# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name, cu		our immediate super	•	*	nation regarding your make sure we refer to
Is this a	group questionn	aire? ☐ Yes ⊠ No	If yes, pleas	se list all empl	oyee names.
	, , , 4 - Mr.				•
Division	n; Golf		Departme	ent: Parks	
			4.	4	
		For Individual Qu		only:	
		_			:
Employee	Name:	Craig (Last)	Jar (Firs	nes	(Middle Initial)
Division Total Leng	Golf	n organization	Department 38 Years		
Total Leng	gth of Time in C	urrent Position	31 Years	9 months	
_	Hours/Week:; f o.m. (Summer/W	rom 5:30/7:00a.m. <b>t</b>		Assigned Days	/Week 5
Email: lpg	golf@gjcity.org		Work Phone	: 254-3871 (D	oug)
	<u>Immediate Su</u>	<u>pervisor:</u>	Imme	diate superv	isor reports to:
Name:	Doug Jon	es	Name:	Rob Schoebe	r
Title:	Golf Cou	se Superintendent	Title:	Parks & Recr	eation Director
Work Phone	254-3839		Work Phone:	254-3881	
K-mail:	donai@a	city org	E-mail:	robsc@gicity	Org

### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

I am the LP and TR Golf Courses Spray Tech.

I spray fertilizers and pesticides and apply granular fertilizers at both courses. I have sprayed the baseball stadium when needed. I also maintain application records and MSDS sheets for both courses.

At other times, I fill in (when needed and when spray duties are done) doing various golf course maintenance jobs such as mowing, mulching, snow removal, etc. These duties vary widely.

### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty  Duty  Discontinuous de la constant de la cons	Number of Employees
$\boxtimes$	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	,
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
×	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	varies
	I make work assignments for others:	
	I make hiring and hiring pay recommendations.	,
	I make hiring and hiring pay decisions.	
	I recommend termination for poor performance.	
	I provide advice to peers that they must consider carefully before making a decision.	
$\boxtimes$	I provide information to supervisors/management that they use in making a decision.	1

your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) <u>Do not list</u> employees supervised by your subordinate supervisors.

### VOLD COMODIZADA: TOD TITLES

TOUR COWORNERS JOB IIILES	100	R DIRECT REPORTS 3	OB IIILES
Grounds Crew Leaders			
Seasonal Grounds Maintenence			
Golf Course Mechanic			
	_		
ease indicate the nature of the group	supervised and the	number supervised	
Full Time Part-Time	Seasonal/Temp	Volunteer	☐Contract

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·c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or	How Often	For What Purpose
Department		TOI WHACH U POSE
Ex: Peers, Subordinates		
City Stores Clerk	1 or 2 x/mo.	Get supplies as needed from City Stores.
Varies	2-3 x./yr.	E.g., get a large bin for re-cycling spray containers, borrow or return equipment.

2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		
VENDORS	MONTHLY	ADVICE ON SPRAYER PROBLEMS (LL JOHNSON). ALSO BUY SUPPLIES (NOT NECESSARILY SPRAY RELATED) FROM RETAIL VENDORS IN TOWN AND ON-LINE (NOZZLES).
OTHER LOCAL GOLF COURSES	NOW AND THEN	BORROW OR RETURN EQUIPMENT
GENERAL PUBLIC	DAILY	Interaction w/ Golfers

### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty – D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

Percent of Time: Indicate how much of your time you spend on each task. The total of these percentages should not be more than 100%. Example: Sally conducts property value estimates 20% of the time, it may

mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

### Attach additional sheets if necessary.

### EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties  EXAMPLES:	Decisions Required . ,	Frequency	% of . Time
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	М	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	. 10% -

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  G = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
	Apply fertilizers, wet. agents, pesticides, growth regulators, etc., at TR and LP Golf Courses (and, sometimes, baseball field).	Weekly option not available. Schedule w/co-workers, apply each product at proper rates, select proper nozzles, avoid golfers and maintenance workers when possible, water in or not.	weekly in growing scason Select	50
2	Record above activities in Excel	Opening and using Excel	<del>Select</del> weekly	5
3	Proper storage of above materials	Loading in pallets and materials as they arrive and keeping the fert. storage room at least semi-orderly.	Quarterly	5
4	Research of nozzles, other articles peraining to applications, finding msds and labels online, printing and downloading them into the msds book and computer files.	Making decisions when updates are needed.	Quarterly	5

5	All kinds of various golf course maintenance duties including all mowing duties when needed, general maintenence, buying supplies, snow removal, -whatever.	There is a wide variety. Making decisions on mowing procedures, equipment, trucks and trailers, topdressers, cleaning rest shelter, etc.	Daily	30
6	Keeping the My-Turf (Toro) equipment records (an online program) up to date for Lincoln Park.	Recording miles, hrs. updates every week, printing work orders when they become due, give to LP mechanic, and recording them as done	Select weekly during gowing season	5
7		٠.	Select	
8			Select	-
9			Select	
10			Select *	7.
11			Select	
12			Select	
13			Select	
14			Select	
15			Select	
16			Select	
17			Select	
18			Select	
19			Select	

### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty#	Knowledge – Skills	
(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		

Spray	Knowledge of spray equipment, nozzles, rates, calibration, proper application techniques (e.g., safety) or ability to learn these. Asked to read and under product labels.stand	
Record	Knowledge of computer programs such as Excel and Word and basic internet skills	
Mow	Knowledge of specific mowers and ability to learn course procedures	
General Maint.	Range of knowledge relating to all golf course maint. procedures	
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### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
		High School Diploma or equivalent (G.E.D.)
	$\boxtimes$	Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
$\boxtimes$		Bachelor's degree

	Other (explain):
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2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	Your	<u>Time</u>	You Need	٠.	Ti	mum me uired
Spraying_	20+	years	1		1	years
Golf Course Maint.	31	years	1		1	years
		years				years

a. What field (s) should training or degree be in?

It would be helpful for a beginner to attend some spray tech. seminars, take some basic computer classes and get some on-field experience on proper application procedures. It would also benefit any newcomer to have some training in dealing with the public and co-workers. As far as golf course maintenance, this can usually be acquired through training and experience.

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Driver's License.

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequency/Time
Spray (#1)	Toro Multi-Pro 1250 Sprayer, truck w/ trailer, pocket calculator, rubber gloves, other safety equip., measuring cups, etc.	25- 50
Spray (#1)	Various back-pack or pull-behind sprayers and items above.	<b>10</b> 5
2,4,6	Computer w/Excel, internet	100
3	Pallet Jack, Bobcat w/forks	<5
5	mowers, Bobcat, cup cutters, etc.	45 30
1	walk-behind granular spreaders	<5
	•	

### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Determine spray schedule based on other maintenance considerations, weather conditions and scheduling w/ co-workers. Judging when to stop if too windy, rainy.
- 2. After calibration and nozzle selection, determine proper spray rates for every application. Includes "on-the-fly" adjustments. This would also include constant monitoring of equipment to ensure consistancy.
- 3. General judgements on mowing, topdressing or whatever maintenance task I am doing. Doing those tasks smoothly with minimum interference w/ golfers and co-workers. Judging also if mowers or other equipment develops problems.

### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

### **Frequency**

### <u>Importance</u>

# How frequently is the activity performed?

# How important is the activity in accomplishing the job's purpose?

0 - Never

0 - Not Important

1 - Annually

1 – Somewhat Important

2 - Quarterly (at least 3 per year)

2 – Very Important

3 - Monthly (at least 8 per year)

3 – Extremely Important

4 – Weekly (at least 3 per month)

5 - Daily (at least 3 per week)

Physical Activity	Frequency	Importance	Duties
<b>Climbing</b> : Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	1Annually	1Somewhat Important	Getting equipment from upper storage, painting, OCCASIONAL UPPER BRANCH REMOVAL (RARE)
<b>Balancing</b> : Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	2Quarterly	2Very Important	SNOW REMOVAL, MOUNTING EQUIPMENT
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	LIFTING FERTILIZERS AND CHEMICALS, DUMPING BASKETS, CHECKING EQUIPMENT, ETC.
<b>Kneeling:</b> Bending legs at knee to come to a rest on knee or knees.	1Annually	1Somewhat Important	Might do this to adjust reels or remove objects stuck. Sometimes when adjusting

			nozzles.
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	0Never	0Not Important	
<b>Crawling:</b> Moving about on hands and knees or hands and feet.	0Never	0Not Important	
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	4Weekly	2Very Important	Loading and unloading fertilizers from shed and truck.
<b>Standing</b> : Particularly for sustained periods of time.	1Annually	0Not Important	
<b>Walking:</b> Moving about on foot to accomplish tasks, particularly for long distances.	3Monthly	3Extremely Important	Granular apps., walk mowing
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.	3Monthly	3Extremely Important	Same as above
<b>Pulling:</b> Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained motion.	1Annually	2Very Important	Pulling fert. or seed from shelves, pulling hoses
<b>Fingering</b> : Picking, pinching, typing or otherwise working, primarily with fingers rather than with the whole hand or arm as in handling.	4Weekly	2Very Important	computer keyboard, sprayer controls
<b>Grasping</b> : Applying pressure to an object with the fingers or palm.	Select	Select	* * *
<b>Lifting:</b> Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back muscles.	4Weekly	3Extremely Important	Bag fertilizers, 2.5 gal. containers, some emptying of barrels
<b>Feeling</b> : Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingertips.	0Never	Select	
<b>Talking:</b> Expressing or exchanging ideas by means of the spoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.	5Daily	3Extremely Important	daily communication w/ co-workers, public, supervisor
<b>Hearing:</b> Perceiving the nature of sounds with no less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000 Hz with or without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such as when making fine adjustments on machined parts.	3Monthly	1Somewhat Important	perceiving problems with equipment, e.g., reels
Seeing: The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exist. A high degree of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also considered important. Other important factors of seeing are acuity (near and far), depth perception (three dimensional vision), accommodation (adjustment of lens of eye to	5Daily	3Extremely Important	Judging quality of work both in spraying and mowingsafety to others is also a consideration

bring an object into sharp focus), field of vision (area that can be seen up and down or to the right or left while eyes are fixed on a given point) and color vision (ability to identify and distinguish colors).  Repetitive Motions: Substantial repetitive movements (motions) of the wrists, hands,	4Weekly	2Very Important	keyboard, spray
and/or fingers.  Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.	4Weekly	1Somewhat Important	controls  computer fime
<b>Light Work</b> : Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.	5Daily	2Very Important	General maint.
Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	4Weekly	3Extremely Important	Adding liquid fert. into tank, lifting spreaders, occasional lifting of reels, etc.
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	3Monthly	2Very Important	This could be the case instead of that listed in "Very Heavy Work"
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	3Monthly	2Very Important	Lifting fert. bags, esp. into Earthway hopper

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does Does	Not	Apply
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Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)	☒ .		
Hazardous materials (chemicals, blood and other body fluids, etc.)			
Extreme temperatures			
Inadequate lighting	$\boxtimes$		
Work space restricts movement	$\boxtimes$		
Intense noise			
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

I think being a good spray tech doing the somewhat detailed program that I do requires an amount of consistancy, attention to detail and experience that not everyone can do. Maybe the person doing this has to have partially obsessive traits.

### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

	1	Contraction of the Contraction o	•		
4	\				10 11 110
Signed:			Charc	Date:	12-11-08
0			` ` ` ` ` `		

### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

<b>Question No.</b>	Comments
	This job is extremely important in determining the
	cuality of one golf coursel. Pose calibration or
	application can result in damage to plants including
	the death of the plant. Exports in this area com
	lead to thousands of dollar in recovery cost. Sivere
	with some products we are dealing to within a
	thousandth of an ownce accorded and consendration
	are essentially to this possition. In addition, good
	Record Knepin is necessary for societion is also extremo
	important. We couldn't have golf courses without a
	good spray tech. Even though this position does not
	devectly supervise sugare it is equivalent in
	responsisifity to a crew looder

Please check the appropriate statement:	
I agree with the incumbents' position questionnaire as written.	
The above modifications have been discussed with the incumber agrees with these modifications.	at, and the incumbent
☐ The above modifications have been discussed with the incumber disagrees with these modifications.	nt, and the incumbent
I have noted the modifications made by my supervisor in the Comme	ents Section above.
Employee Signature: Date: Date: Date:	12-11-08
Supervisor Date:	11/3/08
Department Head Signature:  Date:	1/6/09

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

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## CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

T 11 !	throughout the			1 11 1	
is this a grou	p questionnaire?	∐ Yes ⊠ No	II yes, pleas	se list all employ	ee names.
<b>Division:</b> G	olf		Departme	e <b>nt:</b> Parks & Re	ecreation
	For	Individual Q	estionnaires	e Only:	
	<u> </u>	THATANAMA CO		-	•
mployee Nam	e:	Carter (Last)	Da (Firs	vid	(Middle Initial)
ırrent Classif	ication Title:	Crew Leader	·	•	
vision (	Golf		Departmen	ıt Parks & Rec	creation
otal Length o	f Time with org	anization	18 Years	: 1 months	
otal Length o	f Time in Curre	nt Position	10 Years	11 months	
ssigned Hour	s/Week:; from	7 AM t 6 3:3	0PM <i>A</i>	Assigned Days/	Week 5
mail: TRGolf	@gjcity.org	<del></del>	Work Phone	970-254-3838	
Imr	nediate Superv	<u> isor:</u>	Imme	diate supervis	or reports to:
ame:	Doug Jones		Name:	Rob Schoeber	
itle:	Golf Superinter	ndent	Title:	Director Parks	& Recreation
ork hone	970-254-3839		Work Phone:	254-3881	

### II. POSITION INFORMATION

1. POSITION SUMMARY: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

Responsible for the daily maintenanance of Tiara Rado GC. This includes crew and equipment management, as well as special projects.

### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	,
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
$\boxtimes$	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	10
$\boxtimes$	I make work assignments for others.	10
$\boxtimes$	I make hiring and hiring pay recommendations.	10
	I make hiring and hiring pay decisions.	<del></del>
$\boxtimes$	I recommend termination for poor performance.	10
×	I provide advice to peers that they must consider carefully before making a decision.	5
$\boxtimes$	I provide information to supervisors/management that they use in making a decision.	2

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

### YOUR COWORKERS' JOB TITLES

# Crew Leader Equipment Operator Golf Professionals Concessionaires Rangers Pro shop staff Seasonal Workers

### YOUR DIRECT REPORTS' JOB TITLES

Crew Leader	
Equipment Operator	
Seasonals	
A CONTRACTOR OF THE CONTRACTOR	
<del></del>	
	A STATE OF THE STA

Please indicate	the nature of the grou	ip supervised and the nu	mber supervised	
⊠Full Time 3	Part-Time	⊠Seasonal/Temp 10+		☐Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or How Often Department		For What Purpose
Ex: Peers, Subordinates		
Forestry Division	Semi Annual	Tree Work
Public Works	Semi-Annual	Borrow Equipment
Human Resources	Annually	Information
Lincoln Park Golf Maint.	weekly	Information: Equipment sharing
	1	· '

### 2. Outside your organization:

Title of Person or Organization	How Often	. For What Purpose
Ex: Vendors, Gen. Public		
Gj Pipe	Monthly	Ordering sand & gravel; irrigation information
Golfers	Daily	Inform and gather information
Pinion Grill	Quarterly	Maintenance issues
Home Owners	Monthly	Information sharing

### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

Essential Duties: Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

Attach additional sheets if necessary.

EXAMPLE EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	<b>M</b>	10%

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	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Prepare Golf Course for play	staff, tools,& equipment needed; how to deal with which golf events are scheduled	Daily	25
2	Inspect Golf Course for plant health	look for pest and other damage; evaluate plant color for health	Daily	25
3	Interact with Pro shop & golfers	frost delays; course playablity; other golf issues	Daily	10
4	Train,educate and monitor other work	evaluate quality of work; educate about operational procedures;train on equipment	Daily	15
5	Develop and implement course improvements	construction requirements & techniques; relaying ideas about projects	Weekly	5
6	Oversee work of outside contractors	evaluate quality of contractor's work so it conforms to what the agreement requires	Quarterly	5
7	Organize staff & equipment for daily work	determine which staff & equipment are necessary to complete the task efficiently	Daily	10
8	Monitor soil& plant health	Is the color good, cultural practices neede; moisture good	Daily	5
9			Select	
10			Select	
11			Select	
12			Select	

13 :	Select
14	Select
15	Select
16	Select
17	Select
18	Select
19	Select

### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty#	Knowledge – Skills
1,2,5,7,8	Knowledge of turfgrass health requirements
1,2,5,7,8	What makes a course playable & the rules of golf
1,2,5,7,8	Operation of all mowers, tractors, & cultivation equipment
1,2,5,7,8	Knowledge of computerized irrigation
1,2,5,7,8	Staff & time management
1,2,5,7,8	Equipment & hand tool organization & preparation
1,2,5,7,8	Pest scouting
1,2,5,7,8	Overall safe work procedures
1-7	Good communicatin skills
5	Imagination, pragmatism, cost analysis
8	Use of water sensing meters
1,4-7	equipment mechanical skills

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. EDUCATION: What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$		High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
	$\boxtimes$	Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
		Other (explain):

2. EXPERIENCE: What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	You	r Time	You Need	<u>Minimum</u> <u>Time</u> Required	
mechanic expeience	4	years	Mechanical awareness	3	years
Golf maintenance	18	years	golf maintenance	3-4	years
Irrigation management	18	years	Irrigation management	3	years

a. What field (s) should training or degree be in? Some sort of ag-science or horticulture

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

4. MACHINES, TOOLS AND EQUIPMENT. List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequency/Time
1	mowers, backhoe, skid steer, hand tools, computer	100
2	Hand lense, utility cart, meters, hand tools	100
3	na	
4	mowers, backhoe, skid steer, hand tools	100
5	utility cart, skid steer, hand tools, transit, tractor & implents	100
6	utility cart	100
7	na ·	
8	computer, hand tools, meters	100
	-	
		٠

### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Course Playability
- 2. Staff assignments
- 3. Plant health

### IV: AMERICANS WITH DISABILITIES ACT REOUIREMENTS

### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

### Frequency

# How important is the activity in accomplishing

# How frequently is the activity performed?

0 – Never

1 - Annually2 - Quarterly (at least 3 per year)

3 - Monthly (at least 8 per year)

4 - Weekly (at least 3 per month)

5 - Daily (at least 3 per week)

the job's purpose?

**Importance** 

0 - Not Important

1 - Somewhat Important

2 - Very Important

3 - Extremely Important

Physical Activity	Frequency	Importance	Duties
<b>Climbing</b> : Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	2Quarterly	1Somewhat Important	1,2,4-8
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	2Quarterly	0Not Important	1,2,4-8
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	1,2,4-8
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5Daily	3Extremely Important	1,2,4-8
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	1,2,4-8
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	1Annually	0Not Important	1,2,4-8
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	1,2,4-8
<b>Standing</b> : Particularly for sustained periods of time.	5Daily	3Extremely Important	1,2,4-8
<b>Walking</b> : Moving about on foot to accomplish tasks, particularly for long distances.	5Daily	3Extremely Important	1,2,4-8
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust	5Daily	3Extremely Important	1,2,4-8

Faciling: Using upper extremities to exert force in order to draw, drag, haul or tag objects in a sustained motion.  Flagering: Picking, pinching, typing or otherwise working, primarily with fingers rather than with the whole head or arm as in hendling.  Graeping: Applying pressure to an object with the fingers or palm.  Lifting: Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back nurseles.  Faciling: Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of ingertips.  Taking: Expressing or exchanging ideas by means of the apoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, londly, or quickly.  Hearing: Perceiving the nature of sounds with no less than a 4db loss @500 Hz, 1,000 Hz and 2,000 Hz with or without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such as when making fine adjustments on machined parts.  Seeing: The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exist. A high degree of visual efficiency, placing intenses and contanous demands of the see say moving the content of their important factors of seeing are curity (near and far), depth perceive the nature of objects in the propertion (three dimensional vision), accommandation (adjustment of lens of eye to bring an object into sharp focus, field of vision (ability to identify and distinguish colors).  Seefentary Work: Exerting up to 10 pounds of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting mos			3	
order to draw, drag, haul or tug objects in a sustained motion.  Frageriag: Picking, pinching, typing or otherwise working, primarily with fingers rather than with the whole hand or arm as in handling.  Grasping: Applying pressure to an object with the fingers or palm.  Lifting: Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important it course to be a considerable degree and requires the substantial use of the upper extremities and back muncles.  Feeling: Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingerities.  Feeling: Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingerities.  Feeling: Perceiving the nature of sounds with means of the spoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.  Hearing: Perceiving the nature of sounds with no without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such so when making fine adjustments on machined parts.  Seeing: The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exists: A high degree of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also considered important. Other important factors of seeing are acuity (near and fap.) depth perception (three dimensional) carea that can be seen up and down or to the right or left while eyes are fixed on a given point, and color vision (ability to identify and distinguish: colors).  Repetitive Motions:  Light Work: Exerting up to 10 pounds of force occasionally, and/or a negligible amount of force occasionally, and/or	forward, downward or outward.			
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		5Daily	3Extremely Important	1,2,4-8
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and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.			
Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Daily	3Extremely Important	1,2,4-8
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	3Monthly	3Extremely Important	1,2,4-8
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	3Monthly	3Extremely Important	1,2,4-8

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does 🗌	Not	Apply
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Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)	$\boxtimes$		
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)	. 🖂		
Hazardous materials (chemicals, blood and other body fluids, etc.)	⊠ ÷	. 🔲	
Extreme temperatures	$\boxtimes$	·	
Inadequate lighting			
Work space restricts movement	$\boxtimes$		, <u> </u>
Intense noise	$\boxtimes$		
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			$\boxtimes$

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and	a comple	ete to the best of my
knowledge.		
		$\sim \sim 2$
and the second second		10 10 11
Signed:	Date:	14-42-(11)
	_	<i></i>

### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. Supervisors, please review the entire JAQ for completeness and accuracy. If there are sections that are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments
25	He also works with the golf course mechanic

I agree with the	incumbents' posit	ion questionna	ire as writt	en.	
The above mod agrees with these mo		een discussed	with the is	ncumben	t, and the incumbent
The above mod disagrees with these		een discussed	with the i	ncumben	t, and the incumbent
I have noted the mo	odifications made	by my superv	visor in the	e Comme	nts Section above.
Employee Signature:	DMH.	M. TA		Date:	2-23-08
Supervisor Signature:	J	•	t, *	Date:	12/23/08.
Department Head Signature:	AR	Jaco -		Date:	1/5/09

Please check the appropriate statement:

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

	on unroughbat i	he study.			
Is this a gro	oup questionna	ire? 🗌 Yes 🗵 No	If yes, pleas	se list all employe	e names.
				·	
				· · · · · · · · · · · · · · · · · · ·	
Division:	Golf		Departme	nt: Parks & Rec	reation
	1	For Individual Qu	estionnaires	: Only:	
mployee Na	me:	Kruse	Jan	nes	W
		(Last)	(Firs	t)	(Middle Initial)
urrent Class	sification Title:	Crew Leader			
ivision	Golf		Departmen	it Parks & Recr	antian
otal Length	of Time with	organization	24 Years	s month	s
otal Length	of Time in Cu	rrent Position	19 Years	month	s
ssigned Ho	urs/Week:; fro	om 7 AM to 3:30	PM A	ssigned Days/W	eek 5
email: TRG	olf@gjcity.org	······································	Work Phone	: 970-254-3838	
In	nmediate Sur	ervisor:	Imme	diate superviso	r reports to:
lame:	Dave Carte	r	Name:	Doug Jones	
l'itle:	AssistantG	olf Superintendent	Title:	Golf Superintend	lent
Vork Phone	970-254-38	38	Work Phone:	254-3839	
		city org		Dougi@gicitry.o	

### II. POSITION INFORMATION

1. POSITION SUMMARY: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example: Computer Support Technician

Summary: To operate, maintain and repair computer equipment and to provide technical

assistance to users.

