GRAND JUNCTION CITY COUNCIL WORKSHOP AGENDA

MONDAY, APRIL 16, 2007, 7:00 PM CITY HALL AUDITORIUM, 250 N. 5^{TH} STREET

MAYOR'S INTRODUCTION AND WELCOME

7.00	COUNCILMEMBER REPORTS
7:15	CITY MANAGER'S REPORT
7:20	REVIEW OF FUTURE WORKSHOP AGENDAS Attach W
7:25	REVIEW WEDNESDAY COUNCIL AGENDA
7:35	RTC PROPOSAL FOR THEIR PROPERTY: Use property as collateral floan for building improvements
8:05	UPDATE ON THE CITY-FOREST SERVICE FIRE MANAGEMENT PLAN: The Forest Service and City Utility staff will present the recommended Fire Management Plan for the Kannah Creek municipal watershed. Attach W
8:30:	UPDATE FROM THE 5-2-1 DRAINAGE AUTHORITY: The Drainage Authority Technical Staff (DATS) will present a proposed organizational structure and business plan to the City Council. Attach W-
9:10	OIL-GAS RESOLUTION FROM THE MAYORS MEETING: Council President Jim Doody is bringing forward a Resolution on State Wide Regulation of Oil and Gas Development Attach W-
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FUTURE CITY COUNCIL WORKSHOP AGENDAS

(December 19, 2011)

→APRIL 30, MONDAY 11:30 AM: AVALON THEATRE

11:30 RIVERFRONT COMMISSION & URBAN TRAILS COMMITTEE



→APRIL 30, MONDAY 6:00 PM: City Hall Break Room

6:00 DINNER AND MEETING WITH THE CITY YOUTH COUNCIL

→APRIL 30, MONDAY 7:00 PM: City Hall Auditorium

- 7:00 COUNCIL REPORTS, REVIEW WEDNESDAY AGENDA AND FUTURE WORKSHOP AGENDAS
- 7:25 CITY MANAGER'S REPORT
- 7:30 REVIEW INFILL/REDEVELOPMENT PROGRAM
- 8:15 MOUNTAIN RAIL FOR I-70 CORRIDOR: Funding contribution

MAY 2007

→MAY 14, MONDAY 11:30 AM: Pinon Grill

11:30 MEETING WITH THE UTE WATER BOARD

→MAY 14, MONDAY 7:00 PM: City Hall Auditorium

- 7:00 COUNCIL REPORTS, REVIEW WEDNESDAY AGENDA AND FUTURE WORKSHOP AGENDAS
- 7:25 CITY MANAGER'S REPORT
- 7:30 APPOINTMENTS TO BOARDS & COMMISSIONS
- 7:35 DISCUSS AWARD OF COMPREHENSIVE PLAN CONTRACT AND GRAND VALLEY TRAFFIC MODEL UPDATE

JUNE 2007

→JUNE 4, MONDAY 11:30 AM: Administration Conference Room

11:30 POLICE DEPARTMENT: Street Crimes Unit Update

→JUNE 4, MONDAY 7:00 PM: City Hall Auditorium

- 7:00 COUNCIL REPORTS, REVIEW WEDNESDAY AGENDA AND FUTURE WORKSHOP AGENDAS
- 7:25 CITY MANAGER'S REPORT
- 7:30 APPOINTMENTS TO BOARDS & COMMISSIONS
- 7:40: REQUIREMENTS FOR A DIA



→JUNE 18, MONDAY 11:30 AM: Administration Conference Room

11:30 OPEN

→JUNE 18, MONDAY 7:00 PM: City Hall Auditorium

- 7:00 COUNCIL REPORTS, REVIEW WEDNESDAY AGENDA AND FUTURE WORKSHOP AGENDAS
- 7:25 CITY MANAGER'S REPORT
- 7:30 HOUSING MARKET ANALYSIS DONE BY CHFA: Jim Coil

JULY 2007

→JULY 2, MONDAY 11:30 AM Administration Conference Room

11:30 OPEN

→JULY 2, MONDAY 7:00 PM City Hall Auditorium

- 7:00 COUNCIL REPORTS, REVIEW WEDNESDAY AGENDA AND FUTURE WORKSHOP AGENDAS
- 7:25 CITY MANAGER'S REPORT
- 7:30 OPEN



WEDNESDAY, JULY 4TH Holiday – Cancel meeting? Reschedule?

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- 1. OUTDOOR DINING ON MAIN STREET (staff is preparing a background report)
- 2. ORDINANCE REQUEST: Requiring that sex offenders live a minimum of 500 feet from a school, pre-school and public daycare facilities.
- 3. 211 TELEPHONE SERVICE
- 4. DEPARTMENT OF HUMAN SERVICES AT THE REGIONAL CENTER: Update on their activities. (Contact is Director Christian Mueller, 255-5711).
- 5. MOAB PROJECT SUPPLIER ALLIANCE (MPSA): Promotes businesses that want to support DOE's Moab Reclamation Project. (Wait until DOE contractor is known).
- 6. AGREEMENT WITH "CINEMA AT THE AVALON": Staff is preparing a written report on this item for City Council
- 7. REGIONAL COMMUNICATIONS CENTER: Tour for City Council
- 8. GENESIS PLAN PRESENTATION May or June?
- 9. POLICE DEPARTMENT'S FACILITIES PROGRAM



