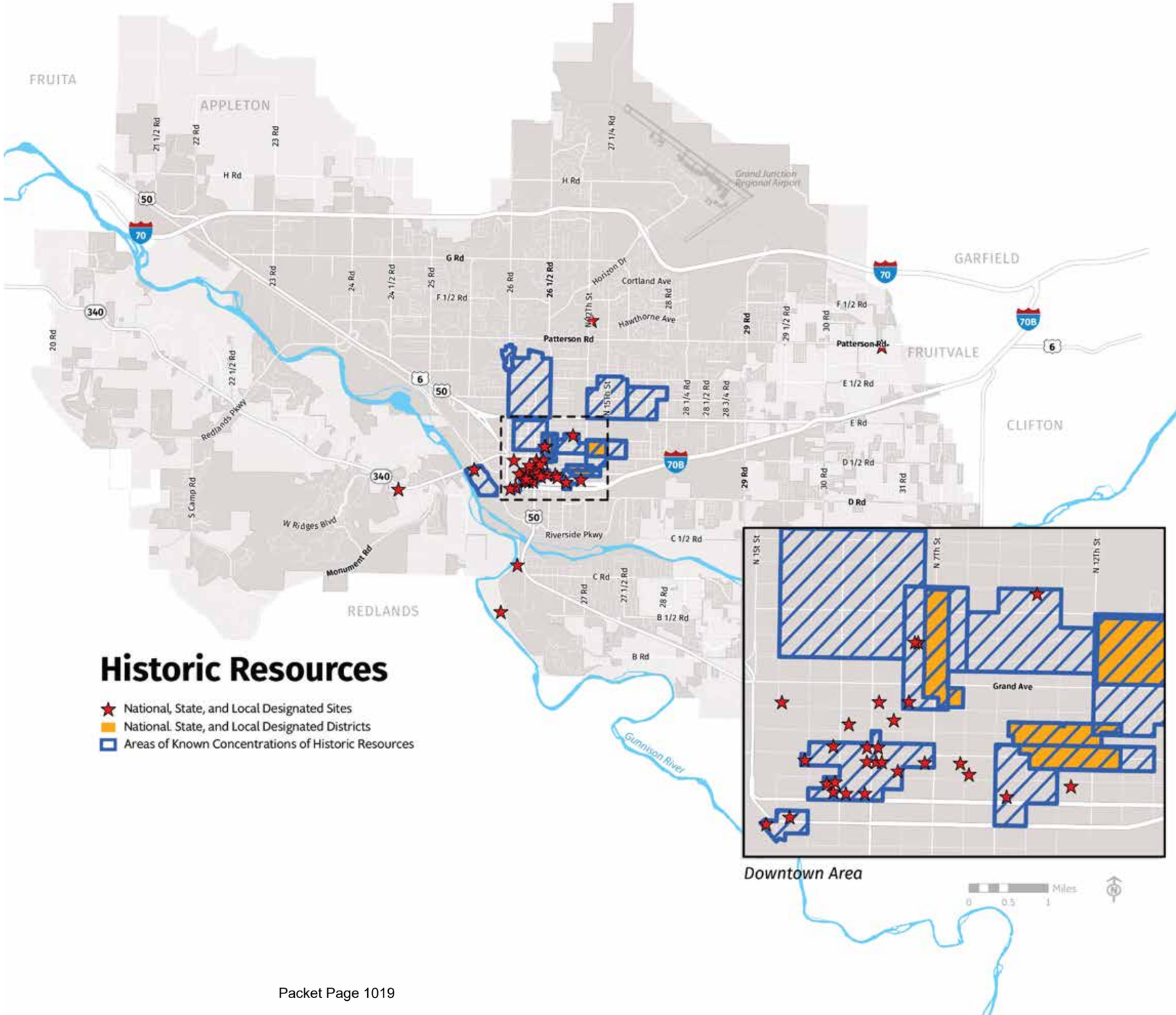
c. **WESTERN IDENTITY.** Promote a sense of pride enhancing local culture, agricultural background, and Grand Junction's unique Western identity.

d. **HISTORIC PROPERTIES.** Identify, recognize, and increase historic resources by encouraging and incentivizing the addition of properties to the local, state, and national historic registers.

e. **HERITAGE PRESERVATION.** Emphasize the economic benefits of historic preservation and its role in economic development, sustainability, and heritage tourism.

f. **HISTORIC PRESERVATION EDUCATION.** Support efforts to provide educational resources on the city and region, while maintaining the city's direct efforts in historic preservation, the City's register of historic places and historic districts.

g. **AGRICULTURAL AND INDUSTRIAL ROOTS.** Support the retention and evolution of agriculture, industry, and other sectors with deep roots in the local economy as the community undergoes economic and land use change.



Historic Resources

- National, State, and Local Designated Sites
- National. State, and Local Designated Districts
- Areas of Known Concentrations of Historic Resources

Plan Principle 2: Resilient and Diverse Economy







Where We Are Today

Resilience

Following significant job losses from the energy and construction industries as a result of the Great Recession, Grand Junction has focused on diversifying industry to provide for a more sustainable and balanced economy. In early 2017, the first signs of the area experiencing a period of sustained job growth were seen. Unemployment was down and the economy was showing signs of significant industry diversification including growth in manufacturing, technology, and tourism industries. While wages have lagged behind state averages, low unemployment and a more diversified economy have caused wages to grow in recent years.

Mix of Industries

While the school district is the largest public employer, large private sector employers include healthcare and manufacturing industries represented by companies such as CoorsTek, Leitner-Poma, St. Mary's Medical Center, Rocky Mountain Health Care, and Capco. Both healthcare and manufacturing continue to grow and add new jobs year over year. Small business makes up the majority of the region's employers and employees. As businesses look to expand or relocate to Grand Junction, some have faced challenges in finding a qualified workforce with relevant skills and experiences.

Growth in New Sectors

While educational institutions such as Mesa County Valley School District 51, Colorado Mesa University, and Western Colorado Community College continue to expand existing and add new programming to train students in technology, healthcare, and other careers, businesses still report experiencing a shortage of skilled, qualified workers in Grand Junction.

Partnership and Leadership

The City of Grand Junction works closely with the Grand Junction Economic Partnership (GJEP), the Business Incubator, and the Grand Junction Chamber of Commerce supporting economic development activities in the region. While there has been success in these partnerships, work is on-going and key issues are focused on a trained and skilled workforce, wage growth, public education, infrastructure (such as transportation and broadband), and availability of attainable housing.

Sites of Commerce

Grand Junction has several well-established commercial areas that serve as regional attractions including its commercial corridors, Downtown, Horizon Drive, and Mesa Mall. However, the future of retail is unknown due to a national decline in sales from brick and mortar stores and increasing online sales.

The City is concerned with the viability of traditional retail areas such as shopping malls and recognizes the importance of reprogramming key areas into mixed use areas and the needed evolution to include more residential and experiential uses. Manufacturing and industrial uses have long been important to the city's economy and the preservation of established industrial areas, especially those with rail access should be preserved. The Grand Junction Regional Airport continues to grow as indicated by an increase of enplanements and an average decrease in ticket prices. A new direct flight to Chicago commenced in 2019. The on-going effort to become a Foreign Trade Zone with the presence of a US Customs office to help enable Grand Junction to become a manufacturing hub continues.

Regional Center

Grand Junction is the largest city between Denver, Colorado, and Salt Lake City, Utah, and is located on the main corridor between the two capital cities on Interstate 70. Grand Junction offers many natural resources and recreational opportunities that attract people from around the country to experience its arts, culture, and the outdoors. Grand Junction is a high desert, which provides for mild climate all year, yet there are still four beautiful and unique seasons. The terrain is also unique-there is no other place in Colorado where you can experience the intersection of so many prized ecosystems: mountains, rivers, canyons, lakes, and high desert.

Tourism is recognized as a key industry for the city and is seen as an opportunity for economic growth. Visit Grand Junction, the city's destination marketing organization, champions a responsible approach to destination marketing initiatives by keeping resident quality of life as a top priority, while also educating visitors and locals on Leave No Trace principles.

Where We Are Going

Capitalizing on Success

By the year 2040, Grand Junction has maintained its status as a strong regional employment center, with a range of businesses that comprise a resilient local economy. The community has established a customs office at the airport and a Foreign Trade Zone to help further establish Grand Junction as a U.S. manufacturing hub. The establishment of office and industrial parks has enticed investment, offering attractive sites for modern industry and attracting major employers. Grand Junction businesses offer well-paying jobs for people in all stages of their careers. Grand Junction has secured a reputation as a place that fosters entrepreneurship and offers a home for emerging startups. Technology, tourism, and other growing industries have formed a healthy cluster of skilled employees and jobs in the city.

21st Century Economy

These are supported by robust internet and broadband networks providing digital connectivity. This base of skilled workers is continually expanded by the success of local education and the recognition of the quality of life that Grand Junction offers.

Tourism

Tourism continues to benefit the local economy and has been promoted responsibly so that the city's amenities and natural resources are not unduly impacted. People visit Grand Junction to experience a variety of cultural and recreational activities, including events. One of the community's flagship events is the Junior College Baseball World Series (JUCO), which draws visitors and drives economic activity. The tourism sector has grown, while education, community health energy, and other major sectors of the City's economy continue to make important contributions to employment and the tax base.

Economic Diversification

Though the national and state economies face occasional disruptions and recessions, Grand Junction no longer sees disproportionately large impacts on its economy. Diversification of the economy, and the establishment of innovative businesses in growing sectors, has brought Grand Junction into a period of remarkable stability and productivity, even during economic downturns.

How We Get There

1. Foster a vibrant, diverse, and resilient economy.

a. **ECONOMIC DIVERSITY.** Support the further diversification of the economy that is prepared to anticipate, innovate, and proactively respond to cyclical economic fluctuations and evolution.

b. **EMPLOYMENT BASE.** Continue to collaborate with local and regional partners to expand the community's economic base and primary job creation by focusing on retention, expansion, incubation, and recruitment efforts that create jobs and import income or dollars to the community, particularly businesses in targeted industries.

c. **CULTURE OF INNOVATION.** Ensure the city fosters an innovative business climate that is open to new technologies, emerging businesses, start-ups, and new ideas.

d. **ACCESS TO FUNDING.** Work with economic partners and the private sector to identify ways to increase funds available to support the growth of local businesses and the creation and growth of new businesses.

e. **INDUSTRY CLUSTERS.** Identify opportunities to support the formation of industry clusters, especially those focused on technology, manufacturing, and tourism.

f. **MONITOR WAGE GROWTH.** Monitor growth in wages for City and regional employees.

g. **SALES AND USE TAX REVENUE.** Partner in supporting programs that encourage residents to spend retail dollars locally before looking elsewhere for goods and services. Emphasize the retention and recruitment of retailers or development projects that have a positive impact on sales tax generation, specifically focused on increasing retail sales inflow and reducing retail sales leakage.

h. **STRATEGIC ECONOMIC INVESTMENTS.** Make strategic investments that provide growth of primary jobs, economic diversity, and/or promote retail sales tax revenue.

2. Support the development of a diverse, educated, healthy, and adaptable workforce.

a. **QUALITY OF LIFE.** Continue to invest in the attributes of Grand Junction such as attainable housing, access to open space, arts and culture, and new recreational amenities that will enhance a high quality of life to provide an attractive location for potential new workers.

b. **CHILDCARE.** Support Mesa County Public Health along with employers to address childcare shortages, prioritizing those that assist working families.

c. **URBAN REINVESTMENT.** Continue efforts to revitalize Downtown and other mixed use areas to create vibrant urban areas attractive to young professionals and other workers.

d. **ALIGNMENT OF EFFORTS.** Work with area educational institutions and regional economic development partners to provide educational programs that train students to work in the region's existing and target industries.

e. **EDUCATION.** Identify ways to support District 51 on workforce readiness programs that further advance their missions.

f. **WORKFORCE TRAINING.** Support ongoing coordination with institutions of higher education, the Workforce Center and other facilities and agencies to develop skills training and education programs to match workforce needs of the city's targeted growth industries. Emphasize training programs that support middle skill jobs paying higher wages and that allow students to remain in the community after graduation.

g. **HEALTHCARE.** Participate with community partners, healthcare providers, and the state legislature to address healthcare costs and access.

h. **TALENT GAPS.** Identify talent gaps for the area's targeted industries and develop strategies for increasing access to funding, education, and partnerships to address gaps.

3. Promote Business Growth for a Diverse and Stable Economic Base.

a. **MODERN MANUFACTURING AND TECHNOLOGY HUB.** Support the continued growth of the city's manufacturing and technology industries and leverage the region's assets to broaden the economic base through the attraction of manufacturing and technology employers.

b. **PROACTIVE INVESTMENT.** Proactively invest in infrastructure and amenity projects, using the capital improvement plan, water and wastewater enterprise funds, and other public funding and financing tools to enhance the attractiveness of high priority growth and employment areas in coordination with public and private partners, when possible.

c. **AGRICULTURAL PRODUCTS.** Taking advantage of excellent growing conditions and established agricultural businesses in the Grand Junction area, capitalize on agriculture-related industries including food products, hemp, fibers, high-value crops, and tourism.

d. **ENCROACHMENT.** Protect key industrial areas from encroachment by potentially incompatible land uses or conversion to alternative uses. Protect key industrial infrastructure such as railroad spurs.

e. **BUSINESS RETENTION AND ATTRACTION.** Support economic development partners to encourage the retention and expansion of existing businesses and industries and the establishment of new businesses in industries that support City initiatives, especially those that offer a livable wage.

f. **BARRIERS.** Continue to identify and pursue ways to reduce barriers to entry for new businesses.

G. **MINERAL EXTRACTION.** Continue to allow responsible mineral and resource extraction and processing as well as businesses that support these industries.

4. Support the expansion of a responsible and sustainable tourism industry utilizing Grand Junction's Destination Marketing Organization called Visit Grand Junction and its strategic partners.

a. **ARTS AND CULTURE.** Leverage the arts and cultural assets in Grand Junction, the Creative District, and the surrounding region to attract artists and other creative entrepreneurs.

b. **OUTDOOR RECREATION TOURISM.** Leverage Grand Junction's location, diverse landscapes, temperate climate, proximity to the Colorado National Monument and the Grand Mesa, Colorado and Gunnison Rivers, and other existing tourism assets to make Grand Junction stand out from its competitors in the outdoor recreation marketplace.

c. **AGRITOURISM.** Work with regional jurisdictions to preserve agricultural lands and support opportunities for agritourism in and around Grand Junction.

d. **WATER.** Integrate the concept, access, and experience of water into a part of the Grand Junction brand.

5. Champion Leave No Trace principles to educate both locals and visitors.

a. **PUBLIC LANDS.** Work with the State, County, and Federal partners to ensure public lands are maintained and properly managed for public enjoyment and leverage their assets as key employers in the region.

6. Invest in key infrastructure that supports businesses.

a. **ATTAINABLE HOUSING.** Encourage the development of attainable housing for early and mid-career employees consistent with the City's housing goals.

b. **WIRELESS PLAN.** Collaborate with partners to ensure high-speed internet access is broadly available.

c. **EMERGING TECHNOLOGIES.** Explore and embrace emerging technologies, such as 5G wireless, that can have an impact on Grand Junction's economy.

d. **REGIONAL AMENITIES.** Continue to invest in parks, recreation, and its connected trail system that serve as attractions for tourism and amenities for locals.

e. **CORE INFRASTRUCTURE.** Continue to strategically invest in transportation and utility infrastructure to serve business and implement the Grand Junction Circulation Plan's Function Classification and Active Transportation Maps.

f. **AIRPORT.** Support the Grand Junction Regional Airport as a regional transportation, aircraft maintenance, and air freight hub to provide the economic development benefits associated with having an airport nearby.

g. **PARKING.** Allow for sufficient parking that does not unduly burden businesses with the cost of building or maintaining surface lots.

Wireless Master Plan (2016)

The Wireless Master Plan adopted in 2016 provides goals and objectives for locating cell tower sites and combines land-use planning strategies with radio frequency engineering models to create a planning tool. The plan is intended to help manage the development of future sites. The plan takes a comprehensive approach to wireless development in Mesa County. It aims to align the needs of wireless broadband service providers with government and community objectives, allow for infrastructure planning and development that will accommodate multiple providers, improve public safety, and attract and retain residents and businesses.

The plan estimates that the largest number of new sites constructed over the ten to fifteen years after adoption will be built in and around the City's Growth Boundary, and that approximately 11-18 new towers or base stations will be needed to fill in the anticipated coverage gaps.





Plan Principle 3: Responsible and Managed Growth







Where We Are Today

Quality Places

The City of Grand Junction is distinguished by its historic downtown, quality residential neighborhoods, and easy access to open spaces, among other features, all of which contribute to its character and status as a destination for regional employment, shopping, and activities on Colorado's Western Slope.

Growing Population

Grand Junction's population is growing and is expected to continue to grow in the future. After being particularly hard hit during the Great Recession and for nearly a decade thereafter, Grand Junction has seen an increase in new development in recent years. Median home values have risen significantly, and the pace of construction has substantially increased. It is with relief to many that the construction market has returned and home prices are rising, but that does not come without concern about other growth-related impacts.

Housing and Services

Concerns related to new development include increased demand for housing and a waning supply of attainable housing. The City is also aware of increased pressure on infrastructure including transportation and parks, as well as the challenges of providing adequate services–including emergency response, police, recreation, and schools–to a growing population.

Limited Supply of Land

The timing and location of development in Grand Junction today are influenced by several interconnected factors, including available land, infrastructure, and services as well as the Persigo Agreement and market demand. While there is no lack of vacant land to accommodate new growth within the City's Urban Development Boundary, there is a lack of land with the existing urban infrastructure required by the City. Balancing the need for investments in new infrastructure to support greenfield development with the need for improvements to existing infrastructure in established areas of the city to support infill and redevelopment is an ongoing challenge.

Demand and Infill

Market demand has been a strong driver of Grand Junction's pattern of growth over the past 20 years. Residents have historically preferred to live in single-family, detached homes. Although many residents still express a preference for single-family homes, they also express a preference for a variety of new home types and homes located in neighborhoods that are located close to local shopping, dining, and other amenities and that are walkable. While the City has identified priorities for infill in the City's central core since 2004 and began incentivizing infill and redevelopment in these areas in 2013, limited development has occurred that supports the community's desire to see additional urban intensification within the City's core. Residents have suggested a much stronger focus on infill and redevelopment or 'urban intensification' is needed.

Maintaining Quality

Unincorporated areas bleed into City jurisdiction, resulting in a lack of distinct gateways to the City. The City has had a history of unsightly junkyards, and outdoor storage. Though major efforts by both private property owners and the City have resulted in vast clean-up of several areas, residents have expressed a desire to see continued improvements to the built environment, particularly related to property maintenance and weed management.

Where We Are Going

Guided Growth

By the year 2040, Grand Junction has managed growth by placing a priority on infill and redevelopment within City limits allowing the City to reap the benefits of growth. Carefully planned expansion of the city's residential areas has allowed for a growing population to call Grand Junction home. Grand Junction's infrastructure policy has fostered growth, limited leap-frog development, and brought investment into the City's core. Infrastructure policy is supported by cooperative relationships with service providers, such as the water and wastewater districts, and the City has continued to ensure that residents and businesses are provided with essential services. Thanks to the City's policies, redevelopment and infill occur, especially along major corridors such as North Avenue, Patterson Road, State Highway 50 in Orchard Mesa, and along Horizon Drive. New development patterns, including mixed-use development, have reshaped the land uses of these areas, making them signature gateways.

How We Will Get There

1. Support fiscally responsible growth and annexation policies that promote a compact pattern of growth, maintain or improve levels of service, and encourage the efficient use of land.

a. **URBAN DEVELOPMENT BOUNDARY (UDB).** Maintain and continue to utilize the UDB surrounding Grand Junction, in cooperation with Mesa County, as a tool to guide and manage growth outside of the City limits and delineate the extent of the City's urban development.

b. **INTENSIFICATION AND TIERED GROWTH.** Support the efficient use of existing public facilities and services by directing development to locations where it can meet and maintain the level of service targets as described in Chapter 3, Servicing Growth. Prioritize development in the following locations (in order of priority). Periodically consider necessary updates to the Tiers.

i. Tier 1: Urban Infill.

ii. Tier 2: Suburban Infill.

iii. Tier 3: Rural Areas and County Development.

c. **PERSIGO 201 SERVICE BOUNDARY.** Align the Persigo 201 Boundary with/to the UDB.

d. **PERSIGO AGREEMENT AND ANNEXATION.** Study the impacts of the Persigo Agreement on the City's level of service targets and related fiscal impacts. Engage in negotiations with the County regarding appropriate revisions to the Persigo Agreement reflective of the study's findings.

e. **ZONING AND DEVELOPMENT CODE.** Ensure zoning and development regulations are consistent with the Comprehensive Plan.

2. Encourage infill and redevelopment to leverage existing infrastructure.

a. **UNDERUTILIZED PROPERTIES.** Support the use of creative strategies to revitalize vacant, blighted, or otherwise underutilized structures and buildings including, but not limited to:

i. adaptive reuse of existing buildings (particularly those that have historic significance);

ii. infill of existing surface parking lots;

iii. consolidation and assembly of properties to improve and coordinate the redevelopment of blocks or segments of corridors where a property-by-property approach would limit development potential; and/or

iv. public/private partnerships.

b. **INCENTIVES.** Align existing incentives, such as reduced impact fees, with urban intensification priorities.

3. Collaborate with regional entities and service providers on growth and infrastructure issues.

a. **INTERGOVERNMENTAL COOPERATION.** Work with Mesa County to implement land use policies that are consistent with the Comprehensive Plan.

b. **BUFFER AREAS.** Maintain Intergovernmental Agreements that provide 'Community Buffers' for distinct community separation between the City of Fruita, City of Grand Junction, and Town of Palisade.

c. **STATE AND COUNTY ROADWAYS.** Ensure impacts to state and County roadways associated with proposed development are analyzed. Understand the cumulative impacts of land use decisions upon these roadways to maintain desired levels of service.

d. **DISTRICT 51.** Collaborate with District 51 in planning for the design and location of new public schools in areas that advance the City's growth priorities and ensure infrastructure such as sidewalks and bike lanes are provided to support mobility choices to and from schools.

e. **ELECTRICAL SERVICE.** Evaluate current policy for undergrounding overhead utility lines and in lieu of payments. Continue to require new and existing electrical lines to be buried.

f. **INSTITUTIONAL USES.** Collaborate with major institutions and businesses in the city, such as CMU and St. Mary's Hospital, to produce and update master plans for expansion of civic and institutional facilities to ensure alignment with the goals and policies of this Plan.

4. Maintain and build infrastructure that supports urban development.

a. **WATER SUPPLY.** Support the efficient and reliable management of water resources by:

i. maintaining cooperative service agreements with Clifton Water District;

ii. maintaining absolute water rights and filing, as needed, documentation to perfect conditional rights on the Colorado and Gunnison Rivers;

iii. maintaining and replacing aging water infrastructure; and

iv. coordinating with Ute Water Conservancy District and Clifton Water District to ensure sufficient water resources supply and infrastructure for the City's projected growth.

b. **WASTEWATER CAPACITY.** Update the Wastewater Basin Study as well as plan for future expansion of the Persigo Wastewater Treatment Plant to serve growth within the Persigo 201 service boundary.

c. **WASTEWATER TREATMENT.** Ensure new development connects to the Persigo wastewater treatment facility.

d. **SEPTIC ELIMINATION.** Continue to support the elimination of Individual Sewage Disposal Systems (ISDS or 'septic systems').

e. **OUTDOOR LIGHTING.** Use development regulations to promote best practices in lighting that protect night skies.

f. **PARKING.** Evaluate current parking requirements to ensure that the resulting land usage and intensity align with City goals. Further, continue to implement the recommendations of the 2016 Downtown Parking Study regarding parking demand, location, timing, pricing, and supply.

g. **PUBLIC SAFETY SERVICES**. Ensure the City's capacity to provide public safety and emergency services expand in line with the level of service targets outlined in Chapter 3, Servicing Growth. To the extent possible, give preference to development patterns and intensities that allow for efficient and cost-effective expansion of services.

h. **PARKS AND RECREATIONAL FACILITIES.** Provide residents with access to parks and recreational opportunities, recognizing that projected needs, types of opportunities, and facilities will vary based on location. Strive to provide park facilities within the defined level of service consistent with Chapter 3 and the Parks and Recreation Master Plan for all homes within the city.

I. **STORMWATER.** Participate with local, state, and federal partners in identifying and implementing innovative regional solutions to stormwater management challenges and stormwater infrastructure needs.

J. **TRAILS.** Evaluate current policy for responsibility related to construction of City's Active Transportation Network.

5. Plan for and ensure fiscally responsible delivery of City services and infrastructure.

a. **CAPITAL IMPROVEMENT PROGRAM.** Maintain a capital improvement plan by:

   i. preparing and annually updating a balanced five-year capital improvement program which supports the implementation of the Comprehensive Plan;

   ii. prioritizing capital projects that are designed to serve existing needs and to prevent the deterioration of existing levels of service;

   iii. prioritizing projects that support citywide growth priorities;

   iv. prioritizing investment in infrastructure that supports economic activity; and

   v. identifying funding for operating and maintenance costs for approved capital projects at the time projects are approved.

b. **COST OF GROWTH.** Periodically update impact fee study. Maintain an efficient and fair system of fees and development requirements that assesses the costs and benefits of financing public facilities and services, the need for which is generated by new development and redevelopment, assessing for:

   i. a proportional share, consistent with adopted City policy, of the cost of public improvements outside the development boundaries that is directly attributable to that development; and

   ii. the full cost of all public improvements required by the development within the boundaries of that development.

c. **OVERSIZING.** Utilize a reimbursement or credit mechanism to compensate developers, or the City, for oversizing public facilities such as transportation infrastructure.

d. **FINANCING MECHANISMS.** Utilize a range of financing mechanisms and tools as appropriate to finance capital improvements and infrastructure in priority growth areas.

e. **SPECIAL ASSESSMENT DISTRICTS**. Consider the use of special assessment districts, such as alley improvement and sewer improvement districts, as a means of funding/financing the construction of publicly owned infrastructure improvements and, when proposed, improvement districts:

   i. provide a tangible benefit to the community; and

   ii. align with the goals and policies and priorities of this Plan.

6. Support the development of neighborhood-centered commercial uses and mixed-use development.

a. **EMPLOYMENT AREAS.** Create and maintain plans for employment areas to support investment, development, and redevelopment in these areas to create new places for employment to grow. Encourage and support higher-intensity employment uses through land use policies and investment in infrastructure that support these employment areas.

b. **MIX OF USES.** Support the creation of a mix of uses as in neighborhood centers and along prominent corridors that reflect the needs of adjoining residents and the characteristics of individual neighborhoods, including, but not limited to retail, office, entertainment, schools, libraries, parks, recreation amenities, transit facilities, and other amenities.

c. **WALKABLE CENTERS.** Support the development of walkable community/neighborhood commercial centers that provide a variety of services and amenities to the immediate area, expand housing options, and/or provide live-work opportunities. Centers will vary in size and type but should be located consistent with the Commercial and Industrial Areas Framework Map.

d. **DENSITY/INTENSITY.** Encourage the transition of low-intensity or otherwise obsolete single-use centers to higher intensity, mixed use centers over time. Emphasize strategies that will expand housing options and available services within the immediate neighborhood.

e. **CONTEXT-SENSITIVE DEVELOPMENT.** Ensure that all development contributes to the positive character of the surrounding area. Tailor building materials, architectural details, color range, building massing, and relationships to streets and sidewalks to the surrounding area.

7. Continue efforts to create a community that provides a sense of arrival, attractive design, and well-maintained properties.

a. **GATEWAYS.** Enhance and accentuate the community's gateways, including Interstate 70 interchanges, Interstate 70 Business Loop, and State Highway 50 to provide a coordinated and attractive community entrance. Gateway design elements may include streetscape design, supportive land uses, building architecture, landscaping, signage, lighting, and public art.

b. **DESIGN STANDARDS.** Develop basic design standards for key corridors to improve the overall visual cohesiveness and appeal of an area as well as improve upon the overall physical appearance of the city.

c. **STREETSCAPE.** Continue to implement cost-effective improvements to the streetscape, including functional improvements to hardscape and green infrastructure as well as artistic and design elements.

d. **CODE ENFORCEMENT.** Work with private property owners to achieve ongoing compliance with required landscaping, weeds, junk, or other City nuisance codes and ordinances.

Plan Principle 4: Downtown and University Districts







Where We Are Today

Downtown Core

Grand Junction's Downtown complements the outdoor amenities for which the region is known. The city offers tourists and regional residents an urban setting with local businesses, a variety of restaurants, hotels at various price points, and convenient access to the city's many amenities and recreational opportunities. However, the compact and highly walkable Downtown area is limited in geography to predominantly eight blocks along Main Street and Colorado Avenue. Residents desire for Downtown to be a more urban environment with modern amenities, unique experiences, and a greater variety of local businesses. Through study, it has been identified that expanding housing options in Downtown areas would assist in creating a more vibrant Downtown and that infill and redevelopment of key properties would further activate areas.

A Growing University

Similarly, the areas around Colorado Mesa University (CMU) have been identified as opportunities for infill and redevelopment to provide commercial services and housing to students and area residents. The community has expressed the need for reinvestment and maintenance of residential properties that have long been used as rental units-predominately for university students-that have fallen into disrepair. CMU generates a widespread impact on the culture and economics of the city by attracting talented students and staff who are involved in many aspects of community life. CMU seeks to engage and retain talent through the combination of rising academic prominence on the part of the University and the lifestyle amenities of the Grand Junction area. However, many students currently leave the city within a few years of graduation, diminishing the potential impact of talent for local employers.

Downtown's Mobility

Adequate and convenient parking is essential for Grand Junction's Downtown and commercial areas. However, the community has expressed that parking should not be overemphasized at the expense of walkability or density, particularly in Downtown's pedestrian environment. Downtown is also the primary hub for transit options in the City, though the transit usage remains low.

Investment in the Riverfront

The areas along the Colorado Riverfront are seeing increased interest and development has begun as Las Colonias Park. The first two tenants are constructing businesses in the business park. The Riverfront at Dos Rios has moved from its planning stages to construction of infrastructure. The historic Riverside Neighborhood borders the future development of the Riverfront at Dos Rios. Residents are both excited and anxious about how their neighborhood may be impacted by future development in the area.

Where We Are Going

Downtown Flourishes

By the year 2040, Downtown continues to flourish and Main Street is Grand Junction's center of activity. Downtown is known as the place to bring friends and family for great dining, entertainment, and local shopping. The hotels around the Grand Junction Convention Center are conveniently located, supporting a lively atmosphere that guides visitors to stroll down Main Street and explore the side streets in the greater Downtown area. Throughout Downtown, roadways are marked by attractive streetscape, wayfinding signage and local art installations, adding to the city's character.

Activated Spaces

Downtown is active during the day and evening throughout the week where people live, work, and enjoy a variety of amenities in the area. Evenings and weekends are no longer sleepy as additional experiences have drawn more people Downtown and have ignited further economic impact. Sitting at the pivotal intersection of 7th Street and Main Street, the city's historic Avalon Theatre continues to anchor the east end of Downtown, providing entertainment in its performing arts hall, presenting films, live music, and offering a venue for special events.

Mobility Options

The City has worked to manage its parking and balance the needs of business owners and residents with best practices in the Downtown. Large parking lots and vacant lots have been transformed into commercial and residential uses, helping activate streets and create great public spaces. The residential core of Downtown-including the Original Square Mile of Grand Junction-retains its historic character. New residential development in the historic residential areas has gradually increased the number of residences through limited, context-sensitive infill and retrofitting, as well as through the development of accessory dwelling units on some single-family lots.

River and Rail

The Downtown area has seen investment and tremendous growth due to its access to Main Street, Las Colonias Park, the Riverfront at Dos Rios, and the Colorado River. The Lower Downtown area, also known as the Rail District, has seen light industrial, manufacturing, and commercial businesses remain active on the east side of the district. These uses are well-buffered from river-facing residential developments to minimize impacts. The River and Rail districts have benefitted from the activation of the 7th Street corridor, which has resulted in an increasingly dynamic district that functions as an extension of Main Street and provides convenient access to Las Colonias Park and the River. In addition, South 2nd Street has become an important bike and pedestrian connection from Main Street to the Riverfront at Dos Rios.

A Maturing University

The University District has grown to encompass more than the defined campus of Colorado Mesa University. As the student population has grown, the District has expanded outward with student housing and services supporting student lifestyles. The University District contributes significantly to the City's expanding knowledge economy with strong relationships between CMU and the local business community. These connections are reinforced spatially, with the 10th Street and 7th Street corridors providing a link from the University to Downtown and the Colorado River. The University District attracts both locals and researchers from outside the community thanks to its innovative design and the vigor of students, and it has matured to parallel the most successful University Districts on the Front Range.

Infrastructure and Public Places

Pedestrian improvements and new infrastructure have increased connectivity between the River District, the Rail District, Downtown District, and the University District, promoting the active, bike- and walk-friendly environment that defines these areas. Plazas and walkable streets provide spaces for festivals and community events, supporting opportunities for the community to convene and connect.

How We Will Get There

1. Cultivate energetic and livable greater Downtown and university districts that balance the needs of residents, students, and visitors.

a. MIX OF USES. Support a diverse mix of land uses that is tailored to support the vision and unique focus for the University District and for each of the three subdistricts that comprise Downtown District: Downtown; the Rail District; and the River District. Land use in these three areas should develop consistent with the Greater Downtown Plan, as may be amended, and all four following district areas consistent with the policies of this Comprehensive Plan. Key considerations for each of these areas include:

i. **Downtown District: Main Street.** Vibrancy and walkability are priorities for Main Street and nearby streets, including Colorado Avenue and 2nd Street. Zoning standards for Downtown are designed to bring buildings to the sidewalk and allow for taller, tightly arranged structures. Successful small businesses and a mix of uses connect directly to achieving these goals.

ii. **Downtown District: Historic Residential Core.** Protecting the long-standing residential areas from nonresidential intrusion. Infill in these areas should be pursued when design and intensity are compatible with the existing residential fabric, such as accessory dwelling units.

iii. **Rail District.** Freight infrastructure and existing stock of industrial buildings make the Rail District a critical hub for industry and employment. The area provides an essential linkage from Downtown to the river and should provide a mix of uses, including residential uses. All uses should be planned in ways that will protect existing and future nonresidential development, especially those uses with access and need of rail spurs.

iv. **River District.** Much of this area is slated for mixed use development with an abundance of open space amenities and direct access to the Colorado River. Additional destination-oriented amenities should be developed along the riverfront with a focus on how the natural riverine environment interacts with the built environment. The Riverside neighborhood located on the north end of the district should be planned to retain its historic character, which includes a mix of uses such as home businesses, grocery, retail, and institutional uses. Tailor the River District to a more urban neighborhood context that contributes to the enjoyment and quality of life of residents and visitors.

v. **University District.** This area should provide abundant housing options for students and employees of the University and should be encouraged to grow to meet the commercial and services needs of both residents and students. Colorado Mesa University anchors this district.

b. VIBRANT TOGETHER. Support Downtown Grand Junction in efforts to implement their Plan of Development "Vibrant Together." This plan emphasizes the need for infill development, placemaking, and connectivity as key elements of a successful Downtown.

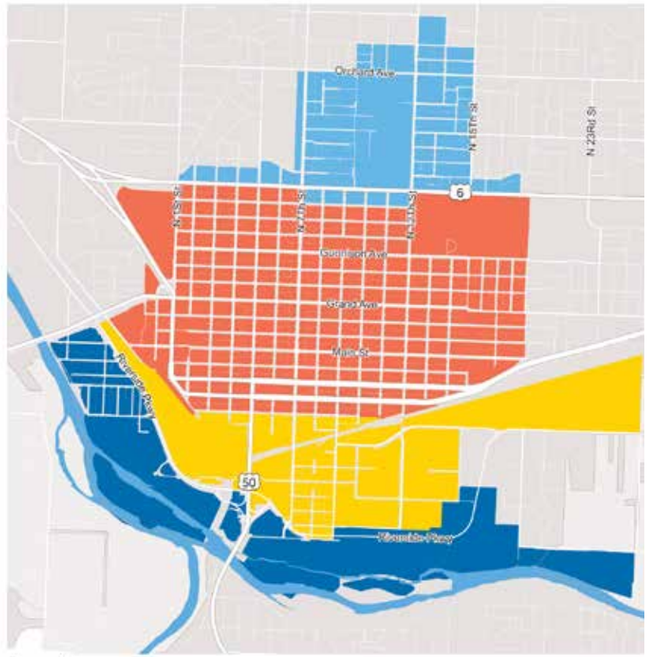
c. HOUSING OPTIONS. Encourage a variety of housing options at a range of price points to support a more diversified workforce and composition of residents in Downtown and University areas including professionals, service workers, entrepreneurs, students, and retirees, among others.

d. NEIGHBORHOOD SERVICES. Encourage neighborhood-serving retail such as grocers, pharmacies, childcare facilities, and other basic services as a key component of the overall mix of uses in Downtown and University districts.

e. RECREATION. Support the continued enhancement and expansion of recreational amenities that celebrate the River District's riverfront setting and centralized location within the region.

f. ARTS AND CULTURE. Strengthen Downtown's role as the region's center for culture and arts by enhancing and promoting arts, music, culture, heritage, and historic preservation.

g. RAILROAD QUIET ZONES. Study and consider establishing a Quiet Zone at public streets in areas where residential or businesses experience significant disruption or quality of life is diminished by frequent train horn use.



Downtown and University Districts

University District
Rail District
Downtown District
River District

2. Strengthen multimodal connections in and between the districts.

a. **PEDESTRIAN AND BICYCLE NETWORK.** Continue to enhance bicycle and pedestrian connections and infrastructure to and throughout Downtown, the Colorado River Corridor, and the University District with an emphasis on:

   i. improving safety and ease of use;

   ii. adding bicycle lane miles;

   iii. connections to areas beyond the city's original square mile;

   iv. exploring a bike-sharing and/or scooter-sharing program;

   v. increasing convenient bicycle parking;

   vi. accessing transportation hubs such as the Amtrak station, Bustang, and Greyhound facilities; and

   vii. improving access to the Riverfront and Riverfront Trail.

b. **TRANSPORTATION OPTIONS.** Continue to partner in providing transit service between districts and support educational campaigns designed to increase awareness and usage of different modes of transportation–such as transit, biking, and walking–when traveling to or from Downtown. Capitalize on elements of active lifestyles that align with multi-modal transportation choices.

c. **PARKING.** Continue to manage and improve upon the utilization of existing public parking facilities in Downtown.

d. **WAYFINDING.** Incorporate wayfinding signage and other branded elements to create a sense of place and facilitate ease of access to public amenities, parking, and transportation alternatives.

3. Promote the continued reinvestment into Downtown, Riverfront, Rail, and University District's economy and built environment.

a. **DIVERSIFICATION OF DOWNTOWN ECONOMIC BASE.** Continue to support the diversification of Downtown economic base through:

   i. creation of a "Tech and Rec" hub Downtown and in the River District;

   ii. on-going partnership with Downtown Grand Junction to support Downtown investment;

   iii. support local investment incentives, workforce training, and other strategies to support new business development Downtown;

   iv. continued capitalization on rail resources for industry Downtown; and

   v. integration of the Downtown economy with other elements of the Grand Valley's economy including manufacturing, agriculture, recreation, energy, and tourism.

b. **TOURISM, ARTS, AND ENTERTAINMENT.** Seek to broaden the range of tourism, arts, entertainment, and experiential uses that appeal to a more diverse demographic. Make Downtown a location of choice within the region for annual events, cultural celebrations, and other community gatherings.

c. **UNIVERSITY LINKAGES.** Proactively seek opportunities to collaborate with CMU and other partners on efforts to strengthen both physical and symbolic linkages between the CMU campus and Downtown, Rail, and Riverfront Districts.

d. **DESIGN FOR KNOWLEDGE.** Promote urban design approaches in the University District that foster creativity, respond to global trends, and establish strong local character. Engage economic development and land development opportunities that contribute to making the University District the premier academic hub in Western Colorado.

e. **UNDERUTILIZED PROPERTIES.** Work with property owners and partners such as Downtown Grand Junction to redevelop underutilized properties (including surface parking lots) through regulation, incentives, and use of other redevelopment tools.

f. **ADAPTIVE REUSE.** Encourage the adaptive reuse and rehabilitation of historic structures and residences as a component of an overall reinvestment and revitalization strategy for Downtown.

g. **STREETSCAPE.** Expand streetscape improvements to other areas of Downtown and University Districts, building on the success of Main Street. Ensure that new and rehabilitated structures contribute to the character of the street and create a sense of vibrancy.