To operate, maintain, & repair the irrigation system at Tiara Rado GC.

### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	•
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
×	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	3
Ø	I make work assignments for others.	3
	I make hiring and hiring pay recommendations.	
	I make hiring and hiring pay decisions.	
Ø	I recommend termination for poor performance.	3 .
×	I provide advice to peers that they must consider carefully before making a decision.	2
Ø	I provide information to supervisors/management that they use in making a decision.	2

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

### YOUR COWORKERS' JOB TITLES

Crew Leader
Equipment Operator
Golf Professionals
Concessionaires
Rangers
Pro shop staff
Seasonal Workers
Golf Mechanic

### YOUR DIRECT REPORTS' JOB TITLES

Equuipment operator (partial)					
Seasonals					
	· · · · · · · · · · · · · · · · · · ·				
· · · · · · · · · · · · · · · · · · ·		<del></del> ·	,		
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			··· · · ·	<del>., .</del>	<del></del>
			• • •	<del></del> ,	<del>,, , , , ,</del>

Please indicate	the nature of the group	supervised and	the	number supervised	
oxtimes Full Time $1$	Part-Time	⊠Seasonal/Temp	2	<b>Volunteer</b>	□Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Public Works	Semi-Annual	Borrow Equipment
Human Resources	Annually	Information

### 2. Outside your organization:

Title of Person or Organization	How Often	. For What Purpose
Ex: Vendors, Gen. Public		
Gj Pipe	weekly	Irrgation parts & information
Golfers	Daily	Inform and gather information
Pinon Grill	Quarterly	Maintenance issues
Home Owners	Monthly	Information sharing
Monroe Pump	Monthly	Pump issues

### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

Essential Duties: Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

Decisions Required: List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty – D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

Attach additional sheets if necessary.

Essential Duties  EXAMPLES:	Decisions Required	Frequency	% of Time
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	<i>M</i>	10%

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	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Irrigation system mangement	irrigtion run times, computer input,programing schedules,turf needs, hydraulics	Daily	75
2	Irrigation system installation	Pipe sizing, irrigation head selection, design criteria	Quarterly	10
3	Building Maintenance	Necessary Repairs	Monthly	5
4	Construction Projects	Construction techniques	Quarterly	5
5	Golf Maintenance	Equipment operation & cultural practices	Monthly	5
6			Quarterly	
7			Daily	
8			Daily	
9			Select	
10			Select	
11			Select	
12			Select	
13			Select	
14			Select	
15			Select	
16			Select	
17			Select	
18			Select	
19			Select	

### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

Knowledge: refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty #	Knowledge - Skills  Irrigation requirements of the turfgrass, playability of the golf course, computer input skills, Nimbus Central Control system			
1				
2	Hydraulic flow information, irrigation head spacing, installation equipment operationskills, design theory			
3	General handyman skills			
4	General construction skills			
5	Mower operation, cultural practices, rules & practices of golf			

#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$		High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
	$\boxtimes$	Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
		Other (explain):

2. EXPERIENCE: What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### Type of Experience

You Have	Your Time		You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>	
Irrigation management	12	years	irrigation management	3	years
golf maintenance	24	years	golf maintenance	3	years
Handy man & construction skills	6	years			years

a. What field (s) should training or degree be in? irrigation management

3. **SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

4. MACHINES, TOOLS AND EQUIPMENT. List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Frequency/Time
1	Backhoe, computer, pumps, hand tools, detection meters	100
2	trencher, backhoe, skid steer, hand tools	100
3	Hand tools	100
4	Backhoe, trencher, hand tools	100
5	Mowers, cultivation equipment, hand tools	100
······································	•	
	-	
	,	

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Daily irrigation needs
- 2. irrigation timing issues
- 3. what should be spot

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

How frequently is the activity

#### How important is the activity in accomplishing the job's purpose?

Importance

## 0 - Never

#### 1 - Annually

performed?

- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)
- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

0 - Not Important

1 - Somewhat Important

2 - Very Important

3 - Extremely Important

Physical Activity	Frequency	Importance	Duties
Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	2Quarterly	1Somewhat Important	3,4
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	0Never	3,4	
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	1-5
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5Daily	3Extremely Important	1-5
<b>Crouching</b> : Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	1,2,4-8
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	0Never	0Not Important	
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	1-5
<b>Standing</b> : Particularly for sustained periods of time.	5Daily	3Extremely Important	1-5
<b>Walking</b> : Moving about on foot to accomplish tasks, particularly for long distances.	5Daily	2Very Important	1-5
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust	5Daily	2Very Important	1-5

	and the last of th	The last transmitted and transmitted an	
forward, downward or outward.			
Pulling: Using upper extremities to exert force in			
order to draw, drag, haul or tug objects in a	5Daily	2Very Important	1-5
sustained motion.	J Z III.		
Fingering: Picking, pinching, typing or otherwise			
	E' D-33	O Fortunes of Transportant	1 5
working, primarily with fingers rather than with	5Daily	3Extremely Important	1-5
the whole hand or arm as in handling.			
Grasping: Applying pressure to an object with the	E Daile	O Destruction of Transport	1 5
fingers or palm.	5Daily	3Extremely Important	1-5
Listing: Raising objects from a lower to a higher			
position or moving objects horizontally from		•	
position-to-position. This factor is important if it	5Daily	3Extremely Important	1-5
occurs to be a considerable degree and requires the	O Dualy		
substantial use of the upper extremities and back	:	· ·	
muscles.			
Feeling: Perceiving attributes of objects, such as			
size, shape, temperature or texture by touching the	5Daily	3Extremely Important	1-5
	3Daily	3Exircinely important	1-3
skin, particularly that of fingertips.			
Talking: Expressing or exchanging ideas by	-		
means of the spoken work. Those activities in			٠.
which they must convey detailed or important	5Daily	3Extremely Important	1-5
spoken instructions to other workers accurately,	٠ ٠	, ,	
loudly, or quickly.	,		•
Hearing: Perceiving the nature of sounds with no		<u> </u>	
less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000			
Hz with or without correction. Ability to receive			
detailed information through oral communication,	5Daily	3Extremely Important	1-5
and to make fine discriminations in sound, such			
as when making fine adjustments on machined			1.0
parts.			
Seeing: The ability to perceive the nature of			
hazardous jobs where defective seeing would result			
in injury and also jobs where special and minute			
accuracy, inspecting and sorting exist. A high			
degree of visual efficiency, placing intense and	:		
continuous demands on the eyes by moving			
machinery and other objects are also considered			
important. Other important factors of seeing are	5Daily	3Extremely Important	1-5
acuity (near and far), depth perception (three			
dimensional vision), accommodation (adjustment of			
lens of eye to bring an object into sharp focus),			
field of vision (area that can be seen up and down	}		
or to the right or left while eyes are fixed on a given			
point) and color vision (ability to identify and			
distinguish colors).			
Repetitive Motions: Substantial repetitive			
	4 117001-1	2 Extramaly Impartant	1710
movements (motions) of the wrists, hands, and/or	4Weekly	3Extremely Important	1,2,4-8
1 #C	1	1	
fingers.			
Sedentary Work: Exerting up to 10 pounds of			
<b>Sedentary Work:</b> Exerting up to 10 pounds of force occasionally and/or a negligible amount of			
<b>Sedentary Work</b> : Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push,			
<b>Sedentary Work</b> : Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the	3Monthly	1Somewhat Important	1-5
<b>Sedentary Work</b> : Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most	3Monthly	1Somewhat Important	1-5
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and	3Monthly	1Somewhat Important	1-5
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all	3Monthly	1Somewhat Important	1-5
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and	3Monthly	1Somewhat Important	1-5
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.	3Monthly	1Somewhat Important	1-5
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.  Light Work: Exerting up to 20 pounds of force			
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.  Light Work: Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force	3Monthly 5Daily	1Somewhat Important 3Extremely Important	1-5 1-5
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.  Light Work: Exerting up to 20 pounds of force	5Daily		

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and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.			
Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Daily	3Extremely Important	1-5
<b>Heavy Work</b> : Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	3Monthly	2Very Important	1-5
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	3Monthly	2Very Important	1-5

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#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does 🗌	Not	Apply
--------	-----	-------

Condition	Less than 25%' of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)	$\boxtimes$		
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			
Hazardous materials (chemicals, blood and other body fluids, etc.)	$\boxtimes$ :		
Extreme temperatures		· []	· ' 🔲
Inadequate lighting			
Work space restricts movement			
Intense noise			
Travel	$\boxtimes$		
Environmental (disruptive people, imminent danger, threatening environment)			

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

#### **EMPLOYEE CERTIFICATION**

I certify that	t the above	statements a	nd responses	are accurate a	and comple	ete to the best of	my
knowledge.	$\triangle$				_		•
		Willy	101		D=4=-	allasta	Ä

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. Supervisors, please review the entire JAQ for completeness and accuracy. If there are sections that are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments

☐ I agree with the	incumbents' position	ı questionna	ire as w	vritten.	
The above mod agrees with these mod		discussed	with th	ne incumben	it, and the incumbent
☐ The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications.					
I have noted the m	odifications made by	y my superv	7isor in	the Comme	ents Section above.
Employee Signature:	A	•		Date:	
Supervisor Signature:		1	£.	Date:	14/23/08
Department Head Signature:	26	Me -		Date:	1/6/09

Please check the appropriate statement:

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name, curre	<b>YEE BACKGROUND</b> : In this sent job title, your immediate super ob throughout the study.		
	oup questionnaire?  Yes  N	o If yes, please list all	employee names.
Division:	Golf	Department: Parl	ks and Rec.
	For Individual (	Questionnaires Only:	
Employee Na	ame: Schena	Guido	M.
	(Last)	(First)	(Middle Initial)
Current Clas	sification Title: Grounds Cr	ew Leader (Assistant Golf	Course Superintendent)
Division	Golf	<b>Department</b> Park	s and Rec.
	of Time with organization of Time in Current Position	7 Years 9 mon 0 Years 4 mon	
Assigned Ho	urs/Week:; from 7:00am to	3:30pm Assigned	Days/Week 5
Email: keaan	ndguido@yahoo.com	Work Phone: 970-21	6-9404
<u>I</u>	n <u>mediate Supervisor:</u>	<u>Immediate su</u>	pervisor reports to:
Name:	Doug Jones	Name: Rob Sci	noeber
Title:	Golf Course Superintendent	Title: Parks A	nd Recreation Director
Work Phone	254-3839	Work Phone: 254-383	31
F waste	donoi@city.org	E month robec	aicity ara

#### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

**Computer Support Technician** 

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

Grounds Crew Leader (Lincoln Park Golf Course Assistant Superintendent).

Manage and perform the day-to-day maintenance operations including irrigation of Lincoln Park Golf Course.

#### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
$\boxtimes$	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
$\boxtimes$	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	8
$\boxtimes$	I make work assignments for others.	8
$\boxtimes$	I make hiring and hiring pay recommendations.	8
	I make hiring and hiring pay decisions.	
	I recommend termination for poor performance.	8
$\boxtimes$	I provide advice to peers that they must consider carefully before making a decision.	8
	I provide information to supervisors/management that they use in making a decision.	8

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### YOUR COWORKERS' JOB TITLES

Seasonal Grounds Maintenas	nce .
Grounds Equipment Operator	r
Golf Course Mechanic	<u> </u>
Grounds Crew Leader	
Golf Pros	
Pro Shop Staff	
Rangers	

#### YOUR DIRECT REPORTS' JOB TITLES

Crew Lead	der (Partia	al)	
Seasonals	3		

Please indicate	the nature of the gr	oup supervised and the ni	umber supervised	
Full Time 1	Part-Time	Seasonal/Temp 7	☐Volunteer	☐Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Golf Pro	Daily	Exchange information about what is being done on the course and what we need to do special for a tournament.
Parks Supervisors	Weekly	Equipment usage
Streets Dept.	Monthly	Irrigation supply line backing-up and borrow equipment
Human resourses	Quarterly	Personnel Issues

#### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		
GJ Pipe & Supply	Monthly	Ordering sand and irrigation repair
Golfers	Daily	Answer any questions or concerns that they might have.
Munroe Pumps	Monthly	Pump repair information
Equipment Suppliers	Weekly	Parts Information
	-	

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

Essential Duties: Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

Decisions Required: List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty – D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

Percent of Time: Indicate how much of your time you spend on each task. The total of these percentages should not be more than 100%. Example: Sally conducts property value estimates 20% of the time, it may

only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of all duties should equal 100% over a one year period of time.

#### Attach additional sheets if necessary.

#### EXAMPLE EXAMPLE EXENTIAL DUTIES BELOW EXAMPLE

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Training Employees	Choosing the right person for the task	Monthly	10
2	Irrigation management	Deciding how much and how often to apply water to the turf	Daily	20
3	Irrigation maintenance	Frequency of irrigation checks	Monthly	10
4	Manage course maintenance	Prioritizing the daily tasks and assignments	Daily	40
5 .	Check course conditions	Checking moisture in the soil for the greens, tees, fairways and rough. Also checking for disease on the turf.	Daily	10
6	Special Projects	Specific to the project:	Quarterly	10
7			Select	
8			Select	
			Calant	

10	Select
11	Select
12	Select
13	Select
14	Select
15	Select
16	Select
17	Select
18	Select
19	Select

#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Dụty #.	Knowledge – Skills
1	Experience and knowledge of proper operating practices and teaching skills
2	Good understanding of Cirus (irrigation software) and understanding the water needs of the plants through the use of soil samples, meters, and other diagnostic tools.
3	Experience at repairing irrigation components from waterlines, electical valves, sprinkler heads and preventative maintenace on pumps.
4	Manage people, time and equipment, turf cultural needs and the game of golf requirments.
5	Proper moisture for the turf grass, scouting for pests, the over all apearance of the course and course playability.
6	Dirt work, sod laying, seeding, and general construction.

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

#### **Importance**

#### How frequently is the activity performed?

#### How important is the activity in accomplishing the job's purpose?

0 - Never

1 - Annually

2 - Quarterly (at least 3 per year)

3 - Monthly (at least 8 per year)

4 - Weekly (at least 3 per month)

5 - Daily (at least 3 per week)

0 - Not Important

1 - Somewhat Important

2 - Very Important

3 - Extremely Important

Physical Activity	Frequency	Importance	Duties
Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	2Quarterly	1Somewhat Important	6
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	0Never	0Not Important	
<b>Stooping:</b> Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	1-6
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5Daily	3Extremely Important	1-6
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	1-6
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	0Never	0Not Important	
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	1-6
<b>Standing:</b> Particularly for sustained periods of time.	5Daily	1Somewhat Important	1-6
Walking: Moving about on foot to accomplish tasks, particularly for long distances.	5Daily	3Extremely Important	1,3-6
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust	5Daily	3Extremely Important	3,4,6

forward, downward or outward.			
<b>Pulling:</b> Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained motion.	5Daily	3Extremely Important	3,4,6
<b>Fingering</b> : Picking, pinching, typing or otherwise working, primarily with fingers rather than with the whole hand or arm as in handling.	5Daily	3Extremely Important	3,5
<b>Grasping</b> : Applying pressure to an object with the fingers or palm.	5Daily	3Extremely Important	1-6
<b>Lifting:</b> Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back muscles.	5Daily	3Extremely Important	1,3,4,6
<b>Feeling</b> : Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingertips.	5Daily	3Extremely Important	2,5
<b>Talking</b> : Expressing or exchanging ideas by means of the spoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.	5Daily	3Extremely Important	1-6
Hearing: Perceiving the nature of sounds with no less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000 Hz with or without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such as when making fine adjustments on machined parts.	5Daily	3Extremely Important	1-6
Seeing: The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exist. A high degree of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also considered important. Other important factors of seeing are acuity (near and far), depth perception (three dimensional vision), accommodation (adjustment of lens of eye to bring an object into sharp focus), field of vision (area that can be seen up and down or to the right or left while eyes are fixed on a given point) and color vision (ability to identify and distinguish colors).	5Daily	3Extremely Important	1-6
<b>Repetitive Motions:</b> Substantial repetitive movements (motions) of the wrists, hands, and/or fingers.	5Daily	2Very Important	3,4,6
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.	4Weekly	1Somewhat Important	2-6
Light Work: Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force	5Daily	2Very Important	2-6

and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.			
<b>Medium Work</b> : Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	4Weekly	1Somewhat Important	3,4,6
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	3Monthly	1Somewhat Important	3,4,6
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	1Annually	0Not Important	3,4,6

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#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)	$\boxtimes$		
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)	$\boxtimes$		
Hazardous materials (chemicals, blood and other body fluids, etc.)	$\boxtimes$		
Extreme temperatures			
Inadequate lighting			
Work space restricts movement	$\boxtimes$		
Intense noise			
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

#### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

Signed:

Date: 12-17-08

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
·	

/	
I agree with the incumbents' position questionnaire as write	ten.
The above modifications have been discussed with the i agrees with these modifications.	incumbent, and the incumbent
The above modifications have been discussed with the idisagrees with these modifications.	incumbent, and the incumbent
I have noted the modifications made by my supervisor in th	e Comments Section above.
Employee Signature:	Date: _/2 - 22 - 08
Supervisor Signature:	Date: 12/22/68
Department Head Signature:	Date: (6/09
, -	' /

Please check the appropriate statement:

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

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	n.		
•			
1. * * * * * * * * * * * * * * * * * * *			
•			

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Frequency/Time
1	Mowers, backhoes, skid steers, hand tools and specialty tools.	100%
2	Computer and Cirrus, freedom radios, and IPAQ (Irrigation Software)	100%
3	Hand tools, skid steer and other specialty tools.	100%
4	Mowers (rough, fairway, greens, tees, trim) weed eater, backpack blower, cup cutter, skid steer, topdresser, aerator, vertidrain and utility carts.	100%
5	Moisture meter, core sampler, hand lense and probe	100%
6	Skid steer and all the attachments, roto tiller, tractor and box blade, sod cutter, slit seeder, spreader, backhoe, level eye and roller.	100%
a' * •	į	

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Prioritizing course needs.
- 2. From observations of the course deciding the amount of water needed for the turf.
- 3. Assigning tasks to meet the course needs.

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#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
·		High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
•	· 🔯	Associate degree (A.S., A.A.) or two-year technical certificate
$\boxtimes$	□ :	Bachelor's degree
⊠ .	ï	Other (explain): Currently enrolled in a Turf Management Certificate Program through UC Riverside.