Attach W-2 Forest Service Fire Management Plan CITY OF GRAND JUNCTION

CITY COUNCIL AGENDA										
Subject Fire Management Plan: Kannah Creek										
Meeting Date	April 16, 2007									
Date Prepared	April 9, 2007						File #			
Author	Greg Trainor				Utility and Street Systems Director					
Presenter Name	Greg Trainor Connie Clementson				Utility and Street Systems Director Grand Valley District Ranger					
Report results back to Council		No		Yes	Who	en				
Citizen Presentation		Yes		No	Name					
X Workshop	Formal Agend			la		Consent	Individual Consideration			

Summary:

Presentation by Forest Service and City Utility staff on a recommended Fire Management Plan for the Kannah Creek municipal watershed.

Budget:

Funding for fire management will require an allocation from the City of Grand Junction's Water Enterprise Fund in the 10-year plan, subject to City Council approval. Allocations will also have to be requested annually by the USFS and others.

The City of Grand Junction's Water Enterprise Fund has contributed funding for collaborative efforts with the Forest Service over the last few years:

\$32,000 in 2005 for matching money for trail reconstruction in the Kannah Creek basin. \$50,000 in 2006 for this Fire Hazard Assessment.

\$52,000 match for State Forest Service grant for 2007.

Based on the City's Water 10-Year Operating Plan, Utility staff will be recommending an additional \$300,000 spread out over the remaining years of the program, subject to approval of the City Council during the 2008/2009 budget process.

Action Requested/Recommendation:

Informational presentation by Forest Service Grand Valley Ranger District and Utility staff.

Attachments:

None. Details of the plan will be presented to City Council at the 16th Workshop, with copies provided for Administration, Utilities, the City Council office, and the media.

Background Information:

The Grand Junction City municipal watershed fuels reduction project is designed to develop a multi-jurisdictional approach to modify, reduce and remove naturally occurring fire fuels in the Kannah Creek basin watershed. The purpose of the multiyear plan is to

limit fire intensity, severity, movement of ash into the City of Grand Junction's water supply system and return the Kannah Creek basin to a more healthy and functional ecosystem.

CITY COUNCIL AGENDA									
Subject	5-2	5-2-1 Drainage Authority Update							
Meeting Date	Αp	April 16, 2007							
Date Prepared		April 12, 2007					File #		
Author		Trent Prall				Engineering Manager			
Presenter Name		Trent Prall				Engineering Manager			
Report results back to Council	X	No		Yes	Whe	n			
Citizen Presentation		Yes	X	No	Name				
X Workshop	Formal Agend			la		Consent		Individual Consideration	

Summary: The 5-2-1 Drainage Authority was formed in 2003 to address a number of stormwater management issues impacting Town of Palisade, Mesa County, Grand Junction Drainage District, City of Fruita and City of Grand Junction. The overall theme of the Valley-wide approach to stormwater management is to minimize risk of flooding on major basins and to protect water quality. At the request of the Authority board, Drainage Authority Technical Staff (DATS) have been presenting a proposed organizational structure and business plan to the various boards and councils from each of the participating entities.

Action Requested/Recommendation:

City Council is requested to weigh in on level of service as well as funding source(s).

Attachments:

Powerpoint presentation

Background Information:

Since 1999, City of Grand Junction, Mesa County, Grand Junction Drainage District, and City of Fruita and the Town of Palisade staff have met to discuss approaches to simplifying stormwater management efforts in the Grand Valley. Some of the key milestones in the stormwater management "evolution" are highlighted:

- 1999 stormwater staff from the five stormwater service providers in the valley meet to discuss: 1) pending water quality regulations and how best to organize to meet these regulations and 2) eliminate some of the gaps in maintenance and capital needs on major named washes in the Valley.
- 2002-2003 Authorized by all of the above mentioned entities boards and commissions, a citizen steering committee is formed. The 14 member committee agreed that a Drainage Authority was the appropriate next step in the evolution of stormwater management in the valley.

- 2003-2004 Elected official charter committee is formed to confirm whether a drainage authority is warranted. Each of the boards, commissions and councils created the 5-2-1 Drainage Authority in 2004.
- July 21, 2004 Drainage Authority's first meeting
- 2004-2006 Board Education, Scope of Work, and start of rate study
- Winter 2007 Business plan development / presentation to elected officials.

The 5-2-1 Authority Board is now at the point where board members want to "check in" with their various boards, commissions and councils and get a sense of the level of support and discuss funding alternatives. City of Grand Junction is the last of the five entities to be briefed.

The presentation will outline the stormwater needs in the Valley as they pertain to both stormwater **quality** as well as stormwater **quantity**. A draft business plan will also be presented.