Vibrant Together: A Downtown Initiative (2019)

Vibrant Together: A Downtown Initiative was developed by the Downtown Development Authority (DDA) and adopted by the City in 2019. The plan references the 2013 Greater Downtown Plan and provides five updated goals for the area, including:

Goal 1: Vibrancy - Downtown is the "the heart of it all," a center of activity 18 hours a day/7 days a week for all ages and income levels.

Goal 2: Downtown Living - Downtown offers a diversity of quality housing choices for all price points to bring more people to live, work, and play.

Goal 3: Identity - Downtown is recognized as the hub of regional culture for the western slope.

Goal 4: Connectivity - Downtown is connected to local destinations and outdoor amenities through safe pathways for bikes and pedestrians.

Goal 5: Safety and Comfort - Downtown is a safe and comfortable environment that is welcoming to all.

Vibrant Together recognizes that Grand Junction's Downtown is a hub for the region, and a central place for culture, commerce, and activity. Specific strategies include improving the pedestrian environment of Downtown's north-south oriented streets, activating alleyways, reducing the negative impacts of large parking lots, prioritizing adaptive reuse of historical structures, and leveraging a variety of financial tools for reinvestment in Downtown. The plan's goals are consistent with the One Grand Junction Comprehensive Plan, and the two documents should be used in coordination.

Plan Principle 5: Strong Neighborhoods and Housing Choices







Where We Are Today

Housing Stock

Much of the vacant residential land that is available in Grand Junction is designated for single-family housing development. This housing type has long been the predominant option available in the city, with residents continuing to express a preference for single-family homes and builders continuing to develop mostly single-family homes. However, other options are increasingly being explored to meet the changing needs of the community and to diversify the city's housing stock. Alternative housing types provide options for residents such as low maintenance, community open spaces, shared facilities, and affordability, and they can be less expensive to serve than conventional single-family housing.

Amenities and Access

Residents currently express a preference for homes in neighborhoods that are walkable and are located near amenities such as shopping and dining or that have access to parks and trails. Today, though, many neighborhoods within the city do not provide easy access to commercial services or outdoor recreational amenities.

Housing Costs

Since 2011, the community has experienced an increase of over 70 percent in the cost of for-sale housing with most recent years showing upwards of nine percent year-over-year increases in sale price. At the same time, the city continues to see a rising number of households that are cost-burdened by rent or mortgage payments (paying more than 30 percent of their income on housing costs) with more than 50 percent of renters being cost-burdened. This number tracks with Colorado trends per National Low Income Housing Coalition, 22 percent of Colorado renter households are extremely low income, and 74 percent of those are severely cost-burdened. Cost-burdened households are challenged with their ability to pay for other basic needs such as food, healthcare, childcare, and transportation. Combined, these issues have created a new sense of urgency for the community to participate in the formulation of a housing strategy that ensures affordable and attainable housing options are available in the city.

Rising Homelessness

Simultaneously, concern has risen about the increase in the population of those that do not have a home and the need for continued partnerships within the community to address both the causes and impacts of homelessness. The City has cooperated with housing providers to produce an assessment of housing needs in the past and has found a significant gap between need and provision of housing and homeless services.

Where We Are Going

Expanded Housing Options

By the year 2040, residential development in Grand Junction has kept pace with demand and the variety of housing options meets the needs of residents and families of all ages and income levels. The city's diverse range of housing types includes large and small single-family homes as well as apartments and condominiums. This balance has expanded the city's reputation for livability and affordability. Grand Junction has been active in protecting, maintaining, and creating attainable housing opportunities to attract new residents to the community, accommodate long-time residents, and encourage Colorado Mesa University students to remain in Grand Junction after graduation.

High Quality Development

Many residents prefer living in neighborhoods that are located close to local shopping and dining with access to outdoor activities and other amenities. The range of available housing types is integrated into the character of each neighborhood with many residents living in mixed-use areas. The city's neighborhoods have focused on connecting residences to surrounding commercial areas and amenities providing a high level of walkability and bikeability. Working closely with the development community and property owners, the City has ensured that residential areas are supported by walkable and bikeable connections between neighborhoods, commercial areas, and parks and open space. The North 7th Street Historic Residential District and the other established historic areas represent the community's commitment to preserving its historic homes, and providing another housing choice. New development remains sensitive to preservation in these key areas of the city.

Resolving Homelessness

Additionally, the City has continued to work with its community partners to provide permanent supportive housing for its homeless population. The rate of homelessness and the amount of time spent in homelessness have fallen significantly. People of all income levels can meet their needs and have access to amenities that provide for a meaningful, high-quality life.

Strong Neighborhoods

Neighbors tend to know each other because they share places and institutions regularly and have diverse, interwoven social ties. The presence of local gathering places like cafes, parks, trails, and restaurants, as well as the sharing of local institutions like schools, fosters a comfortable environment and a high level of community trust. Neighborhoods also reflect unique and distinguishing design characteristics in their architecture, streetscapes, and landscapes. Visitors to Grand Junction can feel the difference between neighborhoods and districts and this is an attractive feature to residents and tourists alike. Diverse and interspersed housing options have created an environment where people of all ages, incomes, and backgrounds interact frequently, contributing to local culture, safety, and a feeling of community.

Neighborhood Connections

Bridging the gap between neighborhoods created by natural and manmade barriers.

Neighborhoods

- Appleton
- City Center
- Clifton
- Fruitvale
- Garfield
- Horizon
- North West Grand Junction
- Orchard Mesa
- Pear Park
- Redlands

Multimodal Grade Separated Crossings

- Existing Crossing
- Non-Existing Crossing

Bridge/Underpass Connections

1. 23 Rd @ I-70
2. 24 Rd @ I-70
3. 26 Rd @ I-70
4. 26 1/2 Rd @ I-70
5. 29 Rd @ I-70
6. Redlands Parkway Bridge @ Colorado River
7. Redlands Parkway @ I-70 Bridge
8. Riverside Parkway/25 Rd Bridge
9. Hwy 340/ Grand Ave Bridge
10. Hwy 340 Colorado River Bridge
11. Riverside Parkway - West Main/Riverside Red/Bike Bridge
12. Dos Rios Bike/Ped Bridge @ Railroad and Riverside Parkway
13. Riverside Parkway/US Hwy 50 Bridge
14. 12th St Ped/Bike Bridge @ Railroad
15. 29 Rd @ I-70B
16. 30 Rd @ I-70B
17. 31 Rd @ I-70B
18. 32 Rd @ I-70B
19. 5th Bridge (US Hwy 50) @ Colorado River
20. Eagle Rim Ped/Bridge @ 27 3/8 Rd and Colorado River
21. 29 Rd Bridge @ Colorado River
22. 32 Rd @ Colorado River
23. 32 1/2 Rd Ped/Bike Bridge @ Colorado River
24. "Black Bridge" Ped/Bike Bridge @ Gunnison River
25. B 1/2 Rd Overpass @ US Hwy 50

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Signed Bike Routes and GVT Access

- Grand Valley Transit Hub
- Bus Stop
- Route is on a road
- Route is on a path

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary
- Neighborhood Planning Area Boundaries

How We Will Get There

1. Promote more opportunities for housing choices that meet the needs of people of all ages, abilities, and incomes.

a. SUPPLY OF LAND. Monitor and periodically update the Land Use Plan to ensure the City has an adequate supply of land designated for a wide variety of housing types based on demand.

b. GEOGRAPHIC DIVERSITY. Ensure that the Land Use Plan accommodates a mixture of housing types and sizes in all areas of the city, including single-family and multi-family home types at varying densities, sizes, and price points.

c. HOUSING TYPES. Promote a variety of housing types that can provide housing options while increasing density in both new and existing neighborhoods, such as duplexes, triplexes, multiplexes, apartments, townhomes, and accessory dwelling units, while maintaining neighborhood character.

d. SPECIALIZED HOUSING NEEDS. Plan for populations that have specialized housing needs. Integrate residential-care and treatment facilities, shelters, permanent supportive housing, group homes, and senior housing throughout the city in areas that are well served by amenities and public transportation.

e. AGE IN PLACE. Encourage housing options and infrastructure designed to accommodate multigenerational needs to increase the ability of residents to remain in their homes as they enjoy old age.

f. STUDENT HOUSING. Plan for and encourage new housing for students on and near campuses and in areas well-served by bike and pedestrian infrastructure, and transit. Avoid encroachment into established neighborhoods unless the design is contextually appropriate.

g. PARKING. Evaluate parking standards to ensure both sufficient parking for the context and area of which a project is planned to occur. Parking should be evaluated based on specific areas and should be consistent with the City's Urban Intensification goals.

2. Partner in developing housing strategies for the community.

a. HOUSING STRATEGY. Develop a targeted housing strategy to facilitate and incentivize the creation of affordable housing units for low-income residents and attainable housing for the city's workforce. Update the strategy periodically to address changing needs.

b. HOUSING INCENTIVES. Explore options for providing incentives for projects that incorporate units affordable to income levels identified in the housing strategy.

c. REGIONAL HOUSING INITIATIVES. Work cooperatively with Mesa County, the Grand Junction Housing Authority, Catholic outreach, Homeward Bound of the Grand Valley, Karis Inc., and other partners to pursue regional efficiency in all matters related to affordable housing:

i. pursuing funding regionally at all levels;

ii. retaining and maintaining existing affordable housing stock;

iii. publicizing and marketing affordable housing opportunities throughout the region, including rehabilitation and funding;

iv. working to preserve viable affordable housing stock and ensure long-term affordability for new units built with financial assistance; and

v. providing supportive housing for at-risk and homeless populations.

3. Support continued investment in and ongoing maintenance of infrastructure and amenities in established neighborhoods.

a. RETENTION OF EXISTING HOUSING STOCK. Encourage ongoing maintenance and promote reinvestment and improvements in established neighborhoods. Support property owners, residents, neighborhood associations, and non-profit organizations in bringing substandard housing and unmaintained properties into compliance with City codes and to improve overall conditions.

B. CODE ENFORCEMENT. Enforce municipal code standards related to noise, weeds, and occupancy in residential areas.

c. PRESERVING HISTORIC HOMES AND CHARACTER. Encourage the preservation of the city's historic homes and neighborhoods.

d. NEIGHBORHOOD AMENITIES. Promote land use patterns that provide neighborhoods with local services and gathering places, including parks, grocers, and cafes.

e. UPDATE NEIGHBORHOOD AND SUBAREA PLANS. Review and update the adopted neighborhood and subarea plans.

4. Promote the integration of transportation mode choices into existing and new neighborhoods.

a. **NEIGHBORHOOD CONNECTIONS.** Connect new and existing neighborhoods with features such as sidewalks, trails, parks, schools, community gardens, and other gathering spaces to provide opportunities for interaction and strengthen a sense of community.

b. **CONNECTIVITY AND ACCESS.** Promote housing density located near existing or future transit routes and in areas where pedestrian and bicycle facilities can provide a safe and direct connection to neighborhood and employment centers.

c. **MISSING LINKS.** Prioritize walking and bicycling infrastructure improvements needed to complete gaps or "missing links" between existing neighborhoods and other community destinations such as schools, transit stops, neighborhood centers, parks, public open space, and trailheads.

d. **INFRASTRUCTURE IMPROVEMENTS.** Prioritize infrastructure improvements, such as traffic calming enhancements, sidewalk repairs, bikeways, street tree plantings, and undergrounding of overhead utilities to improve safety and quality of life for neighborhood residents based on documented deficiencies.

5. Foster the development of neighborhoods where people of all ages, incomes, and backgrounds live together and share a feeling of community.

a. **NEIGHBORHOOD PARTNERSHIPS.** Foster partnerships with Neighborhood Associations to identify specific needs, develop and implement programs/projects, identify infrastructure deficiencies, and otherwise assist in building capacity in individual neighborhoods.

b. **CONNECTEDNESS.** Continue to implement programs and events that convene neighborhoods, help build relationships, and foster a feeling of connectedness among neighbors, especially those that are underserved or identify as minorities.

c. **INNOVATIVE DESIGN.** Encourage creativity, flexibility, and innovation in the design and construction of new developments and neighborhoods to adapt to unique site conditions and that promote an engaged community and facilitate active and healthy lifestyles (e.g., co-housing, community gardens, and recreational amenities).

Neighborhood and Subarea Plans

The **Greater Downtown Plan (2013)** includes three subdistricts: Downtown, Rail, and River, and provides goals and policies for each district. Each was analyzed separately due to its unique characteristics, and each includes specific recommendations and implementation actions. The plan incorporates an overlay district as part of the recommendations and guides zoning and streetscape design for primary corridors in the Downtown area. Recommendations and implementation strategies are provided, including proposed zoning, future land use recommendations, policies around traffic analysis, and identification of major street corridors.

The **Orchard Mesa Neighborhood Plan (2014)** focuses on managing growth in the Orchard Mesa neighborhood with specific emphasis on community image, rural resources, housing trends, economic development, public services, stormwater, future land use and zoning, and open space and trails. The plan implements a blended residential land use map to provide additional housing opportunities within the Orchard Mesa Plan area.

The **Pear Park Neighborhood Plan (2004)** focuses on managing and directing growth and development as this largely unincorporated area on the southeast side of the City becomes annexed into Grand Junction. Establishing a transportation, circulation, and access plan; providing adequate schools and other community facilities and services; and establishing higher density residential and neighborhood commercial uses are goals of this Plan.

The **Redlands Neighborhood Plan (2002)** the Redlands Neighborhood Plan creates a growth management plan to remove inconsistencies in the future land use map. Created for the Redlands Planning Area on the west side of the City, the plan examines geological hazards, mineral resources, potential impacts to wildlife, and open space and trailhead access. The goals for the plan include character preservation, maintaining the Fruita-Grand Junction buffer zone, and natural area conservation.

The **North Avenue Corridor Plan (2007; 2011)** promotes the revitalization of the North Avenue thoroughfare from the Interstate 70 Business Loop to 29 Road. Components include a Student and Entertainment District, a mixed use Neighborhood Center, higher-density residential neighborhoods, civic gathering spaces throughout, and a regional retail anchor on the east end of the corridor. In 2011 a corresponding zoning overlay district was established.

The **H Road/Northwest Area Plan (2006)** addresses the development of a 250-acre area around the 21 ½ Road and H Road intersection. It includes the reclassification of rural land uses to commercial and industrial. The plan's policies and performance standards mitigate impacts on residential neighborhoods and establish a street network to accommodate potential growth.

The **Horizon Drive District (2020)** incorporated consistent standards for the Horizon Drive Business Improvement District area. These standards include achieving high quality development and distinctive character for the area.

Plan Principle 6: Efficient and Connected Transportation







Where We Are Today

Rising Traffic Levels

Grand Junction's residents value the ease with which they can travel around the city and the fact that most destinations in the city can be reached in 15 minutes or less. However, as the city's roadways reach and exceed their designed-for capacities, traffic congestion, safety, and surface condition are becoming larger concerns. Growth has exacerbated these concerns. In response, the City has prioritized the maintenance of its streets' infrastructure and residents have approved funding for the expansion of key sections of the roadway network. The City has invested in new bike lanes and sidewalk improvements. A new partnership in transit has also formed (the Dash) to increase safety and connectivity between destinations within the city and to promote greater use of non-motorized modes of transportation, though increasing transit ridership remains a challenge locally.

Mobility Choices

While most residents still choose to drive for most daily trips, demand for infrastructure that supports non-motorized modes of travel–such as walking, bicycling, and taking transit–is growing. Mobility is also an issue for older residents–a growing percentage of the population–some of whom are no longer able to drive cars but still need to access services and move around the city. Mobility choices have also become integral for quality of life, equity and sustainability concerns, and economic competitiveness for businesses.

Funding Infrastructure

Balancing the need to maintain and enhance the safety of existing transportation facilities with the need to invest in new facilities is an ongoing challenge at the local, state, and federal levels due to limited funding for transportation projects. Available funding will not be enough to address all of the city's or region's needs and will require careful consideration of priorities and potential trade-offs associated with future investment in transportation facilities.

Alternative Vehicles

Electric and Compressed Natural Gas (CNG) vehicles are increasingly common in the community with both private and commercial charging stations for electric vehicles and a City-owned CNG fuel station available for private vehicles. Recent innovations in technology have made the prospect of driverless cars and other autonomous vehicles a possibility within the 20-year planning horizon of the Comprehensive Plan. The timing and magnitude of the impacts of such technological advancements on transportation systems remain uncertain but present a potential opportunity for Grand Junction to consider now how these innovations will impact future transportation needs.

Regional Airport

The Grand Junction Regional Airport plays a crucial role in Grand Junction being a regional center of goods and services. It provides transportation needs that support the high-tech industry, government, and Colorado Mesa University, and it attracts a population that wants to visit Grand Junction or live here.

Where We Are Going

Efficient and Varied Mobility

By the year 2020, Grand Junction has become a model for transportation access, mobility, and promoting the use of alternative fuels and electric vehicles. Transportation access and mobility have been achieved through connected and accessible neighborhoods and commercial areas. Commute times remain low and regional access by car is efficient. This is due, in part, to the City encouraging higher-intensity, walkable development in key areas and along major corridors, getting people out of their cars except for essential trips. During roadway capacity projects, the City's implementation of its Complete Streets Policy has enabled the integration of new sidewalks and the development of new bikeways. As a result, Grand Junction's roadway network remains efficient for automobile traffic while supporting convenient and safe connections for bicyclists and pedestrians citywide.

Active Transportation

The coordination of the active transportation network with the recreational trail system on public lands ensures that biking and walking contribute to the Grand Junction experience for residents and visitors alike. The Colorado River Trail is the spine of Grand Junction's trail system and a key route for transportation and recreation on the south side of the city. Supported by connections to the city's other active transportation corridors along drainage and utilities, the Colorado River Trail provides access to riverfront recreational opportunities, a transportation connection for bike commuters, and nonmotorized access to many destinations in the Grand Valley. Thanks to ongoing collaboration with Grand Valley Transit, the city's connected, efficient, and easy-to-use transit system attracts a variety of riders. People use it to commute, to run errands, and access to leisure activities.

Connected by Air

The Grand Junction Regional Airport provides direct connections to major cities, and frequent, affordable connection to Denver. This supports the regional economy, tourism, and connects Grand Junction to the world.

Active Transportation Corridors

Note:

Active Transportation Corridors are depicted for planning purposes only, to guide development of future infrastructure/ ROW/easement needs.

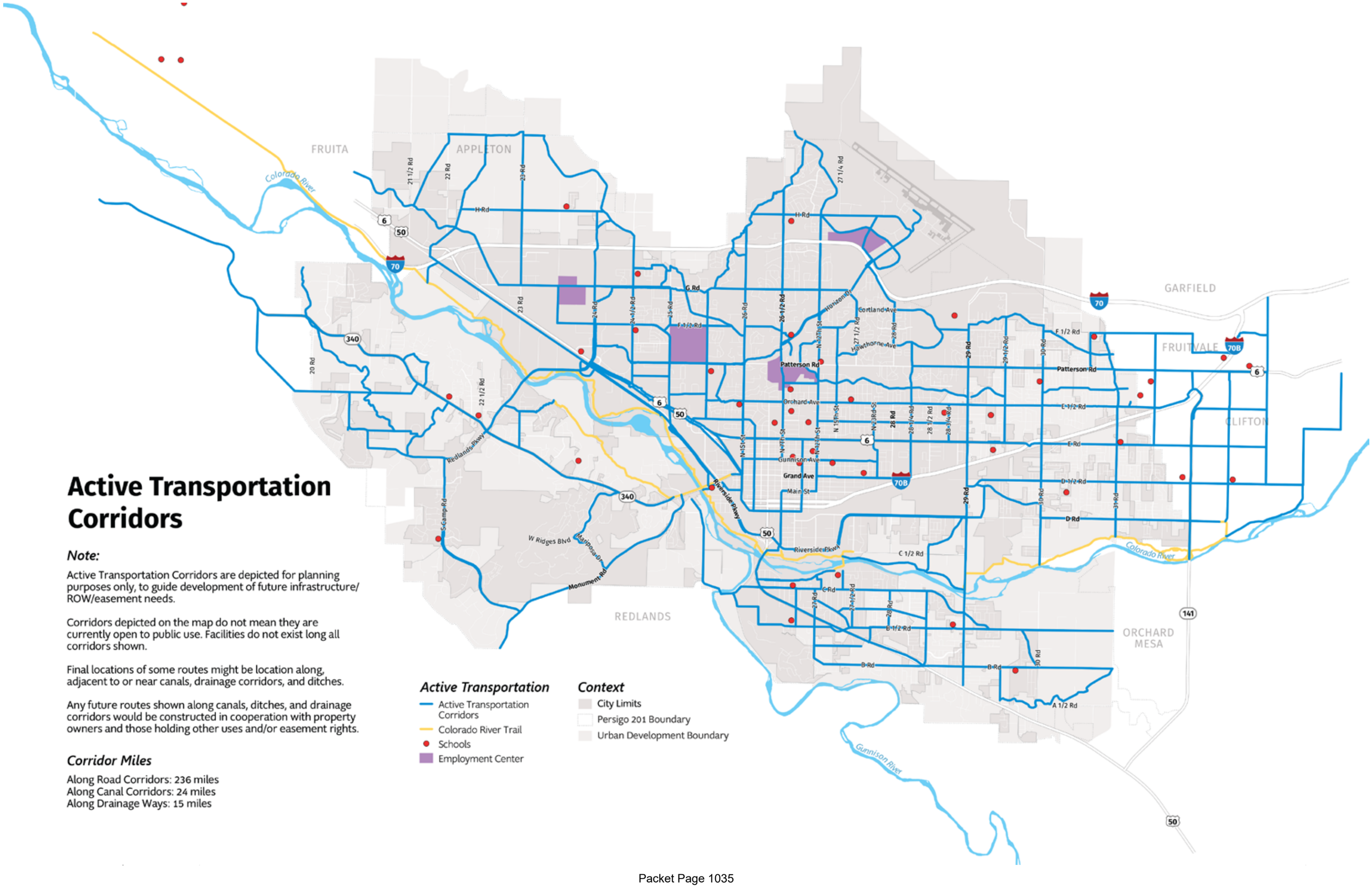
Corridors depicted on the map do not mean they are currently open to public use. Facilities do not exist long all corridors shown.

Final locations of some routes might be location along, adjacent to or near canals, drainage corridors, and ditches.

Any future routes shown along canals, ditches, and drainage corridors would be constructed in cooperation with property owners and those holding other uses and/or easement rights.

Corridor Miles

Along Road Corridors: 236 miles
Along Canal Corridors: 24 miles
Along Drainage Ways: 15 miles



Grand Valley 2045 Regional Transportation Plan (2020)

To qualify for federal funding, Grand Valley Metropolitan Planning Organization (GVMPO; the federally designated transportation planning organization for the Grand Junction urbanized area and Mesa County) must update its regional plan every five years. The Grand Valley 2045 Regional Transportation Plan (RTP) was adopted to maintain the region's transportation system, ensure the efficient movement of people and goods, and support future growth and development. The RTP vision statement is as follows: "*Travel in the Grand Valley will be on well-maintained roadways that are safe and accessible for people walking, biking, driving, and taking transit, and will leverage partnerships and reliable funding sources for enhancing multimodal travel for users of all ages and abilities.*"

The RTP is framed around goal statements for Active Transportation, Transit, Regional Roadways, Safety, Freight, Funding, and Maintenance. As the largest community in Mesa County and the center of the urbanized area, One Grand Junction's policies and recommendations must align with those of the 2045 RTP.

How We Will Get There

1. Continue to develop a safe, balanced, and well-connected transportation system that enhances mobility for all modes.

a. BALANCED MODES. Consider and strive to balance the safety and needs of all transportation modes–driving, bicycling, walking, and taking transit–in day-to-day planning, development review, and decision-making by the city.

b. REGIONAL TRANSPORTATION PLAN. Actively participate in periodic updates to the Regional Transportation Plan and Transportation Improvement Program to ensure the plans are responsive to city needs and this Plan. Collaborate with RTPO and Mesa County on the implementation of these plans, as amended.

c. CIRCULATION PLAN. Maintain and regularly update the City's Circulation Plan. All new development is required to construct vehicular, transit, bicycle, and/or pedestrian improvements consistent with the adopted Circulation Plan.

d. BICYCLE AND PEDESTRIAN PLAN. Collaborate with RTPO and Mesa County to develop and implement a Bicycle and Pedestrian Plan. Continue to prioritize projects designed to address "missing links" in the system and improve the accessibility of under-served neighborhoods. Ensure the plan has a reporting mechanism so the community can follow progress on bicycle and pedestrian infrastructure improvements.

e. PUBLIC TRANSPORTATION. Support a robust public transportation system that includes local transit, paratransit, and other fixed-route elements that collectively provide timely, efficient service throughout the City and valley while connecting Grand Junction to the Front Range and other Western Slope communities. Support development of centralized transit hub facilities for services such as Bustang, Amtrak, GVT, and Greyhound.

f. COMPLETE STREETS. Incrementally implement the adopted Complete Streets Policy on all public streets. Priority should be considered specifically for:

i. routes to schools;

ii. employment corridors such as North Avenue, State Highway 6 and 50 and Patterson Road;

iii. streets within a mile walk of a transit stop;

iv. streets that connect neighborhoods to service and employment areas; and

v. projects identified and prioritized by the Urban Trails Committee (UTC).

And for specific improvements including:

i. sidewalks connectivity and maintenance along adopted Active Transportation Corridors;

ii. striped dedicated lanes and/or buffered bike lanes along adopted Active Transportation Corridors;

iii. bike boxes, intersection crossing markings, green paint, two-stage turn queue boxes, median refuges, bike detection, bike signals, and protected intersections;

iv. lane markings and signage to clarify bicyclist movement and positioning among other transportation movements;

v. pedestrian and bicycle bridges or underpasses that connect key areas and significantly enhance safety when other improvements are not available and/or desirable;

vi. center medians, shared accesses and turn lanes to enhance roadway capacity and safety;

vii. bus shelters, street furniture, bus pullouts, and other bus stop improvements; and

viii. traffic calming measures such as roundabouts and bulb-outs to reduce speeds, maintain the integrity and character of residential and commercial areas.

2. Actively manage transportation systems and infrastructure to improve reliability, efficiency, and safety.

a. **TRAFFIC OPERATIONS.** Continue to work with the RTPO, Mesa County, and CDOT to implement a multi-jurisdictional traffic management system, participating in efforts to conduct annual traffic counting programs, signal re-timing, and regional cooperation on traffic operations including incidents, construction, signals, message signs, and video observation.

b. **SYSTEM MAINTENANCE.** Continue to prioritize maintenance and repair needs as well as correction of existing deficiencies over the expansion of the transportation system (i.e. roadways, sidewalks, bikeways) to maintain quality and enhance the safety of the City's transportation system.

c. **SYSTEM CAPACITY.** Design and manage the city's transportation system to ensure the needs and safety of all transportation modes-walking, biking, driving, freight, and taking transit-are considered as part of roadway capacity and congestion management. Travel lanes should be as narrow as possible to improve safety and accessibility for all modes and reduce maintenance costs to the city. Streets should not be widened before experiencing a significant level of service degradation.

d. **ROADWAY DESIGN AND CLASSIFICATION**. Consider the following when designing and classifying new roadways and/or making improvements to existing roadways:

   i. established pedestrian patterns;

   ii. access to schools and parks;

   iii. needs and desires of residents;

   iv. connectivity to an adjacent or future development

   v. opportunities to integrate multi-modal facilities;

   vi. opportunities to enhance the safety and efficiency of roadways and intersections;

   vii. reprogram one-directional roads to two-way roads to provide additional connectivity, lower speeds, and better access to adjacent business and neighborhoods; and

   viii. widen arterials incrementally by constructing one travel lane in each direction separated by a median or two-way left-turn lane.

e. **COORDINATED IMPROVEMENTS.** Continue to seek opportunities to complete utility infrastructure upgrades (e.g. sewer and stormwater pipes) and street improvements concurrently to minimize construction impacts on adjacent residents and businesses and to promote the efficient use of available resources.

f. **ACCESS MANAGEMENT.** Plan, implement, and support the development of Access Control Plans (e.g. Patterson Road and North Avenue) in partnership with CDOT and Mesa County to improve safety and circulation for all modes while minimizing impacts on adjoining roads, existing residential neighborhoods, and businesses. Implement incremental access improvements as opportunities arise.

g. **PARKING.** Plan for and implement parking options for both motorized and non-motorized travel modes as part of public infrastructure projects and with private infrastructure within developments.

h. **INTERSTATE 70. C**ontinue to study–and seek funding for–an I-70 Interchange at 29 Road. Continue to coordinate safety improvements along the Interstate.

i. **VISION ZERO.** Work towards a comprehensive road safety plan such as Vision Zero to eliminate all traffic fatalities and severe injuries by providing safe, healthy, and equitable mobility for all users and modes. Regularly review accident data to determine and implement needed safety improvements.

j. **ENFORCEMENT.** Conduct routine enforcement of traffic laws and targeted speed enforcement including at locations with high pedestrian and bicyclist volumes or a history of safety problems.

3. Facilitate the movement of people, goods, and services throughout the region via truck, air, and rail.

a. **AIRPORT.** Support policies that protect the safe and efficient operation of the Grand Junction Regional Airport. Participate in ongoing efforts to secure additional flights to major U.S. airport hubs.

b. **AIRPORT ENCROACHMENT.** Avoid development in airport critical flight path areas that would pose immediate or long-term risks to flight safety or building occupants, such as tall buildings, excessive reflectivity or lighting, landscaping that attracts wildlife, and residential or high-occupancy uses.

c. **AIRPORT NOISE.** Ensure that noise impact from airport activities on developments is mitigated. Guide noise-sensitive development away from critical approach zones, utilize construction methods to attenuate noise based on current noise contours, and support the continuation of the Airport Authority's program of noise abatement measures.

d. **RAIL LINES AND SPURS.** Continue to pursue opportunities to enhance the City's role in the national freight system and leverage its position as a goods distribution center for the nation. Preserve existing rail spurs for current and future businesses.

e. **TRUCK TRAFFIC.** Continue to enforce primary and secondary truck route designations and regulations as described in the Grand Junction Municipal Code. Explore alternative routing for truck traffic utilizing the I-70 Business Loop through south Downtown.

F. **FOREIGN TRADE ZONE.** Support and continue to collaborate on efforts to secure a Foreign Trade Zone.

Circulation Plan (2018)

Updated in 2018, the Circulation Plan provides a network of transportation systems that will provide access to all parts of the community when fully implemented. The plan establishes a **Street Functional Classification Map** that defines the hierarchy of roads both current and future that will be needed to serve the community's vehicle transportation needs.

The plan established the **Active Transportation Corridor Map**, designed to guide the creation of a network of continuous, safe, and convenient connections for non-motorized active transportation. While the corridors may be used for recreation or to connect to the Colorado River and other trails, they should provide a complete network of non-motorized traffic routes for everyday transportation. This includes using existing streets and future trails along waterways, including canals, ditches, and drainages to connect neighborhoods, schools, parks, and other open space areas, as well as to commercial and business districts.

The **Active Transportation Corridors Map** supports more detailed planning and implementation, including the construction of sidewalks, bike lanes, and trail infrastructure. Active Transportation Corridors can be improved during new development projects, through capital improvement projects, and through the development of drainageways.

Complete Streets Policy (2018)

The City adopted a **Complete Streets Policy** in 2018 to develop a safe, efficient, and reliable travel network of streets, sidewalks, and urban trails throughout the community to equitably serve all users and modes of transportation. The policy establishes complete streets principles to encourage street design that enables safe use and mobility for people of all ages and abilities, whether they are traveling as pedestrians, bicyclists, transit riders, or drivers. It also sets context-sensitive design standards and approaches for all construction and reconstruction of the city's transportation system.

4. Encourage the use of transit, bicycling, walking, and other forms of transportation.

a. **TRANSIT COVERAGE.** Support efforts by GVT to periodically enhance, redistribute and/or expand service hours, coverage, and frequency to better serve and connect centers and other destinations in Grand Junction and surrounding area.

b. **TRANSIT CORRIDORS.** Improve and enhance transit corridors and equally prioritize transit with other modes of travel along corridors such as Patterson Road, North Avenue, and 12th Street.

c. **BUS RAPID TRANSIT.** Explore options for future Bus Rapid Transit corridors, especially Patterson Road and I-70B that function as east-west corridors to and from significant residential and employment areas.

d. **FIRST AND LAST MILE CONNECTIONS.** Prioritize pedestrian and bicycle improvements in areas where transit service exists to provide safe and continuous routes between transit stops and adjacent uses and to increase the accessibility of transit service.

e. **BICYCLE FACILITIES.** Continue to require the integration of bicycle parking as well as other facilities such as lockers and shower facilities as part of new development/redevelopment to encourage the use of bicycles for commuting.

f. **TRANSIT-SUPPORTIVE DEVELOPMENT.** Encourage development with intensity and density in regional and employment centers, along urban corridors, and in other locations that are currently served by transit. Pursue corridor-specific plans to further encourage transit-oriented/ supportive development.

g. **URBAN TRAILS SYSTEM.** Improve the urban trail system on and connecting to Active Transportation Corridors focusing on utilizing existing corridors such as drainage ways, canals, ditches, rivers, and roadways.

h. **WAYFINDING.** Implement wayfinding to help people navigate when biking or walking.

i. **MOBILITY AWARENESS.** Cooperate with the Regional Transportation Planning Office to ensure that information related to public transit services, bicycling, and walking are widely available. Cooperate with other community partners, including Mesa County Public Health, to ensure access to information about safe transportation practices.

5. Anticipate and plan for the implications and opportunities associated with connected vehicles, autonomous vehicles (AVs), drones, mobility-as-a-service, and electric vehicles (EVs).

a. **PREPARE FOR AN AUTOMATED FUTURE.** Continue to monitor research and best practices related to the short- and long-term impacts of self-driving cars and other technological advances including delivery services, such as autonomous logistics, on the City's road network and parking facilities as new information becomes available. Explore strategies for collecting, storing, analyzing, sharing, and monitoring transportation technology data cou ld help inform and support the implementation of technological advances.

b. **TRANSPORTATION INFRASTRUCTURE.** Explore opportunities to implement best practices in parking and infrastructure regulation and design that consider physical impacts and transportation network impacts of connected vehicles, AVs, EVs, and transportation network companies (TNCs).

Street Classification

Grand Junction Circulation Plan
(Adopted 2018)

Classification Hierarchy

- Interstate
- Principal Arterial
- Minor Arterial
- Minor Arterial - Proposed
- Principal Arterial - Proposed
- Major Collector
- Major Collector - Proposed
- Minor Collector
- Minor Collector - Proposed
- Proposed Interstate Ramp
- Unclassified

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Plan Principle 7: Great Places and Recreation







Where We Are Today

Building Community

There is perhaps no greater way to build a community than by bringing people together for shared experiences. The City as well as numerous other organizations help provide places, facilities, services, and events for people to gather and to recreate.

Public Facilities

The City Parks and Recreation Department offers a variety of recreation programs and activities for Grand Junction residents and visitors. These occur at numerous facilities throughout the Grand Junction area, some indoor and some outdoor. The Department maintains 36 developed parks of varying sizes and amenities, as well seven that are undeveloped or partially developed. The scope involves a total of approximately 354 acres of developed parks, 285 acres of banked future parklands, 930 acres of open space, right-of-way, and medians, and six District 51 school properties. The Department also maintains 20 miles of soft- and hard-surface trails. Open spaces on the periphery of the city and in its surrounding areas provide additional opportunities for outdoor recreation. These connect to and complement the abundant public lands surrounding Grand Junction and throughout Mesa County managed by various entities such as Colorado Parks and Wildlife, the Bureau of Land Management, the National Park Service, and the US Forest Service.

Access to Parks

Municipal parks maintained by the City Parks Department largely represent an area of strength for the city, as Grand Junction is well-served in terms of acreage of parkland per resident and community population per park. However, less than half of homes are within a 10-minute walk to a park, indicating that a large portion of the community lacks reasonable access to parkland, particularly in the Redlands, Pear Park, Fruitvale, and Central Orchard Mesa. Additional parks and recreational opportunities need to be addressed.

Regional Destinations

Several crown jewels exist that are tied to the Parks and Recreation system and are a source of considerable community pride. These include the concept that the Downtown area is considered a public park, which receives a high level of service for maintenance and investment in green infrastructure and which serves as an epicenter for events and community gathering. Canyon View Park is a regional hub that sees over six thousand visitors each weekend in the spring and fall. The Lincoln Park Sports Complex is another source of community pride, an expansive facility with Stoker Stadium and Suplizio Field that hosts continual events throughout the year including a broad array of sporting events with Colorado Mesa University, District 51 teams, and over 60 years of the Junior College World Series (JUCO). Las Colonias, including the amphitheater and water feature, serve as a unique gathering place attracting many segments of the community.

Access to Public Lands

Mesa County is comprised of 75 percent publicly owned and maintained land, affording Grand Junction and the surrounding communities an abundance of outdoor recreation opportunities. However, developed Active Transportation Corridors providing access to both parks and public lands are limited. Trails are a component of the city's transportation network, but also recreational amenities. Grand Junction's off-street trail system in recreational areas is not well-developed but the trail system is incrementally increasing. New segments and linkages are desired, and natural corridors such as drainage ways, ditches, and canals have long been discussed in the community as opportunities for developing the urban trail system.

Arts and Culture

Grand Junction has a vibrant arts and cultural community that is growing and continues to expand offerings for events, programs, and public spaces. Local and regional partners look for ways to communicate the extent and variety of arts available in the community such as the Creative District, Arts Center, local museums, and the Grand Junction Symphony among many others. The City's Arts and Culture Commission updates annually a Strategic Cultural Plan and the Creative District has developed a strategic plan.

Where We Are Going

Quality of Life

By the year 2040, Grand Junction has proactively connected recreation and open space to health and quality-of-life improvements, working with partners and building community places that bring people together for shared experiences. Careful management of growth areas has helped the City retain its unique urban environment surrounded by rural areas and regional natural open spaces maintained in perpetuity. The City is known for environmental stewardship paired with opportunities for cycling, hiking, and rafting. Abundant public land, beautiful vistas, the trail system, the Colorado National Monument, and the Colorado and Gunnison Rivers continue to be defining hallmarks of Grand Junction.

System of Parks

Across the city, residents have access to an extensive parks system that provides a range of recreational opportunities. Safe and enjoyable parks are within easy walking distance of all residential neighborhoods through an extensive network of trails and sidewalks. These parks provide spaces for people to relax, play, connect, and get outdoors.

Excellent Amenities

The community center is a hub of activity for residents and visitors of all ages, supporting both the physical and mental health and wellness of the community. The riverfront, once used as a dumping ground, has become a distinct linear parks system and treasured waterfront, connected by the Riverfront Trail and accessible from all areas of the city via Active Transportation Corridors that intersect it. The riverfront parks connect to key destinations, including the Riverfront at Las Colonias, the Riverfront at Dos Rios, new event spaces, and the Western Colorado Botanical Gardens. Grand Junction's Arts and Culture Commission, through their work and involving the Grand Junction Creative District, provides an abundance of festivals, theater, and music; places for arts organizations; and a strengthened awareness and involvement of citizens in the community.