2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### Type of Experience

You Have	Your Time		You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>		
Golf Course Experience	7	years	Golf Course Experience	3-4	_years	
Turf Management Education	1	years			years	
		years			years	

a. What field (s) should training or degree be in? Turf management

## CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name, curre	<b>YEE BACKGROUND</b> : In this sect ent job title, your immediate superv job throughout the study.			
	roup questionnaire? 🛛 Yes 🗌 No	If yes, plea	se list all emp	loyee names.
Tim Wilker	rson, Dan Wiedrich, Paul Conway,			
Jeff Anders	son, Nicci Carpendale			•
Division:	Parks & Recreation	Departme	ent: Horticul	ture
· · · · · · · · · · · · · · · · · · ·		4		.,
	For Individual Que	estionnaire	s Only:	
			<del> </del>	:
Employee N	ame: Tim	Will	cerson	В
	(Last)	(Fir	st)	(Middle Initial)
Surrent Clas	sification Title: Crew Lead/Hor	ticulture Divis	ion	
Division	Parks and Recreation	Departme	<b>nt</b> Horticultı	ıre
	n of Time with organization	9 Years		
Assigned Ho	ours/Week:; from 7:00 a.m. t o 3	:30 p.m.	Assigned Day:	s/Week M-F
Email:		Work Phon	e: (970) 254-3	849
<u> I</u> 1	mmediate Supervisor:	Imme	diate superv	risor reports to:
	Marc Mancuso/Mike Vendegna	Br	Onon	
lame:		Name:	Open	
itle:	Forestry/Horticulture/Cemetery Supervisor	Title:	Parks Suprin	tendant
Vork Phone	(970) 254-3849	Work Phone:		
}-mail:	marcm@gjcity.org mikev@gicity.org	E-mail:		

#### II. POSITION INFORMATION

1. POSITION SUMMARY: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

As Crew Lead of the Horticulture staff which is made up of 5 full time Equipment Operators and up to 5 part time Seasonal staff, I lead and organize the staff in planting and care of all landscaped areas, 26 acres, work with Forestry/Horticulture/Cemetery Supervisor on budget. I am responsible for selecting over 10,000 annual plants for City landscaped areas.

Organize and train in all irrigation turn on/off, installation and maintenance. Make design and installation decisions on landscape projects from plant selection to irrigation schematics. Train and organize staff on safe operation of street sweeper for building and parking lot maintenance. Lead and train staffing on riding lawn mower and hand tools for turf maintenance and toubleshooting and diagnosis of turf problems. Meet with contractors on all new landscape installation and sign off on all completed projects

Lead all staffing on the proper pruning techniques and care of thousands of trees, shrubs and perennials. Organize schedules and staffing to assist on all downtown special events, litter collection, electrical issues, to achieve success in all special events such as Octoberfest, Cinco de Mayo, Farmers Market and Arts and Jazz Festival and Parade of Lights.

Train and Educate staff in the safe handling of all hazardous chemicles used in weed control and management, with follow up inspections and evaluations of use by staff. Train and Educate all employees on everyday safety practices and procedures to hazardous working conditions to promote and ensure the safety and success of the Horticulture staffing.

#### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
$\boxtimes$	I evaluate and sign performance reviews of part-time, temporary or contract employees.	4-5
$\boxtimes$	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	2-9
$\boxtimes$	I make work assignments for others.	2-9
$\boxtimes$	I make hiring and hiring pay recommendations.	4-5
	I make hiring and hiring pay decisions.	:
$\boxtimes$	I recommend termination for poor performance.	4-5
	I provide advice to peers that they must consider carefully before making a decision.	2-9
×	I provide information to supervisors/management that they use in making a decision.	2-9

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### YOUR COWORKERS' JOB TITLES

Supervisors	
Crew Leaders	10-10-20-00-00-00-00-00-00-00-00-00-00-00-00
Equipment Operators	
Seasonals	
Volunteers	
	_

#### YOUR DIRECT REPORTS' JOB TITLES

Seasonals	4117-1-		-	_
Volunteers		 _	_	
				_

Please indicate	the nature	of the group	supervised	and the	number supe	ervised
			**		<u> </u>	. 13

∏Full Time 2 - 6

☑Part-Time 2 - 6

Seasonal/Temp 2 - 6

✓Volunteer Up to 30

contract O

100

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Parks	Daily	Cooperating with assigned duties
Recreation	Monthly	Program inhancements
VCB	Daily	Facility improvements
Public Works	Weekly	Facility improvements/safety response
Engineering	Weekly	New and revamped project construction ·
Fire/Police	weekly	Public safety response/facility improvements

#### 2. Outside your organization:

Title of Person or Organization	_ How Often	For What Purpose
Ex: Vendors, Gen. Public	,	*
Downtown Development Authorities	Monthly	Staff and assist for special events, Art, Christmas lighting
School District #51	Daily	Facility improvements
CSU Extension	Quarterly	Education/Volunteer projects
Private Contractors	Weekly	Provide expertise for new and revamped project construction

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty – D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

Attach additional sheets if necessary.

EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	М	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	. 10% •

	List of Essential Duties	Decisions Required	Frequency:  D = Dally  W = Weekly  M = Monthly  G = Quarterly  A = Annually  O = Occasionally	% of Time Spent. (Not to exceed 100%)
1	Planting and care of landscaped areas	Select plant material and location, lead, educate and communicate to coworkers on proper planting techniques.	Quarterly	115%
2	Irrigation turn on/off, Installation, Maintenance	Evaluate integrity of irrigation systems, identify and rectify any existing problems	Daily	15%
3	Special event set up and assitance	Communiate with event coordinator. Evaluate special needs. Determine solutions to potential problems.	Weekly	5%
4	Landscape projects (design & install)	Design landscape plan, determine materials needed for project, determine sequence of installation.	Quarterly	15%
5	Building and Parking lot maintenance	Evaluate site condition, determine required action.	Daily	5%
6	Turf maintenance and trouble shooting	Evaluate turf condition, determine required action.	Daily	10%
7	Weed control-chemical/hand	Evaluate site condition, Identify weed variety, determine course of action.	Daily	15%
8	Lead, direct and train employees	Evaluate employee knowledge, communicate expectations, educate employee on assigned areas of responsibility	Daily	5%

9	Meeting with contractors	Communicate events and needs from all parties involved, determine course of action.	Monthly	5%
10	Shrub care	Evaluate condition of shrub, educate employees to proper shrub care, identify shrub variety, determine course of action.	Weekly	10%
11			Select	. ,
12			Select	
13			Select	
14		•	Select	
15			Select	
16			Select	
17			Select	
18			Select	
19			Select	

#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty#	Knowledge - Skills
1-10	Knowledge of supervisory skills and the ability to assign tasks and oversee staff in all aspects of Horticulture operations.
2,3,4,5,6 7,9,10	Knowledge to recognize problems and accept complaints as well as rectify situations.
1-10	Knowlede and experience to work independently without direct supervision.
1,2,4,9,10	Knowledge to read and interpret maps, blue prints, records and computer information.
1,2,4,6,7,10	Advanced knowledge of plant physiology as it relates to plant health needs, water requirements, nutrient needs, chemical application, insect control
2,3,4,5	Knowledge of electrical wiring and lighting repair and maintenance
1-10	Communicate clearly and concisely both written and oraly.
1,2,4,6,7,10	Knowledge of an ability to utilize mathematics as it relates to Horticulture maintenance and

	other landscape operations, i.e. fertilizer and chemicle calculations, irrigation pipe sizing friction loss, claculate volume, linear footage for construction projects.	
1,2,4,5,6,7,10	Knowledge to operate light to heavy equipment.	
1-10	Organize, lead and review staff schedules and tasks to be most productive.	
1,2,4,6,7,10	Assist in budget planning and budget management	
1,2,3,4,5,6,7,10	Knowledge of City purchasing procedures	
	· ·	

#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$	$\boxtimes$	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
		Other (explain): Certified Professional Gardener, Master Gardener, Heavy Equipment Operation

**2. EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	Yo	<u>ur Time</u>	<u>You Need</u>	<u>Minimum</u> <u>Time</u> <u>Required</u>
Certified Professional Gardener	3	years	Master Gardener	1 years

Master Gardener	4.	years CLT	l years
Heavy Equipment Operator	4	years	years

a. What field (s) should training or degree be in? Communication, Irrigation, Basic horticulture

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Three years of increasingly responsible landscaping or groundskeeping experience.

Master Gardner

Colorado Drivers License

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Frequency/Time
3,4,5	Street Sweeper	Weekly
6,8	Riding Mower	Daily
6,8	Push Mower	Daily
3,4,5,6,10	String Trimmer and Hedgetrimmer	Daily
1,2,3,4,5,6, 7,10	Tractor and implements	Monthly
2,4	Trencher	Monthly
3,4,5	Backpack Blower	Daily
4,5,6,7,10	Chemical Sprayers	Daily
1,4,5	Skid Loader	Monthly
1,4,7	Roto Tiller	Monthyly
1-10	Truck and Trailer	Daily
1-10	Hand Tools	Daily
4	Curbing Machine	Quarterly

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Determine health and viability of all plant material, through plant identification, soil analysis, water requirements, plant sensitivity, known biotic or abiotic problems.
- 2. Maximize manpower and equipment to accomplish daily tasks, by prioritizing required duties, assign appropriate personnel and equipment to specific tasks.
- 3. Determining proper safety procedures for performing required duties by selecting and wearing personal protective equipment, implementing appropriate traffic control and practicing safety awareness on a daily basis.

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

## How important is the activity in accomplishing

# How frequently is the activity performed?

- 0 Never
- 1 Annually
- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)
- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

the job's purpose?

**Importance** 

- 0 Not Important
- 1 Somewhat Important
- 2 Very Important
- 3 Extremely Important

Physical Activity	Frequency	Importance	Duties -
Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	4Weekly	2Very Important	1,2,4,5,6 7,10
<b>Balancing</b> : Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	5Daily	3Extremely Important	1,2,5,6, 7,10
<b>Stooping:</b> Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	1,2,3,4,5, 6,7,10
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5Daily	3Extremely Important	1,2,3,4,5, 6,7,10
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	1,2,3,4,5, 6,7,10
<b>Crawling:</b> Moving about on hands and knees or hands and feet.	5Daily	3Extremely Important	1,2,6,7
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	1-10
<b>Standing</b> : Particularly for sustained periods of time.	4Weekly	3Extremely Important	1-10
<b>Walking:</b> Moving about on foot to accomplish tasks, particularly for long distances.	5Daily	3Extremely Important	1-10
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust	5Daily	3Extremely Important	4,6
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Fox Lawson & Associates, LLC

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forward, downward or outward.			
Pulling: Using upper extremities to exert force in			-
order to draw, drag, haul or tug objects in a	5Daily	3Extremely Important	4,7,10
sustained motion.			
<b>Fingering</b> : Picking, pinching, typing or otherwise	5 Daily	2 Fretnamaly Important	1 4 10
working, primarily with fingers rather than with the whole hand or arm as in handling.	5Daily	3Extremely Important	1,4,10
Grasping: Applying pressure to an object with the			
fingers or palm.	5Daily	3Extremely Important	2,4,7,10
Lifting: Raising objects from a lower to a higher			
position or moving objects horizontally from			
position-to-position. This factor is important if it	5Daily	3Extremely Important.	1,2,3,4,5, 6,7,10
occurs to be a considerable degree and requires the	Dully	brachely important.	6,7,10
substantial use of the upper extremities and back			
muscles.  Feeling: Perceiving attributes of objects, such as			
size, shape, temperature or texture by touching the	5Daily	3Extremely Important	1,2,6
skin, particularly that of fingertips.	Lang	2 Exercisely important	1,2,0
Talking: Expressing or exchanging ideas by means	77		
of the spoken work. Those activities in which they			
must convey detailed or important spoken	5Daily	3Extremely Important	1-10
instructions to other workers accurately, loudly, or			i
quickly. <b>Hearing:</b> Perceiving the nature of sounds with no			
less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000			
Hz with or without correction. Ability to receive			
detailed information through oral communication,	5Daily	3Extremely Important	1-10
and to make fine discriminations in sound, such as			المناه -
when making fine adjustments on machined parts.			
Seeing: The ability to perceive the nature of			-
objects by the eye. Seeing is important for hazardous jobs where defective seeing would result			
in injury and also jobs where special and minute			
accuracy, inspecting and sorting exist. A high			
degree of visual efficiency, placing intense and			
continuous demands on the eyes by moving			
machinery and other objects are also considered	5Daily	3Extremely Important	1-10
important. Other important factors of seeing are		and of the porture of	1 10
acuity (near and far), depth perception (three dimensional vision), accommodation (adjustment of			
lens of eye to bring an object into sharp focus), field			
of vision (area that can be seen up and down or to			
the right or left while eyes are fixed on a given			
point) and color vision (ability to identify and			
distinguish colors).			<del></del>
Repetitive Motions: Substantial repetitive	E Daile	9 P-4	1,2,3,4,5,
movements (motions) of the wrists, hands, and/or fingers.	5Daily	3Extremely Important	6,7,9,10
Sedentary Work: Exerting up to 10 pounds of			
force occasionally and/or a negligible amount of			
force frequently or constantly to lift, carry, push,			
pull or otherwise move objects, including the	3Monthly	1 - Somewhat Important	1,2,3,4,5,
human body. Sedentary work involves sitting most	0Monuny	1Somewhat Important	7,10
of the time. Jobs are sedentary if walking and			-
standing are required only occasionally and all		ļ	
other sedentary criteria are met.			
<b>Light Work:</b> Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force			
frequently, and/or a negligible amount of force	5Daily	3Extremely Important	3,4,5
constantly to move objects. If the use of arm	Daily	Dad emely important	ار,≒,
and/or leg controls requires exertion of forces			
	<u> </u>	L.,,	

greater than r Sedentary Work and the worker sits moon of the time, the job is rated for Light Work.			
Medium Work: Exerting up to 50 pounds of force			<u> </u>
occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force	5Daily	3Extremely Important	3,4,5
constantly to move objects. <b>Heavy Work:</b> Exerting up to 100 pounds of force			
occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	3,4
Very Heavy Work: Exerting in excess of 100			
pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	4Weekly	2Very Important	4

2.

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does	Not	Apply

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)	$\boxtimes$		
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			
Hazardous materials (chemicals, blood and other body fluids, etc.)	<u>`</u>	. 🛛	
Extreme temperatures			
Inadequate lighting		. [	
Work space restricts movement			
Intense noise			
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

- 1. Safety is a priority in our daily duties as many of our job tasks involve working in high traffic areas.
- 2. Snow removal and Christmas lighting along with trimming of thousands of shrubs are part of our winter duties.

#### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses	arate and complete to the best of my		
knowledge.			
OLEMAN WARRANT CONTRACTOR OF THE PROPERTY OF T			
Signed: / W	Date: 12-19-08		

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments			·	
		 ,			<u>.</u>
			-	<del></del>	
		 · · · · · · · · · · · · · · · · · · ·		<del></del>	<del></del>
					- ,

Please check the ap	propriate statement:							
I agree with the	I agree with the incumbents' position questionnaire as written.							
The above mod agrees with these mo	ifications have been discussed with the difications.	e incumbent, and the incumbent						
The above mod disagrees with these	ifications have been discussed with the modifications.	e incumbent, and the incumbent						
I have noted the mo	odifications made by my supervisor in	the Comments Section above.						
Employee Signature:	Tan M.	Date:						
Supervisor Signature:	Mike Vendegm	Date:						
Department Head Signature:		Date:						
HAS COMPLETED QUESTIONNAIRE TO	COMPLETING THIS QUESTIONNAIRE YOUR PORTION OF THE QUESTION O YOUR SUPERVISOR FOR REVIEW R WILL SUBMIT THE COMPLETE	ONNAIRE, PLEASE SUBMIT THE V, SIGNATURE, AND COMMENT.						

Page 17 of 17

DEPARTMENT HEAD.

	,

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

Is this a group question	out the study.	lo If yes, please list al	ll employee names.
David Bullen, Tom Zio			
Randy Coleman, Willi	e Berg	<u> </u>	ndy asked that I
Tony Alarid			8 Mis graip SAQ
		Specific Control of the Control of t	(71)
<b>Division:</b> Forestry		Department: Pa	rks
	<u>For Individual (</u>	Questionnaires Only:	
mployee Name:	Ziola (Last)	Tom (First)	J
otal Length of Time v	vith organization	14 Years 2 m	onths
otal Length of Time i	n Current Position	14 Years 2 m	onths
ssigned Hours/Week:	; from 7:00 a.m. t o	3:30 p.m. Assigned	d Days/Week M-F
mail:		Work Phone: (970)	250-4195
Immediate	Supervisor:	<u>Immediate s</u>	upervisor reports to:
ame: Marc	Mancuso	Name: Traci	Altergott
itle: Interin	n Forestry Supervisor	Title: Parks	Superintendant
ork hone (970)	254-3849	Work Phone: (970)	254-3846

## II. POSITION INFORMATION

1. POSITION SUMMARY: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

The Forestry Division supervises, manages and participates in the complex task of providing necessary care for well over 31,000 life supporting trees. Using a wide range of skill and expertise the Crew Leader is responsible fore overseeing the daily complex functions of forestry operations.

#### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
$\boxtimes$	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	2-6
$\boxtimes$	I make work assignments for others.	2-6
$\boxtimes$	I make hiring and hiring pay recommendations.	3-7
	I make hiring and hiring pay decisions.	
$\boxtimes$	I recommend termination for poor performance.	3-7
$\boxtimes$	I provide advice to peers that they must consider carefully before making a decision.	2-30
$\boxtimes$	I provide information to supervisors/management that they use in making a decision.	1-5

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### YOUR COWORKERS' JOB TITLES

Supervisors
Crew Leaders
Equipment Operators
Seasonals
Volunteers

#### YOUR DIRECT REPORTS' JOB TITLES

Equipment Operators					
Seasonals					
Volunteers					
			~		
			•		

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∏Full Time 2-6

Part-Time 2-6

Seasonal/Temp 2-6

30

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Parks	Daily	Cooperting with assigned duties
Recreation	Daily	Facility improvements
VCB	Weekly	Banner installation, tree maintenance, decorative lights
Public Works	Weekly	Tree Maintenance & Safety response
Persigo	Quarterly	Tree Maintenance & Safety response
Fire/Police	Quarterly	Tree Maintenance & Safety
Neighborhood Services	Weekly	Tree Maintenance & Safety

#### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		-
Tamarisk Coalition	Daily	Assist with Volunteer Projects
Downtown Development Authorities	Weekly	Banners, Christmas lights, Art, Safety, Staffing Events
Volunteers of Outdoor Colorado	Quarterly	Assist with Volunteer Projects
School District 51	Monthly	Tree Maintenance, Safety & Volunteer Projects
Mesa State College	Monthly	Safety, Planting & Education
CSU Extension Vendors and General Public	Monthly Daily	Education, Volunteer projects Tree Maintenance, Inform

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

## Attach additional sheets if necessary.

## E X A M P L E (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	M	10%

	List of Essential Duties	Decisions Required	Frequency: D = Daily W = Weekly M = Monthly Q = Quarterly A = Annually O = Occasionally	% of Time Spent , * (Not to exceed 1,00%)
1	Provide functional and technical support to equipment operators and seasonal staff which includes training in all aspects of safety, equipment operation, plant identification and plant physiology, and in all aspects of forestry maintenance operations.	Lead, Educate	Daily	#1 - #3 20%
2	Participates in the hiring, training, evaluation, discipline, implementation of duties and over sees the day to day work assignments of crewmembers.	Lead, Educate	Daily	See #1
3	Inspects and verifies the work of assigned employees for accuracy, proper techniques and compliance with applicable national standards and specifications.	Lead, Educate	Daily	See #1
4	Respond to citizen forestry work request inquiries in a prompt and courteous manner. Provide information, communicate and interact while resolving complaints as a professional city/forestry representative.	Communicate, Educate	Daily	10%
5	Estimate time, materials and equipment required for jobs assigned. Requsition and purchase supplies and materials following the city purchasing procedures. Record!	Evaluate, Perform	Weekly	#4 - #7 15%

6	Understand, implement, train and supervise others as to the latest of departmental, city, state and National, ANSI 300 - Z133 - ISA, standards for safety procedures and precautions as they relate to all aspects of forestry maintenance operations; i.e. equipment operation, work performed in and around traffic, tree climbing, working at extreme heights, etc.	Communicate, Educate	Daily	See #4
7	Design and set up, using state certification guidelines, safe and effective traffic control, including street barricades, signs and cones prior to the performance of activities to ensure public and worker safety through work zones; direct and control traffic around work sites.	Evaluate, Perform	Daily	See #4
8	Participate in the use, care and operation of all aspects of forestry maintenance equipment, i.e. aerial lift trucks, chain saws, brush chippers, stump grinders, climbing equipment, etc. Always following the proper safety precautions and manufactures recommendations for this hazardous equipment	Communicate, Educate	Monthly	#8 - #12 15%
9	Inspect, identify, diagnose and observe the health and condition of city trees. Implement treatment and work required for all city trees within right-of-way, City parks & facilities, Golf courses, Cemeteries, Riverfront and out lying properties.	Evaluate, Rectify	Daily	See #8
10	Identify hazard trees and take the appropriate action including the removal of trees and stumps, broken limbs and large standing trees using skilled rigging and roping techniques.	Evaluate, Rectify	Daily	See #8
11	Inspect, identify, diagnose and implement treatment of disease & insects of trees and shrubs.	Evaluate, Rectify	Daily	See #8
12	Using an aerial lift truck and skilled climbing techniques, prune and maintain trees to reduce liability, improve health.	Evaluate, Rectify	Monthly	#12-13 30%
13	Recommend, select and plant new trees in the public right-of-way and city owned property.	Evaluate, Perform	Daily	See #12
14	Assist in landscape design and construction.	Evaluate, Perform	Monthly	#14-#23 10%
15	Install banners in assigned areas through out the city and keep records of placement.	Evaluate, Perform	Monthly	See #14
16	Respond to all types of forestry related emergency situations as required.	Evaluate, Perform	Daily	See #14
17	Maintain and repair light fixtures and towers at various park facilities, install seasonal decorative lighting in trees and on city buildings as assigned.	Evaluate, Perform	Daily	See #14
18	Assist with educating the needs and importance of trees to the public and other divisions, i.e. Homeowners, Western Slope Tree care Work Shop, Arbor Day "Arborfest", etc.	Evaluate, Communicate	Daily	See #14

## 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty #	Knowledge Skills
1,2,3,5,6,7,8,9,10,12 14,15,16,17,19,22	Knowledge of supervisory skills to assign tasks and oversee staff in all aspects of forestry operations.
1,3,4,6,7,8,9,10,11,13,14,16,18	Knowledge of to follow all city, state, federal regulatinos and guidelines as well as those stated in the ANSI and ISA standsards for tree maintenance opprations.
3,4,6,7,8,9,10,11,13,16,17,19	Recognize problems and accept complaints as well as rectify the situation.
1,3,4,6,7,8,9,10,11,13,16,17,19	Advanced knowledge of the latest of departmental, city, state and national, ANSI 300 - Z133 - ISA, standards for safety procedures and precautions as they relate to all aspects of forestry maintenance operations.
1,2,3,4,6,7,8,9,10,11,12 13,14,16,18	Skills to professionally interact with fellow co-workers and the general public.
1,3,4,6,7,8,9,10,11,12,16,17,18	Advanced knowledge of operational characteristics, maintenance requirements, safe operation and train others as to the use of all forestry maintenance equipment and tools.
ALL	Work independently without direct supervision.
ALL	Organize, lead and review staff schedules and tasks to be most productive.
4,9,13,14,19,20,22	Read and interpret maps, blueprints, records and computer generated information.
13,19,20,22	Effectively use a computer to access information off the citywide GIS system.
4,9,11,14,19	Advanced knowledge of plant physiology as it relates to plant health needs, water requirements, nutrient needs, chemical application, insect and disease control.
ALL	Advanced knowledge and skill to implement the latest of arboriculture methods and techniques relating to all aspects of tree care maintenance
12	Become certified and instruct others in CPR - First Aid.
10,13,19,24	Knowledge of electrical wiring and lighting repair and maintenance.
PLEASE SEE ATTACHED	

## III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	•
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$	$\boxtimes$	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
$\boxtimes$		Associate degree (A.S., A.A.) or two-year technical certificate
$\boxtimes$		Bachelor's degree
$\boxtimes$		Other (explain): ISA Arborist Certification, Rocky Mountain Chapeter #0186

2. EXPERIENCE: What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### Type of Experience

You Have	You	<u>ır Time</u>	You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>
Urban Forestry	34	years		years
Parks Maintenance	20	years		years
ISA Certified Arborist	12	years		years

a. What field (s) should training or degree be in? Urban and Community Forestry

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Commercial Drivers License.