Business Plan. The business plan contemplates four different levels of service:

- Huffy Bicycle NPDES only. This alternative only addresses water quality permitting issues. Eliminates the overlap of each jurisdiction meeting the regulations individually.
- **Geo Metro** NPDES, maintenance, studies. This alternative builds on the Huffy Bicycle models by adding contracted maintenance of named washes (Lewis Wash, Leach Creek, Big Salt Wash, etc) as well as studying the rest of the basins to ensure that we are planning our infrastructure appropriately as well as ensuring development does not occur within areas prone to flooding.
- Impala All of the above, \$80 million capital completed in 40 years. Building again on the Geo Metro, this alternative adds capital improvements. \$40 million worth of needs have already been identified, the balance of the \$80 million is reserved for needs that would be identified in the basin studies.
- Cadillac All of above, \$80 million capital completed in 20 years

Staffing for the authority is proposed at 10 people. Seven of those staff are associated with NPDES (water quality) compliance and the balance would be a contracts manager for maintenance and capital design and construction contracts as well as some administrative staff to help with drafting, mapping, and clerical.

Funding. Drainage authority funding could come from the following sources:

Utility Fee Structure. Similar to a water and sewer bill, the business plan contemplates a new stormwater utility fee as the funding source. This fee would be collected based on the amount of runoff that would be generated by each parcel. Therefore a 1 acre parcel that is entirely paved (i.e. impervious) would generate more runoff than a 1 acre parcel that has only a small amount of paved area and therefore would pay more for stormwater service.

This fee would be dedicated for use only on regional stormwater management issues.

Existing general fund diversions. Other potential funding sources include allocating a portion of existing revenues from each of the participating entities towards the 5-2-1 Authority. Such diversions would take away resources from other competing community needs such as transportation, parks, law enforcement and emergency services.

<u>Public Involvement / Education.</u> Community understanding of the problem and the potential solutions, particularly as to what the solutions cost, is imperative to future success of any stormwater management program in the Grand Valley. If the 5-2-1 Authority Board moves forward with a fee implementation, Drainage Authority Technical Staff (DATS) along with board members would propose a large public education/information/involvement program to bring the community up to speed on stormwater issues.

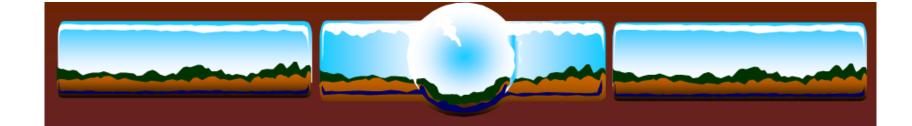
Potential Schedule.

April 25, 2007 – 5-2-1 Drainage Authority Board Meeting June 2007 - Public involvement / education process Winter 2008 – Implement stormwater utility

Summary

In summary, the 5-2-1 Drainage Authority Board is looking for input on a proposed business plan that will address Grand Valley storwmater management issues:

- 1. Fill in the gaps Flood Protection / Stormwater quantity
- 2. Eliminate the overlaps NPDES Phase II Stormwater Quality
- 3. Sustained revenue source



5-2-1 Drainage Authority Draft Business Plan Presentation

Presentation to Grand Junction City Council

Prepared by Drainage Authority Technical Staff
April 16, 2007



- ❖ Outline of Program
 - ♦ Why Drainage Authority
 - ❖ Steps
 - ❖ Services to Provide
 - Staffing
- ❖ Example / proposed budget