Parks and Recreation

Parks

Mini Parks
6. Roundup Drive Park
18. Cottonwood Meadows Park
21. Williams Park
22. Hillcrest Park
36. Desert Vista Park
43. Autumn Ridge Park
44. Ridges Tot Lot

Small Neighborhood Parks
11. Honeycomb Park
12. Spring Valley Park I
13. Spring Valley Park II
15. Darla Jean Park
29. Hawthorne Park
31. Washington Park
35. Chiswick Way Park
37. Emerson Park
38. Whitman Park
41. Riverside Park
43. Duck Pond Park (Ridges)
51. Duck Pond Park (Orchard Mesa)
55. Teardrop Park (Mesa County)
56. Village Nine Park (Mesa County)
63. Chatfield Elementary Park

Large Neighborhood Parks
7. Monument Village Open Space
20. Rocket Park
23. Westlake Park (Partially Developed)
33. Strawberry Acres Park
34. Ralph Haskell Memorial Park
45. Wingate Park
46. Pineridge Park
48. Shadow Lake Park
49. Hidden Valley Ridge Parks
53. Eagle Rim Park
54. Lynwood Park

Undeveloped Park
1. Paradise Hills Park
3. Horizon Park
14. Matchett Park
18. Burkey Park North (Authorized for Sale)
58. Burkey Park South
62. Flint Ridge Park

Community Park
19. Columbine Park
27. Sherwood Park

Special Purpose Park
5. Walter Walker State Wildlife Area
9. Redlands Boat Launch
10. Junior Service League Park
17. Grand Mesa Little League
24. Monument Little League Baseball Fields (private)
25. Blue Heron Riverfront Trailhead
26. Westlake Park
28. Lilac Park
40. Riverfront Trailhead
52. Dixson Park (leased)

Regional Parks
2. Canyon View Park and Dog Park
14. Matchett Park (Undeveloped)
32. Lincoln Park, Ralph Stocker Stadium, and Suplizio Field, and Grand Junction Parks and Recreation
50. Las Colonias Park
60. Longs Memorial Park (Mesa County)

Recreation Facility
30. Senior Recreation Facility
39. Mesa County Park Department
57. Mesa County Fairgrounds

Golf Course
4. Bookcliff Country Club
8. Tiara Rado Golf Course
47. Redlands Mesa Golf Course
59. Chipeta Golf Course
61. Lincoln Park Golf Course

Context
- Existing Trail or Path
- Existing Bike Lane
- Proposed Trail or Path
- Proposed Bike
- Public Lands
- Open Space

How We Will Get There

1. Provide a safe and accessible network of parks, recreational amenities, open space, and trails.

a. NEW PARKS. Work with both public partners and private developers to ensure new parks are dedicated and constructed to meet community service needs, prioritizing:

i. areas with low service levels that serve vulnerable populations;

ii. areas with low service levels; and

iii. high growth areas.

b. REASONABLE INVESTMENT. Ensure that new development reasonably invests in maintaining capital improvements in parks and open space (impact fees).

c. OPEN SPACE, GREENWAYS AND TRAILS NETWORK. Actively pursue opportunities to acquire and retain open space, trails, and drainages that support the implementation of an interconnected network within the urbanizing area of the city, consistent with adopted City plans.

d. COLORADO RIVER PLAN. Support efforts to plan for the Colorado River Corridor that develops an approach that conserves the corridor as a multifaceted resource.

e. COLORADO RIVER TRAIL. Partner in acquiring and developing the remaining sections of the Colorado Riverfront Trail.

f. MAINTENANCE. Maintain all parks and publicly-owned spaces at a level that ensures that these spaces are used safely for their intended purposes and in ways that contribute to the quality of their surrounding contexts.

g. REHABILITATION. Rehabilitate and reinvest in existing parks and other public spaces that are deteriorated and obsolete in order to meet safety and accessibility standards, reduce energy and water usage, and enhance maintenance efficiency.

2. Ensure parks, recreational and open space facilitates meet community needs and equity of location.

a. PARKS, RECREATION AND OPEN SPACE PLAN. Update the City's Parks, Recreation and Open Space (PROS) Master Plan to develop goals and priorities for the City.

b. RECREATIONAL OPPORTUNITIES. Strive to provide access to active and passive recreation opportunities within walking distance of most homes or neighborhoods, based on the service level targets defined in the PROS plan. Recognize that needs vary based on location and not all neighborhoods will have the same level of access. Recreational opportunities should be tailored to suit the unique needs of different neighborhoods.

c. CONNECTIONS. Continue work with partners to incrementally implement an interconnected network of shared-use trails including those along drainages, ditches and canals, bike lanes, local neighborhood paths, and other facilities while prioritizing those identified by the City's Urban Trails Committee (UTC) and those necessary for active transportation.

d. PROGRAMS AND OFFERINGS. Provide a variety of year-round community and recreational programs, offerings, and other amenities that support healthy and active lifestyles among residents of all ages, abilities, and backgrounds. Periodically review current programs and offerings to ensure they continue to meet the needs of residents as the population changes over time. Collaborate with others, such as the school district, health, and wellness organizations, and the medical community to expand and increase awareness of programs and offerings.

e. LAND CONSERVATION. Support land conservation and acquisition efforts that meet multiple natural resource protection and recreation goals in adopted plans.

f. BOTANICAL GARDENS. Support the improvement and expansion of the experience and offerings at the Western Colorado Botanical Gardens.

3. Foster opportunities to bring people together by developing great public spaces.

a. RIVERFRONT INVESTMENT. Continue to redevelop and revitalize the city's riverfront utilizing both private and public investment.

b. EXTRAORDINARY PUBLIC SPACES. Create and build extraordinary public spaces by prioritizing investments that:

i. provide multi-generational and multi-cultural appeal;

ii. bring people together to share an experience(s);

iii. provide a unique environment or experience;

iv. are safe and universally accessible; and

v. support city's health, equity, and inclusivity goals.

c. PROMOTE SAFETY. Identify tools to promote safety in public spaces by working with community partners to address vagrancy and vandalism.

4. Support a lively arts and culture community.

a. **ROLE OF ART.** Recognize that art creates a more vibrant environment of distinction, enjoyment, and pride for all citizens. Acknowledge art and creativity play a key role in enhancing Grand Junction's "creative economy."

b. **ART IN PUBLIC PLACES.** Collaborate with partners including Downtown Grand Junction for the inclusion of public art within the community to stimulate the vitality and economy of the city and to enhance public buildings and public spaces with works of art.

c. **ART IN PRIVATE DEVELOPMENT.** Encourage the inclusion of art within private development where appropriate and consistent with the design principles for place types to enhance character and identity in various areas of the city.

d. **INFILL AND REDEVELOPMENT SUPPORT.** Encourage development that supports creative activities such as live-work opportunities or 'Makerspaces' in the City's priority locations for urban intensification, prioritizing those in or near the Downtown and University Districts.

e. **CREATIVE DISTRICT.** Support the Grand Junction Creative District in its effort to enhance the cultural and economic vitality of Grand Junction.

f. **CULTURAL PLANNING EFFORTS.** Support the implementation of and periodic updates to the City's Strategic Cultural Plan and other City's Arts and Culture Commission planning efforts.

g. **ECONOMIC IMPACT.** Continue to monitor and promote awareness of the economic impact of the arts within the city in partnership with arts and culture organizations.

h. **MUSIC AND PERFORMING ARTS.** Continue to provide venues for music and performing arts. Enhance and update venues, as feasible, to ensure venues meet modern needs.

5. Maintain access to public lands at the urban/rural interface.

a. **URBAN/PERIPHERY CONNECTIVITY.** Establish linkages between open spaces and state/federal land at the perimeter of the city and urbanized areas through an interconnected system of greenways, trails, and bikeways.

b. **ACCESS POINTS.** Require new development adjacent to open space or public lands to maintain a buffer between the open space and development, as well as provide public access points to existing and planned trails.

c. **FLEXIBLE DESIGN.** Encourage cluster development, flexible lot sizes, and other design innovations where such approaches would provide open space, protect sensitive environmental resources, scenic vistas, and cultural resources. To the extent possible, resulting open space should provide continuous and usable corridors that create links to existing and/or proposed open spaces, parks, and trails.

d. **PARTNERS IN RECREATION.** Develop strong partnerships between the City and other agencies, non-profits, and jurisdictions that support and maintain recreation opportunities in the Grand Junction area.

Strategic Cultural Plan (2017)

The Strategic Cultural Plan identifies the necessity of "planning for culture" to envision and realize Grand Junction's character and spirit. The plan notes that while places evolve organically, focused effort can help to create a vibrant environment. To that end, the plan's goals, strategies, and actions include the areas of:

- Arts Education
- Creative Districts and Creative Industries
- Economic Impact
- History, Science and Culture
- Public Art
- Urban Planning and Cultural Facilities

The plan's goal to successfully establish a Colorado Creative Industries Creative District was realized in formation of the Grand Junction Downtown Creative District in 2019. The District is known for its public art, artists, and galleries which help make Downtown a lively and appealing destination.

Plan Principle 8: Resource Stewardship







Where We Are Today

Assets and Challenges

Grand Junction's rich natural resources make local lifestyles, industries, and character possible. Residents value the Valley's fertile agricultural soils, the adventure and sustenance of rivers, and unrivaled, panoramic geology. However, many of these assets are sensitive to disruption from development and overuse. Fortunately, over the past half-century, the City has taken steps to steward its resources. Residents and government teamed up to remove uranium mill tailings from the riverbanks, remediate former junkyards, protect vistas from development and restore wildlife. How these resources are managed will shape recreation, growth, economics, and more into the future.

Waste Reduction

Ongoing programs aim to reduce the impacts of energy use and waste. The City subscribes to community solar projects and emphasizes efficiency in building design and maintenance, including on-site solar. The City also invests in alternative fuels, with public electric vehicle chargers and one of the most advanced wastewater-derived biofuel facilities in the country. This project produces compressed natural gas (CNG) from the Persigo Wastewater Treatment Plant and uses it to fuel much of the City's vehicle fleet. Since 1995, the City has contracted with Curbside Recycling Indefinitely (CRI) to provide curbside collection of recyclables.

However, this program reaches 4,300 customers; less than a quarter of the City's solid waste customers, resulting in the vast majority of waste produced within the city not being recycled. Recycling, reuse, and waste reduction remain strongly-held goals Citywide.

Water Conservation

Water, especially the Colorado River bisecting the city, is a vital local asset in need of protection. Conveyors of domestic water–the City, Ute Water, and Clifton Water–have worked proactively to conserve water, joining forces on the 2012 Regional Water Conservation Plan (WCP) and its implementation. These water providers are updating the 2012 Water Efficiency Plan and continuing education campaigns like their Drought Response Information Project (DRIP). The City also cooperates with no fewer than six irrigation districts to allocate adequate water resources to new development and existing needs. Grand Junction also began a project in 1979 to research and manage four endangered fish species in the upper Colorado River Basin.

Stormwater Management

The City manages the risks of water, too. During high water events, the Colorado River may flood adjacent land areas, posing risks to parts of Downtown, Pear Park, and the Redlands. Other drainages throughout the City pose flash flood risks. To minimize risk, the City conserves large portions of the floodplain as open space and maintains maps of flood risk, requiring all floodplain construction to follow best practices and Federal Emergency Management Agency (FEMA) standards. The City also cooperates to manage stormwater more broadly, with the Grand Valley Drainage District (GVDD) serving as the backbone of local drainage infrastructure with over 258 miles of open and piped ditches. Valley-wide cooperation on stormwater quality is now centralized under a joint contract with Mesa County, which absorbed the duties of the 5-2-1 Drainage Authority in 2020.

Landscape and Habitat

This water has allowed Grand Junction to become an oasis in the high desert of the Colorado Plateau. Agriculture and urban growth transformed this once sparsely-vegetated landscape. Today, Grand Junction's urban forest of street trees and other plantings creates milder neighborhood microclimates. Grand Junction has been an official Tree City USA for more than 30 years, with more than one percent of the City's budget dedicated to trees. The habitats at the city's fringe also have value. The City strives to protect and provide habitat for wildlife and native flora in critical locations and to retain the integrity of agricultural areas and public wildlands. As recreation expands as an economic and cultural driver in the Grand Valley, protecting the ecology and geology that make local recreation attractive is only becoming more important.

Where We Are Going

Natural Areas and Agriculture

By the year 2040, as the city has grown, the community has maintained and managed open space. The high quality and accessibility of nature have not been diminished, and rural and natural areas continue to be defining features of life in the Grand Valley. The City and the public have embraced the stewardship of natural resources as both an opportunity and a responsibility. The community's open spaces remain plentiful and risks associated with living near natural areas, such as wildfires, have been effectively managed. Agriculture continues in the Grand Valley and offers open space, habitat, and health benefits associated with responsible land management and local food supplies.

Minimizing Impact

As industry has continued to flourish in Grand Junction, industrial operations have grown increasingly responsible and new sectors with low or positive environmental impacts have emerged. Meanwhile, soils and water resources that were degraded or contaminated by past practices have been remediated and repurposed. Riverfront remediation and redevelopment have enabled residents and visitors to derive greater enjoyment from the Colorado and Gunnison Rivers, spurring the community to become increasingly active in managing its relationship with the river system and water resources overall.

Choosing Stewardship

By cooperating with utilities and other service providers, the City has made it easy for residents to make choices that reduce their environmental impact. Residents and businesses find it easy to properly dispose of or recycle waste, to transition their energy needs to renewable resources, and to make transportation choices that reduce emissions and the use of resources. The city's landscape includes a thriving urban forest and water-sensitive landscaping that complement the community's character and contribute to human and environmental well-being. Residents of Grand Junction take pride in living in a community where they benefit directly from choosing to be stewards of limited resources and natural assets.

Natural Features and Waterway

- Ridgeline Development Restrictions
- Drainage Ways and Channels
- Irrigation Canals
- Colorado and Gunnison Rivers

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

How We Will Get There

1. Promote water conservation and protect water quality.

a. CONSUMPTION. Partner with other water providers to actively and collectively educate residents about drought and water conservation.

b. DROUGHT TOLERANT LANDSCAPING. Evaluate landscaping standards to promote the use of native and/or drought-tolerant plant materials, efficient irrigation, and appropriate soil amendments to support plant health and resiliency, and other water-conserving practices.

c. PERVIOUS SURFACES. Promote efforts to improve the water quality of runoff, including designing with pervious surfaces that allow on-site infiltration of stormwater and features designed to remove pollutants.

D. GROUND WATER QUALITY. Protect groundwater quality by working to mitigate the adverse effects of development and non-point source pollution, particularly the impacts of septic systems.

e. WATER CONSERVATION PLAN. Continue to update periodically the Water Conservation Plan conducted by the City of Grand Junction, Clifton Water, and Ute Water Conservancy District.

f. GRAND VALLEY WATERSHED MANAGEMENT PLAN. Participate with Mesa County and other federal, state and local stakeholders in the development of a Watershed Plan to address the Colorado Department of Health and Environment (CDPHE) Water Quality Control Division (WQCD) proposed Total Maximum Daily Loads (TMDLs) for various tributaries to the Colorado River.

2. Promote the use of sustainable development and waste reduction practices.

a. MAXIMIZE EXISTING INFRASTRUCTURE. Concentrate urban development in areas that maximize existing infrastructure investment, reduce the loss of agricultural land, reduce impervious surfaces, and meet other resource stewardship goals.

b. GREENER BUILDING. Promote programs and explore incentivizing development projects that maximize energy and water efficiency in the construction of new buildings and the adaptive reuse of existing buildings.

c. RECYCLING AND COMPOSTING. Continue to support recycling efforts and programs while evaluating options for City residents for single-stream curbside recycling, green waste, and composting.

d. EDUCATION OPPORTUNITIES. Expand efforts within the community to educate about the impact of waste reduction, reuse, repurposing, and recycling.

3. Refocus conservation and sustainability efforts to achieve improved public and environmental health.

a. SUSTAINABILITY PLAN. Develop and implement a comprehensive sustainability plan that addresses, among other topics, climate change.

b. RENEWABLE ENERGY. Promote and invest in the continued development of renewable and distributed energy systems consistent with the State's "Roadmap" including solar, wind, and geothermal energy resources, especially those that promote clean energy jobs.

c. INTEGRATE LAND USE WITH TRANSPORTATION. Continue to promote new development and redevelopment in centers and corridors to reduce vehicle miles traveled and greenhouse gas emissions as well as encourages walkability and active lifestyles.

d. EDUCATE. Ensure that educators, researchers, policymakers, and other partners cooperate to educate the public about personal and community-wide actions that can be taken to limit environmental impacts and biodiversity loss.

e. AIR QUALITY. Implement policies and support efforts to reduce air pollution from point sources as well as non-point sources, especially those related to transportation.

f. COMPRESSED NATURAL GAS (CNG). Support the continued development and expansion of biogas use, including bioCN Gcapture and CNG fleet fueling by Persigo Wastewater Treatment Plant.

g. EV CHARGING. Identify needs and expand electric vehicle charging stations as part of the City's infrastructure and as part of the regional electric vehicle charging network.

4. Preserve unique assets, such as scenic, riparian, recreation areas, and wildlife habitat.

a. ENVIRONMENTALLY-SENSITIVE AREAS. Review policies to ensure they adequately address protection and conservation of significant wildlife habitats, slopes, drainageway environments, prominent ridgelines, mature stands of trees, and other natural and scenic resources for purposes of safety, wildlife survival, recreation, and aesthetics.

B. COLLABORATE WITH PARTNERS. Collaborate with federal, state, and local partners including area non-profits on issue of resource preservation, hazard mitigation, habitat, education, recreation, and access.

c. DRAINAGEWAYS. Consider the acquisition of major drainageways. All major drainageways should be retained, protected, restored, and managed to:

i. provide for drainage of stormwater that will reduce the need for the expenditure of public funds to address flood hazards, erosion, and channel degradation resulting from structural modifications or other alterations;

ii. protect and improve surface and source water quality;

iii. maintain or improve habitat for flora and fauna; and

iv. maintain or enhance non-motorized connectivity within and between neighborhoods and provide public access and recreational facilities where appropriate.

d. BALANCED APPROACH. Balance conservation of ecological assets with the expansion of recreational opportunities.

5. Manage the City's Urban Forest and Water Wise Landscaping within the City.

a. URBAN FORESTRY MANAGEMENT. Develop an Urban Forestry Master Plan and support the implementation of goals, objectives, and action items defined in this Plan upon adoption.

b. WATER-WISE SPECIES. Continue to promote the planting of species that have reduced watering needs once established and that have an increased likelihood of surviving and thriving amidst the periods of drought and temperature changes typical in Grand Junction's climate.

c. TREE INSTALLATION, REPLACEMENT AND PROTECTION. Support the City's green infrastructure through the retention and protection of healthy, established trees and incorporation of new trees in both public and private spaces as part of public improvement projects, new development, infill/redevelopment and major renovations. Establish criteria for the identification of significant trees and preservation thereof and establish mechanisms for the replacement of established trees in instances where retention is not feasible due to location, site constraints, or other factors.

d. COMMUNITY PARTNERSHIPS. Promote community partnerships and expand educational opportunities to emphasize the benefits of the urban forest.

e. EDUCATION. Provide educational information to the public about the value of green infrastructure and xeric landscaping instead of zero-landscaping.

Plan Principle 9: Quality Education and Facilities







Where We Are Today

Building Blocks

Education is linked to all facets of life in Grand Junction, including livability, quality of life, and economic development, as well as to a range of specific municipal functions that rely on community awareness to be effective. The community recognizes the importance of K-12 education, technical job training, higher education, and community learning, as well as the need to broadly support efforts to enhance high-quality educational opportunities in the Grand Valley.

Childhood Education

Primary and secondary education in the City of Grand Junction is largely conducted by Mesa County Valley School District 51. District 51 operates 46 schools and programs, serves over 22,000 students, and employs almost 3,000 staff. Maintaining and upgrading educational services in District 51 schools hinges heavily on the availability of funding. Strong concern was expressed about the quality of the educational experiences available within the community as well as the physical condition and aging infrastructure of some of District 51's facilities. A recent ballot question to increase funding for school structures failed to gain support by the voters. The current high-school graduation rate for District 51 is below the state average and 49 percent of students are on free or reduced lunches, both indicators that cause concern for residents.

Higher Education

Higher education institutions also operate within the city and bring a range of opportunities and challenges for the community. The presence of Colorado Mesa University, its subsidiary Western Colorado Community College, and IntelliTec are seen by the community as significant assets. Students at higher education institutions contribute to the vibrancy of surrounding districts and the city's overall economy. However, these assets also create unique land-use and infrastructure challenges, including pressure on long-standing single-family residential areas for student housing and pressures on transportation facilities. Linking higher learning to career opportunities for graduates is also a long-standing priority of the City and local institutions.

Community-Based Learning

Community-based learning institutions and programs also support the ongoing educational uplift of residents at all stages of life. Community-based learning supports a range of other goals identified by the public including the need to improve accessibility and capacity of the Mesa County Library District's facilities and programs to adequately serve the needs of the community. Public education and arts institutions, such as The Art Center, the Museum of the West, the Western Colorado Botanical Garden, and the EUREKA! McConnell Science Museum, serve the broader public for cultural education opportunities. The City and other governmental partners also strive to ensure that the community has access to information about facilities and developments occurring in the city, which is vital to the success of public transit, recreation, environmental programs, and housing assistance.

Where We Are Going

Education and Economy

By the year 2040, the City has continued to support local education institutions at all levels. Over the past 20 years, Colorado Mesa University, and other higher education institutions, as well as Mesa County Valley School District 51, have further solidified their importance to the community. Colorado Mesa University continues to be one of the fastest growing universities in the state. An influx of students from outside Mesa County and key programs such as the University's engineering, business, and physician assistant programs have provided necessary skills for students to enter the local workforce. Higher education has not only expanded but has also increased in quality and repute, with an ever-growing reputation for excellence that is recognized nation-wide. Many graduates of higher education in Grand Junction remain in the community to live and work, channeling their talent into the betterment of the city and region.

Academic Achievement

Mesa County Valley School District 51 has secured funding resources and implemented successful programs for necessary facility maintenance and construction as well as for academic achievement. The District adds to the city's ability to attract businesses, bolstering Grand Junction's livability and desirability. The District continues to institute a system that provides high-quality education for students from kindergarten through high school, maintaining the confidence of the city's families. Graduation rates have increased to above the state average. Educators of all kinds are supported by their institutions and enjoy a high quality of life. The student experience in the valley is one of opportunity and vigor, defined by positive relationships and free of discrimination.

Skilled and Cultured Workforce

The City supports opportunities for retraining to ensure that all residents have a place in the diversified and evolving economy. This includes support for workers departing declining industries, as well as workers who require support in mastering the English language. Information about City services and proposed changes in the community are widely and easily accessible, and key resources are available in both English and Spanish. This has created a high level of community awareness of transportation options and environmental issues. Cultural and arts institutions, which contribute to a culture of learning for all age groups, are well-funded and have expanded and multiplied, particularly in the Downtown and University Districts. Mesa County Public Libraries continues to offer a range of desirable resources to all City residents and has maintained and expanded its facilities and programs.

How We Will Get There

1. Support a high-quality and accessible education system for the community.

a. **QUALITY EDUCATION.** Identify ways to support education programs of District 51, CMU, WCCC, and other educational institutions and to further advance their missions.

b. **SKILLED WORKFORCE.** Encourage the ongoing development of a skilled and adaptable workforce stemming from local education and workforce development opportunities.

c. **ACADEMIC CONTRIBUTIONS.** Facilitate strong relationships between the educational institutions and all sectors of the local economy. Foster exchanges between academia, industry, and policy to ensure that ideas and expertise have a positive impact on the community, and to attract talent both to institutions and from institutions into the wider community.

d. **LIFELONG LEARNING.** Encourage the growth of educational institutions that provide opportunities for learning throughout all stages of life, including but not limited to, early childhood education, primary and secondary institutions, vocational programs, enrichment classes, and online opportunities.

e. **SAFE ROUTES.** Work with CMU, District 51, Mesa County Libraries, and other learning institutions to identify and construct safe walking and biking routes to their facilities.

2. Support District 51 in ensuring adequate facilities and infrastructure for the community.

a. **IMPACTS OF NEW DEVELOPMENT.** Coordinate with District 51 to evaluate the impact on school enrollments and capacity when reviewing project and development proposals that could increase school enrollments. Ensure that developers dedicate land or pay a proportionate share in the cost of new school land.

b. **SCHOOL FUNDING.** Support current and future efforts by District 51 to expand sources of revenue for the construction, operations, and maintenance of school facilities, or other purposes central to the District 51's mission.

c. **FACILITY NEEDS.** Support District 51 in the development of facilities needs assessment to identify and prioritize the restoration and replacement of degrading facilities and infrastructure.

d. **JOINT FACILITIES.** Work with Mesa County Valley School District 51 to access existing school buildings and open newly constructed school buildings for community and recreational use (e.g. gymnasiums, community meeting rooms, etc.) to the benefit of both the District and the city.

3. Support community-based education, especially Mesa County Libraries, in ensuring adequate facilities and infrastructure for City residents, as well as knowledge of available services.

a. **LIBRARY SYSTEM.** Engage with Mesa County Libraries in the planning for facility expansions, improvements, and new facility locations within the city, including the Central Library.

b. **ADEQUATE ACCESS.** Support efforts between Mesa County Libraries and GVT to ensure that all residents have adequate access to library facilities.

c. **ARTS AND PUBLIC HISTORY.** Support local institutions in providing facilities and programs to City residents and visitors to learn about arts, culture, and local history.

Plan Principle 10: Safe, Healthy, and Inclusive Community







Where We Are Today

Public Safety

Grand Junction is geographically isolated from other population centers which creates unique public safety needs, particularly for a community of its size. The City is a standalone regional hub with urban challenges not found in other communities on the Western Slope. The City and community understand that it is critical to ensure public safety efforts meet current needs as well as anticipate and adapt to future public safety challenges. With the passage of a First Responder Sales Tax (Measure 2B) in April 2019, a tax to fund the expansion of our police, 9-1-1, and fire emergency services, the City is today positioned to ensure that policies and funding mechanisms align with public safety needs and service delivery standards, including redeployment of a traffic unit. The City will need to move with purpose to fill positions at a pace that maintains a high level of professionalism in its public safety departments. The City's public safety departments maintain a positive relationship with the city residents, an indicator of proactive policing policies and fire and EMS services. Both departments are committed to establishing new and maintaining existing close ties with the community, responding to resident's needs, and interacting with residents to identify and solve community-wide problems.

Disaster Response

With the prevalence of natural and man-made disasters, including COVID-19 and cyber-attacks, the City must continue to invest time in planning for events and threats of all origins. The City maintains plans for various hazards and threats but will need to renew efforts to update plans and train staff in mitigation efforts, response, continuity of operations, and recovery.

Healthy Lifestyles

Facilities in the City are often focused on response versus prevention. The health of city residents also depends upon the availability of active lifestyle choices, including the network of parks and trails, feeling connected as well as community inclusivity and mutual respect.

Public Health

Grand Junction has many advantages in terms of public health and access to care for both physical and mental health given its location on the Western Slope. However, given the increasing need for both mental and physical health care services in this region, the City works proactively to form partnerships such as the Police Co-Responder team and the Fire Cares program to focus on efficient and effective methods of response. Efforts from various sectors of the community to homelessness are both dynamic and on-going. More will need to be done in the future to address impacts of the homeless as well as underlying issues related to those experiencing homelessness.

Where We Are Going

Meeting Community Needs

By the year 2040, Grand Junction continues to respond to unique public safety and community healthcare needs that arise from its geographic isolation from other population centers. City leadership has ensured that community health partners come together to reduce healthcare costs and increase public access to services including support for at-risk populations and those experiencing homelessness. The high priority of public safety has resulted in an environment that supports all residents. Public safety measures align with community needs and are responsive to community input, fostering a positive relationship between safety professionals and City residents.

Long-Term Wellbeing

Spurred by investment in facilities and diversification of health, wellness, and medical services, access to quality and affordable health care is available. Healthy lifestyles are the norm, with equitable access to amenities and programs. Stewardship of natural resources, especially clean air and clean water, in addition to a continually robust local agricultural sector, has preserved the opportunity for well-being for future generations.

Plans in Place

The need for reactive public safety measures continues to be reduced as the City explores proactive approaches aimed at eliminating the causes of unsafe situations and incidents. Job and wage growth have reduced poverty and significantly expanded access to resources for all residents to ensure mental health and physical well-being. Major hazards to public safety, such as floods, fires, disease, and economic recession, are addressed on an ongoing basis to reduce risk and ensure preparedness. Trust in public institutions enables coordinated responses in all areas of the community. When emergencies occur, the plans and relationships needed to address emergencies are already in place and are executed effectively to minimize harm for all residents. Successful responses to emergencies and other real gains in public safety instill a sense of pride and belonging among residents.

Natural Hazards

Geologic Hazard

- Corrosive soil and rock
- Expansive soil and rock
- Flash flooding
- Landslide deposit
- Overbank flooding
- Potentially unstable slope
- Rockfall
- Rockfall - potentially unstable slope

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

FEMA Flood Zones

- Floodway
- 100-year floodplain

Additional Flood Areas

- 100-year floodplain
- Flash flooding
- Overbank flooding

Mudslide Area

- Mudslide Area - Complex rotational failure

How We Will Get There

1. Provide excellence in public safety and emergency response.

a. **FIRE AND EMERGENCY MEDICAL SERVICE RESPONSE.** Utilize fire station distribution, mutual aid agreements, building fire protection systems, and partnerships with water providers to ensure all residents and properties are provided with suitable fire protection.

b. **POLICE AND 9-1-1 COMMUNICATIONS SERVICES.** Provide high-quality, cost-effective Police and 9-1-1 Communications with a focus on community policing efforts as the heart of the City's service delivery.

c. **TRAINING.** Support on-going training of all public safety staff, including training on diversity, racial equality, and biases.

d. **REGIONAL SERVICE.** Continue to work with other public safety providers to evaluate mutual aid agreements and consolidation of service opportunities.

e. **ADOPTION OF NEW TECHNOLOGIES.** Evaluate and adopt, as appropriate, new techniques and technologies that allow safety and emergency providers to improve the efficiency of delivery or quality of safety or emergency services, communicate with residents and businesses and further the goals and objectives of providers.

f. **RISK REDUCTION THROUGH PREVENTION.** Continue to identify opportunities for increased community risk reduction efforts through partnerships, prevention, enforcement, and education.

g. **COMMUNITY ENGAGEMENT.** Encourage proactive involvement of the community in safety and emergency preparedness matters, including cooperation with public safety personnel, neighborhood watches, Crimestoppers, and other grassroots efforts. Foster partnerships with the District 51, Colorado Mesa University, community groups, and other safety providers to establish coordinated approaches to enhancing community safety.

h. **FIRST RESPONDER TAX.** As provided by the First Responder Tax, fund critical infrastructure, equipment, and staffing to align with the community's service and response needs.

2. Promote health and wellness through access to services.

a. **COORDINATED APPROACH.** Collaborate with local human services providers to:

   i. understand how the City can best support the efforts of other organizations working in the region;

   ii. support the implementation of strategies within the Mesa County Community Health Needs Assessment;

   iii. provide a forum for sharing information and enhancing working relationships;

   iv. discourage duplication of services and programs within the region; and

   v. identify and fill gaps in health and human services.

b. **ACCESS.** Facilitate access to health and human services by:

   i. encouraging the co-location of higher-density housing, senior housing, and assisted living facilities near existing health and human service facilities, transit service, parks, and public spaces and other services;

   ii. working with GVT and the RTPO to ensure affordable and accessible transportation options are available to seniors, people with disabilities and other residents with specialized transportation needs with a particular focus on those that live within a reasonable distance to services and facilities;

   iii. actively participate with community partners in identifying solutions to the region's licensed childcare shortage;

   iv. collaborating with partners in the community and region to evaluate and address barriers to affordable healthcare access; and

   v. participating in opportunities to assist in addressing issues such as homelessness, suicide rate, mental health, and the opioid crisis.

c. **MONITORING.** Support Mesa County in its efforts to measure, monitor, report changes in needs, outcomes, or efficacy of programs and services over time to use the information to raise the standard of living community-wide.

d. **HOMELESSNESS.** Continue to collaborate with partner organizations on the implementation of efforts to make homelessness rare, short-lived, and nonrecurring.

3. Foster a culture of inclusivity, embracing and respecting the diversity of Grand Junction's Residents.

a. **CULTURAL COMPETENCY.** Engage with the community to identify opportunities to create a more inclusive, equitable, and safe community that celebrates the city's diverse population.

b. **COMMUNITY EVENTS AND ACTIVITIES.** Partner with community organizations, local businesses, and other groups to support events, programs, and other activities that recognize and celebrate the cultural diversity of residents.

c. **CONNECTEDNESS.** Support programs that strengthen the community fabric and maintain and enhance a high quality of life for all residents.

d. **CULTURE OF ACCEPTANCE.** Promote respect and appreciation for the diversity of ability, age, culture, economic status, gender identity, national origin, race, religion, and sexual orientation within the community.

4. Promote a safe and more resilient community.

a. **HAZARD MITIGATION PLANNING.** Participate in the implementation of and periodic updates to the Mesa County Multi-Jurisdictional Hazard Mitigation Plan and collaborate with regional partners to assess risks and vulnerabilities and identify areas with an increased burden for vulnerable populations.

b. **FLOOD MANAGEMENT.** Encourage the use of non-structural solutions for flood control and highly discourage the use of fill for development in floodplains and drainageways. Adopt updated flood mapping in coordination with FEMA to reflect changes to the City's flood hazard boundaries over time.

c. **GEOLOGIC HAZARDS.** Review policies to ensure they properly address and mitigate development located on geologically hazardous properties such as on unstable soils or steep(er) slopes. When such development does occur, ensure that proper studies, mitigation actions, and site design are utilized to reduce risks to life and property.

d. **WILDFIRE HAZARDS.** Work with Mesa County's Office of Emergency Management along with other partners in a collaborative effort to reduce wildfire risk through education, communication, and public awareness to protect the community and natural resources.

e. **HAZARDOUS MATERIALS.** Work with local, state, and federal regulators to minimize potential risks to people or the natural environment associated with the transport of hazardous materials through the city via rail or truck.

f. **DROUGHT.** Collaborate with regional water providers to implement and regularly update the Drought Response Plan and to provide public education.

g. **CYBERSECURITY.** Develop strategies and implement systems to address vulnerabilities in the city's cyber system and train staff on prevention, response, and recovery.

h. **EPIDEMICS AND PANDEMICS.** Review and update in coordination with Mesa County Public Health, epidemic or pandemic response, and recovery plans.

i. **ECONOMIC RESILIENCY.** Carry out economic development in ways that diversify the city's economic base to ensure the durability and flexibility of local industries and employment in an evolving global and national economy.

Plan Principle 11: Effective and Transparent Government







Where We Are Today

Evaluate and Improve

The City of Grand Junction is dedicated to providing high-quality service that is responsive to the needs of residents, visitors, employees, and businesses in the City. Through a process of continual improvement, the City frequently evaluates its programs, services, and actions to identify areas for improvement. In doing so, the City recognizes that partnerships with both public sector organizations and the private sector are critical to achieving success and understands that it will take collective action to succeed in advancing the City's vision. Whether evaluating opportunities for shared services, partnering for economic development, or creating a shared vision for the future of our community, the City recognizes that residents will be best served by the City working together with other organizations to find solutions.

Fiscally Sound

The City is also committed to providing high-quality municipal services through sound financial management, transparent decision-making, good communication, and competent project management. To continue to build the trust placed in the City by its citizenry, the City must be responsible stewards of the resources entrusted to its care and must be effective in prioritizing spending. Spending should be focused on the services that citizens have identified as most important and to ensure that long-term ongoing operations and maintenance are considered in budget decisions.

Community Involvement

The City strives to provide residents opportunities to be well-informed about matters of local government and to encourage citizen involvement in both public processes and community life. Expectations continue to change, and residents ask that the City continuously adapts to share helpful information with residents and stakeholders through channels that meet them where they are.

Where We Are Going

Responsible and Trusted

By the year 2040, as an organization, the City has continued to provide excellent core services to all residents. The fiscally-responsible, accessible, and responsive approach to residents and the business community alike has resulted in a culture of collaboration and accountability. City leaders regularly use the Comprehensive Plan as a tool. It informs the development of the City Council's strategic plan, which sets budget priorities and coordinates capital improvements, services, and programs. Comprehensive Plan implementation, reporting, and review have ensured that the Plan continues to reflect the values of the community. This consistency has led to a widespread sense of trust in local government.

Engaged Public

Residents are engaged in the civic process through City boards, commissions, and other forums. All residents, regardless of language or place of origin, feel welcome to and participate in City government and processes. The community actively participates in public processes, resulting in a strong sense of trust and accountability between residents, the City government, and other service providers. Whenever it becomes apparent that participation is not representative of the community as a whole, the City actively closes gaps in participation by tailoring outreach to reach underserved groups and demographics. Responding to the culture of participation, the City has worked hard to provide timely and useful information to the whole community. This model has increased Grand Junction's reputation as a leading community on Colorado's Western Slope.

How We Will Get There

1. Align day-to-day decision-making and budgeting with the implementation of the Comprehensive Plan.

a. **USE THE PLAN.** Utilize the guiding principles, goals, policies and implementation strategies to inform the development of the City's Strategic plan budgeting (including CIP), and decision-making at all levels to promote consistency and continuity as elected official and staff change over time.

b. **PLAN MONITORING**. Provide ongoing monitoring and periodic reporting–annually–of progress made toward the implementation of the Comprehensive Plan.

c. **CELEBRATE SUCCESSES**. Provide regular updates and information regarding actions that successfully implement the Comprehensive Plan.

2. Provide opportunities for meaningful and inclusive community involvement.

a. **TRANSPARENCY**. Ensure City budgeting, investment, planning, and decision-making processes are clear, open, and well-documented.

b. **MEANINGFUL PARTICIPATION**. Provide a range of opportunities for the public to provide feedback to decision-makers, including focus groups, community meetings, and workshops, stakeholder interviews, surveys, and web or social media forums to meet the needs of different populations.

c. **RANGE OF ENGAGEMENT APPROACHES**. Develop and provide a range of approaches for engaging with the community in a meaningful and authentic way. Ensure that approaches are tailored to and appropriate for residents and businesses from a variety of ages, racial backgrounds, education levels, income levels, and other demographic measures as well as those who have limited English proficiency or face other structural barriers to participation.

d. **TRANSLATION AND INTERPRETATION**. Create and publicize a range of accurately translated and regularly updated City resources and publications for residents who have limited English proficiency. Develop and utilize City interpretation services.

3. Continually seek opportunities to increase the efficiency of City facilities and the effectiveness of government programs and City services.

a. **COMMUNITY SURVEYS**. Periodically conduct statistically valid community surveys concerning City services and facilities as a means to evaluate current levels of service and identify potential gaps in services or facility needs.

b. **FISCAL RESPONSIBILITY**. Emphasize needs identification, accountability, and effectiveness in making funding allocations. Explore opportunities to expand revenue sources for the City to provide essential services.

c. **CONTINUOUS IMPROVEMENT IN SERVICE**. Continuously evaluate existing practices and systems in City departments for opportunities to improve outcomes and provide excellent, equitable service to the public.

d. **CAPABILITY OF TALENT**. Hire high-quality talent and continuously provide opportunities to develop the capabilities and capacity of City employees to provide excellence in service.

e. **EQUITABLE CONSIDERATIONS**. Include considerations for equity in decision-making processes across the City organization to ensure that the benefits and/or burdens of City actions or investments are shared fairly and do not disproportionately affect a particular group or geographic location over others.

f. **SUSTAINABLE GOVERNMENT OPERATIONS**. Continue to implement policies and programs to reduce greenhouse gas emissions, conserve energy and water, and procure environmentally responsible products and materials in government operations.

g. **SMART CITIES.** Continue to participate in the Colorado Smart Cities Alliance and identify opportunities for innovation in providing City services utilizing technologies. Partner with private enterprises in entrepreneurial pilot projects that advance technologies within the city. Also explore and implement opportunities to incorporate emerging technologies as a means of informing, educating, and interacting with citizens.

h. **CITY REAL ESTATE**. Leverage underutilized City facilities and real estate assets to provide community benefits such as childcare, supportive housing, and economic development.

i. **UNIVERSAL DESIGN**. Maintain focus on improving access to public facilities, businesses, and residences for use by individuals with physical or other disabilities through universal design.