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Frequency/Time
1,2,3,6,7,8,		
9,10,12,15,	Aerial Lift Truck, Large Dump Truck	Daily
16,17,18,23		
1,2,3,6,7,8,		
9,10,12,15,	Brush Chipper	Daily
16,17,18,23		•
1,2,3,6,7,8,		
9,10,12,15,	Chain Saws and other power hand tools	Daily
16,17,18,23		
1,2,3,6,7,8	•	
10,13,14,18	Tree Spade	Monthly
23		·
1,2,3,6,7,8		
10,13,14,18	Stump Grinder	Monthly
23		·
1,2,6,7,8,11	Truck Mounted & Tow Behind Sprayers	Monthly
,14,18,23	Track thousand at 10th Delinia Sprayers	TVIOITINITY "
See Aerial	Winch Crane Truck	Daily
Lift		
1,2,3,5,6,7,		
8,10,14,16,	Backhoe, Front End Loader	Monthly
23	V	
1,2,3,5,6,7,		3.5 .44
8,10,14,16,	Skid Loader	Monthly
23		
1,2,3,5,6,7,	F 11'6	3.6 (1.1
8,10,14,16,	Forklift	Monthly
23		

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Respond to daily requests from public & interdepartmental needs as to the safe & efficient care of the urban forest.

2. Evaluate and safely carry out tree maintenance operations for citizens and other customers that include crew safety, the safety of the general public and traffic control.			
3. Train and educate co-workers and the general public in the safe a other related tasks.	and effective care of the urban forest and		
	• • • • • • • • • • • • • • • • • • •		
	i		

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

#### Importance

## How frequently is the activity performed?

## How important is the activity in accomplishing the job's purpose?

0 - Never

0 - Not Important

1 - Annually

1 – Somewhat Important

2 – Quarterly (at least 3 per year)

2 – Very Important

3 – Monthly (at least 8 per year)

3 - Extremely Important

4 – Weekly (at least 3 per

month)

5 – Daily (at least 3 per week)

5 – Daily (at least 3 per week)			
Physical Activity	Frequency	Importance	Duties
<b>Climbing:</b> Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	5Daily	3Extremely Important	1,2,3,6,7,8,9 10,11,12,13, 14,15,16,17,18
<b>Balancing</b> : Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	5Daily	3Extremely Important	7,8,9,10,11 12,15,16,17, 23
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	All
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	4Weekly	2Very Important	13
<b>Crouching</b> : Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	All
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	3Monthly	1Somewhat Important	Rare
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	All
<b>Standing:</b> Particularly for sustained periods of time.	5Daily	3Extremely Important	All
Walking: Moving about on foot to accomplish	5Daily	3Extremely Important	All

tasks, particularly for long distances.			
Pushing: Using upper extremities to press			6,7,8,9,11,12
against something with steady force in order	5Daily	3Extremely Important	
to thrust forward, downward or outward.			13,14,16,17,18
Pulling: Using upper extremities to exert			1068001110
force in order to draw, drag, haul or tug	5Daily	3Extremely Important	1,2,6,7,8,9,11,12
objects in a sustained motion.	Daily	o Patienery Important	13,14,16,17,18
Fingering: Picking, pinching, typing or			1 2 6 7 9 0 11 12
otherwise working, primarily with fingers	5Daily	3Extremely Important	1,2,6,7,8,9,11,12
rather than with the whole hand or arm as in	J Daily	o initially important	13,14,16,17,18
handling.			
<b>Grasping</b> : Applying pressure to an object with	F 75 11		1,2,6,7,8,9,11,12
the fingers or palm.	5Daily	3Extremely Important	13,14,16,17;18
Lifting: Raising objects from a lower to a		· · · · · · · · · · · · · · · · · · ·	13,14,10,17,10
higher position or moving objects horizontally		-	1 1 6 7 0 0 11 11
from position-to-position. This factor is	5Daily	3Extremely Important	1,2,6,7,8,9,11,12
important if it occurs to be a considerable	Daily	o Entremely important	13,14,16,17,18
degree and requires the substantial use of the	•		
upper extremities and back muscles.			
Feeling: Perceiving attributes of objects, such			1,2,3,4,6,7,8,9,
as size, shape, temperature or texture by	.;		10,11,12,13,
touching the skin, particularly that of	5Daily	3Extremely Important	
fingertips.		* * .	14,15,16,17,
inigatopo.		~	18,19,20,23
Talking: Expressing or exchanging ideas by		,	
means of the spoken work. Those activities in	٠		i
which they must convey detailed or important	5Daily	3Extremely Important	All
spoken instructions to other workers	Dany	o Exacinely important	7 111
accurately, loudly, or quickly.			والمها الأ
Hearing: Perceiving the nature of sounds			
			,
with no less than a 4db loss @ 500 Hz, 1,000			
Hz and 2,000 Hz with or without correction.	<b>5</b> 5 13		. 11
Ability to receive detailed information through	5Daily	3Extremely Important	All
oral communication, and to make fine			
discriminations in sound, such as when			
making fine adjustments on machined parts.			
<b>Seeing:</b> The ability to perceive the nature of			
objects by the eye. Seeing is important for			
hazardous jobs where defective seeing would			
result in injury and also jobs where special	:		
and minute accuracy, inspecting and sorting			
exist. A high degree of visual efficiency,			
placing intense and continuous demands on			
the eyes by moving machinery and other	F D 11	0. 17	4 13
objects are also considered important. Other	5Daily	3Extremely Important	All
important factors of seeing are acuity (near			
and far), depth perception (three dimensional			
vision), accommodation (adjustment of lens of			
eye to bring an object into sharp focus), field			
of vision (area that can be seen up and down	Promotore		
or to the right or left while eyes are fixed on a			
given point) and color vision (ability to identify			
and distinguish colors).			
Repetitive Motions: Substantial repetitive			
	E Datt-	O Fretmannales Issues	A 11
movements (motions) of the wrists, hands,	5Daily	3Extremely Important	All
and/or fingers.			,
<b>Sedentary Work:</b> Exerting up to 10 pounds			
of force occasionally and/or a negligible			
amount of force frequently or constantly to lift,	3Monthly	1Somewhat Important	20
carry, push, pull or otherwise move objects,		•	
including the human body. Sedentary work			
	·	l	L

involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.			
Light Work: Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.	5Daily	3Extremely Important	1,2,6,7,8,9,11, 12,13,14,17,18
Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Daily	3Extremely Important	1,2,6,7,8,9,11, 12,13,14,17,18
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	1,2,6,7,8,9,11, 12,13,14,17,18
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	4Weekly	2Very Important	1,2,6,7,8,9,11, 12,13,14,17,18

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does	Not	Apply

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			$\boxtimes$
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			
Hazardous materials (chemicals, blood and other body fluids, etc.)			
Extreme temperatures			
Inadequate lighting			
Work space restricts movement		$\boxtimes$	
Intense noise			
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

The forestry department's responsibilities continue to increase at an alarming rate. Through annexation, development of new and existing areas, and the expansion of "other duties as assigned", the men of the forestry division are constantly asked to do more and more. The times when a city forester just trimmed trees are long gone. Through research the job has become one of biological expert, safety trainer, traffic control specialist, department liaisons, public relations worker, and finally arborist. The training the forestry workers need is well past how to run a chainsaw and brush chipper. These men are expected to deal with homeowners on a daily basis and determine the best route to achieve the results in a timely manner. On the job site, workers are expected to route traffic around the work zone in a safe and effective manner, sometimes requiring flagging operations, but always coning and lane closures. Tree trimming and removal of trees can and often is a very dangerous profession. Trimming on city streets and around power lines requires people who know and follow the strictest of safety guidelines. Often the crew must drop limbs in between a \$130,000 truck and a house worth much more than that all the while avoiding crewmembers and children on their way to and from school. To complicate matters, fences, shrubs other trees, and lawn ornaments are often in the way of falling limbs and roping the limb down is required. This obviously requires knowledge of ropes and knots with the unenviable reality that if they fail, the city's financial responsibility can be extensive. Quite often the tree to be removed is taller than the outstretched bucket, and the operator can have 20 to 25 feet of limb above him that he must fall. When the brush is on the ground,

the safety issue is quite far from finis e publications are constant reminders of the danger of brush chipping. Injury and quite often deaths are an unpleasant yet real part of this profession. Away from trees. these employees are required to climb light poles up to 100 feet. Strapped only by a single lifeline, the worker must climb the poles for light maintenance. This crew has become the go-to guys for much of the construction of new projects in the park system. This requires the employee to know safe operation methods of all park equipment and deal with outside vendors and other city departments for the completion of the project. Due to the size of the equipment used on a daily basis, each crew member must have a commercial driver's license. The forestry workers need to be always aware of the present dangers on a job site and must communicate these dangers to new and seasonal employees as an extremely important part of their job. Currently homeowners expect much more information than in the past when asking tree questions. With access to the internet, the homeowner already knows the easy answer and expects more from our arborists. The forestry worker must stay abreast of the latest and most up to date research in tree physiology and must be ready to answer all sorts of questions. The physical requirements of the forestry division workers are quite another thing. Lifting large limbs on a daily basis for many hours is the reality of the job. Log rolling, working in noisy conditions, traffic and dangerous conditions all add to the dangerous, physically demanding aspect of the foresters daily life.

#### EMPLOYEE CERTIFICATION

I certify that the above statements and responses are accurate	e and complet	te to the best of my	
knowledge.	-	1	
Signed:	Date:	12/22	

TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three

Question No.	Comments

signatures to ensure all have read the questionnaire.

I agree with the incumbents' position questionnaire as write	tten.
The above modifications have been discussed with the agrees with these modifications.	incumbent, and the incumbent
The above modifications have been discussed with the disagrees with these modifications.	incumbent, and the incumbent
I have noted the modifications made by my supervisor in th	ne Comments Section above.
Employee Signature:	Date: 1/8/09
Supervisor Signature:	Date: [-8-09
Department Head Signature:	Date: 1/6/09
THANK YOU FOR COMPLETING THIS QUESTIONNAIRE.	AFTER YOU OR YOUR GROUP

HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR

DEPARTMENT HEAD.

Please check the appropriate statement:

## CITY OF GRAND JUNCTION JOB ANALYSIS GUESTIONAIRE

name		<b>ROUND:</b> In this section immediate supervi			
	is a group question		If yes, plea	ase list all employ	ree names.
L	d Bullen, Tom Ziola,		1 2 11	1. 3	
Ranc	ly Coleman, Willie B	erg :		Landi, ade	d Prat I dake
Tony	Alarid			his name	CFOS PASS - CONT
				JAQ.	Stof shis gray
Divi	sion: Forestry		D <b>epart</b> m	ent: Parks	
		For Individual Que	estionnaire	es Only:	
Emplo	yee Name:	Valencia		rnie	R
		(Last)	(Fi	rst)	(Middle Initial)
Curren	t Classification Title	: Forestry Crew Lea	ader		
Divisio	on Forestry		Departme	nt Parks	
	ength of Time with		12 Year		
Total I	ength of Time in C	urrent Position	9 Years	2 months	
Assign	ed Hours/Week:; f	rom 7:00 a.m. t o 3:	30 p.m.	Assigned Days/\	Week M-F
Email:	ernestvalencia@netze	ero.net	Work Phon	ne: (970) 254-3829	)
<b></b>	<u>Immediate Su</u>	pervisor:	Imme	ediate supervis	or reports to:
Name:	Marc Mar	ncuso	Name:	Traci Altergott	
Title:	Interim Fo	orestry Supervisor	Title:	Parks Superinte	ndant
Work Phone	(970) 254	-3849	Work Phone:	(970) 254-3846	
E-mail:	marcm@g	gicity.org	E-mail:	traciw@gjcity.c	org

## II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

The Forestry Division supervises, manages and participates in the complex task of providing necessary care for well over 31,000 life supporting trees. Using a wide range of skill and expertise the Crew Leader is responsible fore overseeing the daily complex functions of forestry operations.

#### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	•
	I evaluate and sign performance reviews of other full-time employees.	
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
$\boxtimes$	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	2-6
$\boxtimes$	I make work assignments for others:	2-6
$\boxtimes$	I make hiring and hiring pay recommendations.	-3-7
	I make hiring and hiring pay decisions.	•
$\boxtimes$	I recommend termination for poor performance.	3-7
X	I provide advice to peers that they must consider carefully before making a decision.	2-30
$\boxtimes$	I provide information to supervisors/management that they use in making a decision.	1-5

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles; (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### YOUR COWORKERS' JOB TITLES

Supervisors	
Crew Leaders	
Equipment Operators	
Seasonals	
Volunteers	

#### YOUR DIRECT REPORTS' JOB TITLES

Equipment Operators	
Seasonals	
Volunteers	1,
1448	<u> </u>

Pleas	e indicate	the nat	ure of the	group	supervised	and t	the numl	oer supervi	sed
-------	------------	---------	------------	-------	------------	-------	----------	-------------	-----

Full Time 2-6

☑Part-Time 2-6

Seasonal/Temp 2-6

**∑**Volunteer up to

30

\_Contract 🔘

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Parks	Daily	Cooperting with assigned duties
Recreation	Daily	Facility improvements
VCB	Weekly	Banner installation, tree maintenance, decorative lights
Public Works	Weekly	Tree Maintenance & Safety response
Persigo	Quarterly	Tree Maintenance & Safety response
Fire/Police	Quarterly	Tree Maintenance & Safety
Neighborhood Services	Weekly	Tree Maintenance & Safety

## 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		
Tamarisk Coalition	Daily	Assist with Volunteer Projects
Downtown Development Authorities	Weekly	Banners, Christmas lights, Art, Safety, Staffing Events
Volunteers of Outdoor Colorado	Quarterly	Assist with Volunteer Projects
School District 51	Monthly	Tree Maintenance, Safety & Volunteer Projects
Mesa State College	Monthly	Safety, Planting & Education
CSU Extension Vendors and General Public	Monthly Daily	Education, Volunteer projects Tree Maintenance, Inform

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty – D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

## Attach additional sheets if necessary.

#### EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Provide functional and technical support to equipment operators and seasonal staff which includes training in all aspects of safety, equipment operation, plant identification and plant physiology, and in all aspects of forestry maintenance operations.	Lead, Educate	Daily	#1 - #3 20%
2	Participates in the hiring, training, evaluation, discipline, implementation of duties and over sees the day to day work assignments of crewmembers.	Lead, Educate	Daily	See #1
3	Inspects and verifies the work of assigned employees for accuracy, proper techniques and compliance with applicable national standards and specifications.	Lead, Educate	Datly	See #1
4	Respond to citizen forestry work request inquiries in a prompt and courteous manner. Provide information, communicate and interact while resolving complaints as a professional city/forestry representative.	Communicate, Educate	Daily	10%
5	Estimate time, materials and equipment required for jobs assigned. Requsition and purchase supplies and materials following the city purchasing procedures. Record!	Evaluate, Perform	Weekly	#4 - #7 15%

6	Understand, implement, train and super others as to the latest of departmental, cit, ate and National, ANSI 300 - Z133 - ISA, standards for safety procedures and precautions as they relate to all aspects of forestry maintenance operations; i.e. equipment operation, work performed in and around traffic, tree climbing, working at extreme heights, etc.	Communicate, Educate	Daily	See #4
7	Design and set up, using state certification guidelines, safe and effective traffic control, including street barricades, signs and cones prior to the performance of activities to ensure public and worker safety through work zones; direct and control traffic around work sites.	Evaluate, Perform	Daily	See #4
8	Participate in the use, care and operation of all aspects of forestry maintenance equipment, i.e. aerial lift trucks, chain saws, brush chippers, stump grinders, climbing equipment, etc. Always following the proper safety precautions and manufactures recommendations for this hazardous equipment	Communicate, Educate	Monthly	#8 - #12 15%
9	Inspect, identify, diagnose and observe the health and condition of city trees. Implement treatment and work required for all city trees within right-of-way, City parks & facilities, Golf courses, Cemeteries, Riverfront and out lying properties.	Evaluate, Rectify	Daily	See #8
10	Identify hazard trees and take the appropriate action including the removal of trees and stumps, broken limbs and large standing trees using skilled rigging and roping techniques.	Evaluate, Rectify	Daily	See #8
11	Inspect, identify, diagnose and implement treatment of disease & insects of trees and shrubs.	Evaluate, Rectify	Daily	See #8
12	Using an aerial lift truck and skilled climbing techniques, prune and maintain trees to reduce liability, improve health.	Evaluate, Rectify	Monthly	#12-13 30%
13	Recommend, select and plant new trees in the public right-of-way and city owned property.	Evaluate, Perform	Daily	See #12
14	Assist in landscape design and construction.	Evaluate, Perform	Monthly	#14-#23 10%
15	Install banners in assigned areas through out the city and keep records of placement.	Evaluate, Perform	Monthly	See #14
16	Respond to all types of forestry related emergency situations as required.	Evaluate, Perform	Daily	See #14
17	Maintain and repair light fixtures and towers at various park facilities, install seasonal decorative lighting in trees and on city buildings as assigned.	Evaluate, Perform	Daily	See #14
18	Assist with educating the needs and importance of trees to the public and other divisions, i.e. Homeowners, Western Slope Tree care Work Shop, Arbor Day "Arborfest", etc.	Evaluate, Communicate	Daily	See #14

#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty #	Knowledge - Skills
1,2,3,5,6,7,8,9,10,12 14,15,16,17,19,22	Knowledge of supervisory skills to assign tasks and oversee staff in all aspects of forestry operations.
1,3,4,6,7,8,9,10,11,13,14,16,18	Knowledge of to follow all city, state, federal regulatinos and guidelines as well as those stated in the ANSI and ISA standsards for tree maintenance opprations.
3,4,6,7,8,9,10,11,13,16,17,19	Recognize problems and accept complaints as well as rectify the situation.
1,3,4,6,7,8,9,10,11,13,16,17,19	Advanced knowledge of the latest of departmental, city, state and national, ANSI 300 - Z133 - ISA, standards for safety procedures and precautions as they relate to all aspects of forestry maintenance operations.
1,2,3,4,6,7,8,9,10,11,12 13,14,16,18	Skills to professionally interact with fellow co-workers and the general public.
1,3,4,6,7,8,9,10,11,12,16,17,18	Advanced knowledge of operational characteristics, maintenance requirements, safe operation and train others as to the use of all forestry maintenance equipment and tools.
ALL	Work independently without direct supervision.
ALL	Organize, lead and review staff schedules and tasks to be most productive.
4,9,13,14,19,20,22	Read and interpret maps, blueprints, records and computer generated information.
13,19,20,22	Effectively use a computer to access information off the citywide GIS system.
4,9,11,14,19	Advanced knowledge of plant physiology as it relates to plant health needs, water requirements, nutrient needs, chemical application, insect and disease control.
ALL	Advanced knowledge and skill to implement the latest of arboriculture methods and techniques relating to all aspects of tree care maintenance
12	Become certified and instruct others in CPR - First Aid.
10,13,19,24	Knowledge of electrical wiring and lighting repair and maintenance.
PLEASE SEE ATTACHED	

## III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$	$\boxtimes$	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
		Other (explain):

**2. EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### Type of Experience

You Have	You	<u>r Time</u>	You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>
Urban Forestry	34	years		years
Parks Maintenance	20	years		years
		years		years

a. What field (s) should training or degree be in? Urban and Community Forestry

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Commercial Drivers License.