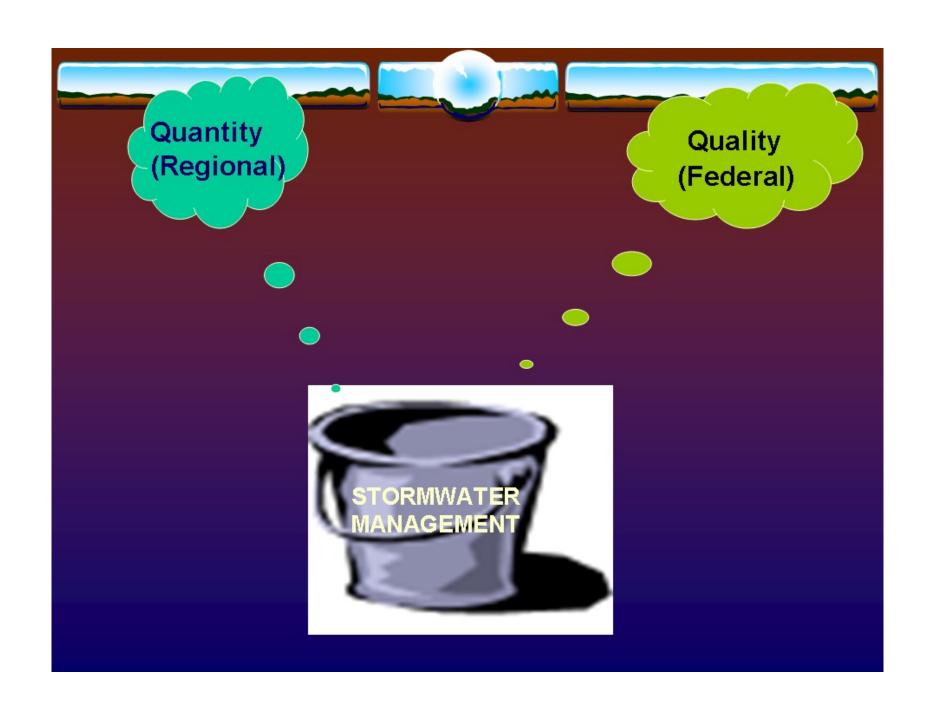








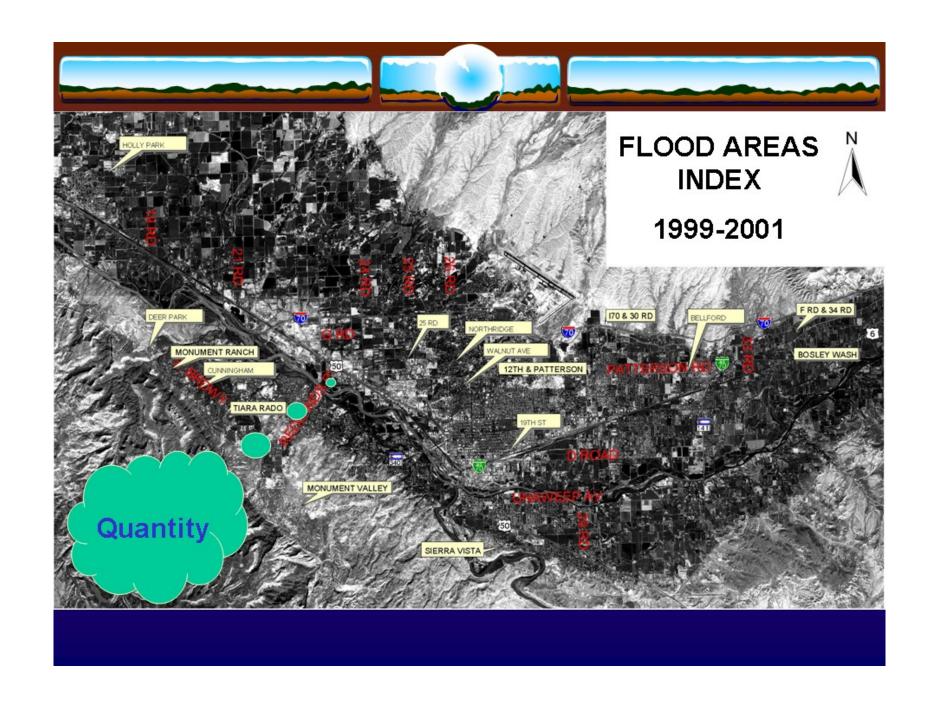




Bosley Wash – August 2006











August 12, 1997 Repeated August 9, 2001

FRUITA - 18 1/4 and K Rd





Grand Junction - 25 Road





August 5, 1997



Grand Junction - 25 Road





August 5, 1997



Grand Junction - Ligrani Drain - Motor Street





Clifton

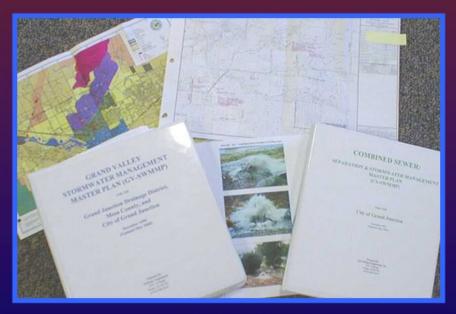




July 24, 1999