4. Collaborate with local, regional, and state partners on issues of mutual significance.

a. **REGIONAL COLLABORATION**. Actively collaborate with other jurisdictions in the Grand Valley, School District 51, and institutions of higher learning, special districts, Mesa County, the Grand Valley RTPO, and other regional, state, and federal partners to develop cooperative solutions to regional issues and planning challenges.

b. **SERVICE PROVIDERS**. Coordinate closely with–and promote coordination among–service providers in needs assessment, facility siting, and other matters to ensure continuous delivery of effective, equitable, and efficient services.

c. **PUBLIC-PRIVATE PARTNERSHIPS.** Explore opportunities to partner with private and nonprofit organizations to leverage available resources and take collective action to achieve shared goals.

d. **STATE LEGISLATION**. Engage with state representatives and advocate for legislation that is consistent with the City's goals.

e. **CITY AS A CONVENER**. Champion efforts to bring together diverse groups of stakeholders on issues of mutual significance.

f. **CITY AS A LEADER**. Recognize issues of regional importance and be a driving force as a leader in growth and development occurring on the Western Slope.

5. Develop and support leadership that reflects the diversity of the community.

a. **CITY COMMITTEES, BOARDS, AND COMMISSIONS RECRUITMENT**. Strive to reflect the diversity of the community in the membership of its boards and commissions, including but not limited to people of different races, ethnicities, income levels, ages, genders, sexualities, abilities, and backgrounds.

b. **VOLUNTEERISM AND PHILANTHROPY**. Promote a spirit of volunteerism in the community by providing a range of opportunities for residents to volunteer for, or give to, City-led programs, projects, and efforts.

c. **COMMUNITY PARTNERSHIPS**. Pursue partnerships and opportunities to collaborate with community groups and organizations to support diversity and equality.



CHAPTER 3
LAND USE AND GROWTH

Over the next 20 years, the City of Grand Junction is expected to grow by more than 23,000 residents. The City must consider and plan for the housing, employment, services, and amenities needed to support the quality of life of existing and future residents. The chapter on Land Use and Growth provides a tool for City elected and appointed officials, developers, City staff, and the community at large to use in anticipating, evaluating, planning for, and making decisions regarding the spatial development of the city. This includes the mix and distribution of different land uses and the provision of infrastructure and services necessary to support new growth over the next two decades. The chamber includes three key elements:

Intensification and Tiered Growth Plan. *This section guides the intensification of development within the city including in both urban and suburban areas. The map illustrates the areas in which the City should consider incentives for infill and redevelopment and the approach and priority for tiered growth of the city.*

Land Use Plan. *The Land Use Plan includes both a Land Use Map and a description of the different land use types shown. The map illustrates where and how Grand Junction will grow in the future while the categories describe the purpose, characteristics, densities, and types of uses appropriate within these categories. Conforming zone districts are also included to guide implementation.*

Servicing New Growth. *This section provides for the level of service expectations for new growth to ensure that when new growth occurs it is supported by necessary public facilities and infrastructure capacity while not creating a fiscal burden on the City and existing residents. The section includes who is responsible for the provision of service and development of new capacity.*

Together these sections supplement the Plan Principles (Chapter 2) and Area-Specific Policies (Chapter 4) of the Comprehensive Plan, illustrating how the goals and policies contained therein will influence the physical growth and development of the city.



Influencing Factors

The City of Grand Junction's Land Use and Growth Framework takes into account a range of different factors and issues that will influence the growth of the City into the future. While many of the factors identified are addressed through policies elsewhere in the Comprehensive Plan, the policies and tools described in this chapter will aid the City as it confronts challenges and opportunities for the future growth of the City.

Projected Population Growth

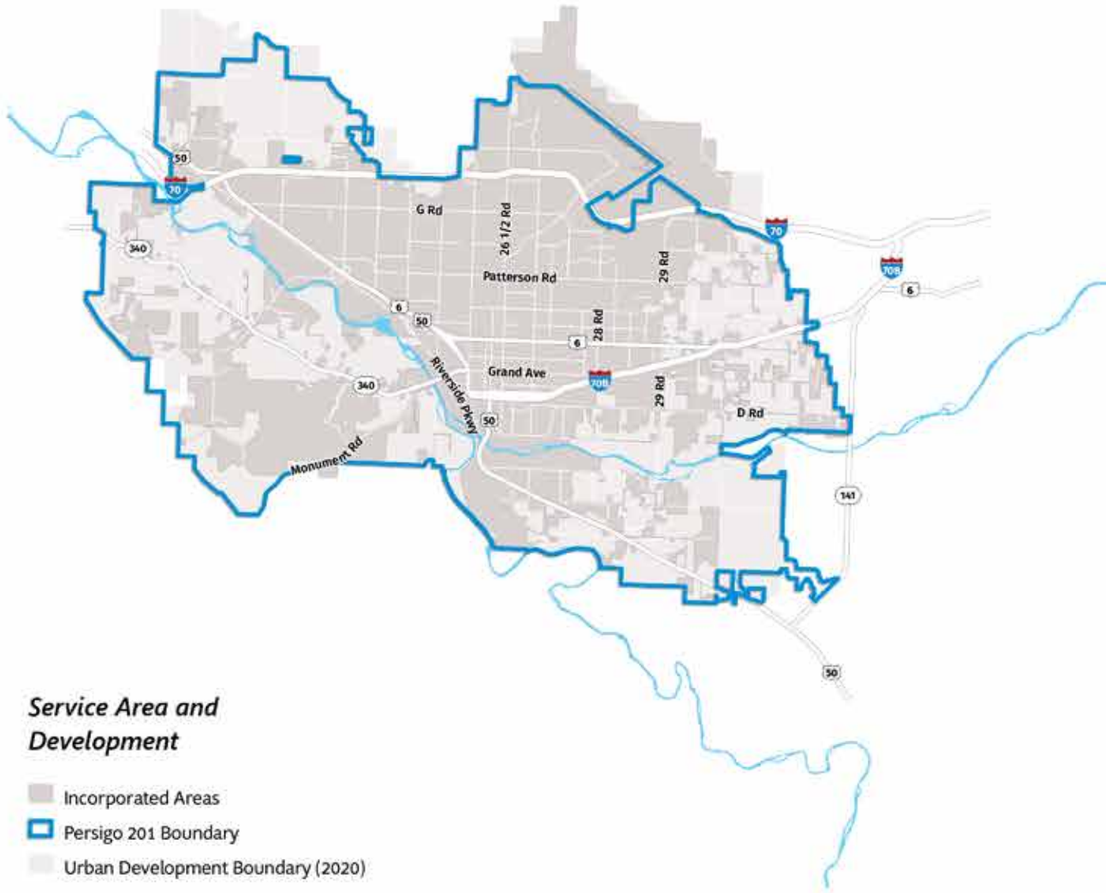
Grand Junction's current population is estimated at 65,244 and Mesa County's population is estimated at 156,262 per the State Demographer's forecasts. The City of Grand Junction is expected to grow at an annual rate of just over one percent over the next 20 years. The City's share of the county population has increased over time from 37 percent in 1970 to just over 43 percent today. As such, Grand Junction is expected to continue to represent more than 40 percent of Mesa County's population over the next 20 years. This would result in a population of approximately 91,000 people within City limits by 2040. Similarly, the State Demographer has estimated that, by 2040, the population within the Urban Development Boundary will account for an additional 34,000 people for a total of approximately 124,000 in the City's planning area.

Persigo 201 Service Area Boundary

The City of Grand Junction maintains a unique intergovernmental agreement with Mesa County as an outcome of a 1998 lawsuit over annexation practices. The agreement outlines requirements for annexation as a condition of development for any properties within the defined Persigo 201 Service Area Boundary. This boundary represents the extent to which the Persigo Wastewater Treatment Plant provides wastewater service or plans future extensions of service. In the agreement, "Annexable Development" is defined as development projects triggering actions such as rezones, subdivisions, changes to the Land Use Map, conditional use permits, new non-residential buildings, and additions to existing non-residential buildings as defined in the agreement. The agreement requires new "urban" annexable development to occur within the City limits and be under the City's jurisdiction. In determining what "urban" is, the agreement provides that "residential lot sizes of two acres gross or smaller area." The 201 service boundary shall be made to be the same as the Urban Development Boundary. Unless authorized through a waiver process, all new development within the Persigo 201 Service Area Boundary is required to be served by sewer.

Urban Development Boundary

The Persigo Agreement noted in 1998 that the Urban Growth Boundary should be amended within one year so that the boundaries are identical. The 2010 Comprehensive Plan, of which the Future Land Use Map and Chapter 5 were adopted by both the City and Mesa County. The Plan included the agreed-upon Urban Development Boundary (UDB) which largely aligns the UDB with the Persigo Boundary. However, efforts to align the full extent of the Persigo boundary with the Urban Development Boundary have been unsuccessful to date.



Housing Supply and Needs

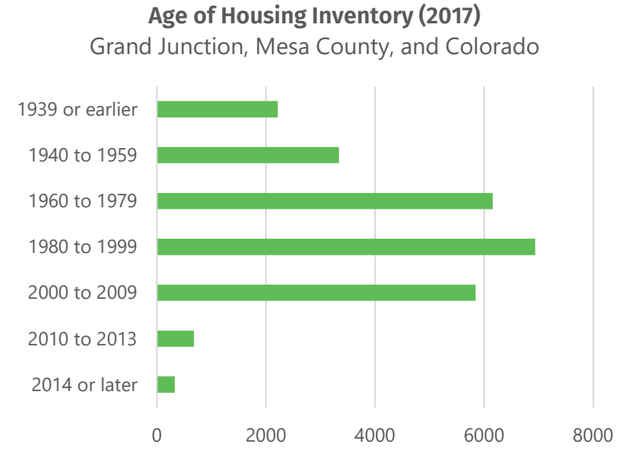
Ensuring residents have adequate and attainable housing options is important to the future of the community. Housing undersupply can occur in some price points and products when supply does not keep pace with population growth. Based on the projected population growth and the city's average household size of 2.29 people, approximately 11,400 additional housing units will be needed within City limits by 2040. Housing options that address a variety of needs such as cost, quality, age, and type are a key concern in Grand Junction.

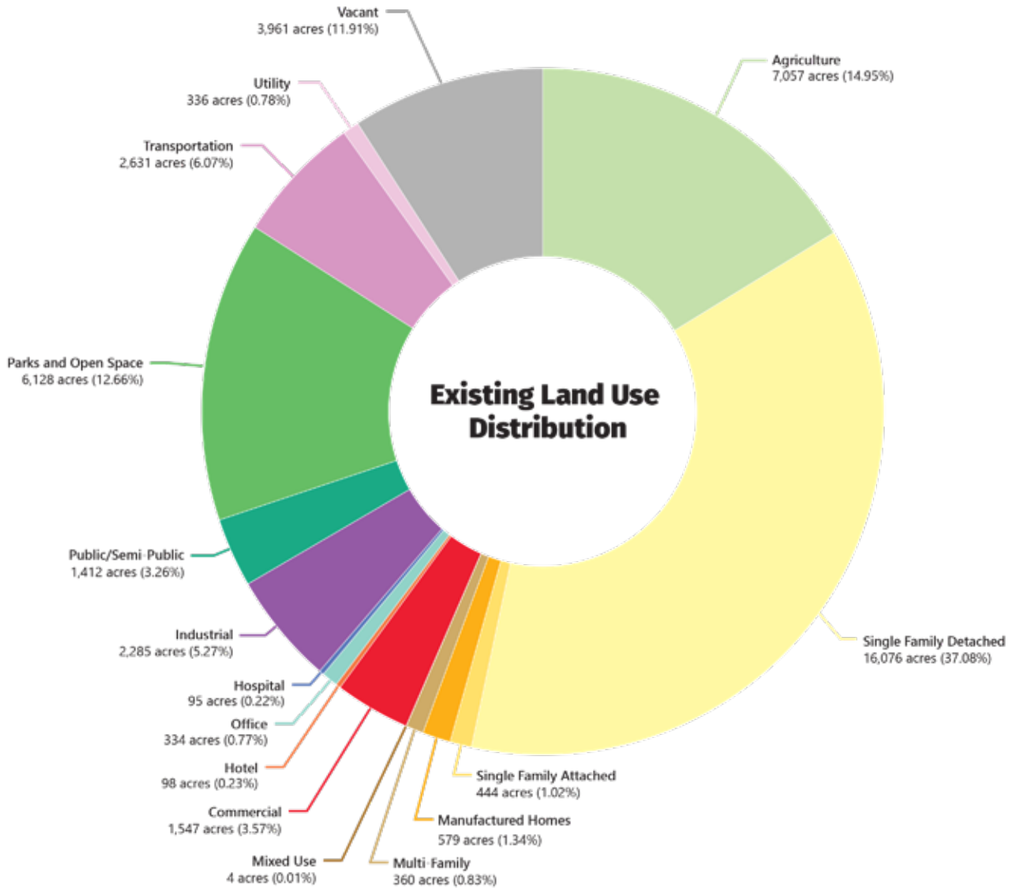
Grand Junction's housing supply will need to grow and diversify to meet the community's future needs. Today, Grand Junction has an estimated 27,990 housing units. This inventory is predominantly single-family homes: 62 percent of all housing units are detached. Of owner occupants, 85 percent live in single-family units compared to 32 percent of renters, while 55 percent of renters reside in apartment units.

Over the next five years, the number of households is anticipated to grow by about 2,900. More than a third of these new households are anticipated to be low and moderate income, earning 50 percent or less of the average median income ($50,000) in the city.

This combination of limited income and limited housing stock poses challenges related to housing conditions. The data shows that housing inventory is aging. Most housing in Grand Junction (74 percent) was built between 1960 and 2009. American Community Survey (ACS) estimates that nearly 73 percent of all housing is over 20 years old. Renters are more likely to live in housing built prior to 1980 (80 percent) compared to owners (46 percent). Fewer than one percent of housing units lack complete plumbing, and fewer than two percent lack complete kitchens.

Meanwhile, prices are rising. The year-end 2019 median sale price is $257,000, compared to $160,000 at the lowest point of the recession in 2012. The availability of homes to purchase for under $400,000 is scarce. According to local realtors, there are only one to two months of inventory.







These market conditions create a challenge for families with incomes at or below the median. A household in Grand Junction needs an annual income of over $61,000 to afford the median priced home, which is 10 percent more than the area median income (AMI) of $55,800 for two people. The 2016 Grand Valley Housing Needs Assessment determined that, already, more than a third of all Grand Junction households were cost-burdened, paying more than 30 percent of their income for housing. When analyzing household tenure, approximately 30 percent of owner-occupied households are cost-burdened, while over 50 percent of renters are cost-burdened.

Though the City has seen recent increases in wage, this problem is not likely to be resolved by rising incomes alone. Household incomes are projected to increase 2.7 percent annually, however, housing prices are anticipated to increase more quickly (3.4 percent annually). This dynamic will increase the gap between housing prices and what local households can afford. At current production rates, the gap between available housing and new households is projected to increase, further driving prices up. Increase in demand from out of area buyers due to COVID-19 and new in-migrations may, by first indicators, create further upward pressure on housing prices and increased competition for limited supply of housing.

To support the community in meeting current and anticipated housing needs, the Comprehensive Plan policies and the Land Use Plan encourage the creation of more mixed-use, walkable neighborhoods and mixed-density neighborhoods with a wider range of housing types. Policies also encourage higher density development in areas located within urban intensification areas as well as priority growth areas such as the city's core, University District, Downtown District, and areas along transit corridors.

Changing Population

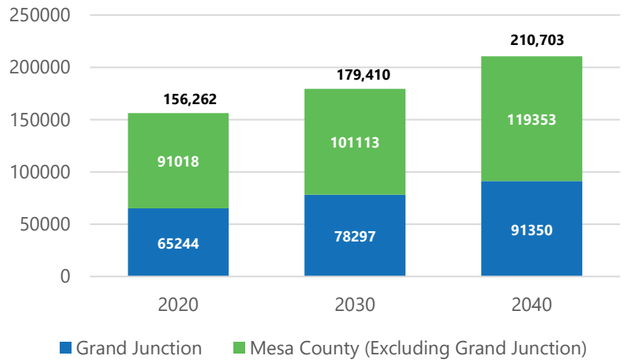
Grand Junction's population is growing, and demographics in the city are changing. The State Demographer projects the City of Grand Junction will grow at an annual rate of between one and two percent over the next 20 years. If the State Demographer's forecasts hold, Grand Junction could expect to exceed 90,000 residents by 2040.

Much of this growth is driven by younger and older age groups. Since the 2010 U.S. Census, Grand Junction has experienced population growth across all age groups, with the one exception being the 35-54 group. The median age for Grand Junction's residents in 2017 was almost 36 years, significantly younger than the median age of Mesa County at 39 years. The region continues to be an active retiree destination as shown in the increase in the age 55-64 cohort and Grand Junction residents are typically "aging in place" and remaining in the City into their later years 65+.

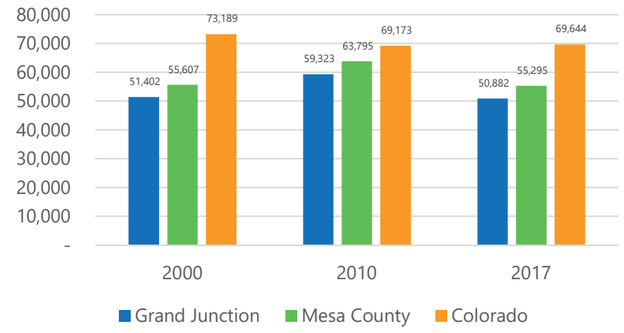
Grand Junction's median household income in 2017 (around $50,000) was approximately 37 percent lower than the state's median household income of about $65,000. Grand Junction has experienced a decrease in real income since 2010, consistent with the county and state. This is linked in part to the relative pay-scale of employment opportunities within the City, the job-sector as well as the educational attainment of a community's adult residents. Educational attainment impacts the quality and skills of the labor force and, by extension, the sectors of the economy that succeed in the community. According to the U.S. Census Bureau, Grand Junction has a greater number of people that have post-high school education than residents of Mesa County, but trails the state as a whole.

Grand Junction's racial and ethnic composition is also diversifying. It is currently more diverse than Mesa County and less diverse than the state. The population of the City identifying as Hispanic or Latino of any race is growing rapidly. This population comprises 17 percent of the community, a growth of four percent since 2010 (13 percent).

Population Projections (2020-2040)
Grand Junction and Mesa County



Median Household Income (2000, 2010, and 2017)
Grand Junction, Mesa County, and Colorado









Commercial and Employment Gaps and Needs

While there will continue to be a market for retail and dining options, the future of brick-and-mortar retail is uncertain. As it relates to long-range planning, the City should focus on commercial development for key locations, particularly within Downtown. Downtown's success will be contingent on offering a unique experience and serving as a shopping, dining, and entertainment destination. Other areas of the city, such as the areas around Colorado Mesa University, 24 Road, and Mesa Mall and along major transportation corridors, also have opportunities to support additional commercial uses. Continued reassessment of changing market dynamics and the individual site requirements of retailers and businesses will ultimately dictate where and how future commercial uses develop in these areas.

The unemployment rate in Grand Junction and Mesa County trended downward over the decade leading up to the COVID-19 pandemic, consistent with the broader recovery of the national economy since the time of the Great Recession. It should be noted that Grand Junction's unemployment rate has consistently been around one to two percent higher than the state's rate since 2009. Healthcare has been one of the fastest growing employment sectors in the region and this trend is expected to continue over the next decade. This represents a shift that has been taking place since the recession as the oil and gas industry has become a smaller percentage of the area workforce. Some of that loss has been offset by gains in the manufacturing industry. Otherwise, most of the recent and projected growth is occurring in nonindustrial sectors. Along with healthcare, niche manufacturing and technology sectors are important employment opportunities in Grand Junction.

In response, the Land Use Plan contains a broad mixed-use land use category to capture the opportunity to create areas for both employment and housing within a concentrated area. The plan also provides commercial and mixed use in areas along transportation corridors and in areas whereby neighborhoods can easily access service needs. Industrial areas are also provided to allow for the continued location and expansion of industrial and manufacturing businesses in the city.

Balanced Growth

A plan for balanced growth must take into account variables like market demand and supply, existing development patterns and entitlements, infrastructure availability and capacity, community character, environmental protection, access to services and amenities, and many other factors. As such, the Land Use Plan envisions that future growth in Grand Junction will be accommodated through both infill/redevelopment as well as greenfield development. Greenfield opportunities exist on all edges of the city; however, the city also has a significant amount of vacant and underutilized land near core areas. Priority will be given to development that works to intensify urban as well as suburban areas, allowing for–but not encouraging–greenfield development outside of priority areas as provided in the Intensification and Tiered Growth Plan.

Intensification and Tiered Growth Plan

Intensification of the City should be achieved through infill, redevelopment of underutilized properties, and new development of vacant lots. Further, this should be achieved by offering incentives for infill/redevelopment in specific areas as well as through a Tiered Growth approach. The Growth Tiers focus on intensifying the City's urban and suburban areas, prioritizing areas that have the existing urban infrastructure, and in a manner that will both preserve the City's character and capitalize on its development opportunities while also providing opportunities for greenfield development as the City grows.

Tiered Growth

The Growth Tiers Map are intended to guide the City's long-term planning and reflect locational priorities for which the City should accommodate and prioritize the future population. This starts with the intensification of the City's urban core, which allows the City to support the efficient use of existing public facilities and services by directing development to locations where it can be adequately served by existing public facilities and services such as water, sewer, police, transportation, schools, fire, stormwater management, and parks. Also, it allows the City to better align capital improvements and infrastructure investments with its financial resources and focus improvements in areas that already provide some level of urban service.

Growth in Grand Junction will continue to recognize the Urban Development Boundary as the area in which urban level development should occur and as such, this Comprehensive Plan focuses on urban intensification and three general tiers of development that fit within, and directly respond to, the established boundary. By adhering to the growth tiers for future development, Grand Junction will be well-positioned to prepare for steady population growth, manage its existing land uses, and achieve its vision of responsible and managed growth.

Tier 1: Urban Infill

Description: Areas where urban services already exist and generally meet service levels, usually within existing City limits, where the focus is on intensifying residential and commercial areas through infill and redevelopment.

Policy: Development should be directed toward vacant and underutilized parcels located primarily within Grand Junction's existing municipal limits. This will encourage orderly development patterns and limit infrastructure extensions while still allowing for both residential and business growth. Development in this Tier, in general, does not require City expansion of services or extension of infrastructure, though improvements to infrastructure capacity may be necessary. Portions of the Redlands, Orchard Mesa, Pear Park, and Northwest areas offer some of the most significant opportunities for Tier 1 infill development and growth within City limits.

Tier 2: Suburban Infill

Description: Areas within the existing UDB and 201 that are urbanizing or proximate to areas that are urbanizing. This Tier also includes areas that were mostly developed in unincorporated Mesa County and infrequently improved with urban infrastructure such as curb, gutter, sidewalks, and parks. Annexation is appropriate for new development and redevelopment in Tier 2 areas, though annexation for existing subdivisions and/or neighborhoods is not generally desirable.

Policy: In Tier 2, the City should promote the annexation of those parcels which are surrounded by, or have direct adjacency to, the City limits of Grand Junction. Annexation and development of these parcels will provide development opportunities while minimizing the impact on infrastructure and City services. Tier 2 includes western portions of Redlands on the City's west side, as well as Pear Park and Orchard Mesa.

Tier 3: Outward Growth

Description: Areas predominantly characterized as rural and larger acreage properties not currently served by urban infrastructure and that are prioritized to stay rural for the duration of the 20-year planning horizon to promote more focused development activity in Tier 1 and Tier 2.

Policy: The priority for Tier 3 is to continue outward growth and annexation into the Urban Growth Boundary after substantial infill and growth in Tier 1 and Tier 2 areas. Tier 3 growth areas include large parcels that provide development potential, can be served by an extension of utilities and urban infrastructure, and are identified as Rural Residential the Future Land Use Map.

Incentive Areas

Description: Areas consistent with past City plans and in general include the Rail, River, Downtown, and University Districts as well as the North Avenue Corridor. The State Highway 50 corridor in Orchard Mesa is also included.

Policy: These areas within the City should be considered the highest priority for infill and redevelopment and the City may consider additional incentives for infill and redevelopment in these areas. Over time, other areas may be considered to be included in the incentive area as may be consistent with established City goals.

Intensification and Growth Tiers

Tiers

- Incentive Areas
- Tier 1: Urban Infill
- Tier 2: Suburban Infill
- Tier: 3: Outward Growth

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary



Land Use Plan

Overview

The Land Use Plan is a tool to guide future development within the City and its Urban Development Boundary. It will be applied through day-to-day decision making as a means to help implement a shared vision for the physical growth of the City. The plan includes a map that depicts locations for different types of land uses and a description of each land use.

A land use designation does not impact the current use of a property. A designation does not impact the future use of a property either. When a property seeks a new zoning district the City is required to ensure the zoning district works to implement the land use designation as shown on the Land Use Map (59). More information about how these work together can be found in the Plan on page 58 under Relationship to Existing Zoning. and How to Use the Land Use Plan.

Relationship to Area-Specific Policies

While the Land Use Plan sets a broad framework for zoning decisions, infrastructure planning, and development capacity, further policies are put forward in this plan to guide the development of various districts more precisely. These tailored strategies are discussed in Chapter 4: Area-Specific Policies, which provides an additional level of detail and guidance to apply the community's vision to specific locations such as Neighborhood Centers, Regional Centers, and the Riverfront.

When making zoning determinations, decision-makers should first consider the range of implementing zone districts under the Land Use Plan, then review the narrower set of zone districts and planning strategies that implement the relevant area-specific policy. In this way, the Land Use Plan and Area-Specific Policies guide decisions by fixing a set of focused strategies within a broader structure.

Relationship to Other Comprehensive Plan Elements

The Land Use Plan is supported by other components of this Comprehensive Plan. Many of the goals and policies outlined in Chapter 2: Plan Principles provide additional guidance on how and where the City should grow in the future.

Relationship to Existing Zoning

The Code, including the Official Zone District Map, should be reviewed to ensure that it effectively implements the vision of the Comprehensive Plan. Absent action by the property owner or the City, existing zoning remains in place. Requests to rezone properties should be considered based on the Implementing Zone Districts assigned to each Land Use Designation.

How to use the Land Use Plan

The Land Use Plan is intended to be used by City staff, the Planning Commission, and the City Council to inform decisions regarding development within the City and its Urban Development Boundary and to ensure that decisions align with the community's vision for future growth. The Land Use Plan is also intended to be used to:

- **Track overall development capacity.** Monitoring the capacity of different types of land uses in the City and its UDB will allow the City to identify issues related to an over- or under-supply of parcels designated for particular use in relation to demand.
- **Guide Facilities and infrastructure planning.** Plans for investment in systems, such as parks, sewer, transportation, and other infrastructure and services should be aligned with anticipated population and/or jobs in a particular area of the City-and the City as a whole.
- **Guide future zoning changes.** Requests for zoning changes are required to implement the Comprehensive Plan. The City may bring forward zone changes for certain properties to align zoning with the adopted Comprehensive Plan land use, as designated on the Land Use Map and in the descriptions of the land use categories. Where necessary, zoning districts and development standards will also be created or amended to more closely conform to the vision and objectives of each of the land use categories described in the Land Use Plan.

How to Amend the Land Use Plan

Amendments to the Land Use Plan can be initiated by the City or members of the public and will be considered on an as-needed basis. Zoning map amendments that would change a parcel's zoning to a district that is not included as a conforming zoning district in this Comprehensive Plan must first receive approval for a Land Use Plan amendment. See the City's Zoning and Development Code for additional details on Land Use Plan amendments.

Cooperative "Buffer" Planning Areas

Areas established in 1998 between Mesa County, City of Fruita, Town of Palisade, and City of Grand Junction since have been designated to ensure orderly transitions or "buffers" in areas of joint concern between these communities. These areas also help define distinct communities within Mesa County and work to maintain a transition area between the incorporated areas, limit the proliferation of urban services, and reduce overall traffic impacts.

Urban Development Boundary

The area in which the City plans for growth and the extension of urban services and infrastructure, as designated on the Land Use Map.

REVISIONS		
DATE	DESCRIPTION	ORDINANCE
11.21.2021	Land Use Change	5032
12.05.2021	Land Use Change	5038
01.16.2022	Land Use Change	5045

Land Use Plan

Land Use Categories

- Rural Residential
- Residential Low
- Residential Medium
- Residential High
- Mixed Use
- Commercial
- Industrial
- Airport
- Parks and Open Space

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary









Land Use Designations

Parcels within the UDB have been assigned one of nine land use designations. Typical density for residential uses, as well as development character, activity, and other considerations are provided to define each designation. These land use designations cover the full range of land use types within Grand Junction and should serve as the basis for determining compatible zone districts.

Rural Residential

Range of Density

- Up to 1 dwelling unit per 5 acres.

Land Uses

- Primary: residential, agricultural operations such as farms, orchards, pastures.
- Secondary: open space, home-based businesses, accessory dwelling units.

Characteristics

- Comprised of residential uses with varying housing types on larger lots.
- Allows for the development of residential uses complementing existing rural, large undeveloped lots, and agricultural properties.
- May be located where public services and infrastructure are limited.
- May be located between rural and more intensive residential uses, or at the City's edge to ensure compatibility with unincorporated and rural lands.
- Central services are generally not needed unless located nearby to existing services.

Implementing Zone Districts

- Rural Residential (R-R)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)

Residential Low

Range of Density

- Between 2 and 5.5 dwelling units per acre.

Land Uses

- Primary: residential, accessory dwelling units.
- Secondary: Open space and parks, schools, places of worship, home-based businesses, public/institutional uses, other complementary neighborhood uses.

Characteristics

- Comprised of residential uses with varying housing types and lot sizes.
- Secondary uses are designed in a manner to fit the character of the neighborhood.
- Provide a transition between the open, less-developed edges of Grand Junction and the denser urban areas toward the City's center.
- May be located where public services and infrastructure are limited.

Implementing Zone Districts

- Residential Low 4 (RL-4)
- Residential Low 5 (RL-5)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)

Residential Medium

Range of Density

- Between 5.5 and 12 dwelling units per acre.

Characteristics

- Comprised of residential uses with a range of housing types and densities.
- Typically located in areas within walking distance of services and amenities and public transit.
- Provides housing near commercial and employment areas.

Land Uses

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, other complementary neighborhood uses.

Implementing Zone Districts

- Residential Medium 8 (RM-8)
- Residential Medium 12 (RM-12)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)

Residential High

Range of Density

- Greater than 12 dwelling units per acre.

Land Uses

- Primary: residential, home-based businesses.
- Secondary: accessory dwelling units, shared common space, parks, schools, places of worship, home-based businesses, other public/institutional uses, neighborhood retail or services, other complementary neighborhood uses.

Characteristics

- Comprised of residential uses with a range of housing types and densities.
- In new neighborhoods, housing types should be mixed rather than segregated by type or density.
- Typically located in areas within walking distance of services and amenities.
- Located near public transit and active transportation routes.
- Integrates retail or service areas into overall development/neighborhood.

Implementing Zone Districts

- Residential High 16 (RH-16)
- Residential High 24 (RH-24)
- Mixed-Use Neighborhood (MU-1)
- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)



Mixed Use

Range of Density

- Greater than 8 dwelling units per acre.

Land Uses

- Primary: commercial, retail, employment, and service-oriented uses, higher density housing.
- Secondary: parks, schools, places of worship, other public/institutional uses.

Characteristics

- Provides opportunities for higher density/intensity of development with a mix of uses along transportation corridors and within districts such as the University District to serve adjacent neighborhoods and the broader community.
- Provides residential uses with a range of higher densities and types.
- Located in areas within walking distance of services and amenities where pedestrian- and transit-oriented development is desired.

Implementing Zone Districts

- Residential High 16 (RH-16)
- Residential High 24 (RH-24)
- Mixed-Use Neighborhood (MU-1)
- Mixed-Use Light Commercial (MU-2)
- Mixed-Use Downtown (MU-3)
- Public and Parks Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)



Commercial

Range of Density

- 16 or more dwelling units per acre.

Land Uses

- Primary: commercial, offices, retail, employment, medical campus/hospitals, and service-oriented uses.
- Secondary: higher density housing, small warehouses, light industrial uses such as manufacturing, assembly, technology and distribution, places of worship, other-public/institutional uses.

Characteristics

- Provides for concentrated areas of retail, services, and employment that support both City residents and those in the surrounding region.
- Located at intersections or in areas along major local, state, and interstate roadways.

Implementing Zone Districts

- Mixed-Use Light Commercial (MU-2)
- Commercial General (CG)
- Public, Civic, and Institutional Campus (P-2)
- Planned Development (PD)



Industrial

Range of Density

- Not applicable.

Characteristics

- Provides opportunities for industrial uses that typically have greater impacts on surrounding areas.
- Generally situated away from residential areas; however, smaller commercial activities or buffering may serve to transition between industrial and residential developments.
- Provides industrial areas near the airport for businesses reliant on the airport for transportation of goods.

Land Uses

- Primary: light and heavy industrial uses including manufacturing, processing, assembly, warehousing and distribution, outdoor storage.
- Secondary: commercial services, mining, and sand or gravel operations.

Implementing Zone Districts

- Commercial General (CG)
- Industrial Light (I-1)
- Industrial General (I-2)



Airport

Range of Density

- Not applicable.

Land Uses

- Primary: aviation uses including infrastructure, facilities, and buildings needed to support aircraft and airport operations consistent with the Grand Junction Regional Airport Master Plan.

Characteristics

- Provides for the facilities, operations, and infrastructure necessary to maintain and operate the Grand Junction Regional Airport.

Implementing Zone Districts

- Public, Civic, and Institutional Campus (P-2)



Parks and Open Space

Range of Density

- Not applicable.

Primary Land Uses

- Primary: parks, open space, drainageways, natural areas, lands preserved by a conservation easement.
- Secondary: cemetery, environmentally-sensitive lands, recreational facilities.

Characteristics

- Provides for active and passive recreational needs of the community.
- Protects the scenic and environmental quality of sensitive natural areas.
- Protects areas within the floodway and some areas within the 100-year floodplain that may be unsuitable for development.
- Generally owned by public agencies; however, many also include privately-owned spaces such as golf courses or HOA open space or conserved private lands.

Implementing Zone Districts

- Public Parks and Open Space (P-1)
- Public, Civic, and Institutional Campus (P-2)





Servicing Growth

The City's growth is dependent upon but also impacts the provision of services and infrastructure. This section includes information regarding City services and the level of service necessary to provide for future development. As the City experiences growth, it will be necessary to expand infrastructure systems to meet new demand. Some of Grand Junction's services, including some areas of water and sewer, are maintained by Title 32 Special Districts. Also, many areas of the City are serviced by both City-maintained and County-maintained transportation infrastructure. Therefore, the City needs to work closely with service providers to adequately serve both existing and new growth.

Water

The City of Grand Junction Utilities Department is responsible for delivering potable water to the City of Grand Junction's designated water service area. Currently, about 29,500 consumers are served with the City's potable water, representing just under one-half of City residents. The remainder of the City is served by the Ute Water Conservancy District and the Clifton Water District. The primary source of water for the City of Grand Junction is the Kannah Creek Watershed on the Grand Mesa. The City's water treatment plant (WTP) has a capacity of 16 million gallons per day (MGD) and currently operates at an average of 4.7 MGD and a peak of 9.7 MGD.

The Ute Water Conservancy District service boundaries encompass approximately 260 square miles within Mesa County and include areas in and around the City of Grand Junction. The District supplies domestic water to over 80,000 consumers. The present WTP capacity is 28.8 MGD with treated storage of approximately 16 million gallons of water. The WTP currently operates at an average of 8.0 MGD and a peak of 16.5 MGD.

The Clifton Water District provides water service to over 13,700 residential and commercial customers on the east side of Grand Junction east of 30 Road and serves 1284 customers within the City with an additional 162 parcels currently vacant but can be served in the future. The Clifton WTP currently has a treatment plant capacity of 12.0 MGD with treated storage capacity of 10 MGD. Its WTP currently operates at an average of 3.0 MGD and a peak of 6.3 MGD.

The City's growth depends on the ability of water service by either the City or the two special districts. Each entity plans for growth within its service boundary, retains its water rights, and maintains and manages its water treatment plant. While collectively, the City and the two special districts possess sufficient water rights to serve the projected growth, additional water storage and treatment infrastructure may be needed.

Capacity Requirement

New development must meet the level of service target, as well as other requirements of the service provider before subdividing property or occupancy of a structure.

Level of Service Target

Provide an adequate water supply system for domestic use plus fire protection before occupancy of each structure and construct necessary water infrastructure consistent with the requirements of their water provider. The developer is responsible for extending and building all water lines and mains needed to serve their development. Developers are required to pay a plant investment fee to recover the cost of constructing the system. Plant Investment Fees are calculated based on the expected impact of a new connection to the system and may also be required when the use of an existing connection changes.

Wastewater

The Persigo Wastewater Treatment System includes over 600 miles of sanitary sewer lines, 30 lift stations, and a 12.5 million gallons per day capacity wastewater treatment plant. Although the Persigo Wastewater Treatment Plant does not currently serve all development within the service boundary, the City's 1998 Persigo Agreement requires new "annexable development" to both annex into City limits and extend sewer service to the development. There remain over 1,700 septic tanks within the 201 Service area. In 2019, the treatment plant reached 80 percent capacity, and the City has since begun planning for plant expansion.

In 2010, a Comprehensive Wastewater Basin Study Update was completed that determined the Persigo 201 Services Area Boundary. An update of this previous study is currently underway.

Capacity Requirement

New development must meet the level of service target, as well as other requirements of the service provider before subdividing property or occupancy of a structure.

Level of Service Target

Provide connections to the City's sanitary sewer system and construct wastewater infrastructure consistent with the Grand Junction Municipal Code.

Developers are responsible for extending sewer connection mains needed for their project and to build all sewer lines needed to serve individual lots or buildings. The sewer collection pipes are dedicated to the City, which is then responsible for repair and maintenance. Sewer plant investment fees are charged to developers and used to pay for investment in existing plant and infrastructure. The City can request that a developer build upsized sewer mains in anticipation of new development that will make use of the infrastructure.









Flood Control and Storm Drainage

Drainage in the Grand Valley is handled by Grand Valley Drainage District (GVDD), Orchard Mesa Irrigation District (OMID), Grand Valley Water Users Association (GVWUA), and the City of Grand Junction. OMID and GVWUA are responsible for irrigation return flow and seep within their respective service areas, while GVDD handles irrigation return flows, seep, and stormwater for areas below the Grand Valley Canal (operated by Grand Valley Irrigation Company). These "backbone" facilities along with natural drainages collect drainage from the city's various storm drain facilities.

Water quality remains a concern for GVDD, OMID, and GVWUA, who currently operate under an agricultural exemption from federal and state stormwater quality laws. As an area develops, or "urbanizes", GVWUA and OMID have required the City to take over portions of their drainage systems, such as D and E drains, as those facilities primarily serve urban populations.