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Frequency/Time
1,2,3,6,7,8,		
9,10,12,15,	Aerial Lift Truck, Large Dump Truck	Daily
16,17,18,23		
1,2,3,6,7,8,		
9,10,12,15,	Brush Chipper	Daily
16,17,18,23		
1,2,3,6,7,8,		
9,10,12,15,	Chain Saws and other power hand tools	Daily
16,17,18,23		
1,2,3,6,7,8		
10,13,14,18	Tree Spade	Monthly
23	•	· ·
1,2,3,6,7,8		
10,13,14,18	Stump Grinder	Monthly
23		<u>-</u>
1,2,6,7,8,11	Truck Mounted & Tow Behind Sprayers	Monthly
,14,18,23	Truck Woulded & Tow Definid Sprayers	Worthy
See Aerial	Winch Crane Truck	Daily
Lift	THIN CIGITO THON	, Duriy
1,2,3,5,6,7,		-
8,10,14,16,	Backhoe, Front End Loader	Monthly
23		
1,2,3,5,6,7,		
8,10,14,16,	Skid Loader	Monthly
23	10-4-A	
1,2,3,5,6,7,	7 100	
8,10,14,16,	Forklift	Monthly
23		
******		
·		

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Respond to daily requests from public & interdepartmental needs as to the safe & efficient care of the urban forest.

2. Evaluate and safely carry out tree maintenance operations for citizens and other customers that include crew safety, the safety of the general public and traffic control.			
3. Train and educate co-workers and the g	general public in the safe and effective care of the urban forest and		
other related tasks.			
	;		
	in the second of		

## IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

#### **Importance**

#### How important is the activity in accomplishing How frequently is the activity the job's purpose? performed?

0 – Never

0 – Not Important 🐴

1 - Annually

1 – Somewhat Important

2 - Quarterly (at least 3 per

2 – Very Important

3 – Monthly (at least 8 per year)

3 – Extremely Important

4 – Weekly (at least 3 per

month)

5 – Daily (at least 3 per week)

bully (at least o per week)				
Physical Activity	Frequency	Importance	Duties	
<b>Climbing:</b> Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	5Daily	3Extremely Important	1,2,3,6,7,8,9 10,11,12,13, 14,15,16,17,18	
<b>Balancing</b> : Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	5Daily	3Extremely Important	7,8,9,10,11 12,15,16,17, 23	
<b>Stooping:</b> Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	All	
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	4Weekly	2Very Important	13	
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	All	
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	3Monthly	1Somewhat Important	Rare	
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	All	
<b>Standing</b> : Particularly for sustained periods of time.	5Daily	3Extremely Important	All	
Walking: Moving about on foot to accomplish	5Daily	3Extremely Important	All	

	_ :		
tasks, particularly for long distances.			
Pushing: Using upper extremities to press			(8001110
against something with steady force in order	5Daily	3Extremely Important	6,7,8,9,11,12
to thrust forward, downward or outward.	o Daily	3Extremely important	13,14,16,17,18
			·
<b>Pulling:</b> Using upper extremities to exert			1,2,6,7,8,9,11,12
force in order to draw, drag, haul or tug	5Daily	3Extremely Important	
objects in a sustained motion.			13,14,16,17,18
Fingering: Picking, pinching, typing or			
otherwise working, primarily with fingers			1 2 6 7 9 0 11 12
	5Daily	3Extremely Important	1,2,6,7,8,9,11,12
rather than with the whole hand or arm as in	]	o minory importante	13,14,16,17,18
handling.			, , , ,
Grasping: Applying pressure to an object with			1,2,6,7,8,9,11,12
the fingers or palm.	5Daily	3Extremely Important	
			13,14,16,17,18
<b>Lifting:</b> Raising objects from a lower to a			
higher position or moving objects horizontally			
from position-to-position. This factor is			1,2,6,7,8,9,11,12
	5Daily	3Extremely Important	
important if it occurs to be a considerable	_		13,14,16,17,18
degree and requires the substantial use of the	,		
upper extremities and back muscles.			
Feeling: Perceiving attributes of objects, such		-	1,2,3,4,6,7,8,9,
as size, shape, temperature or texture by	:		
touching the skin, particularly that of	5Daily	3Extremely Important	10,11,12,13,
	Land	- Zimonion importunt	14,15,16,17,
fingertips.		7	18,19,20,23
Tallaing Dynamoning or avalancing ideas by		-	10,17,20,23
Talking: Expressing or exchanging ideas by			i .
means of the spoken work. Those activities in			
which they must convey detailed or important	5Daily	3Extremely Important	All
spoken instructions to other workers	1		
accurately, loudly, or quickly.			7 A 1974
Hearing: Perceiving the nature of sounds			
			•
with no less than a 4db loss @ 500 Hz, 1,000			
Hz and 2,000 Hz with or without correction.			
Ability to receive detailed information through	5Daily	3Extremely Important	All
oral communication, and to make fine		J 1	
discriminations in sound, such as when			
=			
making fine adjustments on machined parts.			
<b>Seeing:</b> The ability to perceive the nature of			
objects by the eye. Seeing is important for			
hazardous jobs where defective seeing would			
result in injury and also jobs where special			
			* * *
and minute accuracy, inspecting and sorting	}		
exist. A high degree of visual efficiency,	}		
placing intense and continuous demands on			
the eyes by moving machinery and other			
objects are also considered important. Other	5Daily	3Extremely Important	All
important factors of seeing are acuity (near	Daily	o madefilely important	TXII
and far), depth perception (three dimensional			
vision), accommodation (adjustment of lens of			
eye to bring an object into sharp focus), field			
of vision (area that can be seen up and down			
or to the right or left while eyes are fixed on a			
given point) and color vision (ability to identify			
and distinguish colors).			
Repetitive Motions: Substantial repetitive			
movements (motions) of the wrists, hands,	5Daily	3Extremely Important	A11
and/or fingers.	Luiy	- Land Carroly Important	1111
Sedentary Work: Exerting up to 10 pounds			
of force occasionally and/or a negligible			
amount of force frequently or constantly to lift,	3Monthly	1Somewhat Important	20
carry, push, pull or otherwise move objects,			<del>-</del> -
including the human body. Sedentary work			
merading the minan body. Sedemary Work	l	<u> </u>	

involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.			
Light Work: Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.	5Daily	3Extremely Important	1,2,6,7,8,9,11, 12,13,14,17,18
Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Daily	3Extremely Important	1,2,6,7,8,9,11, 12,13,14,17,18
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	1,2,6,7,8,9,11, 12,13,14,17,18
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	4Weekly	2Very Important	1,2,6,7,8,9,11, 12,13,14,17,18

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			$\boxtimes$
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			
Hazardous materials (chemicals, blood and other body fluids, etc.)		. 🛛	
Extreme temperatures		$\boxtimes$	
Inadequate lighting		. 🔲	
Work space restricts movement		$\boxtimes$	
Intense noise		$\boxtimes$	
Travel			- 🕅
Environmental (disruptive people, imminent danger, threatening environment)			$\boxtimes$

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

The forestry department's responsibilities continue to increase at an alarming rate. Through annexation, development of new and existing areas, and the expansion of "other duties as assigned", the men of the forestry division are constantly asked to do more and more. The times when a city forester just trimmed trees are long gone. Through research the job has become one of biological expert, safety trainer, traffic control specialist, department liaisons, public relations worker, and finally arborist. The training the forestry workers need is well past how to run a chainsaw and brush chipper. These men are expected to deal with homeowners on a daily basis and determine the best route to achieve the results in a timely manner. On the job site, workers are expected to route traffic around the work zone in a safe and effective manner, sometimes requiring flagging operations, but always coning and lane closures. Tree trimming and removal of trees can and often is a very dangerous profession. Trimming on city streets and around power lines requires people who know and follow the strictest of safety guidelines. Often the crew must drop limbs in between a \$130,000 truck and a house worth much more than that all the while avoiding crewmembers and children on their way to and from school. To complicate matters, fences, shrubs other trees, and lawn ornaments are often in the way of falling limbs and roping the limb down is required. This obviously requires knowledge of ropes and knots with the unenviable reality that if they fail, the city's financial responsibility can be extensive. Quite often the tree to be removed is taller than the outstretched bucket, and the operator can have 20 to 25 feet of limb above him that he must fall. When the brush is on the ground,

the safety issue is quite far from finished. Tree publications are constant reminders of the danger of brush chipping. Injury and quite often deaths are an unpleasant yet real part of this profession. Away from trees. these employees are required to climb light poles up to 100 feet. Strapped only by a single lifeline, the worker must climb the poles for light maintenance. This crew has become the go-to guys for much of the construction of new projects in the park system. This requires the employee to know safe operation methods of all park equipment and deal with outside vendors and other city departments for the completion of the project. Due to the size of the equipment used on a daily basis, each crew member must have a commercial driver's license. The forestry workers need to be always aware of the present dangers on a job site and must communicate these dangers to new and seasonal employees as an extremely important part of their job. Currently homeowners expect much more information than in the past when asking tree questions. With access to the internet, the homeowner already knows the easy answer and expects more from our arborists.. The forestry worker must stay abreast of the latest and most up to date research in tree physiology and must be ready to answer all sorts of questions. The physical requirements of the forestry division workers are quite another thing. Lifting large limbs on a daily basis for many hours is the reality of the job. Log rolling, working in noisy conditions, traffic and dangerous conditions all add to the dangerous, physically demanding aspect of the foresters daily life.

#### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

Signed:	Le One in	Date:	12-22-08
CIEILOUI Jest Jest Jest Jest Jest Jest Jest Jest	177 SONGER	Date.	11 12 - 6 2

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments

Please check the appropriate statement:	
I agree with the incumbents' position questionnaire as write	iten.
☐ The above modifications have been discussed with the agrees with these modifications.	incumbent, and the incumbent
☐ The above modifications have been discussed with the disagrees with these modifications.	incumbent, and the incumbent
I have noted the modifications made by my supervisor in th	e Comments Section above.
Employee Signature: Eenet & Valencia	Date: <u>/-8-09</u>
Supervisor Signature: Whe Vandaga	Date: 1-8-09
Department Head Signature:	Date: 1/6/09

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR

DEPARTMENT HEAD.

I have reviewed and read both Pages of this Summary offundy

#### **Supervisor Summary Comments for Parks Operations Divisions**

1/9/09

The following is a compilation of the Supervisors comments regarding the Job Analysis Questionnaires submitted for all the Parks Division's Equipment Operators, Crew Leaders and Mechanic. Includes: Parks, Sports Facilities, Forestry, Cemetery, and Horticulture.

- 1. Reorganization: On September 8, 2008 the Parks Division underwent the initial steps to a division-wide reorganization. The reorganization streamlined work duties, improved customer service to internal and external customers, and increased cross training opportunities. Although the reorganization will take place in several steps, the initial steps included the development of an irrigation crew, a maxicom crew (automated irrigation system), a special projects crew, a four quadrant park system, and the combination of all sports facilities. The next step includes the hiring of three additional equipment operators and the addition of the weed abatement program. Other changes may be required to fully reach the goals of the reorganization, but future plans include the implementation of a cross training and rotational work system to keep employees motivated, challenged, and knowledgeable in all areas of the division. This new system requires employees to broaden their education and knowledge base by requiring that they work together to increase efficiencies.
- 2. **Broadbanding:** Previous classification studies recommended the creation of three pay rates for Crew Leaders and three pay rates for Equipment Operators. Forestry employees received the highest pay rate, then Sports Facilities and Golf, and then Operations received the lowest pay rate. In September of 2008, all division employees were broadbanded. This meant that all Crew Leaders were moved to the highest pay level for that classification and all Equipment Operators were moved to the highest pay level for that classification. The broadbanding resulted in the elimination of the three different pay rates for the similar positions. The supervisors fully support the continuation of this broadbanding effort mainly due to the major changes that the division has incurred since the last compensation plan revision. Those reasons are listed as follows:
  - a. The demand to complete technologically challenging duties, such as the computerized irrigation systems and GBA, has increased dramatically. These tasks require a different skill set of employees than ten years ago.
  - b. Higher traffic, more dangerous areas have increased radically as the Riverside Parkway, 24 Road Interchange, and Horizon Drive Interchange have been developed. These areas significantly increase the risk of personal injury for those employees working in those areas. Forestry employees are no longer the only employees incurring personal risk while on the job.
  - c. Overall usage of parks and facilities has increased equating to a massive increase in customer service. When in the field, Equipment Operators and Crew Leaders are expected to assist citizens in meeting their requests, needs, and complaints. They are also expected to be able to answer questions, provide support, and problem solve on a daily basis.
  - d. The operations of the parks division have changed drastically from a decade ago. For example, Sports facilities now regularly operates on a 7 day a week schedule due to increased athletic use, and special event and shelter use is at its highest on the weekends and evenings when traditionally no staff is available to assist. With this increased usage and public demand, the division is now expected to operate 24 hours a day, seven days a week. Employees are expected to participate in an on-call policy for coverage at night and on weekends and use a less traditional work schedule to meet this high demand.

Although many employees may disagree, the supervisors fully support paying all parks division employees at the same Crew Leader and Equipment Operator rates. The issues listed above are just a few of the tangible reasons why the broadbanding effort should be continued.

3. **Mechanic**: The Parks Mechanic is required to maintain a wide variety of equipment and should be compensated at the same level as the mechanics at Lower Shops. When looking at similarities, the Parks Mechanic must have just as much technical expertise and knowledge as other mechanics. The size of equipment should not be a factor in determining pay.

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- 4. Certifications: Currently, the only certification required for Crew Leaders or Equipment Operators is a CDL for those working in forestry. Due to the reorganization, employees at all levels and working in all functions will be required to obtain certifications. This process will be fully implemented in 2009. The following is a list of some of the applicable certifications:
  - a. National Playground Safety Institute
  - b. Commercial Drivers License
  - c. ISA Certified Arborists
  - d. Certified Landscape Technician
  - e. Certified Turfgrass Professional
  - f. Commercial/Private Chemical Applicator Certification-

Certifications will be required based on the employee's specific area of responsibility.

5. Lead Workers: All Crew Leaders are responsible for directing and/or assigning the work of either seasonal employees and/or full-time Equipment Operators but they do not function in a supervisory capacity (discipline, hiring, pay, etc.); therefore, Crew Leaders are considered "lead" workers as opposed to "supervisors". Crew Leaders make pay and hiring recommendations and provide feedback to the supervisor to take into consideration during evaluations but do not actually perform the review or sign the review. Crew Leaders are expected to take the lead in their particular area of responsibility (a park, a sports facility, a function of parks such as spraying, etc.) in addition to-leading staff. Their area of responsibility also includes safety, product purchasing, project development and management, Capital Improvement Plan, and customer service.

Equipment Operators on the other hand are not involved in leading employees except in certain instances where they are required to direct the work of seasonal employees that they may be working closely with. But, it is still the responsibility of the Crew Leader to develop and assign work tasks along with the assistance of the supervisors.

#### **Duty List for Crew Leaders based on Supervisor Opinion**

I evaluate and sign performance reviews of other full-time employees.	NO
l evaluate and sign performance reviews of part-time, temporary, or contract employees.	NO
I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties)	YES
I make work assignments for others.	YES
I make hiring and hiring pay recommendations.	YES
I make hiring and hiring pay decisions.	NO
I recommend termination for poor performance.	YES
I provide advice to peers that they must consider carefully before making a decision.	YES
I provide information to supervisor/management that they use in making a decision.	YES

#### **Duty List for Equipment Operators based on Supervisor Opinion**

I evaluate and sign performance reviews of other full-time employees.	NO
I evaluate and sign performance reviews of part-time, temporary, or contract employees.	NO
I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties)	YES
I make work assignments for others.	YES
I make hiring and hiring pay recommendations.	NO
I make hiring and hiring pay decisions.	NO
recommend termination for poor performance.	NO
I provide advice to peers that they must consider carefully before making a decision.	YES
I provide information to supervisor/management that they use in making a decision.	YES

Average number of employees (Equipment Operators, Seasonals, Volunteers) that Crew Leaders Lead: 3-12
Average number of employees (Seasonals, Volunteers) that Equipment Operators Lead: 0-4

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### CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name, current j			will help us make sure we refer to
Is this a group	questionnaire? ⊠ Yes □ No	o If yes, please	list all employee names.
David Bullen,	Tom Ziola, Ernie Valencia,	V	landy asted-that I take
Randy-Golema	Randy-Goleman, Willie Berg		his name of of this
Tony Alarid	Tony Alarid		grap JAQ
			TW
Division: For	restry	Departmen	t: Parks
	For Individual Q	uestionnaires	Only:
Employee Name	Bullen (Last)	Davi (First)	d A (Middle Initial)
a' * * !	eation Title: Forestry Crew orestry  Time with organization	Department  28 Years	Parks 0 months
,	Time in Current Position		3 months
Assigned Hours	/Week:; from 7:00 a.m. t o	3:30 p.m. As	ssigned Days/Week M - F
<b>Email:</b> bubba815	01@bresnan.net	Work Phone:	(970) 250-4195
Imm	ediate Supervisor:	Immed	iate supervisor reports to:
Name:	Marc Mancuso	Name:	
Title:	Interim Forestry Supervisor	Title:	Parks Superintendant
Work Phone	(970) 254-3849	Work Phone:	(970) 254-3846
II_wail•	marcm@gicity.org	·licamaji	traciw@gicity.org

#### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

The Forestry Division supervises, manages and participates in the complex task of providing necessary care for well over 31,000 life supporting trees. Using a wide range of skill and expertise the Crew Leader is responsible fore overseeing the daily complex functions of forestry operations.

#### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	1
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
$\boxtimes$	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	2-6
$\boxtimes$	I make work assignments for others.	2-6
$\boxtimes$	I make hiring and hiring pay recommendations.	3-7
	I make hiring and hiring pay decisions.	
$\boxtimes$	I recommend termination for poor performance.	3-7
$\boxtimes$	I provide advice to peers that they must consider carefully before making a decision.	2-30
	I provide information to supervisors/management that they use in making a decision.	1-5

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### YOUR COWORKERS' JOB TITLES

Supervisors		,	
Crew Leaders			,
Equipment Operators			
Seasonals	-		
·Volunteers			

#### YOUR DIRECT REPORTS' JOB TITLES

Equipment Operators	
Seasonals	
Volunteers	

Please indicate the nature of the group supervised and the number supervised

∏Full Time 2-6

Part-Time 2-6

Seasonal/Temp 2-6

Contract



c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose	
Ex: Peers, Subordinates			
Parks	Daily	Cooperting with assigned duties	
Recreation	Daily	Facility improvements	
VCB	Weekly	Banner installation, tree maintenance, decorative lights	
Public Works	Weekly	Tree Maintenance & Safety response	
Persigo	Quarterly	Tree Maintenance & Safety response	
Fire/Police	Quarterly	Tree Maintenance & Safety	
Neighborhood Services	Weekly	Tree Maintenance & Safety	

#### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		
Tamarisk Coalition	Daily	Assist with Volunteer Projects
Downtown Development Authorities	Weekly	Banners, Christmas lights, Art, Safety, Staffing Events
Volunteers of Outdoor Colorado	Quarterly	Assist with Volunteer Projects
School District 51	Monthly	Tree Maintenance, Safety & Volunteer Projects
Mesa State College	Monthly	Safety, Planting & Education
CSU Extension Vendors and General Public	Monthly Daily	Education, Volunteer projects Tree Maintenance, Inform

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

### Attach additional sheets if necessary.

#### E X A M P L E (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:  Prepares monthly newsletters by		-	
gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	М	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent :(Not.to exceed 100%)
1	Provide functional and technical support to equipment operators and seasonal staff which includes training in all aspects of safety, equipment operation, plant identification and plant physiology, and in all aspects of forestry maintenance operations.	Lead, Educate	Daily	#1 - #3 20%
2	Participates in the hiring, training, evaluation, discipline, implementation of duties and over sees the day to day work assignments of crewmembers.	Lead, Educate	Daily	See #1
3	Inspects and verifies the work of assigned employees for accuracy, proper techniques and compliance with applicable national standards and specifications.	Lead, Educate	Daily	See #1
4	Respond to citizen forestry work request inquiries in a prompt and courteous manner. Provide information, communicate and interact while resolving complaints as a professional city/forestry representative.	Communicate, Educate	Daily	10%
5	Estimate time, materials and equipment required for jobs assigned. Requsition and purchase supplies and materials following the city purchasing procedures. Record!	Evaluate, Perform	Weekly	#4 - #7 15%

6	Understand, implement, train and supervise others as to the latest of departmental, city, state and National, ANSI 300 - Z133 - ISA, standards for safety procedures and precautions as they relate to all aspects of forestry maintenance operations; i.e. equipment operation, work performed in and around traffic, tree climbing, working at extreme heights, etc.	Communicate, Educate	Daily	See #4
7	Design and set up, using state certification guidelines, safe and effective traffic control, including street barricades, signs and cones prior to the performance of activities to ensure public and worker safety through work zones; direct and control traffic around work sites.	Evaluate, Perform	Daily	See #4
8	Participate in the use, care and operation of all aspects of forestry maintenance equipment, i.e. aerial lift trucks, chain saws, brush chippers, stump grinders, climbing equipment, etc. Always following the proper safety precautions and manufactures recommendations for this hazardous equipment	Communicate, Educate	Monthly	#8 - #12 15%
9	Inspect, identify, diagnose and observe the health and condition of city trees. Implement treatment and work required for all city trees within right-of-way, City parks & facilities, Golf courses, Cemeteries, Riverfront and out lying properties.	Evaluate, Rectify	Daily	See #8
10	Identify hazard trees and take the appropriate action including the removal of trees and stumps, broken limbs and large standing trees using skilled rigging and roping techniques.	Evaluate, Rectify	Daily	See #8
11	Inspect, identify, diagnose and implement treatment of disease & insects of trees and shrubs.	Evaluate, Rectify	Daily	See #8
12	Using an aerial lift truck and skilled climbing techniques, prune and maintain trees to reduce liability, improve health.	Evaluate, Rectify	Monthly	#12-13 30%
13	Recommend, select and plant new trees in the public right-of-way and city owned property.	Evaluate, Perform	Daily	See #12
14	Assist in landscape design and construction.	Evaluate, Perform	Monthly	#14-#23 10%
15	Install banners in assigned areas through out the city and keep records of placement.	Evaluate, Perform	Monthly	See #14
16	Respond to all types of forestry related emergency situations as required.	Evaluate, Perform	Daily	See #14
17	Maintain and repair light fixtures and towers at various park facilities, install seasonal decorative lighting in trees and on city buildings as assigned.	Evaluate, Perform	Daily	See #14
18	Assist with educating the needs and importance of trees to the public and other divisions, i.e. Homeowners, Western Slope Tree care Work Shop, Arbor Day "Arborfest", etc.	Evaluate, Communicate	Daily	See #14