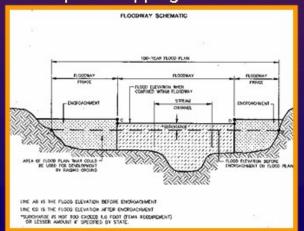
PLANNING

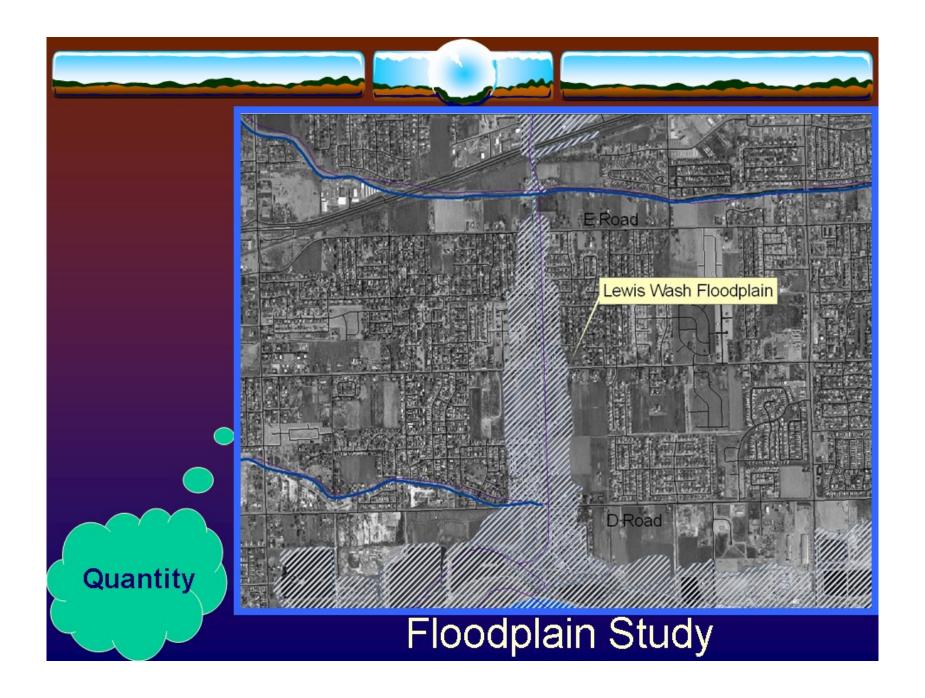


Basin Master Plans



Floodplain mapping / administration







Operations / Maintenance

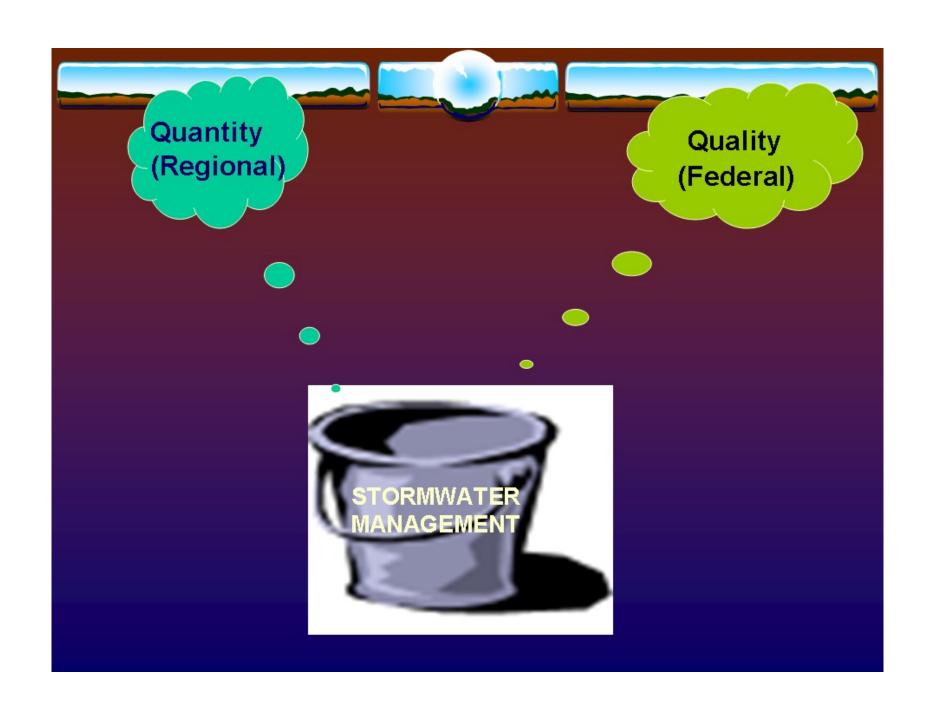
Before





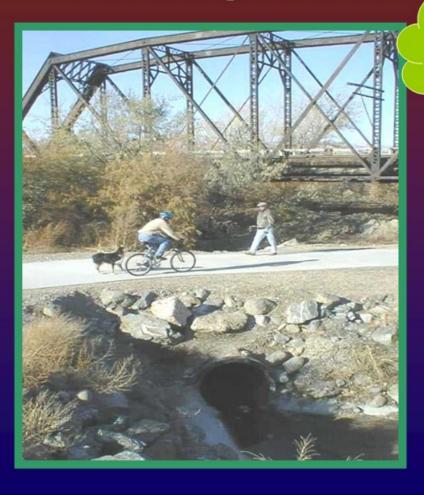
After

Leach Creek Cleaning February 2001









Quality (Federal)







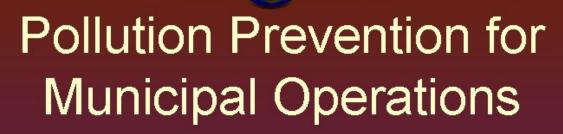
Illicit Discharge Detection and Elimination