Requirements to monitor and permit development to ensure federal stormwater quality regulations are met was transferred in April of 2020 to Mesa County Public Works Stormwater Division. The Division absorbed the responsibilities from the disbanded 5-2-1 Drainage Authority. Mesa County, through an intergovernmental agreement, has the responsibility for managing permitting and inspection for stormwater quality across the County, which includes projects within the City of Grand Junction.

The Colorado Department of Health and Environment (CDPHE) is considering the implementation of additional water quality standards that will establish the total maximum daily loads (TMDL) for ***Escherichia coli*** (also known as E. coli) and selenium on discharges from various drainages on the north side of the Colorado River. These standards will require the local government entities to not only monitor water quality but also develop and implement a plan to reduce the pollutants in those drainages within the maximum loads allowed.

The City has areas of designated floodplain and floodways in various drainages. The Colorado Water Conservation Board is currently remapping the Colorado River floodplain and floodway based on revised hydrology. New mapping is anticipated in 2022. The City works within the guidelines of the National Flood Insurance Program (NFIP), FEMA, and the Army Corp of Engineers in managing new development in areas of flood hazard.

Capacity Requirement

Comply with requirements for flood hazards, stormwater management, and drainage facilities including all pertinent state and federal regulations concurrent with the development of a site.

Level of Service Target

Varies by location. Floodplain management and drainage infrastructure are the responsibility of the local jurisdictions' departments that manage development. Stormwater drainage facilities include curb and gutter, inlets and storm sewers, culverts, bridges, swales, ditches, channels, detention facilities, or other drainage infrastructure to convey storm runoff to its ultimate drainage way. The City coordinates with GVDD, Orchard Mesa Drainage District, and Grand Valley Water Users Association when downstream conveyance requires the use of those entities' conveyance facilities.

Transportation

Grand Junction is served by a roadway system that provides access to the surrounding region via Interstate 70, Interstate 70 Business Loop, State Highway 6, and State Highway 50. With the Completion of the Riverside Parkway in 2008, the City has recently focused its attention on the maintenance of streets and, in 2019, expanded focus to increasing capacity for vehicular, bicycle, and pedestrian use of the street network.

The City's adopted Circulation Plan was developed to encourage City and County collaboration for multimodal transportation efforts, reduce congestion, and improve safety in addition to other best practices. In 2018, the Plan was updated to include a Complete Streets Policy as well as an Active Transportation element. Active Transportation Corridors are intended to provide a network of nonmotorized traffic routes. This includes using existing streets and future trails along waterways, such as canals, ditches, and drainages, to connect areas throughout the community.

Capacity Requirement

New development must demonstrate compliance with local transportation system standards, dedicate necessary right of way, pay Transportation Capacity Payments, and mitigate traffic impacts. New development must also dedicate and/or construct any mapped active transportation system adjacent to or through the project. The City can request that a developer build oversized streets in anticipation of new development that will make use of the infrastructure.

Level of Service Target

This varies based on the type of roadway. Local streets and necessary safety improvements for a specific project are provided by the developer. The extension or expansion of a local road to a regional roadways (collector or arterial streets) are paid for by the City. Streets built by developers are transferred to the City, who is responsible for the upkeep and maintenance of these roadways. All developers are required to pay a road impact fee to the City, which is based on the number of units and/or square feet of development included in the project. Agreements for credit(s) may be entered into by the City and those developers that make improvements or oversizing to privately constructed segments of the regional roadway network.







Transit

Grand Valley Transit (GVT) operates a bus system that includes fixed-route service, dial-a-ride service, and paratransit service. GVT serves the urbanized areas of Mesa County. It is staffed through Mesa County and its services are funded by the fares collected and a local intergovernmental agreement between the City of Grand Junction, the City of Fruita, Mesa County, and the Town of Palisade as well as through several Federal Transit Administration grants.

The Dash is a shuttle system created through a partnership with Downtown Grand Junction, GVT, the City of Grand Junction, Colorado Mesa University, Horizon Drive Business Improvement District, and the Grand Junction Regional Airport. The Dash provides free rides with stops between Downtown and the airport.

Capacity Requirement:

New development may be asked to assist in the construction of transit stops adjacent to their project.

Level of Service Target:

GVT plans and develops new or expanded facilities to meet the demands created by new development based on its resources and needs. The City works with GVT by involving them in the review of development to ensure the implementation of mutual development goals such as siting and expansion of facilities as well as pedestrian and mobility improvements.

Police Protection

The Grand Junction Police Department station is located on Ute Avenue in Downtown Grand Junction. Current demands for service results in approximately 10 percent of an officer's time being uncommitted time while the industry target for uncommitted time is 37 percent. Having a higher percentage of uncommitted time allows for activities such as directed enforcement and community policing.

Capacity Requirement

The need for capital capacity derived from new development (beginning January 1, 2021) can be met through the payment of impact fees. The City's 2B funding (implemented in 2020) provides for dedicated sales tax revenue to help meet first responders' operational needs.

Level of Service Target

The police department generally strives to achieve uncommitted offer time of 37 percent. Advances in technology and policing approaches, as well as a variety of service level indicators, will be used to determine and monitor needs. These indicators may include but are not limited to the crime rate, the prevalence of need, land use patterns, and others as determined by the police department.

Fire Protection

The Grand Junction Fire Department serves the City with five fire stations throughout the community, with a sixth stations slated for opening in October 2020. Two additional fire stations are being planned as well as a replacement of an additional station (Station Number 3). Additional stations and personnel are needed to consistently meet national response time standards throughout the service area. For the areas outside of the municipal boundaries to the north, south, and southeast, the Grand Junction Fire Department provides service through a contract with the Grand Junction Rural Fire Protection District. To the east, services are provided by the Clifton Fire Protection District; to the west, services are provided by the Lower Valley Fire Protection District. Discussion with fire districts regarding consolidation is on-going.

Capacity Requirement

The need for capacity derived from new development (beginning January 1, 2021) may be met through the payment of impact fees. The City's 2B funding (implemented in 2020) provides for dedicated sales tax revenue to help meet first responders' operational needs.

Level of Service Target

Fire stations should be distributed throughout the City and its UDB to provide adequate fire protection for the entire City and to provide all areas with adequate response times. Response times of four to six minutes are suitable for most types of residential or commercial services while the City maintains the goal of being on scene time within 4 minutes by 2025.

Other Utilities

Other utilities such as electric, gas, telecommunications, and broadband are provided by various utility providers and regulated by the Public Utilities Commission and some of which have franchises with the City of Grand Junction for services offered within the City.

Capacity Requirement

New development must meet the level of service target, as well as other requirements of the service provider before subdividing property or occupancy of a structure.

Level of Service Target

Each utility plans and develops new or expanded facilities based on its resources and needs. The City works with each utility company in the review of development to ensure the implementation of mutual development goals, such as location and siting of new overhead or underground facilities and transmission lines.







Public Schools

Mesa County Valley School District 51 (District 51) provides preschool through 12th-grade education in Grand Junction and throughout the majority of Mesa County. District 51 enrolls approximately 22,000 students and maintains 46 schools, with one elementary school, Rim Rock, at capacity in the City of Fruita. Enrollment has remained stable over the past five years but District 51 is currently expecting growth in enrollment. Within the next 10 years, District 51 has plans to completely remodel or, in some cases, replace certain schools, if funding can be secured.

Capacity Requirement

The need for capacity derived from new development may be met through land dedication or the payment of fees in lieu of school land dedication, as collected by the City on behalf of District 51.

Level of Service Target

Public primary schooling is provided by District 51 and charters of the District. District 51 plans and develops new or expanded schools to meet the demands created by new development based on its resources and needs. The City works with District 51 by involving the district in the review of development to ensure the implementation of mutual development goals such as school siting and joint-use facilities. Pedestrian and mobility standards between the two entities can be coordinated early in the development review process.

Libraries

Mesa County Libraries operates eight library facilities throughout the Mesa County, including the Central Library and Orchard Mesa Branch within the City of Grand Junction. They also operate 970West Studio and Discovery Community Gardens near the Central Branch location. Central Library, Mesa County Libraries' main branch located in Downtown Grand Junction, needs an expansion to maintain and increase services according to the organization.

Capacity Requirement

Need for capacity derived from new development may be met through the collection of property tax, currently set at 3 mills for the district.

Level of Service Target

The library system in Grand Junction is provided by Mesa County Libraries District which plans and develops new or expanded library facilities and programs to meet the demands created by new development based on its resources and needs. The City will work with Mesa County Libraries by involving them in the review of development to ensure the implementation of mutual development goals such as library siting and expansion as well as pedestrian and mobility improvements.

Parks and Open Space

The Grand Junction Parks and Recreation Department manages for the community's benefit 35 developed park sites, 6 school sites that double as community parks, over 930 acres of open space, street medians, numerous trailheads, over 20 miles of trail, and two boat ramps. These include a broad diversity of facilities including four regional facilities including Canyon View Regional Park, the Lincoln Park Sports Complex with Stocker Stadium, Suplizio Field, and Las Conlonias Park. The City also maintains much of the community's riverfront areas including the Riverfront at Las Colonias and the Riverfront at Dos Rios. Community, neighborhood, and mini parks complement the larger destination parks and promote accessibility and diversity of amenities to serve every age of resident and numerous recreational interests. The City's indoor facilities are limited but currently include, among others, a pool and a small senior center.

The City is in the process of completing a Parks, Recreation, and Open Space (PROS) Master Plan. The plan includes a Level of Service analysis that evaluates the quantity as well as the quality, diversity of assets, and accessibility. The PROS plan identifies gaps and opportunities to fill those gaps within the system of parks and recreation. The PROS Plan also addresses other gaps in the parks and recreation system, with particular emphasis on indoor facilities given the fact that Grand Junction lacks a multi-purpose Community Center.

Capacity Requirement

Parks

Need for capacity derived from new development for new parkland may be met through the payment of impact fees or the dedication of land. At the discretion of the City, a developer may choose to build or dedicate land for a park and have the cost offset by a credit from the impact fees due under an agreement with the City. That park must be open to the public and meet City requirements for the design and amenities provided.

Open Space

Need for capacity derived from the new development of 10 units or greater for open space may be met through a dedication of 10 percent of the property being developed or through the payment of a fee in lieu of dedication equal to the appraised value of 10 percent of the property.

Level of Service Target

Generally, most residents within the City shall be located within one-half mile (10-minute walk) of a public park (neighborhood park or greater in size). Although the quantity and types of park and recreational facilities available in a given location will vary, the total developed acres of parks per 1,000 residents should be based on the level of service targets as described in the PROS plan.

CHAPTER 4
AREA-SPECIFIC POLICIES

While the Plan Principles and policies guide decision-making affecting the City as a whole, the Area-Specific Policies guide the desired use, characteristics and form of development in specific locations within the City. The policies and recommendations apply to specific areas within the following Land Use Designations: Commercial, Mixed Use, and Industrial. Where area-specific policies overlap existing Subareas Plans these policies should be used along side of the Plans to inform development. Should conflict be found the policy of this Plan should be used to updated the Subarea Plans.

Additionally, this chapter also includes detailed frameworks for two subareas including the Lower Downtown Subarea and the 24 Road Corridor Subarea.











Commercial Areas

Regional Centers

Grand Junction's Regional Centers are large commercial nodes that support the needs of Grand Junction residents as well as the surrounding communities. Regional centers are well-served by the region's transportation network and serve as the hub for services.

Mix and Relationship of Uses

Regional Centers should include a broad mix of activity-generating uses such as retail stores of various sizes, restaurants, lodging, and entertainment. Multi-family residential could be considered so long as it is compatible with the existing uses.

Circulation and Access

Where possible, development should provide shared cross-access between parking areas to help reduce traffic and improve safety on arterials and access roads. Transit routes and bus stops should be provided at locations that allow for direct links and easy accessibility. Internal walks should provide easy and direct connections through parking areas, from the street to store entries.

Building Form and Character

Buildings are generally set back from the street and adjacent to surface parking, however, in some areas such as along Horizon Drive, new development should conform to the adopted overlay and be placed close to the edge of the right-of-way. New buildings generally range in height from one to four stories.

Streetscape

Private roads and access lanes through regional centers should include lighting, markings, signalization, crosswalks, and other traffic control devices to ensure the safe and efficient movement of vehicles, bicyclists, and pedestrians. Surface parking areas should have both perimeter and interior landscaping.

Employment Centers

Employment Centers are home to some of the City's largest employers such as St. Mary's Medical Center and Community Hospital and can also be clusters of collocated businesses such as those found in the Foresight Park area or near Crossroads Boulevard.

Mix and Relationship of Uses

Employment Centers support a wide range of employment opportunities such as technological campuses, medical facilities and offices, and office parks

Circulation and Access

Employment centers should be served by collector or arterial streets and should be served by transit. For campus-style developments, internal pedestrian and bicycle circulation including sidewalks, paths, and lighting should be provided. New technologies such as ride services and drone delivery should be evaluated to help plan for necessary site adaptations to accommodate these technologies.

Building Form and Character

Buildings are generally set back from the street with adjacent surface parking. While structured parking is preferred for higher intensity centers, a flexible approach should be taken to reflect the range of intensity within a center(s). Buildings should be either stand-alone buildings on individual parcels or they can be clustered within a larger development or campus.

Streetscape

Streetscape elements should include pedestrian signage, benches, and street trees. A high priority should be placed on the undergrounding of utilities, wayfinding signage, sidewalk connectivity, and other improvements that enhance the streetscape functionality and safety.

Relationship to Surrounding Areas

Screening and buffering should be utilized in transition areas between high intensity uses in employment ares and residential areas.

Commercial Corridor

Commercial Corridors are those streets associated with commerce in Grand Junction. They are primarily commercial in character, providing a variety of auto- and pedestrian-oriented retail, employment, and services.

Mix and Relationship of Uses

A broad mix of higher-intensity uses will be supported in Commercial Corridor areas, including but not limited to retail, commercial, and other employment and service-oriented uses. Higher intensity residential may also be considered.

Transportation Modes

Corridors should accommodate all modes of transportation, with specific emphasis on incorporating techniques to increase the prevalence, safety, and usability of bicycle, pedestrian, and transit facilities. Where sufficient right-of-way exists, increase sidewalk width, or provide medians for greater separation between vehicles and pedestrians. Designate an appropriate and safe space for bicyclists to share the road.

Access and Streetscape

Access points along high volumn commercial corridors should be consolidated or eliminated when feasible to increase safety and reduce conflicts between pedestrians, bicycles, and motor vehicles. Streetscape improvement should promote street trees and plantings.

Building Form and Character

Incorporate a variety of building heights and forms in Commercial Corridors to create visual interest. Encourage massing that is appropriate to the surrounding context and sensitive to nearby uses in terms of shadowing and views.

Commercial Area-Specific Policies

Commercial Areas

- Commercial Land Use
- Regional Center Area
- Employment Center Area
- Commercial Corridor area
- Neighborhood Center

Context

- City Limits
- Planning Area Boundary
- Urban Development Boundary













Mixed Use Areas

Mixed Use Corridor

Mixed Use Corridors attract residents looking to live and work within walking distance of a mixture of office, shopping, and service uses.

Mix and Relationship of Uses

These areas should develop with a mix of commercial and residential uses contributing to active corridors that offer a mix of retail, office, restaurant, personal services, entertainment, and multi-family housing. The mix of uses is generally found in an adjacent or horizontal rather than vertical mix.

Circulation and Access

The corridors should accommodate all modes of transportation, with specific emphasis on repairing and connecting sidewalks as well as signalized, signing, and stripping pedestrian crossings. Dedicated bike lanes on key streets should connect corridors to the broader bicycle transportation network. Emphasis should be provided on safety and functionality. Surface parking should be located in the rear of buildings accessible from a side street, alley, or internal driveway.

Building Form and Character

Buildings within the corridor should be multi-story and may be as tall as eight stories. Street-level facades should provide some transparency for visual interest. Where facing side streets, buildings should be pulled forward to the edge of the right-of-way to provide for improved urban form.

Streetscape

Streetscape improvement should promote street trees and plantings and elements such as benches and unique transit shelters. Monument signs are appropriate in corridor areas while pole signs should be phased out.

Neighborhood Center

Most appropriate to be located at the intersection of collector or arterial streets and preferably where they may be served by transit. Neighborhood centers may take a variety of forms and sizes depending on their location.

Mix and Relationship of Uses

Neighborhood centers should incorporate a mix of uses and should reflect the size, type, and location of the center and the adjoining neighborhood(s). Smaller neighborhood centers may include a small cluster of restaurants, retail, and personal services while larger neighborhood centers may include a grocery store and a wider variety of supporting uses. Higher density housing should be incorporated, as feasible, to provide opportunities for residents to conveniently access shopping, services, and jobs. Housing should be multi-family or attached units. A greater mix of uses such as offices and multi-family housing should be incorporated into existing centers as part of efforts to revitalize existing single-use centers.

Circulation and Access

Centers should accommodate all modes of transportation, with specific emphasis on connecting and repairing sidewalks, signage, and pedestrian crossings. Dedicated bike lanes on key streets, trails, and paths should connect nearby residential areas to centers.

Building Form and Character

Gradually decrease building height and mass so that the scale of new structures is compatible with adjacent neighborhoods. Design new neighborhood centers as compact 'pedestrian-friendly' nodes of development versus more traditional 'strip commercial' patterns.

Parking and Services

Surface parking should be placed behind or to the side or rear of buildings to the extent feasible. Where surface parking is located along the street edge, incorporate screening and landscaping. Shared parking should be utilized, when feasible. Service entrances, loading docks, and storage areas should be located in the rear of buildings and screened so they are not visible from public streets.

Streetscape

Streetscaping should provide street trees and plantings and offer pedestrian scale lighting and signage.







Downtown Core

The City's Downtown area is the heart of the city. Activity is centered around Main Street, Colorado Avenue, Grand Avenue, 1st Street, and the Interstate 70 Business Loop.

Mix and Relationship of Uses

The Downtown Core should develop with a compact mix of commercial and residential uses contributing to an active and vibrant core and a place for entertainment. This includes vertical mixed-use, with ground-floor commercial and multifamily or office above, as well as horizontal mixed-use with retail, restaurant and office uses adjacent to apartments and townhomes.

Circulation and Access

The established grid street and alley system should be maintained and in some cases restored to provide a highly connected street network. Improvements throughout Downtown should focus on accommodating all modes of transportation, with specific emphasis on providing safe and convenient pedestrian and bicycle facilities internal to the Downtown Core as well as to connect to other areas such as the Riverfront and North Avenue. Dedicated bike lanes on key streets should connect Downtown to the broader bicycle transportation network.

Building Form and Character

Buildings within the Downtown Core should be multi-story and may be as tall as eight stories. Street-level facades should provide fenestration or relief to provide for visual interest. New development should be compatible but recognizable as new with the architecture, character, and intensity of the area. Functionally obsolete or vacant buildings should be repurposed through adaptive reuse, where practical.

Parking and Services

Surface parking should be avoided, but when provided, it should be located in the rear of buildings accessible from an alley. Service entrances, loading docks, and storage areas should be located in the rear of buildings and screened so they are not visible from public streets.

Streetscape

Downtown streetscaping should promote activity and provide for areas to congregate and areas of visual interest by providing amenities such as benches, street trees and plantings, murals, Art on the Corner and other public art, water features, and gathering spaces. Streetscaping elements should be used to connect the Downtown Core to the adjacent neighborhoods and districts.

Relationship to Surrounding Areas

While development density and intensity of uses are a major focus, Downtown uses should be compatible with the historic neighborhoods that are adjacent to the Downtown Core.

University District

The city's University District is the center of activity for students, faculty, and businesses associated with Colorado Mesa University.

Mix and Relationship of Uses

The University District should develop with a compact mix of residential and commercial uses contributing to an active and vibrant university area for students and faculty to live and easily access personal services, restaurants, retail, and entertainment. Concentrate active, ground floor retail and commercial uses along 12th street and North Avenue within a quarter mile of the CMU boundary. The area should include vertical mixed-use, with ground-floor commercial and multifamily or office above, as well as horizontal mixed-use with retail, restaurant and office uses adjacent to an array of different housing types.

Circulation and Access

Building on the established grid, improvements throughout the University District should accommodate all modes of transportation, with specific emphasis on connecting sidewalks and signaling, signing, and pedestrian crossings. Dedicated bike lanes on key streets should connect throughout the university district as well as to connect both Downtown and the broader bicycle transportation network.

Building Form and Character

Buildings within the University District should be multi-story and should be built near the edge of right-of-way to reinforce the urban, pedestrian-oriented character of the University District.

Parking and Services

Parking should be in parking garages or behind buildings and surface parking should be limited. Shared parking should be utilized to decrease the amount of on-site parking needed and encourage the use of different modes of transportation. Service entrances, loading docks, and storage areas should be located in the rear of buildings and screened so they are not visible from public streets.

Streetscape

Expanded sidewalks along both sides of North Avenue and 12th Street should be provided as properties redevelop. Amenities such as benches, street trees and plantings, and public art and gathering spaces should be implemented to create a unified streetscape that is cool, comfortable, and safe for pedestrians.







Riverfront

The Riverfront area encompasses properties between the Colorado River and Riverside Parkway south of State Highway 340 east to 27 ½ Road. The area serves as a destination for recreation and entertainment as well as provides opportunities for a mix of residential and business uses. The area highlights the importance of the Colorado and Gunnison Rivers as major resources and amenities for the community.

Mix and Relationship of Uses

The area is generally comprised of expanses of active and passive parks that celebrate and engage the river and provide for distinct pockets of residential and commercial activity that enhance the outdoor park experience. A mix of office, employment, residential, retail, restaurant, and cultural facilities will be supported in the riverfront area. A range of housing options will be supported in the area, either as part of vertically mixed-use development along the Colorado River or as part of free-standing multi-family buildings such as condominiums, townhomes, and apartments.

River Frontage

Buildings and public spaces adjacent to the Colorado River should work to activate and enhance the riverfront with places for people to gather and recreate. The Riverfront Trail should be both an active transportation route and recreational amenity. Appropriate floodplain standards should be maintained.

Circulation and Access

Place a high priority on providing direct pedestrian and bicycle connections through the linear riverfront area and also providing direct connections to the Riverfront Trail. Pedestrian and bicycle access should be provided across Riverside Parkway to provide safe and comfortable access to adjacent areas such as the Downtown District.

Building Form and Character

Buildings within the riverfront area should provide facades that address both the Riverfront Trail as well as the local streets. Building placement should work to reinforce a pedestrian-oriented character.

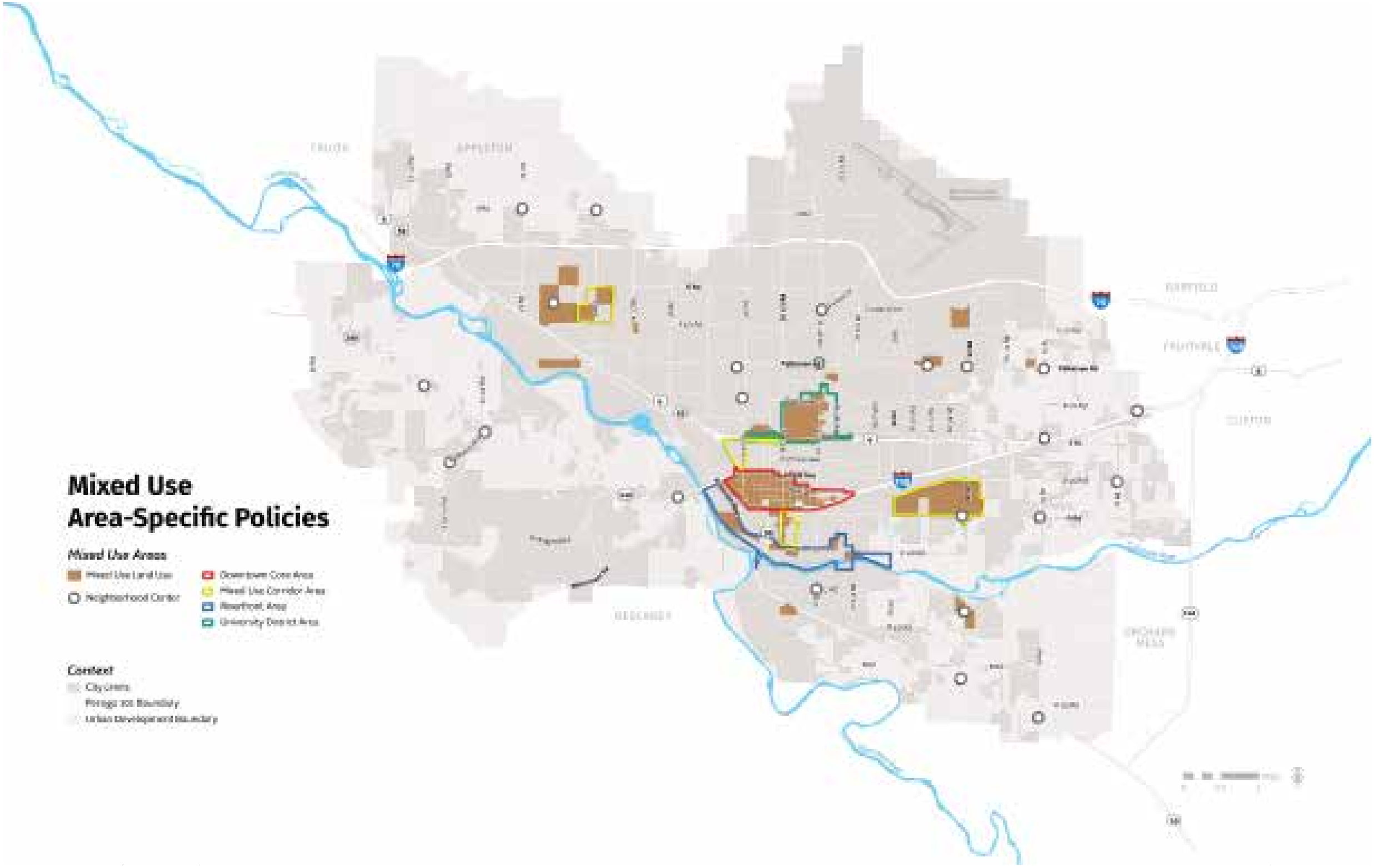
Parking and Services

Parking in surface lots should be behind buildings and surface parking should be limited. Shared parking should be utilized to decrease the amount of on-site parking needed and encourage the use of different modes of transportation. Service entrances, loading docks, and storage areas should be in the rear of buildings and screened so they are not visible from public streets or the Riverfront Trail.

Streetscape

Incorporate elements such as benches, street trees, and plantings, and public art and gathering spaces to create a unified streetscape that is cool, comfortable, and safe for pedestrians.

Mixed Use Area-Specific Policies











Industrial Areas

Industrial Areas are a critical component to the city's economy. Industrial Areas within Grand Junction, located generally along the railroad alignment or near the airport, account for most of Mesa County's total industrial space. The City should continue to promote opportunities for reinvestment and new development within designated Industrial Areas. Industrial areas are located to capitalize on existing transportation and shipping infrastructure.

Airport Industrial

Airport Industrial Areas support a mix of small and large footprint warehouses/flex space, manufacturing and assembly facilities, logistics, and smaller ancillary and supporting industrial, commercial, and office uses as compatible with the Grand Junction Regional Airport Master Plan, including airport critical zones and avigation areas. The area also supports uses that are oriented toward aviation, unmanned aerial systems, aerospace industries, and logistics-related transportation and services. Uses are compatible with or not detrimental to the continued viability of airport operations.

Mix and Relationship of Uses

Airport industrial areas support a mix of small and large footprint warehouses/flex space, manufacturing and assembly facilities, and smaller ancillary and supporting industrial, commercial, and office uses as compatible with the Grand Junction Regional Airport Master Plan.

Circulation and Access

Circulation and access within Airport Industrial Areas should be designed to accommodate truck traffic. Truck traffic should utilize designated haul routes in the city. Transit routes and bus stops should be considered in appropriate areas for transportation to and from the Airport as well as to uses with high employment density.

Building Form and Character

Buildings should vary in height as dictated by function and operations. Loading docks and bays of warehouse, storage, and distribution facilities should be screened, buffered, or positioned, to the maximum extent possible, to minimize or soften their appearance from public rights-of-way.

Streetscape

Buildings should be organized to frame streets and define parking lots, walkways, and other site features. Incorporate elements such as street trees and plantings should be incorporated to the extent practical.

Rail

The Rail Industrial area provides for industrial activities but differs from other industrial areas in that they have proximate access to, if not direct access to, rail lines and spurs.

Mix and Relationship of Uses

Rail areas support a mix of employment uses including large-and small-scale manufacturing, processing, wholesaling, office and flex space as well as warehouse/flex space. Other uses include research facilities, incubators, logistics, and smaller ancillary and supporting industrial, commercial, and office uses especially those that may need the use of rail lines or rail spurs.

More intensive uses, whether from density or intensity, hours of operation, loading and storage, noise, or odor should not compromise uses in adjacent areas, especially those within the 7th and 9th street corridors as well as commercial uses abutting or near the Riverside Parkway.

Circulation and Access

Circulation and access within the Rail Areas should be consistent with any adopted Sub-Area Plan and be designed to accommodate truck traffic and access to rail and rail spurs. Direct heavy truck traffic to designated truck routes. Transit routes and bus stops should be considered if a Rail area has high employment density.

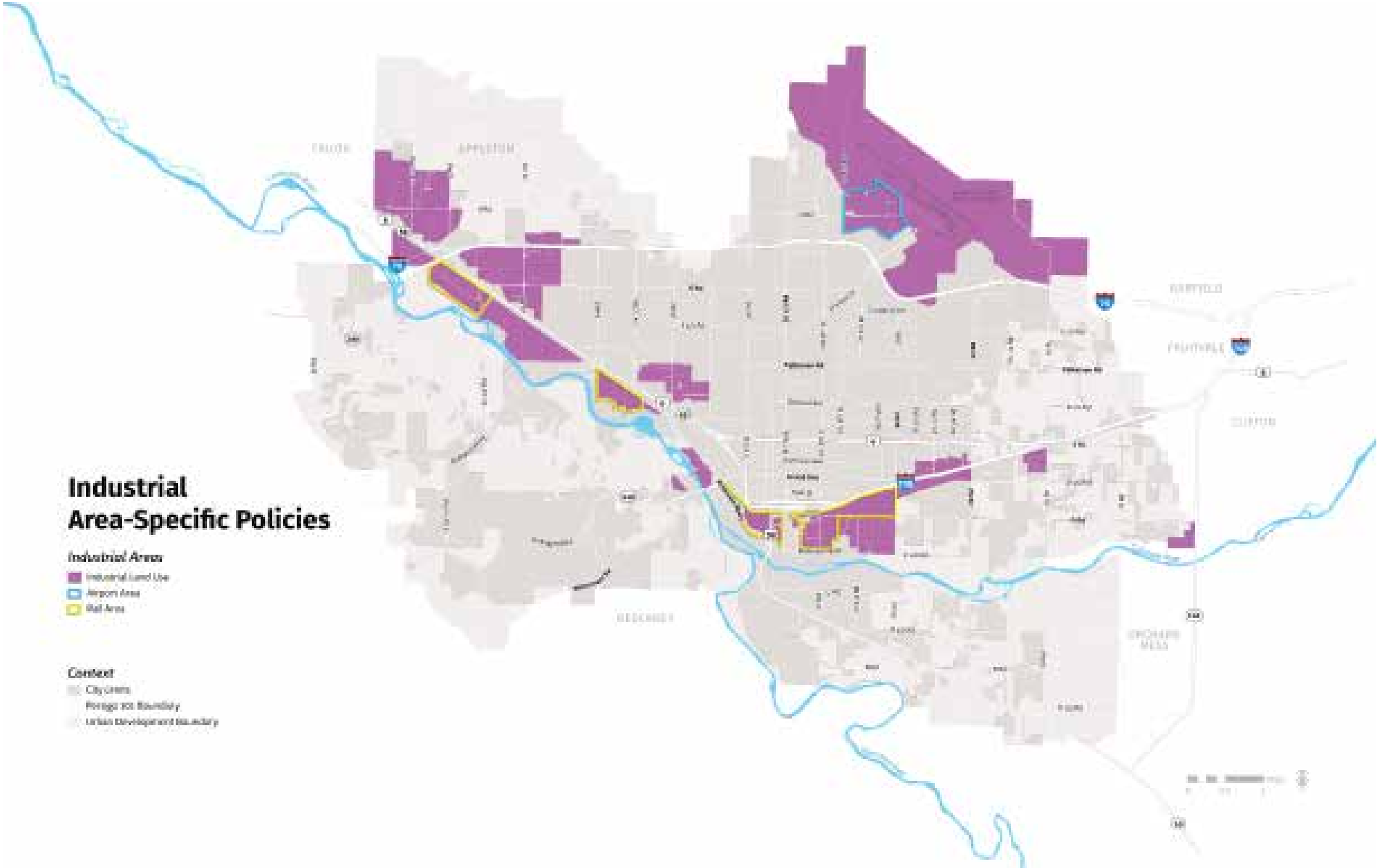
Building Form and Character

Industrial and manufacturing buildings should vary in height as dictated by function and operations. Loading docks and bays of warehouse, storage, and distribution facilities should be screened, buffered, or positioned, to the maximum extent possible, to minimize or soften their appearance from public rights-of-way.

Streetscape

Organize buildings to frame streets and define parking lots, walkways, and other site features. Incorporate elements such as street trees and plantings to the extent practical.

Industrial Area-Specific Policies



Subareas

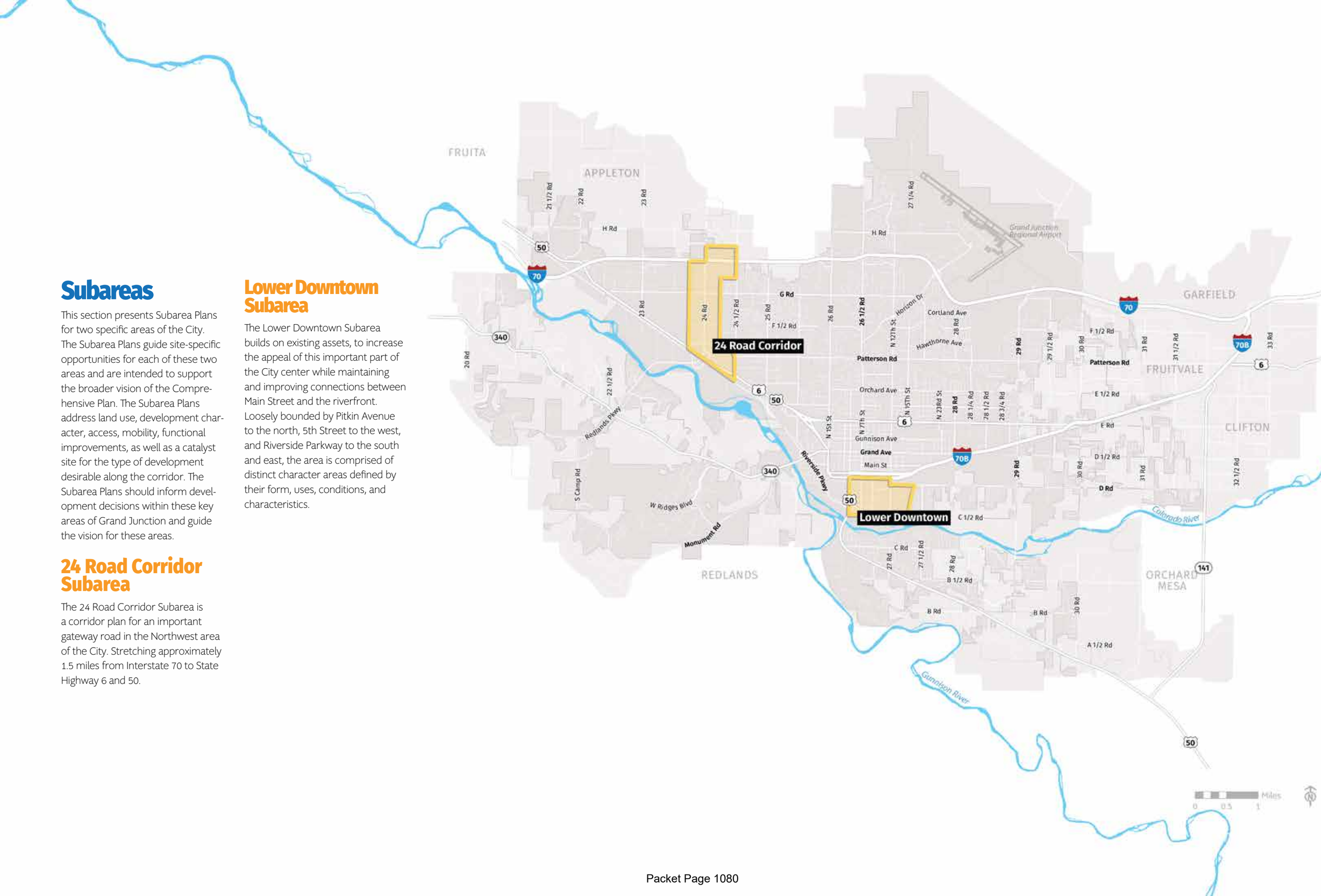
This section presents Subarea Plans for two specific areas of the City. The Subarea Plans guide site-specific opportunities for each of these two areas and are intended to support the broader vision of the Comprehensive Plan. The Subarea Plans address land use, development character, access, mobility, functional improvements, as well as a catalyst site for the type of development desirable along the corridor. The Subarea Plans should inform development decisions within these key areas of Grand Junction and guide the vision for these areas.

24 Road Corridor Subarea

The 24 Road Corridor Subarea is a corridor plan for an important gateway road in the Northwest area of the City. Stretching approximately 1.5 miles from Interstate 70 to State Highway 6 and 50.

Lower Downtown Subarea

The Lower Downtown Subarea builds on existing assets, to increase the appeal of this important part of the City center while maintaining and improving connections between Main Street and the riverfront. Loosely bounded by Pitkin Avenue to the north, 5th Street to the west, and Riverside Parkway to the south and east, the area is comprised of distinct character areas defined by their form, uses, conditions, and characteristics.



LOWER DOWNTOWN SUBAREA

CHARACTER AREAS

The Lower Downtown Subarea builds on existing assets, to increase the appeal of this important part of the city center while maintaining and improving connections between Main Street and the riverfront. Loosely bounded by Pitkin Avenue to the north, 5th Street to the west, and Riverside Parkway to the south and east, the area is comprised of distinct character areas defined by their form, uses, conditions, and characteristics. The Lower Downtown Subarea identifies character areas within the subarea, functional improvements, as well as a site that could be a catalyst for the type of development desirable in this subarea.

The Subarea Plan identifies character areas, functional improvements, as well as a Catalyst Site that should provide guidance related to development in the corridor.