	List of Essential Duties	Decisions Required	Frequency	% Time
19	Assist with the city wide tree inventory on city right-of-way and in all parks facilities.	Evaluate, Perform	Weekly	See #14
20	Utilize computer skills to locate trees and city right-of-way using the citywide GIS system and access and input the tree inventory on trims	Evaluate, Perform	Weekly	See #14
21	Research and present ideas to the supervisor relating to cost, crew and infrastructure need and availability for budget presentation.	Evaluate, Perform	Monthly	See #14
22	Read, understand and train others how to read and interpret maps and blue print drawings.	Evaluate, Perform	Weekly	See #14
23	Assist other departments with tree and liability related issues.	Evaluate, Perform	Weekly	See #14

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19	Please See Attached		Weekly	-
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#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Dut <del>y</del> #	Knowledge – Skills
1,2,3,5,6,7,8,9,10,12 14,15,16,17,19,22	Knowledge of supervisory skills to assign tasks and oversee staff in all aspects of forestry operations.
1,3,4,6,7,8,9,10,11,13,14,16,18	Knowledge of to follow all city, state, federal regulatinos and guidelines as well as those stated in the ANSI and ISA standsards for tree maintenance oeprations.
3,4,6,7,8,9,10,11,13,16,17,19	Recognize problems and accept complaints as well as rectify the situation.
1,3,4,6,7,8,9,10,11,13,16,17,19	Advanced knowledge of the latest of departmental, city, state and national, ANSI 300 - Z133 - ISA, standards for safety procedures and precautions as they relate to all aspects of forestry maintenance operations.
1;2;3,4,6,7,8,9,10,11,12 13,14,16,18	Skills to professionally interact with fellow co-workers and the general public.
1,3,4,6,7,8,9,10,11,12,16,17,18	Advanced knowledge of operational characteristics, maintenance requirements, safe operation and train others as to the use of all forestry maintenance equipment and tools.
ALL	Work independently without direct supervision.
ALL	Organize, lead and review staff schedules and tasks to be most productive.
4,9,13,14,19,20,22	Read and interpret maps, blueprints, records and computer generated information.
13,19,20,22	Effectively use a computer to access information off the citywide GIS system.
4,9,11,14,19	Advanced knowledge of plant physiology as it relates to plant health needs, water requirements, nutrient needs, chemical application, insect and disease control.
ALL	Advanced knowledge and skill to implement the latest of arboriculture methods and techniques relating to all aspects of tree care maintenance
12	Become certified and instruct others in CPR - First Aid.
10,13,19,24	Knowledge of electrical wiring and lighting repair and maintenance.
PLEASE SEE ATTACHED	

Duty#	Knowledge & Skills
ALL	Understand and follow oral and written directions.
All	Communicate clearly and concisely both written and orally.
5,13,14,21,28	Knowledge of city purchasing procedures.
1,3,4,6,8,9,10,12,15,17	Knowledge of proper techniques and safety requirements and the
	skill to work at extreme heights on a daily basis.
3,	Knowledge to compile records and reports following city, state
	and federal regulations.
1,2,3,4,6,7,8,9,10,11,12	Knowledge to interpret, explain and enforce department policies
16,22	and procedures.
5,7,14,19,22	Knowledge to utilize mathematics as it relates to forestry
·	maintenance and other landscape maintenance operations, i.e.
	fertilizer and chemical calculations, irrigation pipe sizing and
	friction loss, calculate volume, linear footage and square footage
	for construction projects, etc.
All	Knowledge to apply landscape construction techniques as they
	relate to a variety of landscape and facility construction products,
	i.e. irrigation systems, retaining walls, waterfalls etc.

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#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job;

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$	$\boxtimes$	High School Diploma or equivalent (G.E.D.)
$\boxtimes$		Up to one year of specialized or technical training beyond high school
$\boxtimes$		Associate degree (A.S., A.A.) or two-year technical certificate
$\boxtimes$		Bachelor's degree
		Other (explain):

**2. EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### Type of Experience

You Have	You	ır Time	You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>
Urban Forestry	20	years		years
Parks Maintenance	28	years		years
		years		years

a. What field (s) should training or degree be in? Urban and Community Forestry

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Commercial Drivers License.

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duby#	Machines, Tools, Equipment	Frequency/Time
1,2,3,6,7,8,		
9,10,12,15,	Aerial Lift Truck, Large Dump Truck	Daily
16,17,18,23		
1,2,3,6,7,8,		
9,10,12,15,	Brush Chipper	Daily
16,17,18,23		
1,2,3,6,7,8,		
9,10,12,15,	Chain Saws and other power hand tools	Daily
16,17,18,23		
1,2,3,6,7,8		
10,13,14,18	Tree Spade	Monthly
23	:	
1,2,3,6,7,8		
10,13,14,18	Stump Grinder	Monthly
23		
1,2,6,7,8,11	Truck Mounted & Tow Behind Sprayers	Monthly
,14,18,23	Truck Mounted & Tow Bennid Sprayers	Monuny
See Aerial	Winch Crane Truck	Daily
Lift	Which Crane Truck	Daily
1,2,3,5,6,7,		
8,10,14,16,	Backhoe, Front End Loader	Monthly
23		
1,2,3,5,6,7,		
8,10,14,16, 23	Skid Loader	Monthly
23 *		
1,2,3,5,6,7,	-	
8,10,14,16,	Forklift	Monthly
23		
	·	

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Respond to daily requests from public & interdepartmental needs as to the safe & efficient care of the urban forest.

2. Evaluate and safely carry out tree maintenance operations for citizens and other customers that include crew safety, the safety of the general public and traffic control.				
3. Train and educate co- other related tasks.	workers and the general p	ublic in the safe and eff	ective care of the urba	an forest and
	·			
. • · · · · · · · · · · · · · · · · · ·	•			
			÷.	

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

#### **Importance**

### How frequently is the activity performed?

## How important is the activity in accomplishing the job's purpose?

0 - Never

0 – Not Important

1 - Annually

1 - Somewhat Important

2 – Quarterly (at least 3 per

2 - Very Important

year)

3 – Monthly (at least 8 per year)

3 – Extremely Important

4 – Weekly (at least 3 per month)

5 – Daily (at least 3 per week)

Physical Activity	Frequency	Importance	Duties
climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	5Daily	3Extremely Important	1,2,3,6,7,8,9 10,11,12,13, 14,15,16,17,18
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	5Daily	3Extremely Important	7,8,9,10,11 12,15,16,17, 23
<b>Stooping:</b> Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	All
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	4Weekly	2Very Important	13
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	All
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	3Monthly	1Somewhat Important	Rare
<b>Reaching:</b> Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	All
<b>Standing</b> : Particularly for sustained periods of time.	5Daily	3Extremely Important	All
Walking: Moving about on foot to accomplish	5Daily	3Extremely Important	All

tasks, particularly for long distances.			
Pushing: Using upper extremities to press			(7001110
against something with steady force in order	5Daily	3Extremely Important	6,7,8,9,11,12
to thrust forward, downward or outward.	O Duny	o Exacinely important	13,14,16,17,18
	· · · · · · · · · · · · · · · · · · ·		
<b>Pulling</b> : Using upper extremities to exert			1,2,6,7,8,9,11,12
force in order to draw, drag, haul or tug	5Daily	3Extremely Important	
objects in a sustained motion.			13,14,16,17,18
Fingering: Picking, pinching, typing or			
otherwise working, primarily with fingers			1,2,6,7,8,9,11,12
rather than with the whole hand or arm as in	5Daily	3Extremely Important	
ł company of the comp	,	· ~	13,14,16,17,18
handling.			
Grasping: Applying pressure to an object with	5 D-4-	0 5-1	1,2,6,7,8,9,11,12
the fingers or palm.	5Daily	3Extremely Important	13,14,16,17,18
Tifting Designs objects from a lawyou to a			15,1 1,10,17,10
Lifting: Raising objects from a lower to a			
higher position or moving objects horizontally			10/00/11/10
from position-to-position. This factor is	5Daily	3Extremely Important	1,2,6,7,8,9,11,12
important if it occurs to be a considerable	3~Daily	3Extremely important	13,14,16,17,18
degree and requires the substantial use of the			,,,
upper extremities and back muscles.			
<b>Feeling:</b> Perceiving attributes of objects, such			10246790
			1,2,3,4,6,7,8,9,
as size, shape, temperature or texture by	E D-4	O Frankricana alex Issaes - 14 - 1	10,11,12,13,
touching the skin, particularly that of	5Daily	3Extremely Important	14,15,16,17,
fingertips.			
			18,19,20,23
Talking: Expressing or exchanging ideas by			
means of the spoken work. Those activities in			
which they must convey detailed or important	5Daily	3Extremely Important	All
spoken instructions to other workers			
accurately, loudly, or quickly.			
Hearing: Perceiving the nature of sounds			
with no less than a 4db loss @ 500 Hz, 1,000			
Hz and 2,000 Hz with or without correction.			
Ability to receive detailed information through	5Daily	3Extremely Important	All
oral communication, and to make fine	, and the second	V 1	
discriminations, in sound, such as when			
making fine adjustments on machined parts.			
Seeing: The ability to perceive the nature of			•
objects by the eye. Seeing is important for			
hazardous jobs where defective seeing would	,		
result in injury and also jobs where special			,
and minute accuracy, inspecting and sorting			
exist. A high degree of visual efficiency,			
placing intense and continuous demands on			
the eyes by moving machinery and other	m m	0 15-4 1 1	A 11
objects are also considered important. Other	5Daily	3Extremely Important	All
important factors of seeing are acuity (near			
and far), depth perception (three dimensional			
vision), accommodation (adjustment of lens of			
eye to bring an object into sharp focus), field			
of vision (area that can be seen up and down			
or to the right or left while eyes are fixed on a			
given point) and color vision (ability to identify			
and distinguish colors).			
Repetitive Motions: Substantial repetitive			
movements (motions) of the wrists, hands,	5_Daily	2 Fytramaly Important	All
	5Daily	3Extremely Important	Au
and/or fingers.			
<b>Sedentary Work:</b> Exerting up to 10 pounds			
of force occasionally and/or a negligible			
amount of force frequently or constantly to lift,	3Monthly	1Somewhat Important	20
carry, push, pull or otherwise move objects,	= =======	The state of the s	
including the human body. Sedentary work			
		<b>-</b>	

		<u>-</u>	
involves sitting most of the time. Jobs are			
sedentary if walking and standing are required	·		
only occasionally and all other sedentary			
criteria are met.			
<b>Light Work:</b> Exerting up to 20 pounds of			
force occasionally, and/or up to 10 pounds of			
force frequently, and/or a negligible amount of			
force constantly to move objects. If the use of	5Daily	3Extremely Important	1,2,6,7,8,9,11,
arm and/or leg controls requires exertion of	J-"Daily	5Battemety important	12,13,14,17,18
forces greater than that for Sedentary Work			. , , ,
and the worker sits most of the time, the job is			
rated for Light Work.			
<b>Medium Work:</b> Exerting up to 50 pounds of			
force occasionally, and/or up to 20 pounds of	5Daily	3Extremely Important	1,2,6,7,8,9,11,
force frequently, and/or up to 10 pounds of	5Daily	3Extremely important	12,13,14,17,18
force constantly to move objects.			
<b>Heavy Work:</b> Exerting up to 100 pounds of			
force occasionally, and/or up to 50 pounds of	5Daily	3Extremely Important	1,2,6,7,8,9,11,
force frequently, and/or up to 20 pounds of	5Daily	3Extremely important	12,13,14,17,18
force constantly to move objects.			
Very Heavy Work: Exerting in excess of 100			
pounds of force occasionally, and/or in excess			1,2,6,7,8,9,11,
of 50 pounds of force frequently, and/or in	4Weekly	2Very Important	
excess of 20 pounds of force constantly to			12,13,14,17,18
move objects.			. ,,,,,-

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			$\boxtimes$
Hazardous materials (chemicals, blood and other body fluids, etc.)		$\boxtimes$	
Extreme temperatures			
Inadequate lighting			
Work space restricts movement		$\boxtimes$	
Intense noise			
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			$\boxtimes$

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

The forestry department's responsibilities continue to increase at an alarming rate. Through annexation, development of new and existing areas, and the expansion of "other duties as assigned", the men of the forestry division are constantly asked to do more and more. The times when a city forester just trimmed trees are long gone. Through research the job has become one of biological expert, safety trainer, traffic control specialist, department liaisons, public relations worker, and finally arborist. The training the forestry workers need is well past how to run a chainsaw and brush chipper. These men are expected to deal with homeowners on a daily basis and determine the best route to achieve the results in a timely manner. On the job site, workers are expected to route traffic around the work zone in a safe and effective manner, sometimes requiring flagging operations, but always coning and lane closures. Tree trimming and removal of trees can and often is a very dangerous profession. Trimming on city streets and around power lines requires people who know and follow the strictest of safety guidelines. Often the crew must drop limbs in between a \$130,000 truck and a house worth much more than that all the while avoiding crewmembers and children on their way to and from school. To complicate matters, fences, shrubs other trees, and lawn ornaments are often in the way of falling limbs and roping the limb down is required. This obviously requires knowledge of ropes and knots with the unenviable reality that if they fail, the city's financial responsibility can be extensive. Quite often the tree to be removed is taller than the outstretched bucket, and the operator can have 20 to 25 feet of limb above him that he must fall. When the brush is on the ground,

the safety issue is quite far from finished. Tree publications are constant reminders of the danger of brush chipping. Injury and quite often deaths are an unpleasant yet real part of this profession. Away from trees, these employees are required to climb light poles up to 100 feet. Strapped only by a single lifeline, the worker must climb the poles for light maintenance. This crew has become the go-to guys for much of the construction of new projects in the park system. This requires the employee to know safe operation methods of all park equipment and deal with outside vendors and other city departments for the completion of the project. Due to the size of the equipment used on a daily basis, each crew member must have a commercial driver's license. The forestry workers need to be always aware of the present dangers on a job site and must communicate these dangers to new and seasonal employees as an extremely important part of their job. Currently homeowners expect much more information than in the past when asking tree questions. With access to the internet, the homeowner already knows the easy answer and expects more from our arborists. The forestry worker must stay abreast of the latest and most up to date research in tree physiology and must be ready to answer all sorts of questions. The physical requirements of the forestry division workers are quite another thing. Lifting large limbs on a daily basis for many hours is the reality of the job. Log rolling, working in noisy conditions, traffic and dangerous conditions all add to the dangerous, physically demanding aspect of the foresters daily life.

#### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate a	and comple	te to the best of my
knowledge.		
00		13 16 2
Signed: Land C	Date:	12-19-08

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. **Please note the form should have all three signatures to ensure all have read the questionnaire.** 

Question No.	Comments

Please check the appropriate statement:
☐ I agree with the incumbents' position questionnaire as written.
$\square$ The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications.
☐ The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications.
I have noted the modifications made by my supervisor in the Comments Section above.
Employee Signature: 2 War Bulsh Date: 1-8-09
Supervisor Signature:  Date:  -8-09
Department Head Signature:  Date: 1/6/09
THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

I. EMPLOYEE BACKGROUND: In this name, current job title, your immediate sup the correct job throughout the study.		
Is this a group questionnaire?  Yes	No If yes, please list all em	ployee names.
, i i i i		
Division: Cemetery	Department: Parks	5
<u>For Individual</u>	Questionnaires Only:	
Employee Name: Nave	David	bours
•.		(Middle Initial)
urrent Classification Title: Grounds (	Crew Leader	
Division Cemetery	Department Park	
otal Length of Time with organization	Years /3	A Marine
otal Length of Time in Current Position	Years 7	TIUM AS
ssigned Hours/Week:; from 8:00t o 4	Assigned Da	ys/Week//Vandatj-
mail:	Work Phone: 970-2	44-1549
<u>Immediate Supervisor:</u>	Immediate supe	rvisor reports to:
ame: Mike Vendegna	Name: Traci Wei	land
itle: Supervisor	Title: Superente	indent or
Tork hone 970-254-3821	Work Phone: 970-25	1-3881
-mail:	E-mail:	

#### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary: To operate, maintain and repair computer equipment and to provide technical

assistance to users.

Cemetery Crew Leader (Grounds Crew Leader)
To Operate and Maintain Equipment and records.
To Maintain Ground, Turf, Trees, shrub, Stones and Irrigation System.
To Assist Customers, General Public and Interdepartmental. Customer relations.
To Assist Locate available spaces and Counsle and consult.
To locate, set up Grave location, dig, Clean up and anticepate any safty issues.
To Set up and maintain Stafty Standards and records.

To repair equipment and fabricate tools.

To repair and maintain buildings.

To Operate and Maintain Tools and Tool room and shop.

#### SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
內	I evaluate and sign performance reviews of part-time, temporary or contract employees.	4+/_
×	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	6 1/-
X	I make work assignments for others.	64-
×	I make hiring and hiring pay recommendations.	4+/_
	I make hiring and hiring pay decisions.	
	I recommend termination for poor performance.	41/-
×	I provide advice to peers that they must consider carefully before making a decision.	2
×	I provide information to supervisors/management that they use in making a decision.	6 +/-

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### VOUR COWORKERS' JOB TITLES

YOUR COWORKERS' JOB TITLES	YOUR DIRECT REPORTS' JOB TITLES
Cometery Equipment Operator Admin assistant	Equipmet exposectors
Socienals	sectorals

Please indi	cate the	nature of the	group supervised and th	he nur	nber supervised	
☑Full Time	2	☐Part-Time	Seasonal/Temp	44-	Volunteer / to 20	Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates	To wante the state of the state	
Mechanic/LowerShops	weekly/Month	y Upkeep on Equipment
Whter Plant	Anually !	Irrigation Water
Parks Shop	mouthly	Genral Maint Turf Equipment
Stores	Querrolly	Supplies for Sanitoral
Forestry	Quarterly	Tree or Tree Limb Removal (emergency)
Pipeline Maint	Anually	Emergencey Repair on Mains or Locates

#### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public	-	
General Public	Daily	Location, Greivenees, Consulting, Parling
Mortuares	Weekly	Into, Arrangment, Special family Needs
Cemeteris Local/Non	Weekly	Info, Vantes, special Need for Services
Contractor	Annually	Set ups outside lity Granization. Contract for uparades or Installations

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

Attach additional sheets if necessary.