Concrete Washout

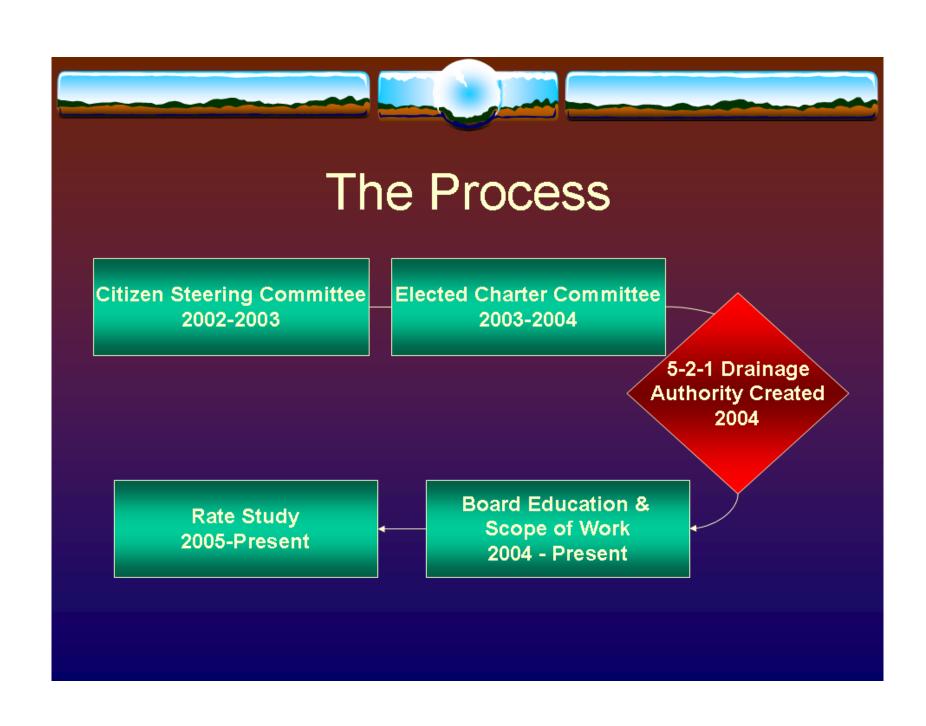






Grand Valley Cross Section Multiple Jurisdictions



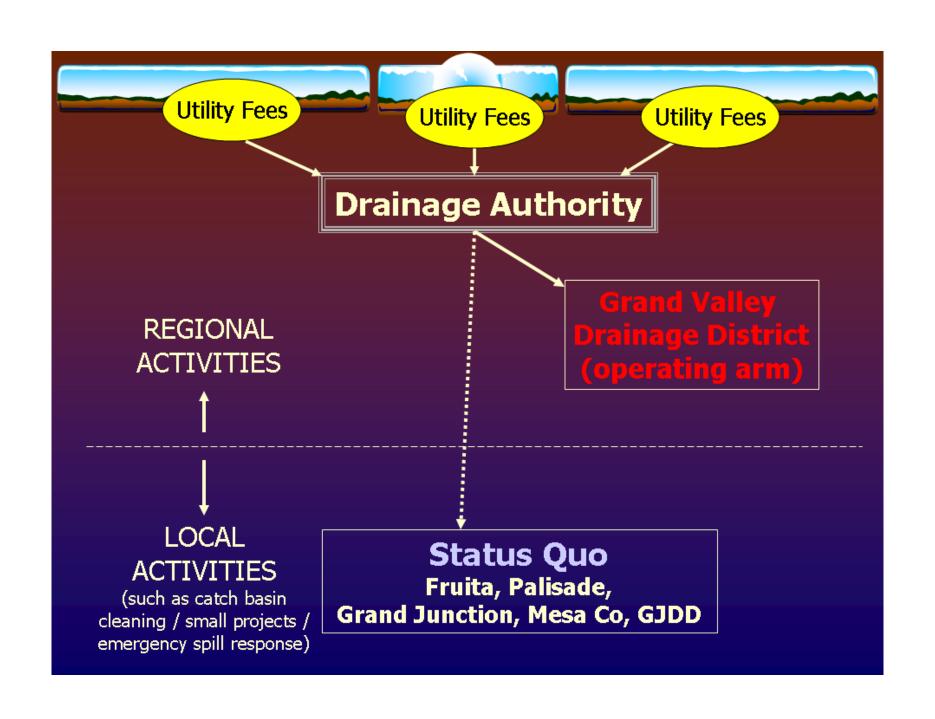


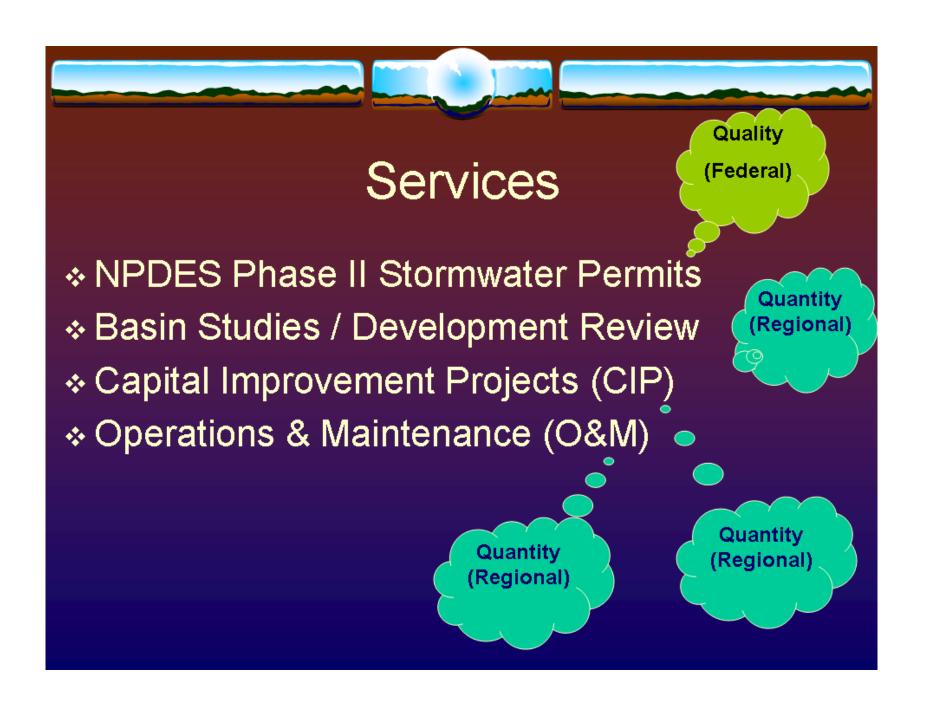
Overall Theme for Valley-wide Stormwater Efforts