Character Areas

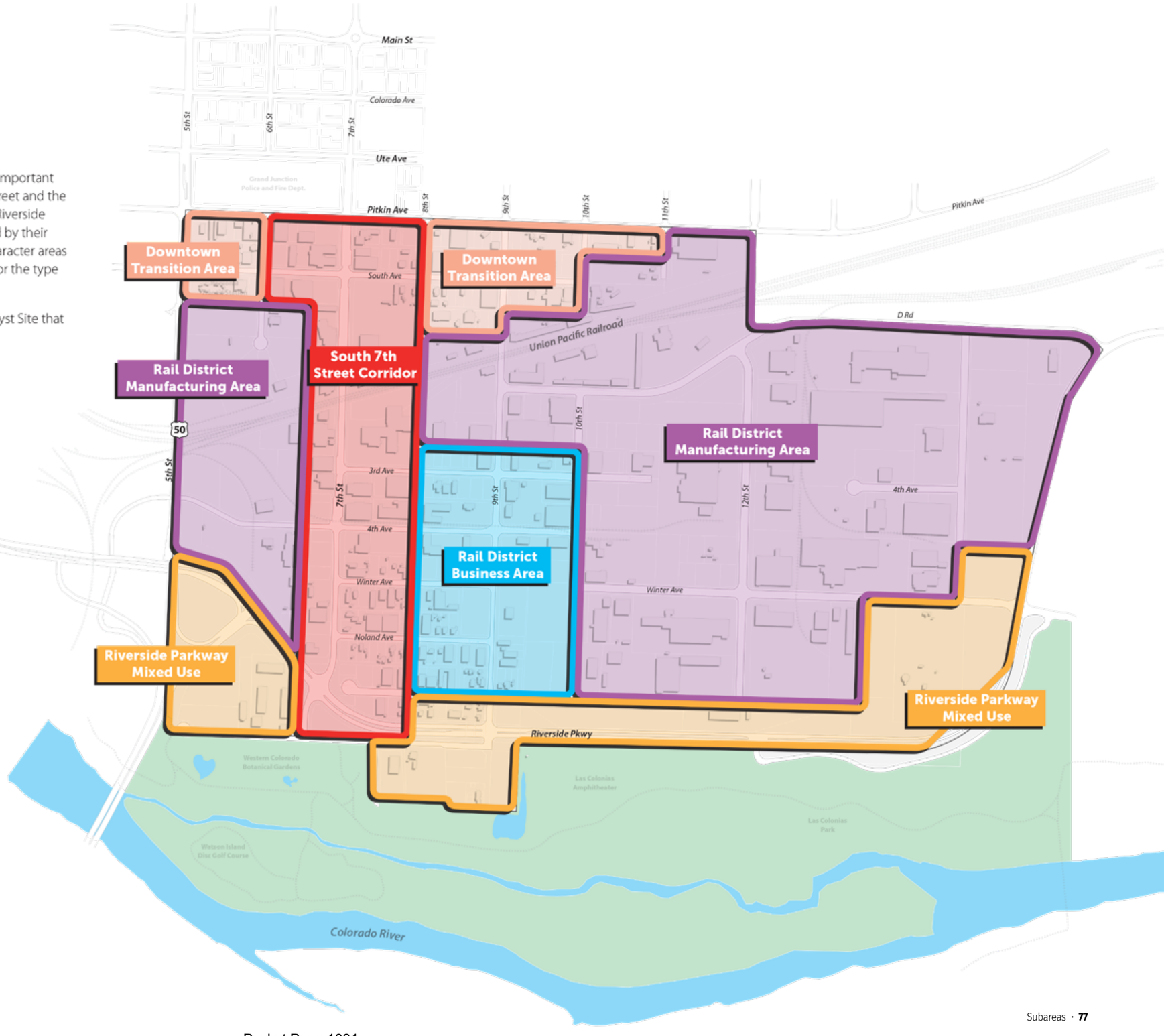
South 7th Street Corridor
To connect Main Street to the Colorado River, South 7th Street should be activated as an extension of Main Street with architectural variation and a mix of street-oriented businesses. The South 7th Street Corridor character area should be defined by new buildings built to the back of the sidewalk to improve the urban form and support an environment that encourages people to walk and ride from Main Street to riverfront amenities.

Riverside Parkway Mixed Use
This character area should be developed with a mix of uses oriented toward both the Riverside Parkway and the park areas along the riverfront. To take advantage of the relatively narrow site along Riverside Parkway at the south side of the subarea, a mix of uses such as hotels; entertainment; and multifamily including apartments, condominiums, and townhomes. Commercial businesses and offices should also be considered.

Rail District Business Area
The business area should formalize parking areas and coordinated building layout so that buildings front street and public entrances are organized to face public streets. Outdoor storage should be screened from view from public streets. Office and light manufacturing buildings should be developed with special attention to efficient circulation and organized parking that is placed at the rear or to the sides of buildings, when feasible.

Rail District Manufacturing Area
Manufacturing and higher intensity uses should occur in this area. Sites should include planned on-site truck circulation including service areas and loading operations, rail assets, parking, and orderly outdoor storage.

Downtown Transition Area
The Downtown Transition area provides commercial and mixed-use transition to Downtown. Benefitting from the traditional street grid, it should develop like key blocks adjacent to Main Street, such as the block of Colorado Avenue between 5th and 6th Streets. This block consists of a variety of uses oriented toward the street. The Transition Area differs from the 7th Street Activation character area in composition, with a greater mix of businesses that may not all be pedestrian-oriented. Certain destination service businesses may be located in the transition area.



LOWER DOWNTOWN SUBAREA

FUNCTIONAL IMPROVEMENTS

Activity and energy in the Lower Downtown area will depend on several elements working in concert with one another such as transportation systems, streetscape, signage, and the revitalization of development sites. The Functional Improvements Framework identifies key improvements that will help ensure the area evolves in a way consistent with the community's vision.

Improvements

Catalyst Site
See page 76 for more information on the catalyst site redevelopment concept.

Opportunity Sites
Sites, if underutilized, would have a significant positive effect on Lower Downtown.

Streetscape and Activation
Landscaping, medians, wide sidewalks, bike lanes, and on-street parking should all be considered.

Priority Complete Streets
Complete streets are right-of-ways designed for safe and comfortable travel for walking, bike, driving, and riding public transportation.

Multiuse Trails
Trails designed for walking, biking and running. Multiuse trails are typically 10 ft wide to accommodate travel in both directions.

Pedestrian Crossing
Pedestrian crossing improvements could include signage, striping, countdown timers, and bump-outs.

Railroad Crossing
Improved railroad crossings include at grade sidewalks, guard gates, and other treatments.

Gateway signage
Signage that welcomes people into a community or district.

Wayfinding
Signage that provides a travelers directions to nearby points of interest.

Screening and Buffering
Landscaping or decorative fencing used to create a separation between the residential/mixed use area and the adjacent manufacturing uses, outdoor storage, and office/industrial loading areas.

Adaptive Reuse
See page 75 for more information on Adaptive Reuse and site descriptions.


















Opportunity Sites

Opportunity sites are sites that, if revitalized, would have a significant positive effect on the Lower Downtown area. Sites should incorporate the following:

- Reprogram or redevelop underutilized parking especially those adjacent to South 7th street.
- Adaptively reuse or repurpose existing buildings with significant priority given to historic resources such as the Sugar Beet Building.
- Develop vacant lots with infill development.
- As opportunity arises, eliminate uses that are not compatible with the mix of uses provided in the land use designation, framework, or subarea plans.
- Program into site features such as plaza space for outdoor activity related to retail or restaurant space as well as space for public enjoyment.

Streetscape and Activation

At the northern end of the subarea, the South 7th Street streetscaping and activation should work to calm traffic and lead pedestrians and cyclists between Main Street and the Riverfront. Street trees, landscaped medians and planting strips, wide sidewalks, bicycle lanes, benches, public art, and on-street parking should all be utilized in making this a complete street.

Priority Complete Streets

Facilities such as bike lanes and sidewalks should be implemented over time to create complete streets on 9th Street, 4th Avenue, 12th Street, South Avenue, and D Road. These are low-traffic, low-speed roads that provide essential connectivity in the subarea. Bikeways should be carefully planned and should be sensitive to the ongoing demands of vehicles that serve the industrial needs of the area.

Multiuse Trails

The subarea can improve on the larger Grand Junction trail network by encouraging easy and safe access to and from the lower Downtown area as well as to the Riverfront Trail. New wayfinding should cohesively integrate with the City's trail and bikeway signage and make it clear how to walk or bike from areas of the Downtown to the Riverfront trail system.

Pedestrian Crossings

The safe and convenient crossing of roads is integral to a pedestrian-oriented environment. Common tools utilized to aid in safe crossing include signage, striping, countdown timers, and bump-outs. Pedestrian crossings should be improved at various intersections with priority placed along South 7th Street and 9th Street. Pedestrian crossing improvements along the Riverside Parkway should be coordinated in tandem with development projects in this corridor.

Pedestrian crossings will support pedestrian access to Las Colonias Park and other amenities along the Colorado River. This will be increasingly important as the subarea transitions into an area with a mix of uses.

Railroad Crossings

With more pedestrian and bicyclist activity, safety around the railroad should be improved. Rail crossings should be pedestrian and bicycle-friendly and should provide at-grade sidewalks as well as other safety features such as quad crossing gates, flashing light signals, crossbuck signs, audible devices, and pavement markings.

Gateway signage

Gateway signage should be provided to signal entry into the Lower Downtown area from major roadways including Interstate 70 Business Loop, State Highway 50, South 7th Street and Riverside Parkway.

Wayfinding

Wayfinding for all modes of travel should be placed at prominent entry points into the Lower Downtown. It should direct traffic to points of interest such as the Botanical Gardens, Amphitheatre, or other cultural or entertainment venues within the Lower Downtown and to the riverfront. New bikeway wayfinding should cohesively integrate with the City's trail and bikeway signage.

Screening and Buffering

Landscaping or decorative fencing should be used to create a separation between the residential/mixed use area and the adjacent manufacturing uses, outdoor storage, and office/industrial loading areas. As some areas transition uses, new outdoor storage and loading areas should be fully screened.

Adaptive Reuse

Adaptive reuse should be considered for buildings that have been identified as historic structures. To create a unique sense of place and preserve Grand Junction's industrial roots buildings should be protected and repurposed if feasible:

- The silos at **715 South 7th Street (#1)** are a defining feature for the area. They are currently used as a trampoline and climbing park; the silos should be preserved.
- The historic brick building at **645 South 7th Street (#2)** exhibits the ideal character of the subarea, street interface, and architectural style for the corridor.
- The former planing mill at **418 South 7th Street (#3)** was constructed around 1921. It is the last remaining of three mills that once stood on South 7th Street.
- The buildings at **515 South 7th Street (#9), 832 South 7th Street (#4), 520 South 9th Street (#6),** and **549 South 10th Street (#7)** are representative of the historic evolution of industry and business development in the Rail District.
- The warehouse building at **631 South 9th Street (#5)** was built in 1931. It represents the history of the subarea and the importance of the railroad.
- The structure at **1101 Kimball Avenue (#8)** has a long history as part of the original Sugar Beet Factory, which was first established in 1899. The existing building is a remnant of a larger operation, which included a three-story factory with a foundation footprint larger than a football field. It was constructed with more than one million bricks and three railcars of structural steel.

Lower Downtown Catalyst Site

The site at the corner of Riverside Parkway and State Highway 50 and 5th Street is currently underutilized. It enjoys a prominent location and should be considered for future redevelopment including a mix of uses such as a hotel, office, retail, restaurant, multifamily residential and others uses that could complement its location next to the Riverside Parkway and the riverfront. Redevelopment at this location should be pursued in a way that serves as a gateway for the corridor and should be of a scale and significance to help signalize the entry into the Downtown area for people coming from the south and Orchard Mesa.

1. Multifamily residential building
2. Plaza space with development signage
3. Hotel connected to mixed use building
4. Paved plaza space with water features and space for outdoor dining
5. Landscaping buffer from S. 5th Street off-ramp
6. Mixed use building with ground floor commercial with multifamily or office above
7. Commercial building
8. Multifamily residential building





24 ROAD CORRIDOR

CHARACTER AREAS

The 24 Road Corridor is comprised of large areas of developable land between two important gateway interchanges: at Interstate 70 anchored by Canyon View Park on the north; and, at State Highway 50, anchored by Mesa Mall on the south. Currently, 24 Road serves as a boundary between Grand Junction's residential areas to the east and its commercial and industrial areas to the west. The Character Areas establishes the preferred mix of uses that are both suitable and desirable along the corridor.

Character Areas

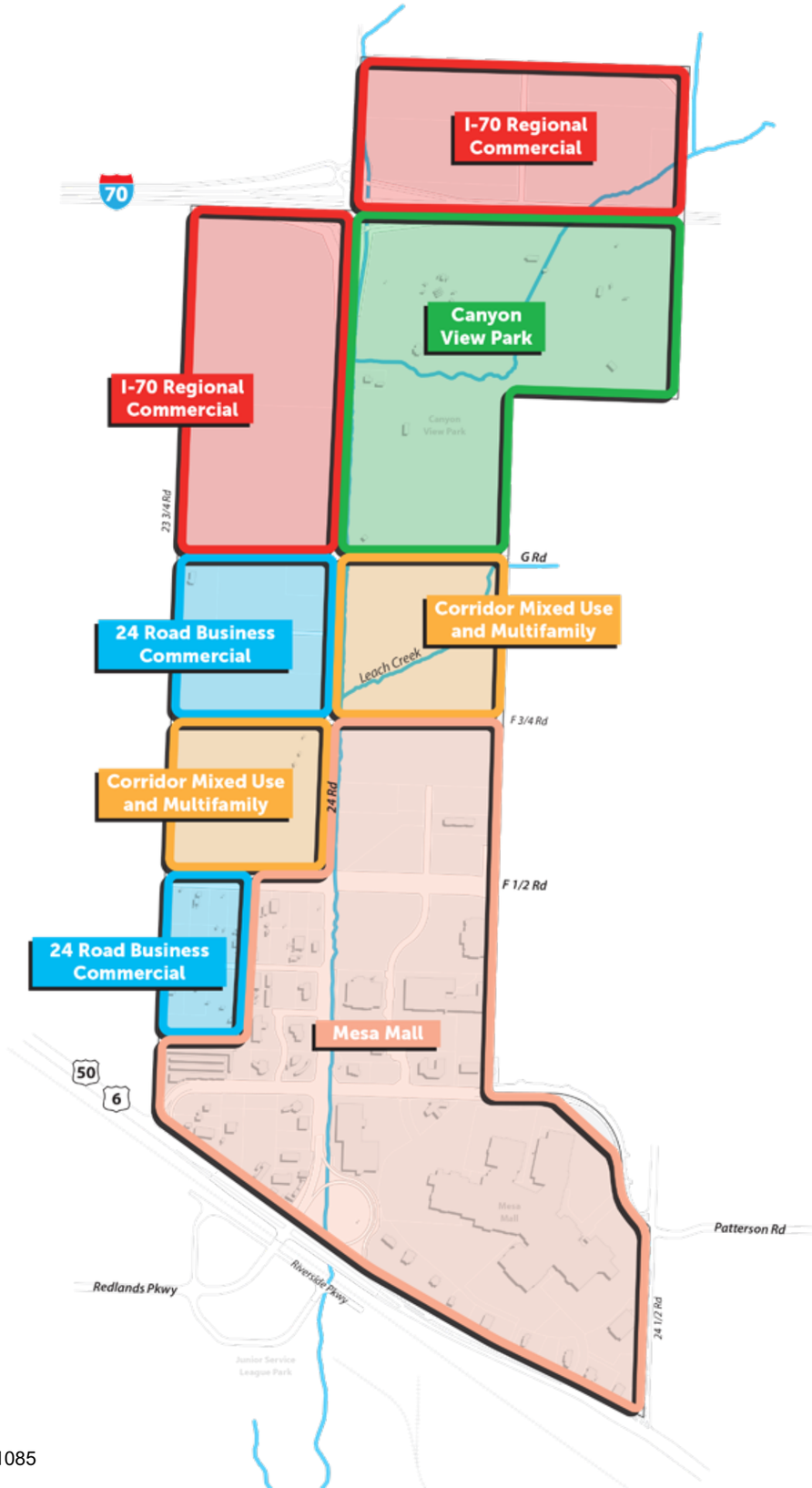
I-70 Regional Commercial
This major node offers potential for the development of new regional-serving commercial areas including uses such as office, commercial, light industrial, and residential. New restaurants and entertainment are desirable, especially as complementary to the regular activity of both local and regional sporting events that regularly occur at Canyon View Park. Commercial development in this character area should be developed with buildings oriented towards 24 Road. Development should also orient an architectural facade, signage, and landscaping towards Interstate 70 and G Road. Parking for new development should be located in the rear or side when the development abuts G Road and/or 24 Road.

Canyon View Park
Canyon View Park provides play fields, picnic shelters, playground equipment, ponds, open space, and trails. A variety of sports facilities make the park a destination for families and sports leagues and competitions. The park defines the north end of the subarea, acting as a catalyst for new development and drawing people to the corridor. Similar to Mesa Mall, the park should be subject to continued investment in maintenance and renovation to ensure it remains relevant.

24 Road Business Commercial
Business commercial areas along the 24 Road Corridor benefit from good access from both Interstate 70 and State Highway 50. These areas should redevelop as modern business campuses to attract uses such as technology, education, research, entrepreneurship, and light manufacturing.

Corridor Mixed Use and Multifamily
Areas around Leach Creek and across 24 Road to the west should be developed with a mix of uses to increase activity and provide housing options. Development in this area should take advantage of the natural amenity of the creek as well as its proximity to commercial and employment areas.

Mesa Mall
As the Western Slope's largest indoor mall, Mesa Mall not only serves Grand Junction but also draws shoppers from throughout western Colorado and eastern Utah. With its regional service area, Mesa Mall has remained open but with the changing nature of retail has experienced both closure of stores as well as opening of new stores. To ensure that this key regional commercial area remains relevant into the future, support should be provided for the Mall area to become a more vibrant center that provides a broader range of shopping, entertainment, restaurant, and housing options.



LOWER DOWNTOWN SUBAREA

FUNCTIONAL IMPROVEMENTS

Activity and energy in the Lower Downtown area will depend on several elements working in concert with one another such as transportation systems, streetscape, signage, and the revitalization of development sites. The Functional Improvements Framework identifies key improvements that will help ensure the area evolves in a way consistent with the community's vision.

Improvements

Catalyst Site
See page 76 for more information on the catalyst site redevelopment concept.

Opportunity Sites
Sites, if underutilized, would have a significant positive effect on Lower Downtown.

Streetscape and Activation
Landscaping, medians, wide sidewalks, bike lanes, and on-street parking should all be considered.

Priority Complete Streets
Complete streets are right-of-ways designed for safe and comfortable travel for walking, bike, driving, and riding public transportation.

Multiuse Trails
Trails designed for walking, biking and running. Multiuse trails are typically 10 ft wide to accommodate travel in both directions.

Pedestrian Crossing
Pedestrian crossing improvements could include signage, striping, countdown timers, and bump-outs.

Railroad Crossing
Improved railroad crossings include at grade sidewalks, guard gates, and other treatments.

Gateway signage
Signage that welcomes people into a community or district.

Wayfinding
Signage that provides a travelers directions to nearby points of interest.

Screening and Buffering
Landscaping or decorative fencing used to create a separation between the residential/mixed use area and the adjacent manufacturing uses, outdoor storage, and office/industrial loading areas.

Adaptive Reuse
See page 75 for more information on Adaptive Reuse and site descriptions.



Functional Improvements

Activity and energy in the 24 Road Corridor area will depend on several elements working in concert with one another such as transportation systems, development type, and mix, streetscape, signage, and the development of key opportunity sites. The Functional Improvements Framework identifies key improvements that will help ensure the area evolves in a way consistent with the community's vision.

Gateway Signage

Gateway signage at the Interstate 70 interchange, the intersection of 24 Road and State Highway 50, and at the intersection of 24 ½ Road and State Highway 6 and 50 will help brand the corridor. Signage at the Interstate 70 interchange should also be utilized to welcome people to Grand Junction.

Wayfinding

Wayfinding signage should be installed in these locations to direct travelers to key points of interest within the subarea. The signage should incorporate branding elements from the gateways.

Multiuse Trail Connections

Connections should be implemented to establish a bicycle and pedestrian link from Mesa Mall to Canyon View Park and the Grand Valley Transit transfer station. Easy pedestrian access from Community Hospital to Canyon View Park should also be prioritized. Throughout, connections to the larger sidewalk, trail, and bikeway system should be built as new segments of the network are developed.

Street Extensions

Streets should be extended to improve connections throughout the subarea and to adjacent existing or new neighborhoods. When street extensions are constructed they should include sidewalks, bicycle facilities, and formalized crossings where appropriate to increase safety for all modes of transportation.

Pedestrian Crossings

Major intersections should be improved by providing highly visible crosswalks to ensure pedestrian safety. Crosswalks with timed crossing signals should be considered. . As G Road is reconstructed and F 1/2 Road is rebuilt as a parkway, alternative crossing types for the multi-use path such as an underpass should be explored.

Leach Creek Activation

Leach Creek is a natural asset to the subarea and should be elevated as an amenity and linear park wherever possible. Sidewalk and trail segments already exist along portions of the Creek. To activate the Creek, sidewalks, trails, parklets, pedestrian scale lighting, furnishing, and signage should be incorporated all along the Creek. New development along Leach should face the Creek and should provide a public entrance facing the Creek. Uses such as storage, drive-throughs, parking and service entrances, loading, and refuse areas should not be placed adjacent to the Creek. Retail and restaurant uses should provide access to Leach Creek.

Formalize Business Center

Currently, this part of the subarea includes an assortment of light industrial and office uses; storage facilities are also common. This area should be formalized as a business center area by screening outdoor storage, providing clear signage for businesses, designating loading areas, and screening from adjacent uses.

Open Space Enhancements

The island at the interchange of 24 Road and State Highway 6 and 50 is a prominent piece of land for drivers entering or exiting the 24 Road Subarea via its southern end. It should be improved with plantings and other landscaping elements to beautify the area and improve stormwater management. Public art components, like those on other highway islands in the City, should be incorporated to complement the gateway signage at Riverside Parkway.

Opportunity Sites

Opportunity sites are sites that, if developed or revitalized, would have a significant positive effect on the 24 Road Corridor area. Sites should incorporate the following:

- Create opportunities to include both a horizontal and vertical mix of uses.
- Provide for a mix of both national and local retailers and restauranteurs.
- Capitalize on the presence of Community Hospital by providing opportunities for a variety of supportive businesses such as medical offices, research facilities, or healthcare technology.
- Provide business access from secondary roads to avoid curb cuts on 24 Road and F 1/2 Road.
- Provide vehicular cross access in parking lots and shared driveways, where practicable.
- Orient buildings towards 24 Road and G Road as well as other local streets such as Market Street while placing parking at the rear or sides of buildings.
- Building design and architecture should be unique and not homogeneous.
- Provide street trees and landscaping along all street frontages.
- Program into sites features such as plaza space for outdoor activity related to retail or restaurant space as well as space for public enjoyment, especially those uses abutting Leach Creek.

Relationship to Existing Planning Efforts

Planning for the 24 Road corridor has been in process for more than two decades. In 2000, the City adopted the 24 Road Corridor Subarea Plan, a plan that envisioned high-quality development along the 24 Road corridor with a distinct parkway character. The 24 Road Corridor Subarea Plan (2000) recommended a mix of land uses including mixed use developments, medium density residential along 24 1/2 Road, a commercial node in the northeast corner of the Interstate 70 interchange, and an expansion of commercial uses along State Highway 6 and 50. The 24 Road Corridor Subarea Plan (2000) called for the development of an open space corridor along Leach Creek.

Many of the policies, recommendations, and concepts presented in the subarea plan remain applicable and are carried forward in this updated subarea planning effort. Establishing a mix of uses for the corridor and activating open space along Leach Creek continue to be priorities articulated by the community. However, specific site concepts and the land use mix have changed. Though the 24 Road Corridor Subarea Plan (2000) represented a thorough planning effort for the area, this section of the One Grand Junction Comprehensive Plan sunsets the 2000 plan.

In 2016, Grand Junction adopted the 24 Road Corridor Design Standards (GJMC 25.02) to implement an updated vision for the corridor. Vision components identified in the 24 Road Corridor Design Standards include increased pedestrian movement and a mixture of development types integrating housing, commercial uses, neighborhood centers, shared parking, and a flexible pattern of lots and blocks.

Going forward, the 24 Road Corridor Subarea Plan (2020) remains consistent with the 24 Road Corridor Design Standards, and they will continue to be useful for implementation along the corridor. Complimentary elements found in the Design Standards include the following:

- The 24 Road Corridor Subarea Plan (2020) calls for gateway signage bookending the corridor at State Highway 6 and 50 and the Interstate 70 interchange. The 24 Road Corridor Design Standards identify similar gateway entry treatments.
- The 24 Road Corridor Subarea Plan (2020) identifies an important pedestrian crossing where the design guidelines highlight a secondary activity intersection.
- The 24 Road Corridor Subarea Plan (2020) identifies Leach Creek activation with trails, a potential parklet, and public access. The design guidelines similarly indicate a multi-use trail and open space corridor along the creek.

While the framework for the 24 Road Corridor Subarea Plan (2020) is similar to the Community Framework Plan for the Design Standards (GJMC 25.02.020), the City should consider replacing the 2016 version with selected maps and graphics from the 2020 plan.

Additionally, the 24 Road Corridor Subarea Plan (2020) offers a functional improvements framework that highlights specific opportunity sites and identifies a variety of potential uses and developments. GJMC 25.02.050 through 25.02.120 of the Design Standards deliver specific standards for site grading, drainage, setbacks, building location and orientation, parking, motorized vehicle circulation, and bicycle and pedestrian circulation, each of which remains applicable for implementation of the Subarea Plan.





24 Road Catalyst Site

The site at the corner of 24 Road and G Road is currently vacant. It enjoys a prominent location near the Interstate 70 interchange and is adjacent to the southern end at Canyon View Park. Future redevelopment should include a mix of uses such as a hotel, office, retail, restaurant, multi-family residential, and others uses that could complement its location along the major corridors as well as proximity to Leach Creek, a key corridor in the city's Active Transportation network. Development at this location should be pursued in a way that serves as a gateway for the corridor and should be of a scale and significance to help signalize the entry into the city for people coming from the Interstate 70 interchange.

1. Multifamily oriented towards Leach Creek
2. Public Plaza
3. Leach Creek Trail
4. Pedestrian Bridge
5. Commercial
6. Commercial/Office Mixed Use

CHAPTER 5
IMPLEMENTATION AND MONITORING

This chapter contains strategies to help support the implementation of the Plan through 2040. It should be used as a tool to guide the City Council Strategic Plan; department-level strategic plans and work programs; capital improvement planning; the City's budgeting process; and the allocation of staff time and other City resources. Strategies are organized by each of the eleven Plan Principles:

- PP1: Collective Identity
- PP2: Resilient and Diverse Economy
- PP3: Responsible and Managed Growth
- PP4: Downtown and University Districts
- PP5: Strong Neighborhoods and Housing Choices
- PP6: Efficient and Connected Transportation
- PP7: Great Places and Recreation Opportunities
- PP8: Resource Stewardship
- PP9: Education
- PP10: Safe, Healthy and Inclusive Community
- PP11: Effective and Transparent Government

For each of the implementation strategies listed, anticipated responsibilities, timing, and required resources are defined in an Implementation Matrix. Those actions and strategies included are exclusive to the responsibility of the City as an organization and do not include other actions and strategies that may be utilized by other partners to further the overall vision of the community.



Roles and Responsibilities

The City of Grand Junction staff play a critical role in helping to implement One Grand Junction Comprehensive Plan strategies in the course of carrying out their regular duties. For each strategy, the City department responsible for leading the effort and any supporting departments are listed as partners. The City outsources its economic development work to several entities and therefore has also assigned these Econcomic Development Partners ("ED Partners") as a lead or partnering role in implementation.

Timing

Anticipated time frames for completion of the implementation strategies are as follows:

Near-term: already underway or to be initiated within six months to a year after plan adoption;

Mid-term: to be initiated within one to three years after plan adoption;

Long-term: to be initiated within three or more years after plan adoption; and

Ongoing: actions to be implemented by City staff as part of their routine job duties.

Actions may be implemented sooner than the time frames identified here if the opportunity to do so arises (e.g., staffing or grant funding becomes available) or as community priorities change.

Resources Required

The types of resources needed to implement each of the strategies in this chapter are noted to inform the planning and budgeting. Types of required resources include:

Regional Collaboration. Some of the strategies will be implemented in partnership with others in the region, such as Mesa County, District 51, Fire Districts, the Regional Transportation Planning Organization, or others. In some cases, strategies will be initiated by the City. In other cases, strategies reflect ongoing partnerships or initiatives that the City is already engaged in.

Outside Support/Funding. Some strategies will require outside support or other specialized services to supplement staff time and expertise. This could be achieved either through outside grants or other sources of funding, or through the dedication of City resources.

Staff Time. Many strategies will require City staff time for completion or ongoing administration. Some build upon existing City initiatives and efforts currently underway, while others will require staff to allocate time in addition to their current work plans. Where existing hours are not available to be allocated toward implementation of the City's Plan, additional staff may be needed.

General Fund. General Fund expenditures help to fund many of the services and programs typically associated with local government. The General Fund, for most but not all services, is also used to pay employee salaries, wages and benefits.

Other Funds. The City has a number of other funds, such as special revenue funds and enterprise funds, which are legally more restrictive in terms of what the money in the fund can be used for. For example, the City's First Responder Tax is a fund that generates revenue through earmarked sales tax to be used only for public safety related purposes.

Capital Improvement Plan (CIP). Revenues from all of the City's funds are used to support capital projects and the implementation of the City's CIP.

Updates and Amendments

Revisions to One Grand Junction Comprehensive Plan and elements thereof shall be conducted according to two distinct procedures: Comprehensive Updates and Minor Amendments.

Comprehensive Updates

A Comprehensive Update of One Grand Junction Comprehensive Plan will generally take place every five to seven years unless otherwise directed by City Council. A prime consideration in whether a Comprehensive Update is warranted is the degree to which significant changes–in the economy, environment, housing affordability, local priorities or issues, projected growth, or other factors–have occurred since the Plan was adopted. The results of ongoing monitoring of key indicators will provide a good indication of the magnitude of these changes.

A Comprehensive Update should include a thorough re-evaluation of the community's vision and values, as well as updates to principles, policies, and actions. The update should note the principles, policies, or actions that should be changed, those that should be removed, and whether additions are necessary to make sure that the Plan continues to be effective. A comprehensive update of the One Grand Junction Plan should include extensive opportunities for involvement by the public, Boards and Commissions, City Council, City staff, and other interested stakeholders.

Minor Amendments

Minor Amendments to One Grand Junction Comprehensive Plan may include:

- Corrections to text or map errors;
- Revisions to one or a few sections of the Plan as a result of the adoption of subarea plans, or a specific issue, policy, or directive from City Council; and
- Changes to maps, such as the Land Use Map, Tiered Growth Map, or changes to the Commercial, Mixed Use and Industrial Area-Specific Policies Maps.

Minor Amendments will be considered by City Council after recommendations are received from the Planning Commission, City staff, and any Boards, Committees, and Commissions that may have a legitimate interest in the proposed amendment, provided that such Board, Committee or Commission is duly authorized by the Grand Junction Municipal Code to function in such an advisory capacity. The City Council will then approve, approve with conditions, or deny the amendment based on its consideration of the recommendations from the Planning Commission, City staff, Boards, Committee and Commissions, and evidence from the public hearings. Approval of the amendments will be by Ordinance.

Minor Amendment requests based on proposed development projects that involve rezonings may be processed concurrently with rezoning applications.

Minor Amendment requests that involve land use designations outside of the Persigo 201 Boundary but within the Urban Development Boundary should be first reviewed by, and receive a recommendation from, the City Planning Commission, followed by a hearing and consideration by the Mesa County Planning Commission, with a subsequent hearing and action by the City of Grand Junction City Council.

A Minor Amendment may be considered when the City Council makes specific findings that:

- The existing Comprehensive Plan and/or any related element thereof requires the proposed amendment; and
- The community or area will derive benefits from the proposed amendment; and/or
- It will be consistent with the vision, goals, principles, and policies of One Grand Junction Comprehensive Plan and the elements thereof.

If adopted by the City Council, One Grand Junction Comprehensive Plan will be revised to include the changes resulting from the amendment.

Plan Monitoring

One Grand Junction Comprehensive Plan is intended to be a living document. Progress that is made toward achieving the community's vision should be monitored utilizing a series of performance measures related to each Plan Principle. Performance measures should be established and regularly updated to provide a regular snapshot of the community's progress in attaining key outcomes. Monitoring changes in chosen performance measures can provide a clear understanding of where progress is being made and can highlight areas where changes may need to occur to achieve desired results. This process of plan monitoring reinforces the City's steadfast commitment to accountability and continuous improvement. Additional performance measures and indicators beyond those included in a snapshot should be tracked by City staff, as applicable, at a department level.

Implementation Matrix

An Implementation Matrix offers a list of currently known implementation actions and strategies contained within the One Grand Junction Comprehensive Plan organized by Plan Principle. The City shall prepare an Implementation Matrix that offers a brief description of each action or strategy, responsibility, timing, and resources anticipated.

APPENDICES



Appendix A: Issues and Opportunities Report

Issues and Opportunities Report

The Issues and Opportunities Report (IOR) provided a snapshot of existing conditions in Grand Junction in 2019 at the outset of the planning process. It established an understanding of the current characteristics, challenges, and aspirations of the City and its residents. The IOR presented existing conditions, and when relevant, identified issues and opportunities relating to the community outreach process; zoning and development controls; existing land use and development; community facilities and infrastructure; transportation and mobility; parks, open space, and environmental features; and growth areas.

The report reviewed existing Grand Junction studies, plans, and reports to recognize the amount of time and resources invested in these plans and to discern the information that remains useful and relevant to the planning process. The IOR methodically examined existing conditions for purposes of explanation and interpretation. It laid the foundation for the vision, goals, and strategies within the One Grand Junction Comprehensive Plan by identifying issues to be addressed and opportunities that should be maximized. The IOR was an interim deliverable within the planning process, containing information and analysis conducted in the early steps of the project.

The IOR is available on the City's website at *www.gjcity.org*

The IOR includes information about past planning efforts and adopted plans. A review of these adopted plans and policies was essential for understanding the community and areas of specific past planning efforts. A summary of these plans is included for ease of access and reference in this appendix.

2010 Comprehensive Plan

In 2010 the City of Grand Junction adopted the Comprehensive Plan to provide a basis for making decisions concerning the future growth and development in the community and surrounding planning area; to coordinate and give direction to public and private development; and to protect the public interest. The Plan is founded on six Guiding Principles that influence all goals, policies, and recommendations. They are Concentrated Centers, Sustainable Growth Patterns, Housing Variety, A Grand Green System of Connected Recreational Opportunities, Balanced Transportation, and A Regional Center. To further implement the Guiding Principles, the plan includes 15 Key Concepts focusing on land use and development growth, density concentration and transitioning, public facilities, parks and other open space amenities, water management, public transit, community character, and river access. The Comprehensive Plan also incorporated components of several subarea plans which are summarized in this section.

Many of the subareas represent more recent planning efforts which will be recognized and referenced in the One Grand Junction Comprehensive Plan. The 2010 Plan introduced the concept of future growth projected around concentrated centers. Centers of various sizes and at various locations around the region are envisioned as mixed-use, combining housing, working, and shopping. The plan identified these centers to reduce driving for shopping while accommodating projected growth. City, village, and neighborhood centers were included; the Plan also established mixed-use opportunity corridors along certain major roads. The goal of encouraging mixed-use development and reducing driving for shopping and other errands by focusing on centers and corridors will be evaluated, and if appropriate, certain elements may be updated and incorporated into the new Comprehensive Plan. Infill and enhancement of the City Center is a high priority of the 2010 Plan. Much of the future growth is focused inward, with an emphasis on infill and redevelopment of underutilized land. Growing inward utilizes existing services, reduces sprawl, and reinvests and revitalizes the City Center which includes downtown.

Future Land Use and the Blended Map

The 2010 Comprehensive Plan utilized a dual approach to articulating future land use, incorporating both a future land use map and a unique blended land use map to plan for residential density. The Blended Map is discussed further in the Land Use and Development section.

24 Road Corridor Subarea Plan

The 24 Road Corridor Subarea Plan was completed in 2000 and revisited in 2018 to evaluate various land use and development alternatives along the corridor and identify a preferred pattern for future development. It is further supported with an implementation strategy for procuring developments as well as design standards and guidelines for those developments.

Greater Downtown Plan

The Greater Downtown Plan (2013) includes three subdistricts: Downtown, Rail, and River, and provides goals and policies for each district. Each was analyzed separately due to its unique characteristics, and each includes specific recommendations and implementation actions. The Plan incorporates an overlay district as part of the recommendations, and guides zoning and streetscape design for primary corridors in the downtown area. Recommendations and implementation strategies were provided, including proposed zoning, future land use recommendations, policies around traffic analysis, and identification of major street corridors.

Orchard Mesa Neighborhood Plan

The Orchard Mesa Neighborhood Plan was adopted in 2014 and focused on managing growth in the Orchard Mesa neighborhood with specific focus on community image, rural resources, housing trends, economic development, public services, stormwater, future land use and zoning, and open space and trails. The subarea implemented a blended residential future land use categories map to provide additional housing opportunities within the Orchard Mesa Plan area.

Pear Park Neighborhood Plan

The 2004 Pear Park Neighborhood Plan focused on managing and directing growth and development as this largely unincorporated area on the southeast side of the city becomes annexed into Grand Junction. Establishing a transportation, circulation, and access plan, providing adequate schools and other community facilities and services, and establishing higher-density residential and neighborhood commercial uses were goals of this Plan.

Redlands Neighborhood Plan

Completed in 2002, the Redlands Neighborhood Plan created a growth management plan to remove inconsistencies in the future land use map. Created for the Redlands Planning Area on the west side of the city, the Neighborhood Plan examined geological hazards, mineral resources, potential impacts to wildlife, and open space and trail head access. The goals for this Plan include character preservation, maintaining the Fruita-Grand Junction buffer zone, and natural area conservation.

Horizon Drive District Plan

Horizon Drive District Plan was completed in 2020 and incorporates consistent standards for the Horizon Drive Business District Area though an overlay zone. These standards include achieving high-quality development and distinctive character within this important gateway to Grand Junction. The zoning overlay district was established with the Horizon Drive District Plan.

North Avenue Corridor Plan

The North Avenue Corridor Plan was completed from 12th Street east in 2007 and from 12th Street west in 2011. The Plan promotes the revitalization of the main North Avenue thoroughfare from the Interstate 70 Business Loop on the west to Interstate 70 Business Loop on the east. Components include developing a Student and Entertainment District, mixed-use Neighborhood Center, higher-density residential neighborhood, civic gathering spaces throughout, and a regional retail anchor on the east end of the corridor. In 2011 a zoning overlay district was established.

H Road/Northwest Area Plan

The H Road/Northwest Area Plan was completed in 2006 and addresses the development of a 250-acre area around the 21 ½ Road and H Road intersection. It includes reclassification of rural land uses in these areas to commercial and industrial, policies and performance standards to mitigate impacts on residential neighborhoods, and the establishment of a street network to accommodate potential future growth.

Location Assessment Report

The Location Assessment Report was developed in 2015 by Chabin Concepts and DSG Advisors as a marketing tool for the City of Grand Junction and Mesa County to attract new business. It summarizes the communities' competitive advantages and weaknesses and provides strategies to capitalize upon. The five focus areas are:

- Product Improvement - improving the "product" that is Grand Junction and Mesa County
- Packaging - creating a marketing suite to sell the product
- Operational Effectiveness - developing a broad term strategy for success and creating a consistent brand
- Tactical Targeting - creating cohesiveness across marketing strategies
- Brand Identity - creating consistent branding

The Report also categorizes economic development assets, challenges, and opportunities, with an overall goal of finding economic prosperity at the intersection of various industries and sectors. This report has also been reviewed in relation to the demographic and market component of the existing conditions analysis.

Downtown Grand Junction Housing Study

A study of Downtown housing potential was conducted in 2015 for the Grand Junction Downtown Development Authority (DDA). The study was conducted in response to continuing discussions and indications of the need for market rate housing in the Downtown. The report concluded that downtown stand alone residential buildings and mixed-use development would not only address an unmet demand for housing, it would also serve as a catalyst for additional development and investment. The study indicated that the primary buyers and renters of Downtown housing would be young professionals and "empty-nesters". The report further identified specific locations where development may be best suited, but also indicated that it may be necessary to incentivize the first projects in order to catalyze future investment. The recommendations and assessment contained in the report are consistent with the initial observations and analysis conducted by this consulting team for the Comprehensive Plan update. There is an absence of mixed-use development in the City and the Downtown would be a prime location. Opportunities for Downtown multifamily housing and mixed-use development will be specifically addressed in the Comprehensive Plan.