E X A M P L E (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	M	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Coordinate with staff	Operations Via Daily Task	Select D	5
2	Coordinate Equipment/Maintanence	Transport Records Maint	Select W	8
3	Burial /set-up/Dia/Clarrup.	Were Juhen Juith Whom	Select W	20
4	Public Assistance	Greivance/Regests	Select D	20
5		14	Select	
6	Location / Counsel	Meet family need	Select D	10
7	Irrigation / Watering /Repairs / upgvades	who what day beer see New-	Select W	10
8	Stone Mannieure Ground maint	Were sto What degree	Select D	20
9	· ' / ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	Locate possible Second right	Select W	5
10		Maticia VEstetic for Area	Select Q	5
11		,	Select	
12			Select	
13			Select	
14			Select	
15			Select	
16			Select	
17	·		Select	
18			Select	
19			Select	

#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty #	Knowledge - Skills
<b>#</b> /0	Horticulture Certificate i.e. (Madergardner program) 2415 With
	Forestry and Hort Crewor Tree trimming Co, and landscap professionals.
#9	Understanding water Hydroulics and proper proceedures to raise sunken
	graves- The locating and proper Identification of graves and exposure
	to remove and transfer Bodies from grave to New site, acquiring
	Cartificate of Handling Hazardous waste,
#8	Cartificate of Handling Hazardous Waste. Totally askill accuirde thry Only.
#7	Time tested skill working with Irrigation along with certificates
	in Irrigation and Landscape Managment and Design.
#6	Understanding layout of specific Cometery-Certificate Customer
· · · · · · · · · · · · · · · · · · ·	service and relations. Knowledge of the laws of what can be
	1 1 20 0
#5	Skill arguited thru a minimum of two yrs. with a Cemetery.
#4	Time tested people skills, Attending Classes (certificate) in Customer
·	Service.
#3	Operator skills acquired thru specialize traing (certificated) and
	Operator skills acquired thru specialize traing (certificated) and on Job Training (specialize only to Cemeteries. Uso Design and
	Dress layout individualized i.e. persituation
#2	Record Keeping, Schedual maintaning, Ako Certificate of Maintenace
#/	acquired people: Skills also customer service classed
	with Certificate.
ĺ	

#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. EDUCATION: What level of education do you have and what minimum level of education do you

believe is	needed to	satisfactorily perform your job at entry level? Check the level that applies to your job:		
You Have	You Need			
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)		
×	X	and follow directions)  High School Diploma or equivalent (G.E.D.)		
×		Up to one year of specialized or technical training beyond high school		
		Associate degree (A.S., A.A.) or two-year technical certificate		
		Bachelor's degree		
		Other (explain):		
		What kinds of experience do you have, and what minimum kinds of experience are ir job at entry level? <u>Cemetery</u> Crew leader.		
		Type of Experience		
	You H	ave Your Time You Need Minimum Time Required		
	Engine			
a. What fi	eld (s) sh	ould training or degree be in? Horticulter and Small engine Maintanauce		
you to hol Certis Certis	ld your po ficate	QUIREMENTS: List any registrations, certifications or licenses that are required for estation. Be specific and do not abbreviate words or use acronyms.  of Completion of Master Gardener  of Completion of General Mechanic/Small engines  s License (CDL)		

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequency/Time
2	Truck, Mowers, Trimmers, Saws, Hand Tools	
	i.e. showels, Rakes ect. Drill, Saw, hammer, Elecok	Weekly/5%
3	Backhoe, Truck, Gators, bekhammer, ladder,	<b>*</b> /
	Ax, Shovels, Rakes, Pick, happers, Sod cutter.	Weekly/10%
5	Back hoe, Gator, Water tank, Bar, shovel, Rake	Weekly/10%
	Tamper, Lowering Device, Device setup, Cardains	'/
	chairs, Greens, Suction Landles, Caulking gun	
	and prybeirs.	
7.	Backhoe, Hand Trols ie shovels / Pizks, Tools i.e.	
	Pipe wenches, glue, Saws, Valve repair/sprinkle	Ç
	Took and Watering	Weekly / 10%
8	Prybows assortment, showls, Backhoe, Robos, Tempor	
r <sup>a</sup>		Daily/ 20%
10	Trimmers, Prumers Saws mechanical andgas, Pruners, Ladder, sheavs	Daily/ 20% Cuartry/5%

#### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. On a reagular basis, I have to make elecisions based on the safty of the employees and customers, example: weak Grave walls or cave ins. also sunken graves in surrounding atea or trip hazards eet.
- 2. During digging graves not only safty issues, I have to analize and determene what to do when given a situation, when old remains are found and or how to approach remains when We Disenture a Bodyie. Casket.
- 3. Make adjustments when equipment brakes down or we have a lack of personel with is all the time. I assume the resposability and fill that position when nessecery.

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### **Frequency**

### How frequently is the activity performed?

- 0 Never
- 1 Annually
- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)
- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

#### **Importance**

### How important is the activity in accomplishing the job's purpose?

- 0 Not Important
- 1 Somewhat Important
- 2 Very Important
- 3 Extremely Important

Physical Activity	Frequency	Importance	Duties
<b>Climbing</b> : Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs	4	3	3,5,9
and/or hands and arms. Body agility is emphasized. This	Select	Select	
factor is important if the amount and kind of climbing required			
exceeds that required for ordinary locomotion.			
<b>Balancing</b> : Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or	4.	2	3,5,9
erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for	Select	Select	
ordinary locomotion and maintenance of body equilibrium.			
Stooping: Bending body downward and forward by bending	4	3	3,5,7,8
spine at the waist. This factor is important if it occurs to a	Select	Select	9,10
considerable degree and requires full use of the lower	Sciect	Sciect	17/10
extremities and back muscles.			0 0000
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	Select 4	Select 3	3,5,7,8,9 10 3,5,7,8,9
Crouching: Bending the body downward and forward by	Select 3	Select 2	3,5,7,8,9
bending leg and spine.			ľ
<b>Crawling:</b> Moving about on hands and knees or hands and feet.	Select 2	Select /	8,10
Reaching: Extending hand(s) and arm(s) in any direction.	Select 4/	Select 3	5,7,10 All
<b>Standing</b> : Particularly for sustained periods of time.	Select 5	Select 3	A-11
<b>Walking:</b> Moving about on foot to accomplish tasks, particularly for long distances.	Select 5	Select 3	All
<b>Pushing</b> : Using upper extremities to press against something			3,5,7,89
with steady force in order to thrust forward, downward or outward.	Select 4	Select 2	10
<b>Pulling:</b> Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained motion.	Select 4	Select 2	3,5,7,8,9 10 2,7,10
Fingering: Picking, pinching, typing or otherwise working,			2.7.10
primarily with fingers rather than with the whole hand or arm	Select 3	Select 3	1
as in handling.			
D 11 -415	77 T	P Namadata	_

<b>Grasping:</b> Applying pressure to an object with the fingers or palm.			
	Select 5	Select $\mathcal{Z}$	2,3,5,1,8
<b>Lifting:</b> Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back muscles.	Select 4	3 Select	2,3,5,7,8 9,10 2,3,5,7,8 9,10
<b>Feeling:</b> Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingertips.	Select 4	Select 3	2,7
<b>Talking</b> : Expressing or exchanging ideas by means of the spoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.	Select 5	Select 3	
<b>Hearing</b> : Perceiving the nature of sounds with no less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000 Hz with or without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such as when making fine adjustments on machined parts.	Select	Select 3	1,2,3,4 5,6,9
<b>Seeing:</b> The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exist. A high degree of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also	5	8	All
considered important. Other important factors of seeing are acuity (near and far), depth perception (three dimensional vision), accommodation (adjustment of lens of eye to bring an object into sharp focus), field of vision (area that can be seen up and down or to the right or left while eyes are fixed on a given point) and color vision (ability to identify and distinguish colors).	Select	Select	
<b>Repetitive Motions:</b> Substantial repetitive movements (motions) of the wrists, hands, and/or fingers.	Select 5	Select 3	2,3,5,8,9,
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.	Select	ろ Select	3,5,7,8 9,10
Light Work: Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.	Select		3,5,7,8 9,10
<b>Medium Work:</b> Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	Select 4	Select 3	3,57.8
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	Select 3	Select 3	8,9
Very Heavy Work: Exerting in excess of 100 pounds of force	2	3 Select	8,9

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does Not .	Apply
------------	-------

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			X
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)	X		
Hazardous materials (chemicals, blood and other body fluids, etc.)	×		
Extreme temperatures		X	
Inadequate lighting	X		
Work space restricts movement			X
Intense noise			X
Travel			
Environmental (disruptive people, imminent danger, threatening environment)	×		

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

#### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

Signed:

Date: 12-12-2008

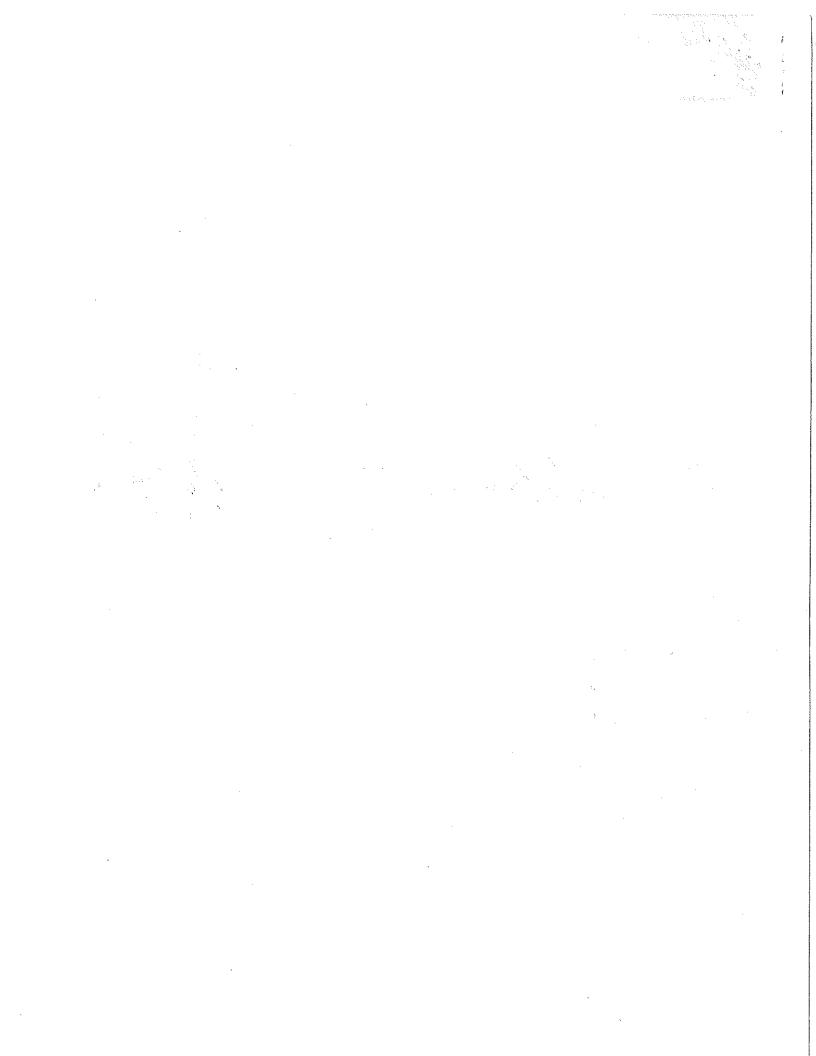
#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments



### Please check the appropriate statement: I agree with the incumbents' position questionnaire as written. The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications. The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications. I have noted the modifications made by my supervisor in the Comments Section above. Employee Signature: Date: Date: Supervisor Signature: Department Head Date: Signature: THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.



# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

the correct job throughout the study.	
Is this a group questionnaire?   Yes   No	o If yes, please list all employee names.
Division:	Department:
<u>For Individual C</u>	Questionnaires Only:
Employee Name: Kabbe (Last)	WAYNE A (First) (Middle Initial)
Current Classification Title: Parks	crew leader
Division Parks	Department Parks & Rec
Position is (check one): 🛛 Regular full-tir	ne 🛘 Regular part-time
Total Length of Time with organization	18 years months
Total Length of Time in Current Position	YEARS L MONTHS
Assigned Hours/Week <u>6:00</u> ; from <u>4:30</u>	Assigned Days/Week 14 to 5 Days
Email:	Work Phone: 254-3868
Immediate Supervisor:	Immediate supervisor reports to:
Name: Ron Felt	Name: Tracy weiland
Title: Parks supervisor	Title: Interum Parks superintendent
Phone: 254 - 3868	Phone: 254-3866
E-mail:	E-mail:

### II. POSITION INFORMATION

1. <b>POSITION SUMMARY</b> : This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?
Example: Computer Support Technician Summary: To operate, maintain and repair computer equipment and to provide technical assistance to users.
Parks crew leader To LEAD employees in maintaining
and constructing city Parks and Facilities as well as
Syppost For event set yp

#### SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
0	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
5	I evaluate and sign performance reviews of part-time, temporary or contract employees.	<b>3</b>
Æ	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	2
X.	I make work assignments for others.	2
224	I make hiring and hiring pay recommendations.	2
×	I make hiring and hiring pay decisions.	2
×	I recommend termination for poor performance.	2
M	I provide advice to peers that they must consider carefully before making a decision.	2
×	I provide information to supervisors/management that they use in making a decision.	2

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

YOUR COWORKERS' JOB TITLES	YOUR DIRECT REPORTS' JOB TITLES
Parks crew leaders.	Parks equilment operators
Parks eautement oferators.	Parks SegsonAls
Parks Seasonals -	

Seasonal/Temp

Contract

Volunteer

Part-Time

Full Time

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Public Works	Monthly	Persigo, water, traffic, Flect, streets,
Police	Monthly	Persigo, water, traffic, flect, streets, vandilism, crimes

#### 2. Outside your organization:

Title of Person or - Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		
05 P:Pe	Weckly	irrigation/Pump issues, Filter system
Home PePot	Weekly	Project Purchasing/Agintenance
Pist- 51 Schools	Weekly	Maintain Dist 51 Properties and events
General contractors	Monthly	consulting, Planning imput
		<i></i>

#### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

Decisions Required: List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

### Attach additional sheets if necessary.

#### EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties  EXAMPLES:	Decisions Required	Frequency	% of Time
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	М	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	10%

	List of Essential Duties	Decisions Required	Frequency: D = Daily W = Weekly M = Monthly Q = Quarterly A = Annually O = Occasionally	% of Time Spent (Not to exceed 100%)
1	It early earipment operating	Add TETRALE	D	10 90
2	Mecting with contractors	whose section and an arrangement of the section of	M	5 %
3	event Set 4P		W	5 %
·4 ·	Building construction, Maintenance, Troubl	e shooting	<u> </u>	5 70
5	Tust Maintenance and Trouble Shorting		0	15 90
6	Irrigation REPAIR and trouble Shooting	webber manufalde Pol	D	15 40
7	Tree and shrub maintanance		W	10 70
8	lead and train employers.		D	5 %
9	Project puschasing	•	Q	5 %
10	Dirt work leveling, grading	Appendix .	M	5 %
11	vanditism		O	10 70
12	Pump and Filter maintenance		W	10 00
13		· · · · · · · · · · · · · · · · · · ·		
14*	. , , , , , , , , , , , , , , , , , , ,			
15				
16				
17				
18				
19				

#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty#	Knowledge – Skills
1,3,4,5,6,7,10	Equipment operating
1-12	Hand tool Knowledge
1,5,6,7,8,10,6	2 Irrigation and Turf Maintenance
	:
4 7	
	•
	·

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

				have and what minimum atry level? Check the level			
You	You			. •			
Have	Need						
			High School Diploma v directions)	or equivalent (G.E.D.) (	ability to read, write,		
NZ.							
	<ul> <li>✓ ✓ High School Diploma or equivalent (G.E.D.)</li> <li>✓ Up to one year of specialized or technical training beyond high second hig</li></ul>						
		-		two-year technical certifi	•		
		Bachelor's		two-year technical certifi	cate		
<u> </u>	·	Other (ex	•	•			
	₹🖾 ;	Other (ex	pianij.		!		
		<b>E:</b> What kir ur job at enti		ou have, and what minimu	m kinds of experience are		
	You H	ave	Your Time	You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>		
TUSF	Mainten	ance	18 years		years		
		operator—	lo years		2 years		
			years		years		
a. What f	ield (s) sh	ould training	g or degree be in?				
		<del></del>		ons, certifications or license viate words or use acronym	<del>-</del>		
Maste	5 Gas	dening	)				
Comm	esc'A	1 0500	s l'icence				
Cert	Fied	landsca	s l'iconce Pe Technichion	: !			

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Eq	uipment	Frequency/Time
10,12	Backhoe	16.01	M
1,4,5,6,7,8,10,	Tractor / Impliments		$\omega$
	Dump truck		W
5,6,8,10	Trenchet		M
1-12	Hand and Power tools		0
1,3,567,10	Pigging tools		D
1-12	Pigging tools Pickup & trailer		O
ı	utility carts		p
			<u> </u>

#### 5. DECISION-MAKING & JUDGMENTS.

a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.

1. Prioritize	Tasks	Based	on	SAFety	and	Priority	Importance.
	· · ·			. J		J	

2.	Task	Deligation	to	em Ployees	For	Joh	completion	and
	maintene	•						

3.	Costones	SUVICE	w.th	Park	Patrons	
			-			

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

### How frequently is the activity performed?

- 0 Never
- 1 Annually
- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)
- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

#### **Importance**

## How important is the activity in accomplishing the job's purpose?

- 0 Not Important
- 1 Somewhat Important
- 2 Very Important
- 3 Extremely Important

Physical Activity	Frequency	Importance	Duties
Climbing: Ascending or descending ladders, stairs,			-
scaffolding, ramps, poles and the like, using feet and legs			
and/or hands and arms. Body agility is emphasized. This			
factor is important if the amount and kind of climbing required	e Production		
exceeds that required for ordinary locomotion.		3	1-12
Balancing: Maintaining body equilibrium to prevent falling			
when walking, standing or crouching on narrow, slippery or			
erratically moving surfaces. This factor is important if the			ŧ
amount and kind of balancing exceeds that needed for	مسع	-	1
ordinary locomotion and maintenance of body equilibrium.		3	1-12
Stooping: Bending body downward and forward by bending			
spine at the waist. This factor is important if it occurs to a			
considerable degree and requires full use of the lower		<i>وس</i>	1
extremities and back muscles.		3	1-12
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or	e man	_	م. ا
knees.	3	33	1-12
Crouching: Bending the body downward and forward by	g Lander	_	٠
bending leg and spine.		3	1-12
Crawling: Moving about on hands and knees or hands and	, septem		
feet.		3	- 12
Reaching: Extending hand(s) and arm(s) in any direction.		3	1-12
<b>Standing</b> : Particularly for sustained periods of time.	5	3	1-12
Walking: Moving about on foot to accomplish tasks,			
particularly for long distances.	5	3	1-12
Pushing: Using upper extremities to press against something			•
with steady force in order to thrust forward, downward or			
outward.	5	3	1-12
Pulling: Using upper extremities to exert force in order to		•	
draw, drag, haul or tug objects in a sustained motion.	5	<u>፝</u> ፟፞፞ጟ	1-12
Fingering: Picking, pinching, typing or otherwise working,			
primarily with fingers rather than with the whole hand or arm			
as in handling.	5	3	1-12

<b>Grasping</b> : Applying pressure to an object with the fingers or palm.	5	3	1-12
<b>Lifting</b> : Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This			
factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back muscles.	5	-3	1-12
Feeling: Perceiving attributes of objects, such as size, shape,			
temperature or texture by touching the skin, particularly that of fingertips.	5	-3	1-12
Talking: Expressing or exchanging ideas by means of the			
spoken work. Those activities in which they must convey		•	
detailed or important spoken instructions to other workers			,
accurately, loudly, or quickly.	5	<b>3</b>	1-12
<b>Hearing</b> : Perceiving the nature of sounds with no less than a			•
4db loss @ 500 Hz, 1,000 Hz and 2,000 Hz with or without			
correction. Ability to receive detailed information through oral			
communication, and to make fine discriminations in sound,		-	1 1
such as when making fine adjustments on machined parts.	5		1-12
Seeing: The ability to perceive the nature of objects by the			
eye. Seeing is important for hazardous jobs where defective			
seeing would result in injury and also jobs where special and			
minute accuracy, inspecting and sorting exist. A high degree			
of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also			
considered important. Other important factors of seeing are			,
acuity (near and far), depth perception (three dimensional	·		
vision), accommodation (adjustment of lens of eye to bring an			
object into sharp focus), field of vision (area that can be seen			
up and down or to the right or left while eyes are fixed on a		i	4.0
given point) and color vision (ability to identify and distinguish			
colors).	. 5	3	1-12
Repetitive Motions: Substantial repetitive movements			
(motions) of the wrists, hands, and/or fingers.		3	1-12
Sedentary Work: Exerting up to 10 pounds of force			
occasionally and/or a negligible amount of force frequently or			
constantly to lift, carry, push, pull or otherwise move objects,			
including the human body. Sedentary work involves sitting			
most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria			
are met.	5	~~2	1 - 10
Light Work: Exerting up to 20 pounds of force occasionally,	<u> </u>		1 1 2-
and/or up to 10 pounds of force frequently, and/or a			
negligible amount of force constantly to move objects. If the			
use of arm and/or leg controls requires exertion of forces			
greater than that for Sedentary Work and the worker sits most			
of the time, the job is rated for Light Work.	5	3	1-12
Medium Work: Exerting up to 50 pounds of force			
occasionally, and/or up to 20 pounds of force frequently,	_	_	
and/or up to 10 pounds of force constantly to move objects.	_5	3	1-12
Heavy Work: Exerting up to 100 pounds of force occasionally,			
and/or up to 50 pounds of force frequently, and/or up to 20	AND SECTION AND SE	S	
pounds of force constantly to move objects.	) <b>(9</b>		1-12
Very Heavy Work: Exerting in excess of 100 pounds of force			
occasionally, and/or in excess of 50 pounds of force			
frequently, and/or in excess of 20 pounds of force constantly	Commo	~	1 100
to move objects.			1 - 1

#### 2. WORKING CONDITIONS

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)		X	
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)		X	
Hazardous materials (chemicals, blood and other body fluids, etc.)			X
Extreme temperatures		Χ	
Inadequate lighting	X		
Work space restricts movement	X		
Intense noise			X
Travel		<u> </u>	
Environmental (disruptive people, imminent danger, threatening environment)		X	

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

In the North West Quadrant I Maintain 6.5 ACTES OF Trails,
15.5 ACTES OF undeveloped Property, and HT actes OF
Developed Park lands other Performed duties include, Fatilizing
Acteuting, weedeating, spring, edging, PVC, copper, backflows, clocks, sprinkless
Electrical, Plumbing, spring start up and winterization of Buildings and illigation
Systems, approxing their saws to Remove and thin shrubs and there's, Pond maintenance,
Painting, skate Park maintenance, computer skills,

#### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

Signed:		9-2011/she	Date:	12-15-08
_	Page 13 of 15			ı & Associates, LLC

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments	
	· - ·	
-	,	
, . ,		

Please check the appropriate statement:	
I agree with the incumbents' position questionnaire a	as written.
The above modifications have been discussed with agrees with these modifications.	h the incumbent, and the incumbent
The above modifications have been discussed with disagrees with these modifications.	h the incumbent, and the incumbent
I have noted the modifications made by my superviso	or in the Comments Section above.
Employee Signature:	Date:
Supervisor Signature:	Date: _/-809
Department Head Signature:	Date: 1/6/09
THANK YOU FOR COMPLETING THIS QUESTIONNA HAS COMPLETED YOUR PORTION OF THE QUE QUESTIONNAIRE TO YOUR SUPERVISOR FOR RE YOUR SUPERVISOR WILL SUBMIT THE COMP	STIONNAIRE, PLEASE SUBMIT THE VIEW, SIGNATURE, AND COMMENT.