- 1) Minimize Risk of Flooding on Major Basins
- 2) Protect Water Quality

Overall Strategies for Valleywide Stormwater Efforts

- 1) Smallest additional bureaucracy
- Simple & efficient as possible
- 3) Focus on multi-jurisdictional issues
- 4) Not do activities done better by locals (Reduce the overlaps cover the gaps)









NPDES Phase II Administration

Water Quality Compliance Manager

- Illicit Discharge Coordinator
 - Database Management

Development Engineer

-Review private development drainage studies for Master Basin Study compliance

-Reviews stormwater management plans

Inspector #1,2,3

- O&M Inspections

Construction Compliance

- -Post Construction Compliance
- -Illicit Discharge

Office Manager

- Public Education / Involvement
- -Public Relations
- -Customer Service Questions
 - -Collections
 - -Support to Managers

Admin Assistant

- Support to Managers
 - -Board Minutes
 - -Manage Library

Billing

Through Assessors Office

Capital O&M

Capital / O&M Manager

- Basin / floodplain studies contracts
 - -Project Development
 - -O&M contracts
 - -Capital contracts

Engineering / GIS Tech

10 Employees



Evaluated

- Staffing Salaries based on City's 2007 structure (currently)
- Overhead (facilities, utilities, office space, furniture, equip, vehicles)
- Estimates
 - ♦ NPDES Phase II operations
 - Planning and Engineering (Studies)
 - Operations and Maintenance
 - Capital Construction





- ❖ Prioritization of 151 segments in 103 basins
 - ❖ Urban 13 segments
 - Big Salt Wash, Leach Creek, Buthorn, Indian Wash, Lewis Wash
 - ❖ Developing 42 segments
 - ❖ Appleton, Douglas Wash, Adobe Creek, Hunter Wash
 - ❖ Rural 96 segments
 - Portions of Big Salt Wash, Callow Creek, portions of Adobe Creek, etc.

Financial Plan

- ❖ Budgeting
 - Each project separately budgeted either under
 - ♦Studies / Mappings 8 years of effort
 - ♦O&M 6 year frequency for urban basins / 10 year developing / 15 year for rural
 - ❖Capital \$80 million



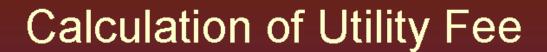
Financial Plan

- Alternatives
 - ❖ Huffy Bicycle NPDES only
 - ❖ Geo Metro NPDES, maintenance, studies
 - ❖ Impala All of the above, \$80 million capital completed in 40 years
 - ❖ Cadillac All of above, \$80 million capital completed in 20 years

Financial Plan Approach 15 year Summary

	Huffy Bicycle			Geo Metro			Impala			Cadillac		
	NPDES Only			No CIP			40 Year CIP			20 Year CIP		
Monthly Rate per EQU in 2008	\$	0.80		\$	3.00		\$	5.00		\$ 8.00		
Monthly Rate per EQU in 2023	\$	1.37		\$	2.00		\$	8.49		\$ 11.47		
Total 15 Year Revenues	\$ 16,785,65 4			\$ 36,751,686			\$ 112,258,402			\$158,401,000		
A. Admin	\$	6,628,646	39%	\$	12,083,478	33%	\$	12,083,478	11%	\$ 12,083,478	8%	
B. NPDES	\$	10,071,206	60%	\$	10,071,206	27%	\$	10,071,206	9%	\$ 10,071,208	6%	
C. Basin Studies	\$		0%	\$	6,648,120	18%	\$	6,648,120	6%	\$ 6,648,120) 4%	
D. O&M	\$		0%	\$	6,416,567	17%	\$	6,416,567	6%	\$ 6,416,56	7 4%	
E. Capital	\$		0%	\$		0%	\$	73,319,850	65%	\$117,572,500	74%	
Total 15 year expenditures	\$	16,699,852		\$	35,219,371		\$	108,539,221		\$152,791,871		
Remaining fund balance	\$	85,802	1%	\$	1,532,315	4%	\$	3,719,181	3%	\$ 5,609,129	3 4%	





- Fees are based on the square footage of impervious area.
- Residential fees are based on average impervious surface per size of average dwelling....usually one to three different groups (tiers).
- All users of stormwater systems are charged a fee including churches, schools and governments.