Grand Junction Strategic Plan

The Strategic Plan, completed in 2019, is a near-term guide for City officials and staff to prioritize resources over the course of two years. It includes two guiding principles: Partnership and Intergovernmental Responsibility and Fiscal Responsibility; along with four strategic directives: Public Safety, Planning and Infrastructure, Diversification of Our Economic Base, and Communication, Outreach and Engagement. Each directive includes its own set of initiatives to implement as well as success metrics to track progress. The Strategic Plan is consistent with initial observation and input received in focus groups and meetings. The final implementation section of the plan will address many of the same topics.

Park Inventory and Future Needs Assessment

The Park Inventory and Future Needs Assessment was developed in 2017 as an addendum and update to the 2001 Parks Master Plan. The assessment is intended to address the current and future needs of the City and the Parks and Recreation Department. The Assessment is further examined in the Parks and Recreation Facilities section of the IOR.

Vibrant Together: A Downtown

This 2019 plan was adopted in 2019 by the Downtown Development Authority (DDA) and the City of Grand Junction. The plan references the 2013 Greater Downtown Plan and provides five updated goals for the area, including:

- Goal 1: Vibrancy - Downtown is the "The heart of it all," a center of activity 18 hour/7 days a week for all ages and income levels.
- Goal 2: Downtown Living - Downtown offers a diversity of quality housing choices for all price points to bring more people to live, work and play downtown.
- Goal 3: Identity - Downtown is recognized as the hub of regional culture for the western slope.
- Goal 4: Connectivity - Downtown is connected to local destinations and outdoor amenities through safe pathways for bikes and pedestrians.
- Goal 5: Safety and Comfort - Downtown is a safe and comfortable environment that is welcoming to all.

This document recognizes that Grand Junction's Downtown is a hub for the region; a central place for culture, commerce, and activity. As noted in other plans that include an assessment of the Downtown, this study is consistent with initial observations of the potential for Downtown redevelopment and investment. While the Comprehensive Plan is looking at the entire planning area and other subareas, the important role that Downtown will play during the next 20 years will be an important focus.

2019 Grand Junction Municipal 3-Mile Plan

Under Colorado statutes, municipalities have the authority to execute annexations in the City's three-mile extraterritorial jurisdiction, or urban growth area and boundary. The updated resolution approving the 2019 3-Mile Plan is examined in the Growth Area section of the IOR.

Appendix B: Technical Maps

The following maps and inventories were used to inform discussions during the One Grand Junction process, and ultimately to inform the goals, policies and strategies that are included in the Comprehensive Plan:

Existing Land Use

A review of existing land uses was conducted to inform the planning process and gain a better understanding of land use and development patterns in the City of Grand Junction.

Land use reconnaissance was conducted in April and July 2019 and verified using high-definition aerial imagery. The information from the field review was used to inform the Issues and Opportunities Report (IOR) and provide the basis for land use conditions and recommendations regarding future development in Grand Junction.

The categories identified reflect observed existing land use only; they do not reflect past categorizations or future land use mapping. These categories were defined for the IOR and the One Grand Junction Comprehensive Plan.

Zoning

The Zoning and Development Code, found in Title 21 of the City's Municipal Code, is a regulatory document establishing the standards for the review of all proposed development within Grand Junction; it dictates land use and standards for development within the city. The Code is essential for planning, acting as the regulatory resource for property owners and developers seeking to build and invest in the city. The Code contains easy-to-understand diagrams illustrating setbacks, building and structure heights, lot areas and street frontages. This map reflects current zoning districts as outlined in the Code.

Neighborhood Planning Areas Map

The 2009 Comprehensive Plan established 11 planning areas to refine its recommendations for different parts of the city. As the defining boundaries for neighborhood level planning efforts in Grand Junction, these areas, defined generally by geography and other characteristics, continue to be important to identify.

Water and Sewer Districts Map

Within the Persigo 201 boundary, three separate entities provide water and sewer services to Grand Junction residents. The Clifton Sewer District provides services just outside the Persigo area to the eastern portions of Fruitvale and Pear Park, as well as to unincorporated Clifton. The Ute Water Conservancy District is the largest of the three in Grand Junction, serving more than 80,000 customers across Mesa County. The Clifton Water District serves approximately 13,700 residents, some of which are outside the Persigo 201 service boundary. The City's utility department provides services to about 28,000 residents.

Problematic Intersections Map

This inventory of problematic intersections in the city is based on an analysis of accident data from 2018 as well as interviews with City staff. Intersections with high accident rates (rates above 1) are shown on the Problematic Intersections Map. The rate is reported as a rate per million entering vehicles (RMEV). It is common to prioritize intersections according to the accident rate, which may be determined for property damage only (PDO), personal injury, fatal accidents, or the total thereof. The accident ratio is the ratio of the number of accidents per year to the average daily traffic (ADT).

Public Transit Map

Grand Valley Transit (GVT) operates a bus system which includes fixed route service, dial-a-ride service and paratransit service. GVT serves the urbanized areas of Mesa County which includes the City of Grand Junction, the City of Fruita, the Town of Palisade and the unincorporated communities of Clifton, Redlands, and Orchard Mesa. The map highlights portions of the city within a ten-minute walk from a transit stop (referred to as the "10 min walkshed"). The Grand Valley Transit Strategic Plan, completed in 2018, provided foundational direction to help inform the future of the transit system based on a variety of potential scenarios based on funding.

Roadway Classification Map

The City of Grand Junction's roadway network is the primary transportation infrastructure carrying travelers to and throughout the community. Several corridors, in particular, are essential to the daily function of the city. All streets within Grand Junction are classified according to a hierarchical system based on elements such as the number of travel lanes, traffic volumes, level of access, and mobility. City roadways are divided into functional classifications, including principal arterial, minor arterial, two-lane arterial, major collector, minor collector, local street, and unclassified, each relating to street function. Lower order streets function primarily as access to individual lots, and higher-order streets function primarily for mobility and expeditious movement of people and goods. The map shows existing as well as the rough alignment of new streets that provide important connections within the community.

Parks Service Analysis

In terms of acreage of parkland per resident and community population per park, Grand Junction is well-served and municipal parks maintained by the Parks Department represent an area of strength for the City. A walk-time analysis was conducted to gain a better understanding of park service areas in Grand Junction. Each park was assigned a ten-minute walk service area. The analysis indicates that 57 percent of residential parcels in Grand Junction are within a ten-minute walk to a park, leaving a large portion of the community without the recommended level of park accessibility. Regional parks were also assigned a ten-minute drive service area. The second map shows that 95 percent of residential parcels are within a ten-minute drive of a regional park.

Community Facilities Map

Community facilities include the various public and private services and infrastructure for utilities, amenities, and services that ensure a high quality of life for Grand Junction residents. The City is the predominant provider of these services, but they are also supplemented by special districts and other service providers within the community. This map highlights many of those providers and where they are located throughout the city.

Grade-Separated Multi-Modal Neighborhood Connections

Many of the boundaries between neighborhoods in the city are formed by major natural or manmade barriers, particularly rivers, highways, and railroad thoroughfares. Connectivity across these barriers requires a higher level of investment, usually in the form of a grade-separated crossing such as a bridge, underpass, or overpass. Historically, many of these grade-separated crossings were constructed primarily to facilitate automobile travel; however, they should be retrofitted or redesigned to comfortably accommodate other transportation modes. This map identifies important existing and proposed grade-separated crossings that facilitate bicycle and pedestrian connectivity between neighborhoods and across major barriers, identifying which existing facilities require upgrades to meet bicycle and pedestrian needs.

Geologic Hazards Map

A range of geologic hazards are present in the City, concentrated in the Redlands and the floodplains of the Colorado and Gunnison Rivers. Hazards are related primarily to steep slopes, soil conditions, and topography-driven flood risk. There is also one documented mudslide area in the Orchard Mesa neighborhood. The City enforces a variety of standards during development review and in capital improvements planning to minimize the risks that these hazards pose to property and life.

Soils Map

The Grand Valley has a mixture of soil types and topography creating potential erosion hazards from slight to severe with a few areas identified as not rated such as along the Colorado River.

Broadband Wireline and Fixed Wireless Maps

A large majority of the City is served by highspeed broadband coverage, with speeds between 100 mbps and 1 gbps. Portions of Northwest Grand Junction, especially agricultural areas near the UDB, and portions of the Redlands with topographical constraints have the lowest broadband coverage in the city, with many areas having less than 10 mbps maximum download speed. Expanding high-quality broadband throughout the city is important to securing equitable internet access and to fostering business development in most sectors, given increasing reliance on high-speed internet for technology, manufacturing, healthcare, government, and other industries.

Wildfire Risk Map

As a community with an extensive urban-wildland interface and relatively low precipitation, Grand Junction faces wildfire risks concentrated in several areas. Wildfire risk is minimal in the urbanized areas of the city, and it is very low in most of the city's low-density residential and industrial areas. Risk is generally highest proximate to public lands, particularly in areas of the Redlands neighboring Colorado National Monument. Other areas of wildfire risk are concentrated along the Colorado and Gunnison Rivers where large areas are occupied by trees and brush. Areas of high wildfire risk also exist outside of the city, such as in the Colorado National Monument and Bookcliffs, where fires are relatively unlikely to threaten properties in the city but may generate other wildfire impacts including wildlife displacement and smoke.

Grand Junction Fire Map

Included here are maps providing information from the Fire Department drive time analysis using 4-minute and 8-minute drive times. One map displays current conditions with five existing fire stations and a second map projects drive times utilizing the existing stations along with the proposed three new fire stations.

Proposed BRT Corridors Map

Bus Rapid Transit (BRT) has not yet been deployed in Grand Junction, but implementing BRT is seen as desirable to provide access throughout the community and to accelerate the viability of public transit in the city. BRT is characterized by the use of dedicated bus lanes along major transportation corridors, as well as by short (10-30 minute) wait times, off-board fare collection, and special intersection treatments to decrease transit times. This map identifies four primary candidate corridors for BRT in Grand Junction: the north-south 12th Street corridor; and, the east-west corridors of North Avenue, I-70B, and Patterson Avenue. Further study will be required to evaluate and implement BRT on one or all of these corridors.

Rail Lines and Spurs Map

Grand Junction is served by robust rail facilities for a city of its size, and this asset has helped the city to develop and maintain a strong economic base in industry and natural resources. The railway mainstem, operated by the Union Pacific Railroad Company, runs east to west across the city at an angle that tracks the Colorado River, with an additional line running south along the Gunnison River. A number of spurs, or branch lines, link into the mainstem and serve properties in the city's industrial core. While railroad lines and spurs may create conflicts with other transportation modes in some locations, they are vital to the continued success of industry in the city and should remain in use wherever possible.

Bike and Pedestrian Transportation Priorities Map

The City has invested increasingly in multimodal transportation improvements in recent decades and now boasts a network of bicycle and pedestrian facilities. This network is comprised of multiuse paths, bicycle and pedestrian bridges, on-street bicycle facilities and sidewalks. The long-term success of the bicycle and pedestrian network will depend on the continued development of new multimodal corridors, smaller connections within neighborhoods, and existing facilities that require upgrades or expansion.

Neighborhood Connections Map

Grand Junction has natural barriers such as the Colorado River and manmade barriers including Interstate 70 that crisscross the community creating gaps between neighborhoods. Bridging these gaps and barriers with multi-modal grade separated crossings utilizing both overpasses and underpasses is needed to connect neighborhoods and provide better multimodal transportation circulation throughout the city.

Truck and Hauling Routes Map

I-70 is a major freight corridor that accommodates a large daily volume of semitrucks. Many of these freight vehicles also change course in Grand Junction, accessing Highway 50 to Delta-Montrose or vice-versa. Many freight vehicles also make stops in Grand Junction for deliveries and pickups, given Grand Junction's role as a regional center and manufacturing hub. To minimize negative impacts of freight traffic on local traffic, the City designates a set of dedicated truck and hauling routes in and around the city. These primary truck routes are I-70, I-70B, Highway 50, and portions of 24 Road. Secondary routes include many of the city's arterials and other state highways within City limits.

Airport Hazard Zones Map

The Grand Junction Regional Airport is a commercial and general aviation airport serving the Grand Valley and surrounding communities. Within the 25-square-mile Airport Area of Influence, certain areas are designated as particularly hazardous due to the flight path of airplanes at takeoff and landing. Clear Zones are located nearest to the runways. Due to the relatively high risk of debris landing within Clear Zones in the event of an accident, no structures are permitted to be built or occupied within a Clear Zone. Around and beyond the Clear Zones are areas designated as Critical Zones. Very low-density residential construction may occur in Critical Zones, as can some non-residential uses subject to Conditional Use Permitting.

Historic Resources Map

Nearly a century and a half of urbanization in Grand Junction has produced a plethora of historic structures that evoke various historical periods, architectural styles, and cultural contributions. The historic resources map identifies some of the most prominent historical resources in the city, including National, State, and Local Historic Districts and sites on the National Register of Historic Resources. Further investigations should be carried out to improve the City's understanding of its historic resources and its ability to capitalize on these cultural and economic assets.

Existing Land Use

Land Use Categories

- Agriculture
- Single-Family Detached
- Single-Family Attached
- Manufactured Homes
- Multi-Family
- Mixed Use
- Commercial
- Hotel
- Office
- Hospital
- Industrial
- Public/Semi-Public
- Parks and Open Space
- Transportation
- Utility
- Vacant

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Current Zoning

Zoning Districts

- R-R (Residential Rural - 1 unit/5 acres)
- R-E (Residential Estate - min 1 acre lot)
- R-1 (Residential - 1 unit/acre)
- R-2 (Residential - 2 units/acre)
- R-4 (Residential - 2-4 units/acre)
- R-5 (Residential - 2-5.5 units/acre)
- R-8 (Residential - 5.5-8 units/acre)
- R-12 (Residential - 8-12 units/acre)
- R-16 (12-16 units/acre)
- R-24 (Residential - 16-24 units/acre)
- PD (Planned Development)
- MU (Mixed Use)
- MXG-3 (Mixed Use General)
- MXS-3 (Mixed Use Shopfront)
- MXOC (Mixed Use Opportunity Corridors)
- R-O (Residential Office)
- B-1 (Neighborhood Business)
- B-2 (Downtown Business)
- B-P (Business Park)
- C-1 (Light Commercial)
- C-2 (General Commercial)
- I-O (Industrial Office Park)
- I-1 (Light Industrial)
- I-2 (General Industrial)
- CSR (Community Services & Recreation)
- PAD (Planned Airport Development)

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Neighborhood Planning Area

Neighborhoods

- Appleton
- City Center
- Clifton
- Fruitvale
- Garfield
- Horizon
- North West Grand Junction
- Orchard Mesa
- Pear Park
- Redlands

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

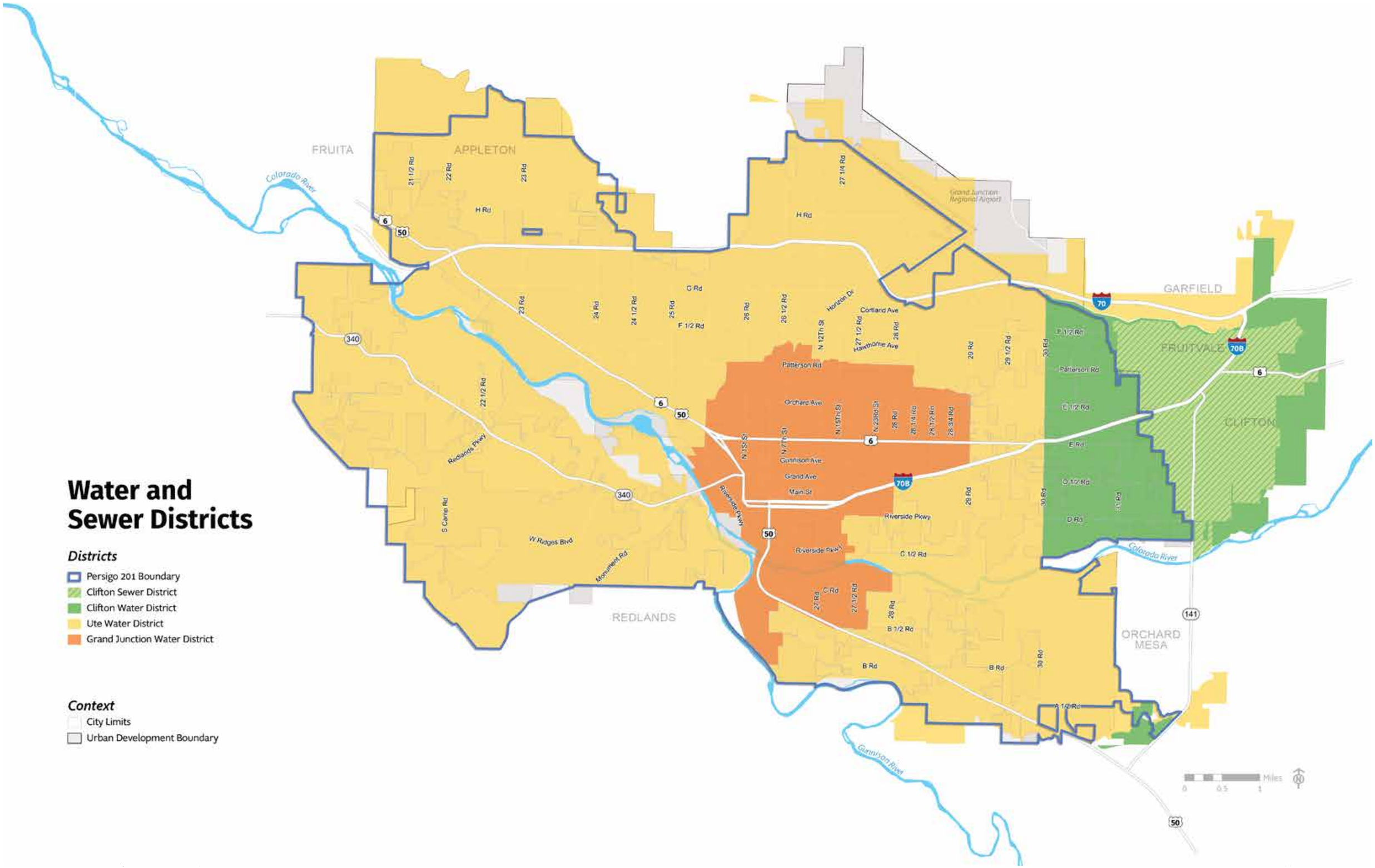
Water and Sewer Districts

Districts

- Persigo 201 Boundary
- Clifton Sewer District
- Clifton Water District
- Ute Water District
- Grand Junction Water District

Context

- City Limits
- Urban Development Boundary



Problematic Intersections

Accident Type (2018)

- Fatalities
- Accident Rates Above 1.0
- Bike Accidents
- Pedestrian Accidents

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary



Downtown Area

Public Transit

Transit Routes

- Route 1
- Route 2
- Route 3
- Route 4
- Route 5
- Route 6
- Route 7
- Route 8
- Route 9
- Route 10
- Route 11
- GVT Transfer Station
- Bus Stops
- 10 min walkshed to Bus Stops

Context

- Incorporated Areas
- Persigo 201 Boundary
- Urban Development Boundary

Street Classification

Grand Junction Circulation Plan
(Adopted 2018)

Classification Hierarchy

- Interstate
- Principal Arterial
- Minor Arterial
- Minor Arterial - Proposed
- Principal Arterial - Proposed
- Major Collector
- Major Collector - Proposed
- Minor Collector
- Minor Collector - Proposed
- Proposed Interstate Ramp
- Unclassified

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Community Facilities

Government/Civic

5. Colorado Department of Transportation Facility
18. US Post Office
27. Mesa County Central Services
28. US Post Office
29. Grand Junction Chamber of Commerce
30. Central Library
31. Grand Junction City Hall and Mesa County Court House
32. State of Colorado Building
35. Colorado Department of Transportation Facility
50. Orchard Mesa Library
53. US National Forest Work Center
55. Grand Mesa Youth Services Center
56. Grand Junction Regional Center
57. Colorado National Guard
58. Veterans Affairs
59. Western Colorado Conservation Corps
64. US Fish and Wildlife Department
66. Bureau of Land Management
67. Colorado Building of Investigations
68. US Social Security Administration
70. Mesa County Workforce Center and Department of Human Services
79. US Post Office

Police and Fire

7. Grand Junction Fire Station 5
20. Grand Junction Fire Station 3
26. Mesa County Sheriff's Office and District Court
33. Grand Junction Police and Fire Department
34. Mesa County Criminal Justice Department and Sheriff's Office
36. Youth Corrections Division
51. Grand Junction Fire Station 4
62. Grand Junction Fire Station 2
80. Clifton Fire Protection

Hospital/Medical

6. Canyon View Urgent Care and Community Hospital
22. St. Mary's Hospital
43. Grand Junction VA Medical Center
60. Mind Springs Health and West Springs Hospital

Utility

1. Grand Valley Power
2. Ute Water Conservancy
3. Persigo Waste Water Treatment Plant
17. Xcel Energy
24. Grand Junction Public Works
49. Grand Junction Water Treatment Facility
77. Clifton Sewer Treatment Facility

School

4. Appleton Elementary
8. Redlands Middle School
9. Broadway Elementary
10. Wingate Elementary
11. Scenic Elementary
12. Mesa Valley School
13. Juniper Ridge Community School
14. Caprock Academy
19. Basil T. Knight Center
21. Pomona Elementary
23. West Middle School
25. Dual Immersion Academy
37. Chipeta Elementary
38. East Middle School
39. Grand Junction High School
40. Tope Elementary
42. Orchard Avenue Elementary
44. Grand River Academy
45. R-5 High School
46. New Emerson Elementary
47. Orchard Mesa Middle School
48. Dos Rios Elementary
52. Lincoln Orchard Mesa Elementary
54. Mesa View Elementary
61. Nisley Elementary
63. Independence Academy
69. Bookcliff Middle School
71. Fruitvale Elementary
72. Pear Park Elementary
73. Thunder Mountain Elementary
74. Grand Mesa Middle School
75. Central High School
76. Chatfield Elementary
78. Rocky Mountain Elementary
81. Clifton Elementary

College/University

15. Western Community College
16. Colorado Mesa University Archuleta Engineering Center
41. Colorado Mesa University (CMU)
67. IntelliTec College
82. CMU Linework Training Facility

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary


UNION
STATION

Park Service Area

10-Minute Walk to Park Analysis

Parks / Open Space Type

- Park
- Regional Park
- Open Space or Golf Course

Existing Residential Uses

- Within 10-minute walk to a park
- Outside 10-minute walk to a park

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

FRUITA
APPLETON
GARFIELD
FRUITVALE
CLIFTON
REDLANDS
ORCHARD MESA
Grand Junction Regional Airport
Miles
0
0.5
1

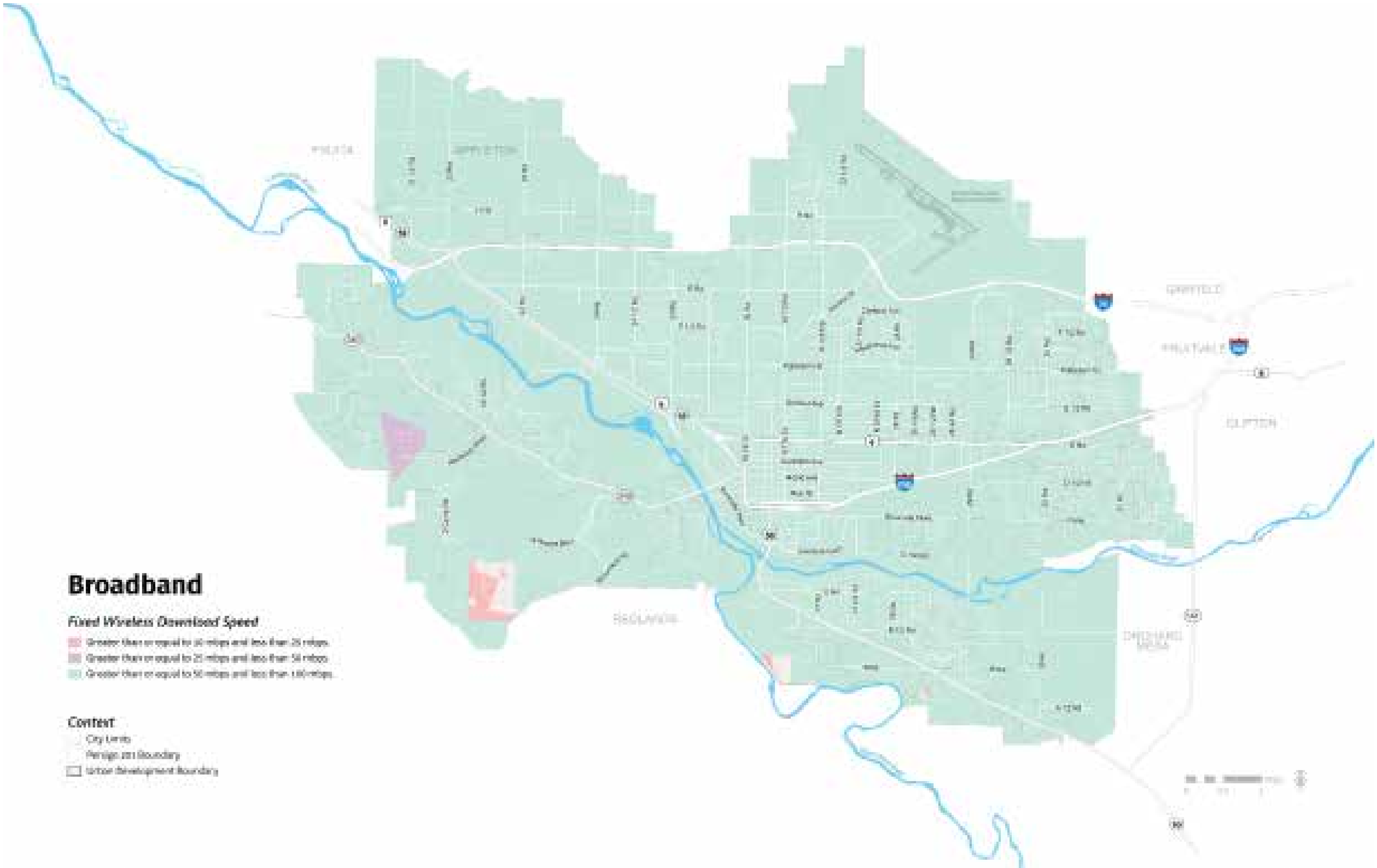
Broadband

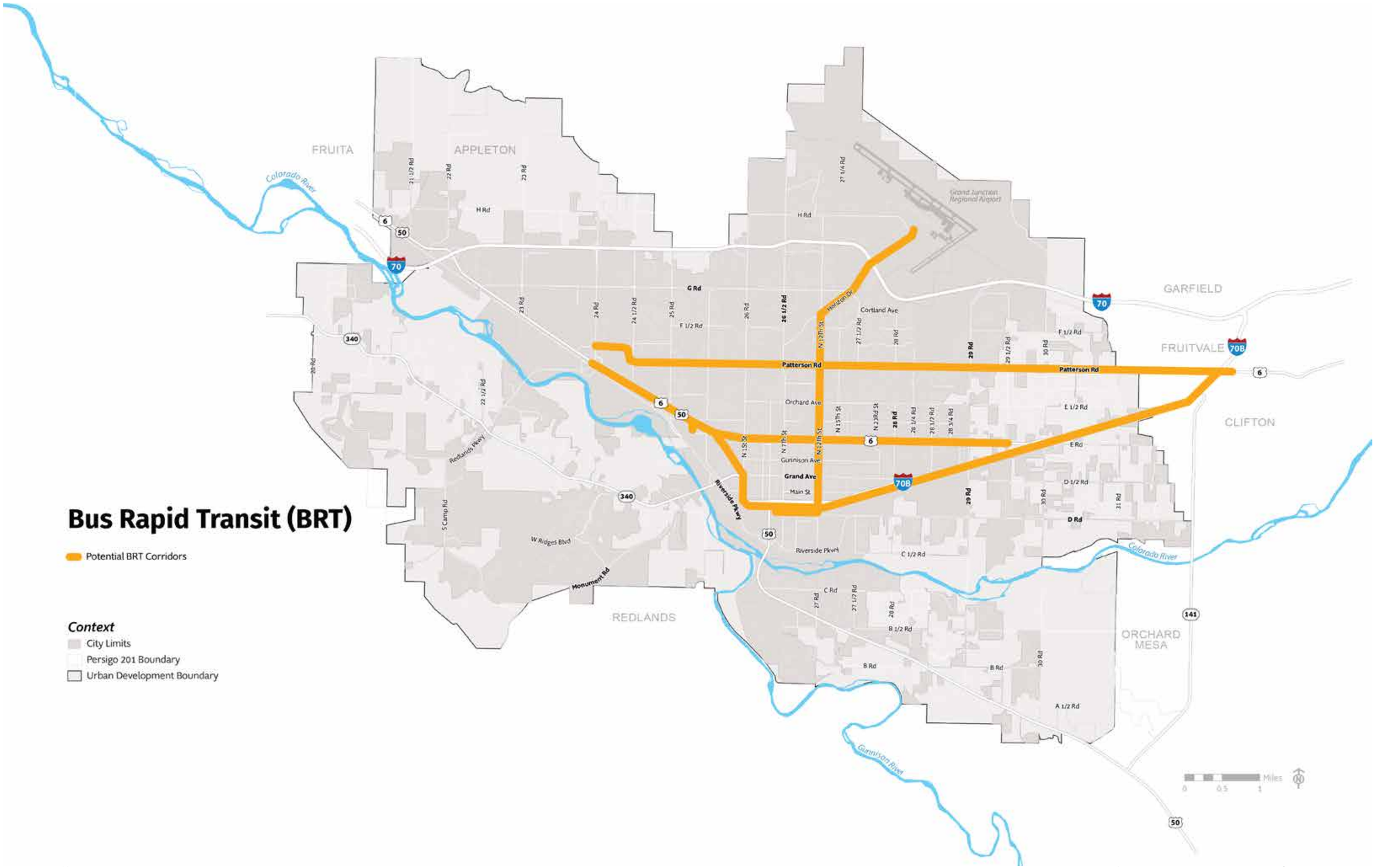
Wireline Download Speed

- Less than 10 mbps; Greater than or equal to 3 mbps and less than 6 mbps
- Greater than or equal to 10 mbps and less than 25 mbps
- Greater than or equal to 25 mbps and less than 50 mbps
- Greater than or equal to 50 mbps and less than 100 mbps
- Greater than or equal to 100 mbps and less than 1 gbps
- Greater than or equal to 1 gbps

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary


Broadband
Fixed Wireless Download Speed
Greater than or equal to 10 mbps and less than 25 mbps
Greater than or equal to 25 mbps and less than 50 mbps
Greater than or equal to 50 mbps and less than 100 mbps
Context
City Limits
Perrigo 201 Boundary
Urban Development Boundary



Bus Rapid Transit (BRT)

Potential BRT Corridors

Context

City Limits

Persigo 201 Boundary

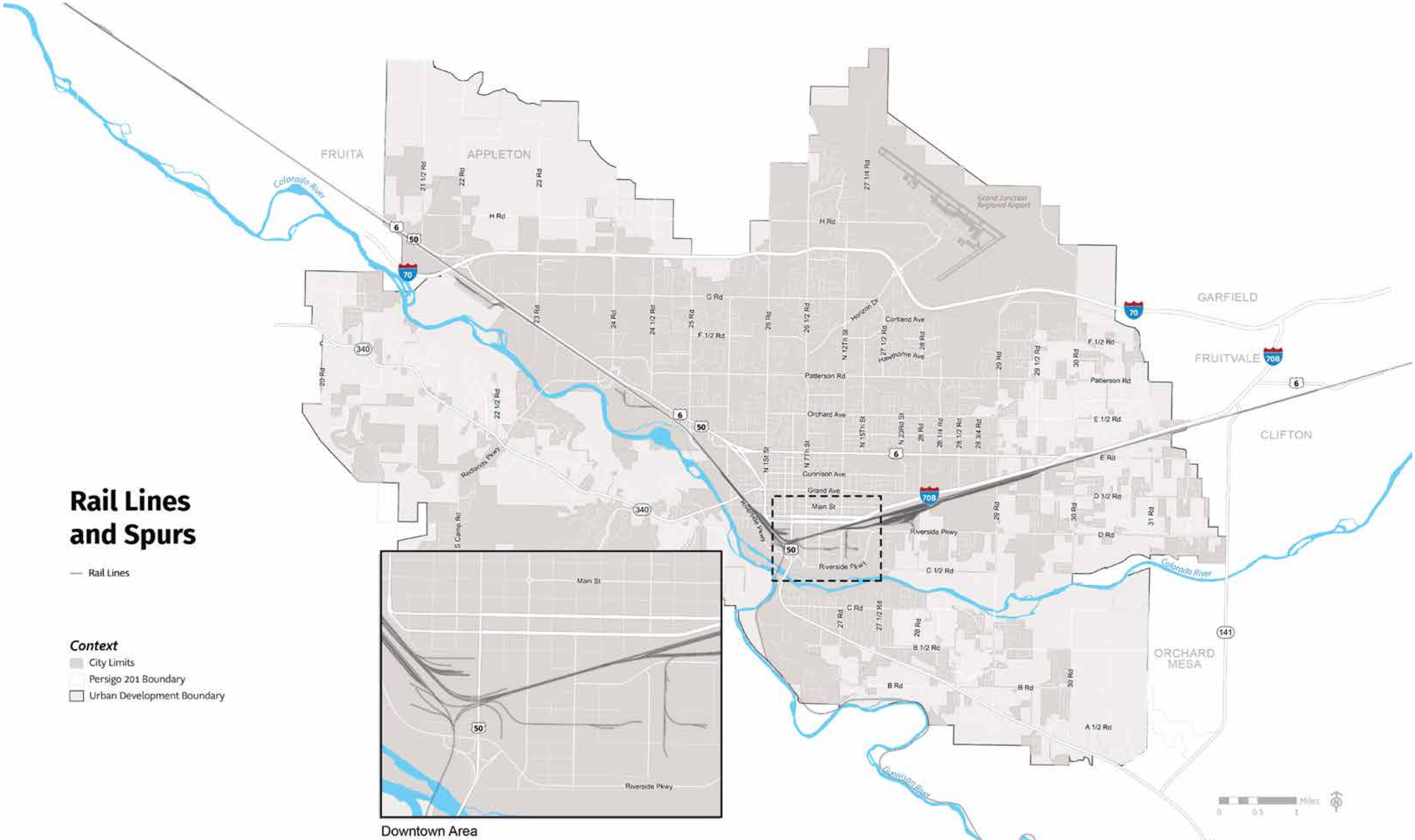
Urban Development Boundary

Rail Lines and Spurs

— Rail Lines

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary



Downtown Area

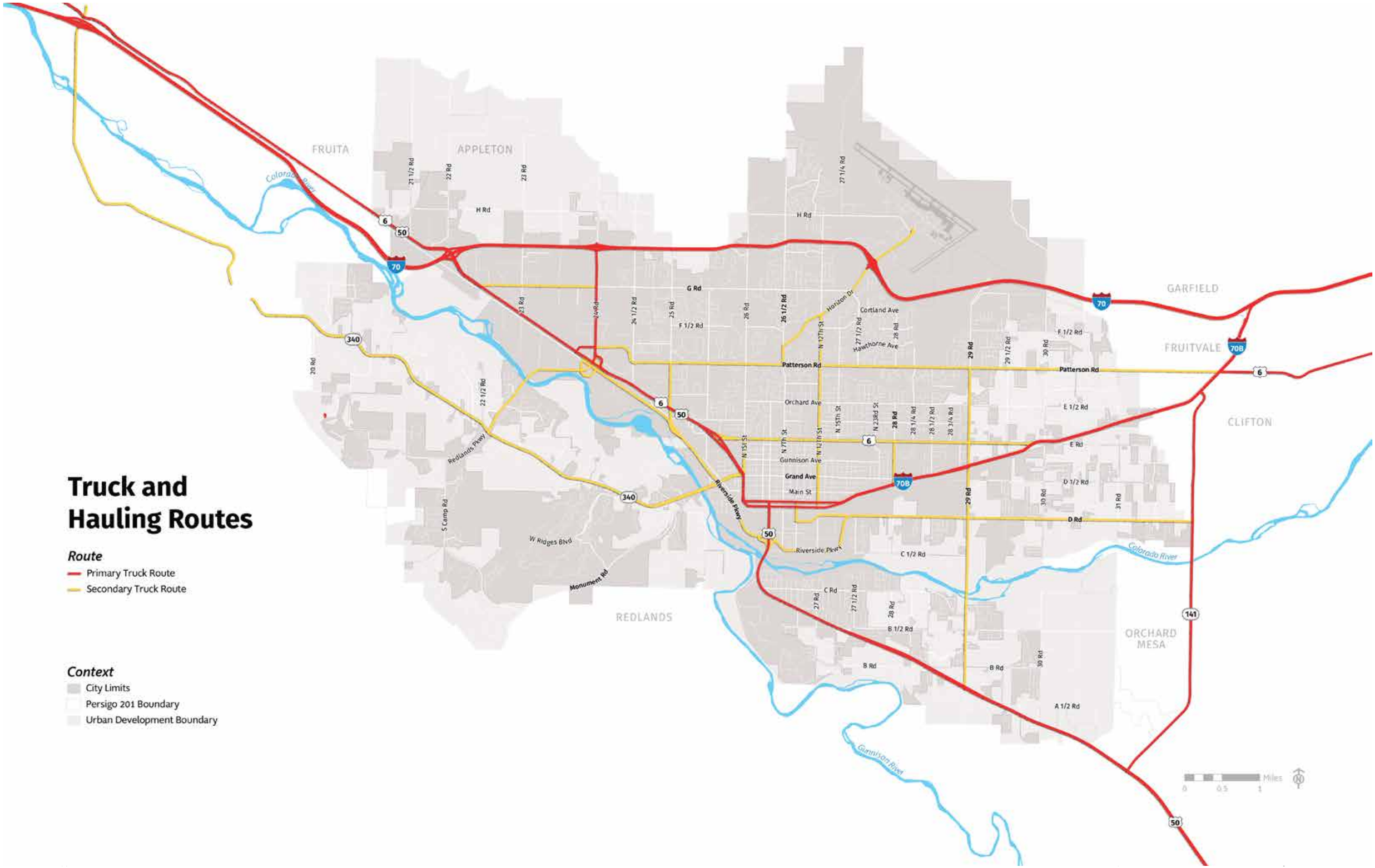
Truck and Hauling Routes

Route

- Primary Truck Route
- Secondary Truck Route

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary



Airport Hazard Zone

Zones

- Airport Area of Influence
- Clear Zone
- Critical Zone
- Tentative Critical Zone

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

GJFD Drive Time Analysis (2020)

GJFD Method/Description

Stations 1-5 are existing locations. The purpose of the map is to show area covered within four and eight minute response times.

GIS Methodology

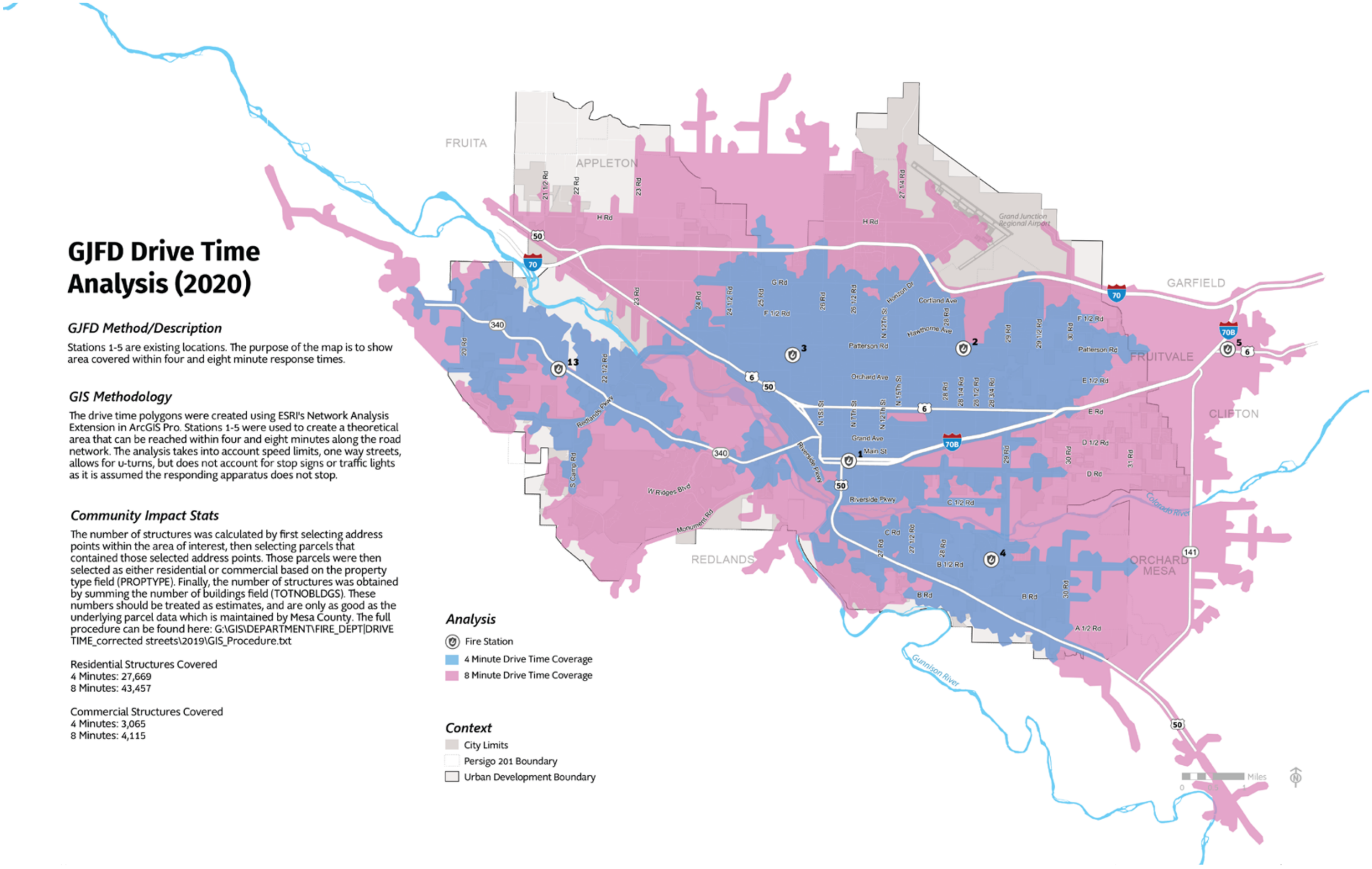
The drive time polygons were created using ESRI's Network Analysis Extension in ArcGIS Pro. Stations 1-5 were used to create a theoretical area that can be reached within four and eight minutes along the road network. The analysis takes into account speed limits, one way streets, allows for u-turns, but does not account for stop signs or traffic lights as it is assumed the responding apparatus does not stop.

Community Impact Stats

The number of structures was calculated by first selecting address points within the area of interest, then selecting parcels that contained those selected address points. Those parcels were then selected as either residential or commercial based on the property type field (PROPTYPE). Finally, the number of structures was obtained by summing the number of buildings field (TOTNOBLDGS). These numbers should be treated as estimates, and are only as good as the underlying parcel data which is maintained by Mesa County. The full procedure can be found here: G:\GIS\DEPARTMENT\FIRE_DEPT|DRIVE TIME_corrected streets\2019\GIS_Procedure.txt

Residential Structures Covered
4 Minutes: 27,669
8 Minutes: 43,457

Commercial Structures Covered
4 Minutes: 3,065
8 Minutes: 4,115



GJFD Drive Time Analysis (Future)

GJFD Method/Description

Stations 1-5 are existing locations, and states 6-8 are proposed locations. The purpose of the map is to show area covered within four and eight minute response times.

GIS Methodology

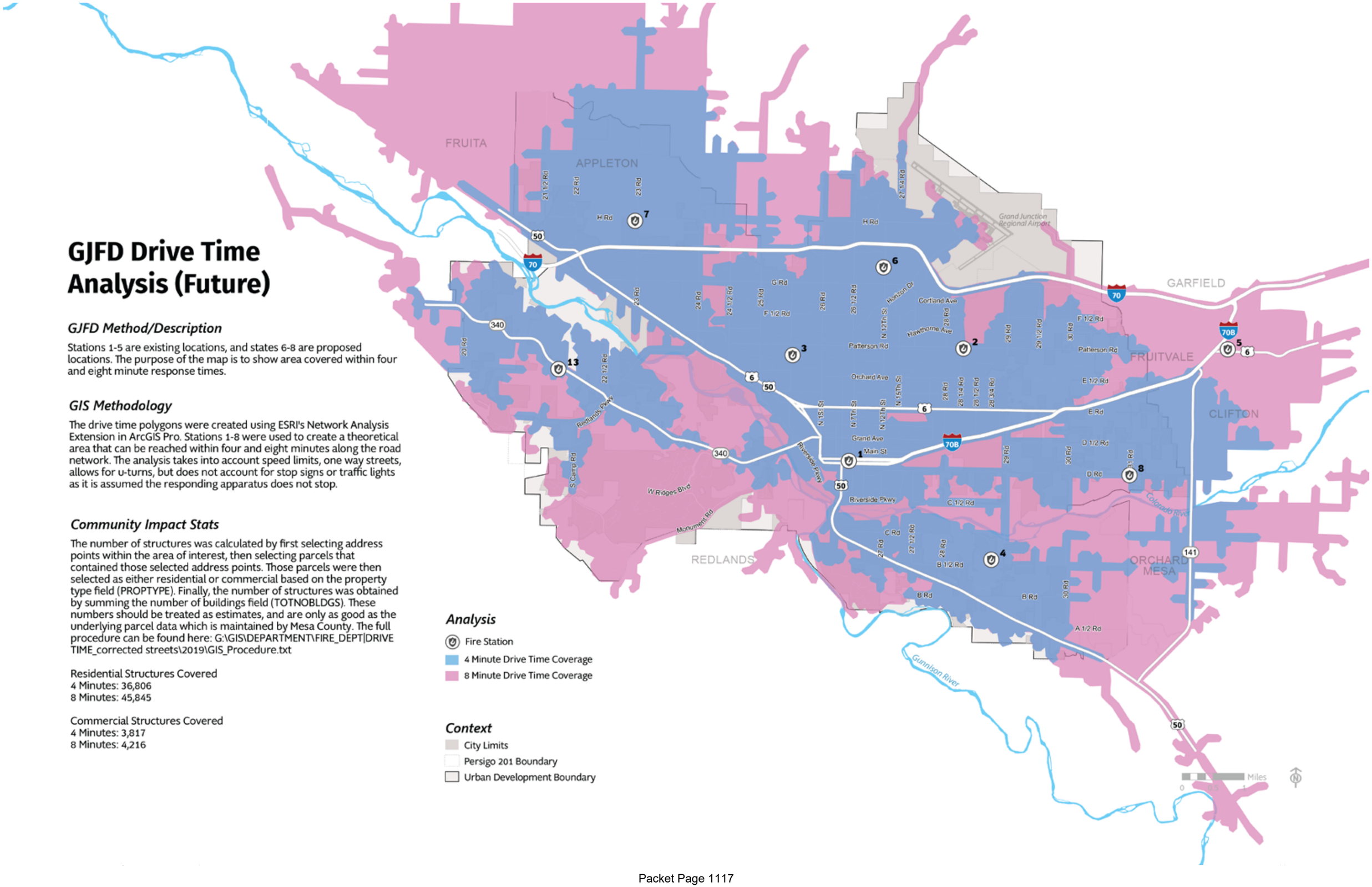
The drive time polygons were created using ESRI's Network Analysis Extension in ArcGIS Pro. Stations 1-8 were used to create a theoretical area that can be reached within four and eight minutes along the road network. The analysis takes into account speed limits, one way streets, allows for u-turns, but does not account for stop signs or traffic lights as it is assumed the responding apparatus does not stop.

Community Impact Stats

The number of structures was calculated by first selecting address points within the area of interest, then selecting parcels that contained those selected address points. Those parcels were then selected as either residential or commercial based on the property type field (PROPTYPE). Finally, the number of structures was obtained by summing the number of buildings field (TOTNOBLDGS). These numbers should be treated as estimates, and are only as good as the underlying parcel data which is maintained by Mesa County. The full procedure can be found here: G:\GIS\DEPARTMENT\FIRE_DEPT|DRIVE TIME_corrected streets\2019\GIS_Procedure.txt

Residential Structures Covered
4 Minutes: 36,806
8 Minutes: 45,845

Commercial Structures Covered
4 Minutes: 3,817
8 Minutes: 4,216



Analysis

- Fire Station
- 4 Minute Drive Time Coverage
- 8 Minute Drive Time Coverage

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Major Grocers in Neighborhood Planning Areas

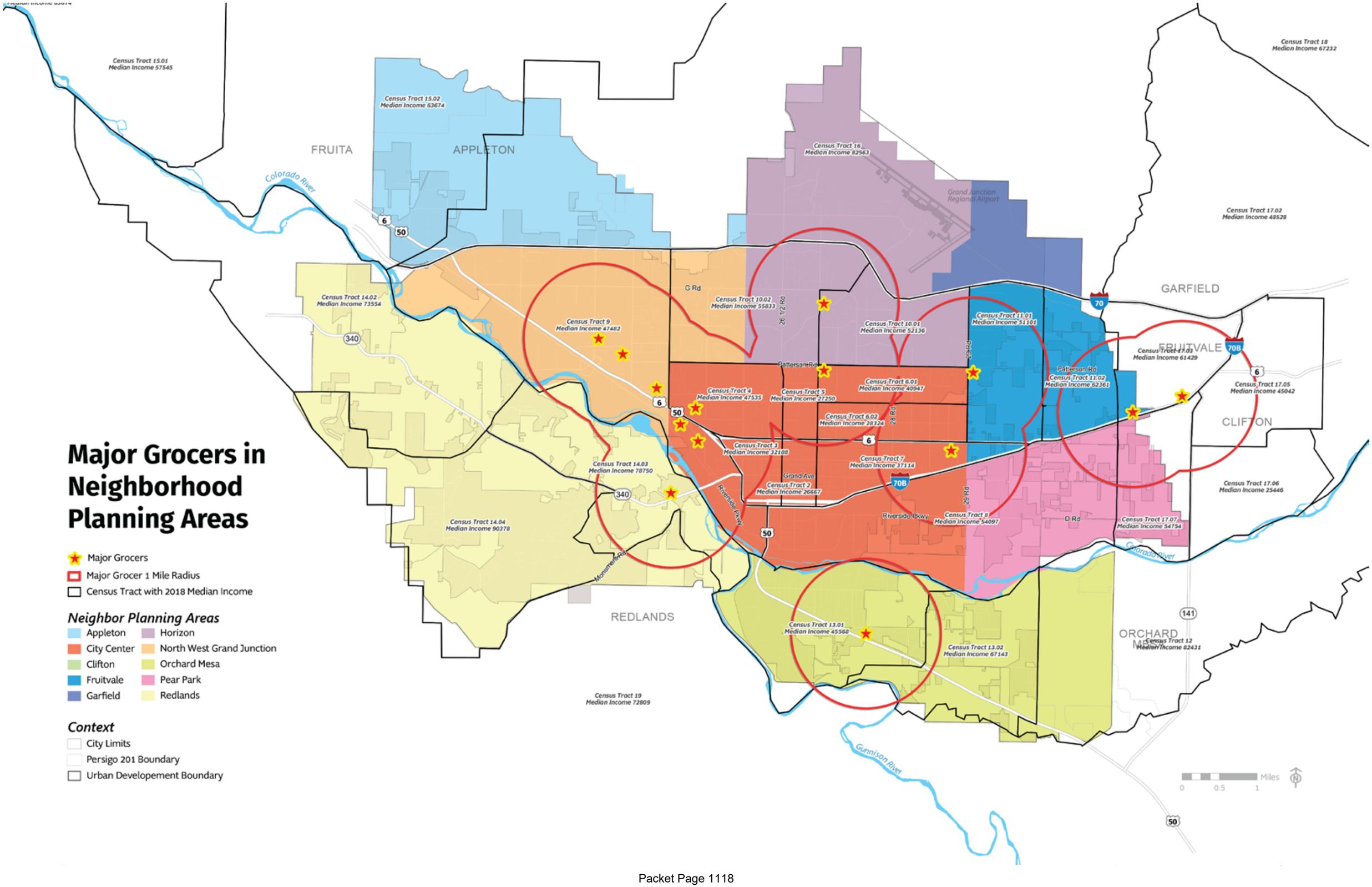
- Major Grocers
- Major Grocer 1 Mile Radius
- Census Tract with 2018 Median Income

Neighbor Planning Areas

- Appleton
- City Center
- Clifton
- Fruitvale
- Garfield
- Horizon
- North West Grand Junction
- Orchard Mesa
- Pear Park
- Redlands

Context

- City Limits
- Persigo 201 Boundary
- Urban Developement Boundary



Downtown Specific Vacant/Underutilized

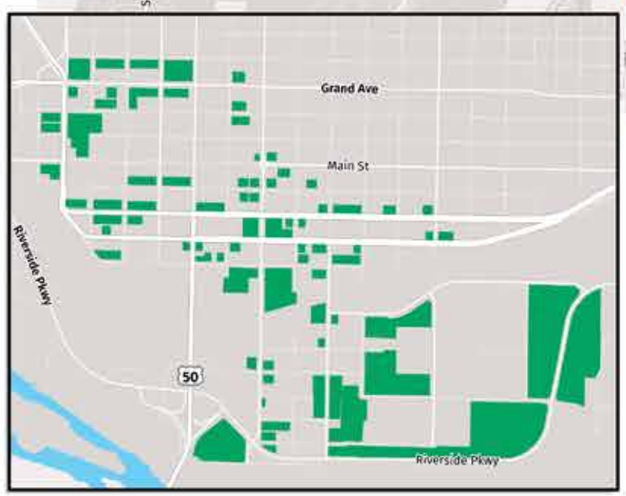
Vacant/Underutilized Sites

Context

City Limits

Persigo 201 Boundary

Urban Development Boundary



Downtown Area

Soils

Potential Erosion Hazard

- Not Rated
- Slight
- Moderate
- Severe

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Wildfire

Risk Assessment

- Areas Without Significant Trees or Brush
- Lowest Rish
- Low Risk
- Moderate Risk
- High Risk
- Highest Risk

Context

- City Limits
- Persigo 201 Boundary
- Urban Development Boundary

Appendix C: Summary of Process and Public Outreach

Community Outreach

The One Grand Junction Comprehensive Plan is founded on an inclusive and engaging community outreach process designed to gather input from a wide range of community stakeholders. This included residents, business owners and operators, developers and property owners, City officials and staff, and service providers. Collecting input and facilitating discussion, outreach has helped to identify the issues, opportunities, potential projects, key strengths and assets, and overall public vision as the community moves forward. The feedback received has helped to guide recommendations of One Grand Junction, ensuring that the Plan is responsive to the community it serves.

The following summary provides an overview of outreach completed. During the planning process, outreach workshop summaries for public workshops were posted to the One Grand Junction website to provide more in-depth coverage detailing public feedback.

Public Engagement Approach

The City hosted a total of 30 focus groups and meetings, including an Advisory Committee Workshop, a Community Workshop, a Business Workshop, and a Visioning Workshop. Additionally, the steps of the comprehensive planning process were presented at two joint City Council/Planning Commission meetings. This outreach ensured the Plan is built on a variety of stakeholder input and feedback, both in-person and on-demand via online participation. In-person focus groups and workshops, online participation, and immersive outreach created a range of ways for participants to engage in the planning process.

Total Engagement Responses

Across all outreach formats, including in-person, online, and immersive outreach, there have been a total of 2,140 engagement responses, each representing an instance of public participation within the planning process for One Grand Junction. The term "engagement response" is used to acknowledge that an individual participant may engage with the planning process more than once. For example, a business owner may have attended the business workshop as well as the community workshop and may have additionally taken an online questionnaire.

In-Person Outreach

A total of 827 instances of in-person outreach occurred throughout the process.

Focus Groups and Key Stakeholder Outreach

In total, 30 focus group sessions, key stakeholder interviews, and small group meeting discussions were facilitated as part of the outreach process. They included engagement with the following groups and stakeholders:

- Advisory Committee
- Business Community
- Citizen Stakeholders
- City Council/Planning Commission Joint Workshop
- City Department Directors
- Colorado Mesa University Administration
- Colorado Mesa University Alumni
- Community Impact Council for Mesa County Health
- Community Services and Housing
- Development Interests Group
- Horizon Drive District
- Kaart
- Latino Chamber of Commerce
- Local Government Agencies
- Mesa County Public Health Professionals
- Mesa County Public Health Visioning Group
- One Riverfront
- Planning Commission
- Recreation Center Community Advocates
- Sanitation Providers
- Transportation Group
- Water Providers

Focus groups and stakeholder outreach meetings were organized around groups with shared expertise or interest in a specific field, such as business, housing, or infrastructure. The main goal of the focus group and interview formats was to learn nuanced information on a topic in finer detail from specific perspectives. The discussion structure of a focus group allows for insight that may not be gleaned in a larger workshop setting.

Advisory Committee Workshops and Meetings

A sixteen-member Advisory Committee of Grand Junction stakeholders was assembled by the City Council to provide guidance and act as a sounding board for the planning process. The first Advisory Committee meeting followed a workshop format and was held in February 2019. The goal of the first meeting was to familiarize the committee with the planning process and to obtain input on issues and opportunities facing the city. Additional in-person Advisory Committee meetings were held in person and via conference call and screen share throughout the process. Utilizing a discussion-oriented focus group format, these meetings provided the committee with progress updates, the opportunity to ask questions, and insight into the next steps in the process.

Community Workshop

The City hosted a Community Workshop at Two Rivers Convention Center on April 9, 2019. The workshop was well-attended with 128 individuals participating. This was an opportunity for residents and community stakeholders to offer their input and feedback regarding issues and opportunities within the community. The agenda included a review of the planning process to be undertaken as well as a group exercise designed to gather input regarding issues, opportunities, potential projects, strengths, and assets of the city.

Business Workshop

On April 10, 2019, the City hosted a Business Workshop at the Grand Junction Chamber of Commerce. Nineteen participants, including members of Grand Junction's business community, attended this meeting to share their input. The meeting included a business-oriented exercise to gather feedback regarding pressing issues and concerns facing the city, specific projects they would like to see undertaken, and the primary strengths and assets of the community.

Visioning Workshop

The City hosted a Visioning Workshop on July 16, 2019, at the Avalon Theatre. This workshop marked the beginning of the visioning phase of the project, establishing a city-wide vision for the future of Grand Junction. The Visioning Workshop was attended by approximately 170 residents. Participants were assigned to 16 breakout groups and instructed to prepare their vision for the community, including mapping desired improvements and development. Each group was provided a workbook packet that contained guidelines for discussion, along with a large map of the city and the surrounding area, including the Persigo 201 service boundary. The group was instructed to consider all ideas and issues important to them in terms of their long-term vision for the city.

Subarea Plans Workshop

The Subarea Plans Workshop took place on Wednesday, October 30, 2019, at the Lincoln Park Barn. The purpose of the workshop was to gain feedback on two subareas, the 24 Road Corridor and Lower Downtown. The workshop was attended by 41 participants made up of community residents, stakeholders, and City staff. The workshop began with a visual preference survey (VPS) for attendees to participate in with their mobile devices. The VPS was intended to get participants thinking about design, character, and built form, and to consider how certain developments or design elements may or may not be desirable in the two subareas. Participants were then assigned to groups to work together to map issues and improvements for the 24 Road Corridor and Lower Downtown subareas.

Values and Vision Workshop

The Values and Vision Workshop took place on Tuesday, November 19, 2019. At the session, attendees provided feedback on draft goal statements derived from community input. The workshop was conducted using a live polling platform that attendees could connect to via smartphone or tablet. This allowed participants to see results in real-time while learning how other residents felt about specific issues. A discussion was facilitated around the voting and ranking exercise.

Spanish Language Workshop

On November 19, 2019, the project team conducted the Spanish Language Workshop at the Mesa County Central Library. The workshop was attended by 17 individuals. The workshop was an opportunity for Spanish-speaking residents and community stakeholders to offer their input and feedback regarding the City and the Plan.

Draft Plan Workshops

Two virtual and one in-person open houses were held on November 10 and 12, 2020. These community meetings provided citizens the opportunity to heat what was included in the Draft Plan that was made available for public review on November 4, 2020. The public was able to ask questions, make comments, and receive answers in these live meetings from the project team and City staff.

Online Outreach

The following forms of online outreach were linked and promoted on the City of Grand Junction website, through the City's social media outlets, and on flyers that were distributed widely at workshops, community events, and City Hall. Online outreach totaled 998 instances of participation throughout the planning process.

Project Website

A project website was designed to support One Grand Junction. The website offered information and updates regarding the project, including meeting notices and documents, and provided information about participation opportunities. Additionally, the website hosted online outreach opportunities, including questionnaires and map.social, an online mapping tool described below.

Online Questionnaires

Two online questionnaires were developed, one for Grand Junction residents and one for business owners or operators in the city. A total of 775 residential questionnaires and 84 business owner questionnaires were completed online. Online questionnaires supplemented in-person events by offering an opportunity for individuals to get involved at their own pace. The questionnaires were accessible 24 hours a day to capture input from those unable or unlikely to attend a workshop.

map.social

map.social is an online outreach tool used for the Comprehensive Plan that allowed individuals to provide feedback and comments, tying these comments spatially to a point or area on a map. This provided a way for anyone to create a map of their community, identifying their issues, opportunities, weaknesses, and community assets. The Grand Junction map.social page was configured with community-specific legend items, allowing participants to identify elements such as future development sites, agricultural areas, and natural areas. A total of 44 participants used map.social to create features showing 340 issues, opportunities, and visioning comments throughout the City.

Immersive Outreach

Immersive outreach is a way to bring planning to the community; it provides opportunities for outreach and engagement at local events or with community organizations. Immersive outreach facilitates engagement in places where people are already and can be used by City staff and the CPAC to broaden the scope of community outreach.

For the One Grand Junction Comprehensive Plan, Do-It-Yourself (DIY) workshop kits were developed to provide local groups with the opportunity to facilitate their own community workshops. A total of 24 participants used DIY kits to engage in the planning process. Postcards were created to be distributed at any event, gathering, or location within the community. The postcards posed the question, "If you could do one thing to make Grand Junction better, what would it be?" They were designed to inform a person about the Comprehensive Planning process and allow a person with limited time to provide input into the process. Participants returned 291 postcards.

Complementary Outreach – Community Survey

In February 2019, RRC Associates completed a survey of the Grand Junction community designed to assist the City in updating its Comprehensive Plan. A total of 5,000 surveys were mailed to a random sample of Grand Junction residents, which resulted in a final sample size of 889 people for the statistically-valid survey. These participants provided input related to services and priorities in Grand Junction. The full report is available on the City of Grand Junction website.

2,100+

Instances of Public Participation



998

Total Points of Online Outreach

- **44** map.social Maps
- **50** Community Facility Questionnaires
- **340** map.social Points
- **31** Direct Emails
- **84** Business Questionnaires
- **775** Resident Questionnaires

517

Total Points Workshop Outreach

- **19** Business Workshop Participants
- **128** Community Workshop Participants
- **41** Subarea Charrette
- **17** Spanish Language Workshop
- **15** Advisory Committee Meetings
- **170** Visioning Workshop Participants
- **124** Visioning Part II Workshop Participants

315

Total Points of Immersive Outreach

- **3** DIY Kits
- **291** Postcards
- **24** DIY Kit Participants

310

Total Points of Focus Group Outreach

- **22** Focus Groups
- **30** Focus Group Meetings

Appendix D: Funding Sources

Some policies and strategies recommended in the Comprehensive Plan may require special financing or expertise. In these cases, the City should pursue external partnerships and funding sources. A list of potential funding and incentives is provided as follows. City staff should regularly monitor these sources to account for legislative or statutory changes that may influence the applicability or availability of funding, as well as proactively seek new, available funding sources. The following list provides a general overview of potential tools and resources rather than a detailed summary of requirements and applications.

Economic Development

Local Improvement Districts (LIDs)

LIDs are authorized state statutes for the funding of improvements in county districts. Funds are secured by imposing a sales tax throughout the district, or by utilizing a combination of such assessments and tax. The Mesa County Whitewater Urban Service Public Improvement District is an example of one such district.

Dos Rios General Improvement District (GID)

The Dos Rios GID is a property tax district formed in 2019 for the purpose of funding improvements within the district, such as utilities, communications facilities, and roads. The City received a petition signed by the owners of 100 percent of the taxable real property in the district requesting its organization. Funding for improvements along the riverfront is a focus of the GID.

Business Improvement Districts (BID)

Grand Junction's BIDs are private sector initiatives authorized by state statute to manage and improve the environment of a municipal business district. Services are financed by a self-imposed and self-governed assessment. Services financed by a BID are intended to enhance, not replace, existing City services. The City's two BIDs include:

- The **Horizon Drive BID** was organized with the purpose of making Horizon Drive, the "Gateway to Grand Junction," the most attractive area in the city to do business. The district promotes business activity along the Horizon corridor by improving pedestrian facilities, enhancing the flow of traffic and transportation, promoting tourism, and stimulating economic development.
- The **Downtown Grand Junction BID** promotes businesses, arts and culture, and outdoor activity in the City's Downtown.

Colorado Main Street Loans

This loan program offers character-based financing options for small businesses unable to secure a conventional loan or start their business. Loans range between $5,000 to $50,000 and for a variety of business purposes for underserved communities. Funds are available for start-up expenses, working capital, purchasing equipment, leasehold improvements, buying a business or franchise or business debt refinancing. Funding for this loan program comes from a variety of sources, including Colorado Lending Source, banks, foundations, private entities, investors, and government agencies.

Planning Program and Local Technical Assistance Program

The Local Technical Assistance program strengthens the capacity of local or state organizations, institutions of higher education, and other eligible recipients to create regional economic development plans to improve economic prosperity and resiliency of an area, such as through feasibility studies and impact analyses. The Program is administered by the Department of Commerce Economic Development Administration and offers up to $300,000 with a cost-share/match requirement.

Colorado Historical Foundation (CHF) Revolving Loan Fund: Preservation Loans

The Colorado Historical Foundation established the CHF Revolving Loan Fund to provide financing for preservation projects and the acquisition of historically designated properties. CHF Revolving Loan Fund loans are for rehabilitation, restoration, or adaptive reuse. Projects must adhere to the Secretary of the Interior's Standards for the Treatment of Historic Buildings. The funds can also be applied to the purchase of a national or local historically designated property in Colorado.

New Markets Tax Credit (NMTC)

Administered by the Department of the Treasury, the NMTC increases the flow of capital to businesses and low-income areas by providing a modest tax incentive to private investors, businesses and communities across the country. The Colorado Housing and Finance Authority (CHFA), through the Colorado Growth and Revitalization (CGR) fund administers NMTCs in the State of Colorado.

Tax Incremental Financing/Urban Renewal Areas

Urban Renewal Areas (URA) provide the opportunity to fund eligible improvements within a specific geographic area as property tax revenue increases. The increase in tax revenue, or increment, over the base year of establishing tax increment financing (TIF) can be leveraged for infrastructure improvements, property acquisition, improvements to existing development, and related allocations. Grand Junction's current Downtown Development Authority is not a URA, which requires it to focus TIF funds solely on the Downtown area. The duration of the TIF is 30 years with the opportunity for renewal for up to 50 years at 50 percent of the TIF.

Manufacturing Sales and Use Tax Exemption

This tax exemption is offered through the Colorado Department of Revenue. It provides an exemption from state sales and use tax on purchases of manufacturing machinery, machine tools, and parts in excess of $500. Industrial businesses within the City of Grand Junction may be eligible for this exemption, provided the machinery meets the set of criteria set forth. An applicant must fill out the necessary forms and supply documentation of purchase for each exempt transaction.

Opportunity Zones (OZ)

Enacted as part of the 2017 tax reform package (Tax Cuts and Jobs Act), Opportunity Zones are federal tax incentives to increase investment in low-income urban and rural communities. This economic development incentive allows investors to support distressed communities through private equity investments in businesses and real estate projects. The incentive is the deferral, reduction, and potential elimination of specific federal capital gains taxes. Investments are only applicable in a federally designated low-income census tract, of which Grand Junction has six: 2, 4, 5, 7, 8, and 9. These tracts are within the City Center, North West Grand Junction, and Orchard Mesa. Investments must be made into a Qualified Opportunity Fund (QOF). The QOF then must deploy 90 percent of the funds into qualified opportunity zone properties or businesses within six months.

Biotechnology Sales and Use Tax Refund

Qualified taxpayers may seek a refund every year for all Colorado sales and use taxes they paid on purchases of tangible personal property used directly in research and development of biotechnology. This includes property such as microscopes, chemical reagents, and software.

Advanced Industry Investment Tax Credit

This tax credit administered through the Colorado Office of Economic Development helps Colorado advanced industry companies that are headquartered in Colorado receive more capital from Colorado investors. Colorado's seven advanced industries are Advanced Manufacturing, Aerospace, Bioscience, Electronics, Energy/Natural Resources/Cleantech, Infrastructure Engineering, and Technology and Information. The investor, the investee and the investment all must meet certain criteria (more detailed information is available on the Colorado Office of Economic Development and International Trade website).

Rural Jump-Start Zone

This program provides tax relief for businesses that locate within designated jump-start zones, of which Mesa County is one. Jointly administered by the Colorado Office of Economic Development and International Trade (OEDIT), Colorado Economic Development Commission (CEDC), and the Colorado Department of Revenue, the program provides relief from state income and sales and use tax for new businesses. It also provides relief from county and municipal business personal property tax.

Renewable Energy Sales and Use Tax Exemption

Applicable businesses may receive this exemption annually for all Colorado sales and use taxes they paid on purchases of tangible personal property used directly in research and development of biotechnology. If tax was paid on a purchase that qualifies for exemption, the purchaser may request a refund for the tax paid. The is no limit to the amount of the refund.

Clean Tech and Media Tech Sales and Use Tax Refund

Through the Colorado Department of Revenue, this refund is available to businesses employing fewer than 36 full-time employees in Colorado with either its headquarters or 50 percent of all employees in the state. Covered items and activities include the sale, storage, use, or consumption of property used for research and development of clean or medical technology.

Job Creation and Training

Job Growth Incentive Tax Credit

This state funding source through the Colorado Office of Economic Development is intended to provide a state income tax credit to businesses undertaking job creation projects that would not occur in Colorado without this program. Businesses need to create at least 20 new jobs in Colorado, with an average yearly wage of at least 100 percent of the county average wage rate based on where the business is located. A business located in an Enhanced Rural Enterprise Zone must create at least five new jobs in Colorado, with an average yearly wage of at least 100 percent of the county average wage. All new jobs must be maintained for at least one year after the positions are hired to qualify.

Strategic Fund Incentive

Offered through the Colorado Office of Economic Development and International Trade, this incentive supports and encourages new business development, business expansions, and relocations that have generated new jobs throughout the state. Local businesses must create new jobs in Colorado that are maintained for at least one year (see the fact sheet on the Strategic Fund Incentive website for full requirements).

Work Opportunity Tax Credit (WOTC)

This tax credit encourages employers to hire nine targeted groups of job seekers: Welfare/TANF recipients, Veterans receiving Food Stamps, Disabled Veterans, Ex-Offenders, Designated Community Residents, Vocational Rehabilitation, Food Stamp recipients between the ages of 18 and 39, Supplemental Security Income recipients, and long term TANF recipients. The tax credit is administered by the Colorado Office of Economic Development and International Trades. All eligible employers can receive $2,400 to $9,000 per new employee.

Colorado FIRST Grants

Administered jointly between the Colorado Office of Economic Development and International Trade and the Colorado Community College System, Colorado FIRST Grants offer up to $1,400 per full-time employee for companies relocating to or expanding in Colorado to assist with training funds for net new hires. The program is jointly administered by the Colorado Community College System (CCCS) and the Colorado Office of Economic Development and International Trade (OEDIT) and managed through participating colleges. Grants are contingent upon available funding.

Existing Industry Customized Training Programs

Administered by the Colorado Office of Economic Development and International Trade and the Colorado Community College System, the program provides up to $1,200 per full-time employee. The program focuses on established Colorado companies to assist them to remain competitive within their industry, adapt to new technology and prevent layoffs. The program is jointly administered by the Colorado Community College System (CCCS) and the Colorado Office of Economic Development and International Trade (OEDIT) and managed through participating colleges. Grants are contingent upon available funding.

Transportation

There are various federal and state-funded programs for which the City of Grand Junction may apply. Most of the programs require a local match depending on the type of program. Below are a few of the programs available:

- Transportation Alternatives Program (TAP)
- Off-System Bridge Program (BRO)
- Highway Safety Improvement Program (HSIP)
- National Highway Performance Program (NHPP)
- Congressional Appropriation Earmarked Federal Funding with Local Match (Demonstration)
- Safe Routes to Schools Program
- Regional Priority Program (RPP)
- FASTER Safety Funds
- State Appropriations for transportation improvements (i.e. SB267)

Transportation Improvement Program (TIP)

The Grand Valley Metropolitan Planning Organization (GVMPO) is designated by the governor, includes the Cities of Grand Junction and Fruita, the Town of Palisade, and Mesa County, and is responsible for the development of the TIP for the Grand Valley urbanized area. The TIP is a rolling four-year capital improvement program for highway, bicycle/pedestrian, and transit projects in the area to implement the recommendations of the Regional Transportation Plan (RTP). Both the RTP and TIP are adopted and amended as needed by the GVMPO. The RTP is updated on a periodic basis, approximately every four to five years, while the TIP is adopted annually. The RTP and TIP comply with Title 23 (highways) and Title 49 (transit), as amended. The GVMPO TIP becomes a part of the Statewide Transportation Improvement Program (STIP) as described in the following section. Note that the GVMPO is also known as and functions locally as the Mesa County Regional Transportation Planning Office.

Statewide Transportation Improvement Program (STIP)

The Colorado Department of Transportation (CDOT) is responsible for carrying out the statewide transportation planning process to receive federal funding for transportation improvement projects. The STIP contains capital and non-capital transportation projects and programs needing funding under Title 23 (highways) and Title 49 (transit) of the U.S. Code. The program also contains regionally significant transportation projects requiring action by the federal highway administration (FHWA) or the Federal Transit Administration (FTA). A STIP, by law, must be financially constrained. Therefore, all funding sources must be identified for each project.

Under federal rules, CDOT develops a STIP for all areas of the state and provides timely public notice and a reasonable opportunity for comment on the proposed programs. CDOT currently updates its STIP annually, exceeding the required four-year timeframe, keeping up to date with the long-range Statewide Transportation Plan (SWP). The STIP development process includes detailed discussions with local planning partners, including five Metropolitan Planning Organizations (MPO) and ten rural Transportation Planning Regions (TPRs). Grand Junction is part of the Grand Valley MPO. The GVMPO TIP becomes a part of the STIP and includes projects with federal, state, and local funding.

Parks, Trails, and Open Space

Land and Water Conservation Fund

This fund provides matching grants to states and local governments for the acquisition and development of public outdoor recreation areas and facilities (as well as funding for shared federal land acquisition and conservation strategies). Funds are provided through the U.S. Forest Service, U.S. Fish and Wildlife Service, National Park Service, and Bureau of Land Management.

Nonmotorized Trail Grants

The mission of the Colorado Parks and Wildlife Trails Program is to promote understanding and stewardship of Colorado's outdoors by providing opportunities for the public use and support of Colorado's diverse system of trails. The grant program is a partnership among Colorado Parks and Wildlife, Great Outdoors Colorado (GOCO), the Colorado Lottery, the federal Recreational Trails Program (RTP), and the Land and Water Conservation Fund (LWCF).

Environment and Sustainability

Colorado Brownfields Revolving Loan Fund (CBRLF)

This fund is intended to facilitate the reuse and/or redevelopment of contaminated sites by making low-cost funding available for financing environmental cleanups. It is administered by the U.S. EPA and Colorado Department of Public Health and Environment.

Natural Resources Matching Grants Program

This program provides matching state funds towards the costs of on-the-ground conservation projects and educational conservation activities. Grant funds range between $1,000 and $25,000. Administered through the Colorado Department of Agriculture, the matching grant is a competitive program. A committee of government and private conservation experts score the applications based on the following criteria: focused approach with measurable outcomes; conservation impact; feasibility; district involvement; and partner involvement.

Source Water Assessment and Protection Pilot Planning Project

The Colorado Department of Public Health and Environment provides funds for source water protection entities that develop exemplary and comprehensive source water protection plans. Funding ranges between $25,000 and $50,000.

Protection Plan Development and Implementation Grants

This grant program provides funds for source water protection entities to develop and implement a source water protection plan up to $5,000. It is administered by the Colorado Department of Public Health and Environment. Eligible entities are active public water systems and governmental entities.

Wildlife Restoration Program

This program, administered by the U.S. Fish and Wildlife Service, provides grant funds to state and insular area fish and wildlife agencies for projects to restore, conserve, manage, and enhance wild birds and mammals and their habitat. Projects may also include providing public use and access to wildlife resources, hunter education, and development and management of shooting ranges. The Program is authorized by the Wildlife Restoration Act. States and the U.S. Insular Areas fish and wildlife agencies may be eligible to apply.

Colorado Healthy Rivers Fund Grants

Administered by the Colorado Department of Natural Resources, this fund provides both project and planning grants. Project grants are intended for projects that promote the improvement and/or protection of the condition of the watershed. Planning grants are for the planning of successful watershed restoration or protection projects. Eligible applicants include locally based watershed protection groups who are committed to a collaborative approach to the restoration and protection of lands and natural resources within Colorado's watersheds.

Colorado Watershed Restoration Grants

The Colorado Department of Natural Resources provides grants for watershed/stream restoration and flood mitigation projects throughout the state. Organizations interested in developing relevant studies and projects may apply. Grant funds can be used for planning and engineering studies, including implementation measures, to address technical needs for watershed restoration and flood mitigation projects.

Arts and Culture

Colorado Creative Industries Grants

The Colorado Creative Industries Grants provide financial support to nonprofit cultural organizations and communities so that they can produce and present arts and cultural activities, bringing jobs to their communities, and enhancing their quality of life. Applicants must meet three review criteria: artistic excellence and merit of proposed activities; community involvement in and benefit from proposed activities; and implementation capacity. The Colorado Office of Economic Development administers the grant, which provides between $4,000 and $10,000.

Our City Grants

Our City Grants offers support for projects in several areas: Arts Engagement, Cultural Planning and Design Projects. These projects represent the distinct character and quality of their communities. These projects require a partnership between a nonprofit organization and a local government entity, with one of the partners being a cultural organization. Matching grants range from $25,000 to $200,000.

AARP Community Challenge Grant

The American Association for Retired Persons established this grant through its Livable Communities initiative in 2017 to help communities around the country make long-term improvements to support residents of all ages. Available funding varies from year to year and is awarded based on the size of the project and the number of applications. Communities can apply for one specific project that will improve the quality of life for all age groups. Awarded projects have included a wide variety of topics ranging from transportation and streetscape design to economic development and affordable housing.