Top 15 Capital Projects	2006 \$
Lewis Wash	\$ 3,500,000
Leach Creek Detention Basins	\$ 1,750,000
Orchard Mesa Basin Phase I	\$ 4,600,000
Murray Drain	\$ 4,000,000
Fruita South Mesa Drain	\$ 1,200,000
Buthorn Basin	\$ 1,800,000
Starr School Drain	\$ 2,300,000
Orchard Mesa Basin Phase II	\$ 3,000,000
Appleton Drain	\$ 2,320,000
Bosley Wash	\$ 1,750,000
32 1/2 Road Storm Drain Project	\$ 1,400,000
29 Road / Indian Wash	\$ 2,300,000
Douglas Wash	\$ 4,000,000
Goldstar / Ute Canyons	\$ 2,300,000
Orchard Mesa Phase III	\$ 1,740,000
Total	\$ 38,000,000



❖ Minimize overlaps – NPDES Phase II Water Quality

❖ Sustained Revenue



Next Steps

- ❖ April 25, 2007 5-2-1 Drainage Authority Board
- ❖ June 2007 Begin Public Education / Input process
- ❖ Winter 2008 Implement stormwater utility

Attach W-4 Oil and Gas Resolution from the Mayors Meeting

RESOL	UTION	NO.	

A RESOLUTION OF THE CITY OF GRAND JUNCTION IN SUPPORT OF A COMPREHENSIVE STATEWIDE ENERGY PLAN AND MITIGATION OF THE IMPACTS OF OIL AND GAS DEVELOPMENT:

Whereas, Western Colorado and Garfield County hold significant oil, coal and natural gas reserves that are currently at the center of extensive exploration, research, drilling and pipeline construction; and,

Whereas, these natural resources represent a valuable economic opportunity to the oil and gas companies, associated businesses and communities of the region; and,

Whereas, the supply of natural gas is limited and the technology for oil shale is still developing; and,

Whereas, there is tremendous pressure from national policy and fuel markets to develop these resources quickly; and,

Whereas, although the oil and gas industry is a welcome addition to our regional economy and community, the development of finite oil and gas resources have had and will continue to have profound fiscal, social and environmental impacts on the health and welfare of the communities in our region; and,

Whereas, our region already has first-hand experience with the negative impacts of a "boom and bust" related to energy development in the early 1980's.

NOW, THEREFORE, LET IT BE RESOLVED THAT:

The City of Grand Junction supports policies at the local, state and federal levels to fully capture the benefits and mitigate the impacts from the extraction and development of oil, natural gas and coal resources.

Let it be further resolved, that the City of Grand Junction supports the following actions and policy changes:

- Developing a long-term, comprehensive State Energy Plan that considers the
 costs and benefits of non-renewable fossil fuel energy production to the benefit of
 citizens beyond a short-term production boom. Furthermore, a comprehensive
 state energy plan should consider placing equal importance and investment in
 the development of renewable energy (solar, wind, hydro, bio-fuels) production
 and energy efficiency programs.
- 2. Increasing local input and mitigation power in the oil and gas review process since the land use implications of oil and gas development can have

- significant impacts on neighboring properties, county roads, demand for services and the health and safety of county residents.
- 3. Improving the balance of representatives on the Colorado Oil and Gas Conservation Commission (COGCC) to include non-industry perspectives and such as human services, environmental health and local governments.
- 4. Balancing the interest of surface and mineral owners by increasing bonding requirements of oil and gas developers to better protect surface owners from and mitigate for surface disturbances from drilling and accessing drilling sites. The State should also create a process for resolving surface and mineral owner disputes.
- 5. **Establishing a County auditing program** to ensure that the industry accurately reports production and pays the appropriate taxes (in contrast to real estate taxation, where the County Assessor informs a home owner what their home is worth and how much tax they must pay, the Oil and Gas industry informs the County Assessor what their product is worth and how much tax they will be paying the County).
- 6. **Updating the Energy Impact Fund formula** so that a greater percentage of these funds go directly to impacted counties and communities.
- 7. Increasing the limit of the Environmental Response Fund above its current level so more funding is available to investigate, prevent, monitor and mitigate conditions that cause or threaten to cause, significant adverse environmental impacts related to oil and gas operations rather than excess funding going into the State's General Fund.
- 8. Adjusting the severance tax (on oil, natural gas and coal) and/or eliminating the property tax deduction for severance tax payments to better reflect that value of the severed resource, the impact to public infrastructure (roads, schools, water, air, public health) within the State of Colorado and local communities and to prepare for the time when these non-renewable resources are exhausted. (The severance tax in Colorado ranges from two percent on gross income from mineral extraction of less than \$25,000.00 to a flat fee of \$10,750.00 plus five percent of gross income above \$300,000.00. Under current law, companies may deduct their property taxes from severance tax payments. As a result, the effective severance tax rate is 1.8 percent the lowest among surrounding states. The severance tax rate in Wyoming and New Mexico is six percent.)
- Creating a Permanent Trust Fund at the local and/or state level to address the long term impacts of the oil and gas development. (For example, Wyoming, which has fewer students than Denver alone, has about \$1 billion in its trust fund for schools while Colorado has \$300 million.)
- 10. Protecting the waters of Western Colorado from adverse impacts of Stormwater Discharge by supporting the current practice of having the Colorado Water Quality Commission regulate storm water discharges from oil and gas operations that affect one acre or more of land instead of the Colorado

	il and Gas Conservat ate and county level ir		nission	and by pro	viding a	dequate	fundin	g for
	INTRODUCED,	READ , 2007	AND	PASSED	THIS		_DAY	OF
	By: City of Grand Junction							
				NA -				
		Mayor						
Attest:								
City Cler	k		_					