DEPARTMENT HEAD.

### CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

I. EMPLOYEE BACKGROUND: In this section name, current job title, your immediate supervisithe correct job throughout the study.	
Is this a group questionnaire?   Yes No	If yes, please list all employee names.
Division: Sports Facility	Department: Parks & Rec
<u>For Individual Que</u>	stionnaires Only:
Employee Name: Frankling (Last)	Mathew J (First) (Middle Initial)
Current Classification Title: Crew Lead	ler Special Projects and Event Department Parks
Division Sports Facility	Department Parks
Total Length of Time with organization	Years months
Total Length of Time in Current Position	Years 4 months
Assigned Hours/Week:; from 6 to 4:	30 Assigned Days/Week 4-5/week
Email: Maff Ogic, ty. org	Work Phone: 254-3873
Immediate Supervisor:	Immediate supervisor reports to:
Name: Eddie Mort	Name: Traci Weiland
Title: Sports Fac. Supervisor	Name: Traci Weiland  Title: Interim Superintendan
Work 254-3813	Work 254-3866 Phone: 254-3866
E-mail:	E-mail:

#### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

Crew Leader Special Project/ Events

To Maintain and construct city facilities and Parks as well as support for event set-up.

#### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	
×	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	2
X	I make work assignments for others.	2
	I make hiring and hiring pay recommendations.	2
1	I make hiring and hiring pay decisions.	2
X	I recommend termination for poor performance.	2
X	I provide advice to peers that they must consider carefully before making a decision.	2
X	I provide information to supervisors/management that they use in making a decision.	2

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

#### YOUR COWORKERS' JOB TITLES

	crew leaders
sports facility	equipment operator
P = E	
P. H. Carrie	
i T	
	<del></del>

#### YOUR DIRECT REPORTS' JOB TITLES

sports	facility	equipment operator seasonals
,,	/	seasonals_
<b> </b>		

'lease indicate the n	ature of the group	supervised and the	number supervised
-----------------------	--------------------	--------------------	-------------------

Full Time

Part-Time

XSeasonal/Temp

 $\square$ Volunteer

Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

	(	vasat say to protest out of the say of the s
Title of Person or Department	- How Often	For What Purpose
Ex: Peers, Subordinates		
Rublic Works Engineering	1/month	water, persigo, traffic, service
Engineering	1/ Month	for Projects
		V

#### 2. Outside your organization:

Title of Person or Organization	How Often -	For What Purpose
Ex: Vendors, Gen. Public	,	
Home Depot	1/week	Purchase items For Projects
Lowe's	1/week	0 3
True Value	1/week	
Western Imp.	1/week_	11
GJ Pipe	1/Month	
Grainger	1/Month	11
School Vdist.  3. ESSENTIAL DUTIES.	1/month	set up for events

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

**Decisions Required:** List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of **all** duties should equal 100% over a one year period of time.

Attach additional sheets if necessary.

EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties  EXAMPLES:	Decisions Required	Frequency	% of Time
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	М	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	M	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily W = Weekly M = Monthly Q = Quarterly A = Annually O = Occasionally	% of Time Spent (Not to exceed 100%)
1 -	100 to 10		Select	
2	Heavy equipment operating		Select D	20
3	Meeting with confractors		Select M	5
4 ·	Event St-up		Select W	10
5	Playground Installation		Select M	5
6	Building construction and Maintenance	Mroublesharting	Select D	20
7	Turf Maintenance / Trouble shooting	J	Select M	5
88	Irrigation Repair and installations	roubleshooting	Select M	5
9	Tree + Shrub Main Troubleshootin	9	Select M	5
10	Pool Maintenance/Frombleshooting	·	Select M	5
11-	The state of the s		Select	
12	Supervising and Training employees		Select M	5
13	Project Purchasing		Select M	5
14	Design and implementation of Projects		Select M	5
15	Dirt Work Leveling and grading		Select M	5
16			Select	
17			Select	
18			Select	
19			Select	

#### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty#	Knowledge – Skills
2,4,5,7,8,15	Operating Heavy Equipment Operating Hand Tools Trigation and Turf Maintenance
4,5,6,7,8,9,10 12,15 2,1,8,9,12,13 14,15	Operating Hand Tools
2, 1, 8, 9, 12, 13	Irrigation and Turf Maintenance
	J
	· ·

#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1.	EDUCATION:	What level of ec	ducation do	you have	and	what minimum	level of	education	do yo	ou
beli	eve is needed to s	satisfactorily perfo	orm your job	at entry le	vel?	Check the level	that app	olies to your	job:	

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
	$\mathbf{X}$	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
X		Bachelor's degree
		Other (explain):

**2. EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### Type of Experience

You Have	Your Time	You Need	<u>Minimum</u> <u>Time</u> Required
Turf Maintenance	_		3 years
Building Construction	<b>g</b> years		Z years
Heavy Equipment Operati	/ 5 years		2 years

a. What field (s) should training or degree be in?

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Master Gardening Certified Landscape Tech Commercial Drivers Lic. 4. MACHINES, TOOLS AND EQUIPMENT. List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Frequency/Time
2,4,5,6,1	Backhoe	W.
11	skid-loader	W
i t	Tractor/ Implements	W
,,	Dump Truck	W
11	Trencher	W
//	Transit	W
6	Carpentry Tools	W,
2,4,5,6,7	Digging Tools	W
2-15	Pickup and Trailer	<b>A</b> -D
2,4,6,13	welding and cutting Tools	M
5,6	Concrete tools	M
6	Multi- Meter	M
2-15	utility carts	W

#### 5. DECISION-MAKING & JUDGMENTS.

a. Describe three types of important decisions and judgments you make regularly and

independently in the performance of your duties.

1. prioritize tasks based on safety and importance

2. Personnel needs to know their duties due to the responsibilities that and effeciency needed for projects installed in the utmost safety for Patrow and cowards.

3. Use the right tooks and equipment for the job

#### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

#### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

#### Frequency

## How frequently is the activity performed?

- 0 Never
- 1 Annually
- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)
- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

#### **Importance**

## How important is the activity in accomplishing the job's purpose?

- 0 Not Important
- 1 Somewhat Important
- 2 Very Important
- 3 Extremely Important

Physical Activity	Frequency	Importance	Duties
<b>Climbing</b> : Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	Select	Select	2-15
<b>Balancing</b> : Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	Select	3 Select	2-15
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	Select	3 Select	2-15
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5 Select	3 Select	2-15
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5 Select	3 Select	2-15
<b>Crawling</b> : Moving about on hands and knees or hands and feet.	5 Select	3 Select	2-15
Reaching: Extending hand(s) and arm(s) in any direction.	5 Select	3 Select	2-15
Standing: Particularly for sustained periods of time.	5 Select	3 Select	2-15
<b>Walking</b> : Moving about on foot to accomplish tasks, particularly for long distances.	5 Select	3 Select	2-15
<b>Pushing</b> : Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.	5 Select	3Select	2-15
<b>Pulling</b> : Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained motion.	5 Select	$\it 3$ Select	2-15
<b>Fingering</b> : Picking, pinching, typing or otherwise working, primarily with fingers rather than with the whole hand or arm as in handling.	3 Select	2-Select	2-15
Da 13 - £ 10		0 7	

Grasping: Applying pressure to an object with the fingers or palm.	5 Select	3 Select	2-15
<b>Lifting:</b> Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back muscles.	5 Select	3 Select	2-15
<b>Feeling</b> : Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingertips.	5 Select	3 Select	2-15
<b>Talking</b> : Expressing or exchanging ideas by means of the spoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.	5 Select	3 Select	2-15
<b>Hearing</b> : Perceiving the nature of sounds with no less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000 Hz with or without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such as when making fine adjustments on machined parts.	5 Select	3 Select	2-15
Seeing: The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exist. A high degree of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also considered important. Other important factors of seeing are acuity (near and far), depth perception (three dimensional vision), accommodation (adjustment of lens of eye to bring an object into sharp focus), field of vision (area that can be seen up and down or to the right or left while eyes are fixed on a given point) and color vision (ability to identify and distinguish colors).	5 Select	Select	2-15
<b>Repetitive Motions</b> : Substantial repetitive movements (motions) of the wrists, hands, and/or fingers.	5 Select	3 Select	2-15
Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.	5 <sup>Select</sup>	3 Select	2-15
<b>Light Work</b> : Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.	5 Select	3 Select	2-15
<b>Medium Work:</b> Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Select	3 Select	2-15
<b>Heavy Work</b> : Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5 Select	3 Select	2-15
<b>Very Heavy Work:</b> Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	5 Select	3 Select	2-15

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does	Not	Apply

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			×
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)		X.	
Hazardous materials (chemicals, blood and other body fluids, etc.)	X		
Extreme temperatures	X		
Inadequate lighting	X		
Work space restricts movement	$\square$		
Intense noise	<b>X</b> .		
Travel	X		
Environmental (disruptive people, imminent danger, threatening environment)	×		

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

ADDITIONAL COMMENTS	
job adequately? (Use additional she)  Framing, Sheetre  Fertilizing, Aerato  PVC, Copper, ba  Spring start-up  Reading blue prints,	es you would like to make to be sure you have described your eets if necessary).  ock, trim, paint, Carpet  ing, weed eating, spraying  cokflows, clocks, sprinklers, design  and winterization of pools and irrigation  electrical, plumbing, bull floats  orch, wire feed welder  Demputer skills and knowledge
I certify that the above statements a knowledge.	nd responses are accurate and complete to the best of my
Signed:	Date: 12-15-08
Page //3 of 15	Fox Lawson & Associates, LLC

#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. Supervisors, please review the entire JAQ for completeness and accuracy. If there are sections that are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments			
	*	 	· <u></u>	
<u>.                                    </u>		 	<u> </u>	
<u></u>		 <del></del>		
		 <u></u>	<u> </u>	
	-	 <del></del>		

Please check the appropriate statement:	
I agree with the incumbents' position questionnaire as write	tten.
☐ The above modifications have been discussed with the agrees with these modifications.	incumbent, and the incumbent
The above modifications have been discussed with the disagrees with these modifications.	incumbent, and the incumbent
I have noted the modifications made by my supervisor in th	ne Comments Section above.
Employee Signature:	Date:
Supervisor Signature:	Date:
Department Head Signature:	Date: 1/6/05
THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. HAS COMPLETED YOUR PORTION OF THE QUESTION QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, YOUR SUPERVISOR WILL SUBMIT THE COMPLETED DEPARTMENT HEAD.	NNAIRE, PLEASE SUBMIT THE , SIGNATURE, AND COMMENT.

• 

### CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name,		section you will provide information regarding your ervisor, etc. This will help us make sure we refer to
Γ	s a group questionnaire? 🛭 Yes 🗌 1	No If yes, please list all employee names.
Divisi	ion:	Department:
·	<u>For Individual (</u>	Questionnaires Only:
Employ	ee Name: Gemoya	EDWARD (Middle Initial)
	(Lasty)	(First) (Middle Initial)
Current	Classification Title: Craw Lea	ader
Division	1	Department Parks + Rec
Total Le	ength of Time with organization	Years 16 months 5
Total Le	ength of Time in Current Position	Years months 3
Assigne	ed Hours/Week:; from 7 to 3	1:30 Assigned Days/Week 5 Jays allow
Email:		Work Phone: 254 3873
	Immediate Supervisor:	Immediate supervisor reports to:
Name:	Eddie Most	Name: TRACIE WIELAND
Title:	SPORTS FACELY SUPERVISOR	TITLE: PARKS SUPERINTENDENT
Work Phone	254-3873	Work Phone:
13		સ્ત્રિઃ હાલ્લો કર્યો કે •

#### II. POSITION INFORMATION

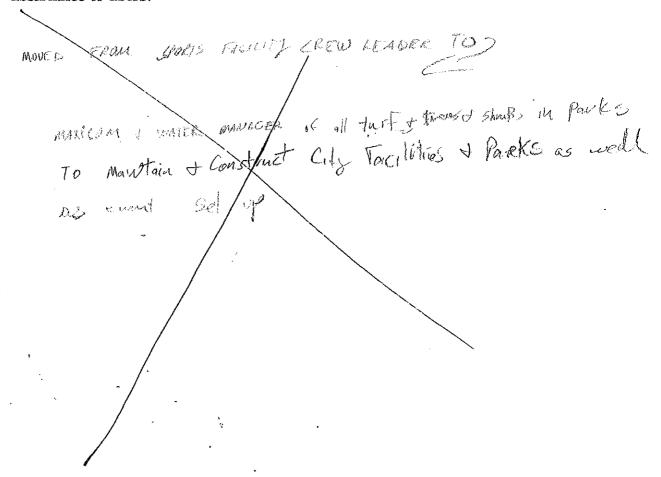
1. POSITION SUMMARY: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical assistance to users.



#### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1.	EDUCATION:	What level of education do you h	ave and	what minimum	level of education	do you
		satisfactorily perform your job at ent				

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
Ķ)	$\bowtie$ /	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
		Other (explain):

2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

#### **Type of Experience**

You Have	Your Time	You Need	<u>Minimum</u> <u>Time</u> Required
AUDSCADE + TREEFTON HOU	SUL 1 Commer Year \$2.5		3, years /
Plumbub + ELECTRICAL TEONS	UN SHOOTIAL years (10	<u>)                                    </u>	years
TURF MAINTO-CARE	Winsta Lationyears 25		3 years
,	of livition of wall		

a. What field (s) should training or degree be in?

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

COLORADO DRIVERS LISCENSEE.

DRUG SCREEWING

PHUSICAL EXAM.:

MASTER GARDINER

POSSIBLE CLT

MAXI COM CLASSES

4. MACHINES, TOOLS AND EQUIPMENT. List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequency/Time
1,6,10,12	Back Host	Quarkly
13,10,11,12	Tranchus	Quarterly
1,3,10,12	Front Enclorage	Neekley
3,5,70,12	SKID LONDER	- Quartauls
315,710,12	Duny) TRUCK	Quarterly
1,3,4,506,7,8	90,11,12 Hand tode of small Equip	DAY-97
1,3,8,0,14	12 line horators & Melors	Midly
3,5,7,9,0,	2 Goldens	PARI
	Maxicon compader	

#### 5. DECISION-MAKING & JUDGMENTS.

a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.

1.

2.

3.

Max 16 cm - Programmes & Profilmens
CAMES Flory & D. D. Sprie

#### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does 🗌	Not	Apply
--------	-----	-------

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			Ø
Hazardous materials (chemicals, blood and other body fluids, etc.)			图、
Extreme temperatures			
Inadequate lighting	M		
Work space restricts movement	<b>%</b>		
Intense noise			\textstyle
Travel			
Environmental (disruptive people, imminent danger, threatening environment)	図		

#### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

#### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

READING BLUEPRICES IT MECESSARY).

READING COSE AUGUSTION AREATION, WEED FATING, SPRAYING

PVC, COPPERS BACKFROND, CLOCKS, (MAXICOM) + SET UP

SPRINKIER DESIGN; SPRING START UP, WINTERIZATION

READING BLUEPRICES ELECTRICA + PLUMBING

#### **EMPLOYEE CERTIFICATION**

I certify that the above s	tatements and resp	onses are accura	te and complete t	o the best of my
knowledge.				-

Signed: _	Edward !	<u>Vances</u>	<u>R. /</u>	Date:	<u> </u>	2002
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#### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

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Question No.	Comments
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Please check the appropriate statement:	
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The above modifications have been discussed with the agrees with these modifications.	incumbent, and the incumbent
The above modifications have been discussed with the disagrees with these modifications.	incumbent, and the incumbent
I have noted the modifications made by my supervisor in th	e Comments Section above.
Employee Signature:	Date:
Supervisor Signature:  Selection 13	Date: 1-7-09
Department Head Signature:	Date: 1/4/09
THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. HAS COMPLETED YOUR PORTION OF THE QUESTION QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, YOUR SUPERVISOR WILL SUBMIT THE COMPLETED DEPARTMENT HEAD.	NAIRE, PLEASE SUBMIT THE SIGNATURE, AND COMMENT

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

I. EMPLOYEE BACKGROUND: In this section you will provide information regarding your name, current job title, your immediate supervisor, etc. This will help us make sure we refer to the correct job throughout the study. Is this a group questionnaire? X Yes \( \square\) No If yes, please list all employee names. Department: For Individual Questionnaires Only: **Employee Name: Current Classification Title:** Division Department Total Length of Time with organization Total Length of Time in Current Position Years months Assigned Hours/Week:; from Assigned Days/Week Work Phone: Email: **Immediate Supervisor:** Immediate supervisor reports to: Name: Work Work Phone: Phone E-mail: E-mail:

### II. POSITION INFORMATION

1. POSITION SUMMARY: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical assistance to users.

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

			•	we and what minimum in the level? Check the level to	level of education do you hat applies to your job:	
You Have	You Need					
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)				
lacksquare	X	High School I	Diploma or equivaler	it (G.E.D.)	<b>.</b>	
			•	echnical training beyon	_	
				o-year technical certific	cate	
		Bachelor's de	•			
		Other (explain	III):			
		E: What kinds ir job at entry le	-	have, and what minimu	n kinds of experience are	
			Type o	of Experience		
· <b>M</b>	You H		Your Time	You Need	Minimum Time Required	
			Roubleshownings	BILITY TO OBTAIN	10+ years	
DRE MA	111621	NCE / IRUE			<b>/0 </b> ≠ years	
	. ,	Ould training or	degree be in?			
you to hol	ld your po	osition. Be specif	fic and do not abbrevia	s, certifications or license te words or use acronym		
D	7A90-	DO DEINE	ers Liceus	5		
		DRUG SO				
. 41	MSI	cm ex	AM			

4. MACHINES, TOOLS AND EQUIPMENT. List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, I	<u> Quipment -                                   </u>	Frequency/I	ime
	-			
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		SALV.	Salt grante of the	* j., * .

### 5. DECISION-MAKING & JUDGMENTS.

a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.

1.

2.

3.

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does	Not	Apply
------	-----	-------

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			
Hazardous materials (chemicals, blood and other body fluids, etc.)			
Extreme temperatures			
Inadequate lighting			
Work space restricts movement			
Intense noise			
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

### EMPLOYEE CERTIFICATION

I certify that the above statements and responses are accur	rate and complete to the best of my
knowledge.	1 1
Signed: Day	Date: 12/15/2009

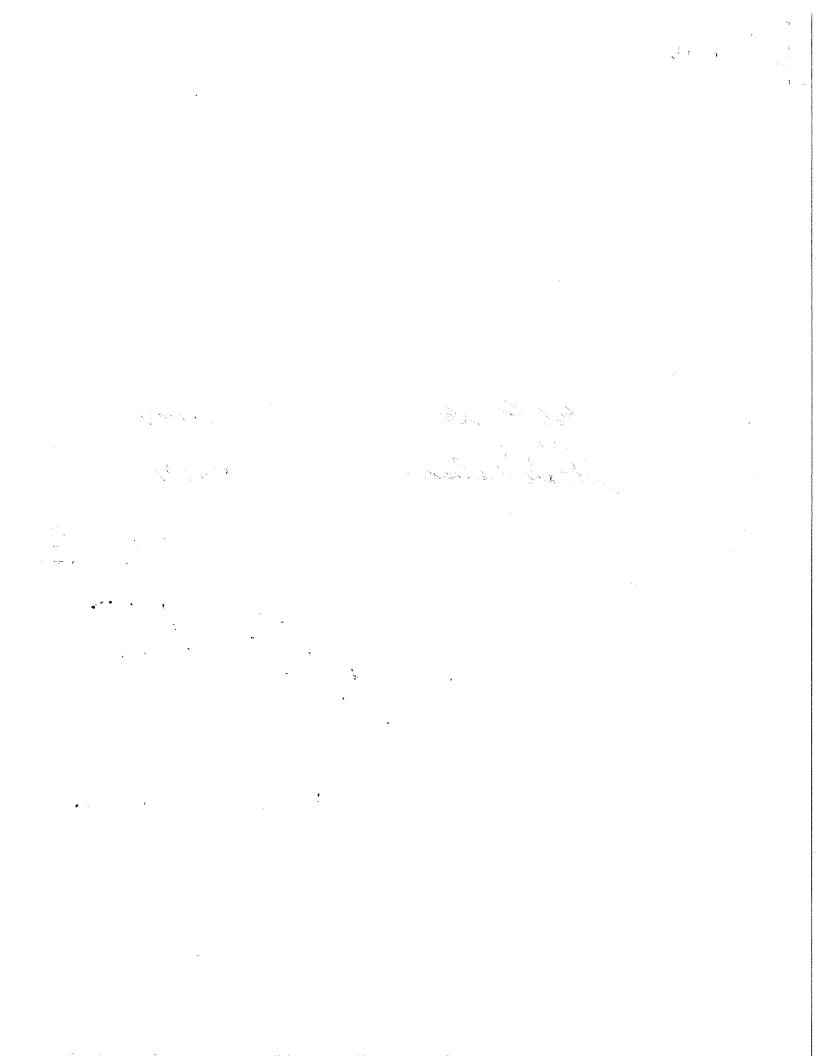
Page 13 o' 15 \

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Question No.	Comments				
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Please check the appropriate statement:	
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The above modifications have been discussed with the it agrees with these modifications.	ncumbent, and the incumbent
The above modifications have been discussed with the idisagrees with these modifications.	ncumbent, and the incumbent
I have noted the modifications made by my supervisor in the	e Comments Section above.
Employee Signature:	Date:
Supervisor Signature:	Date:
Department Head Signature:	Date: 1/4/09
THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. HAS COMPLETED YOUR PORTION OF THE QUESTION QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, YOUR SUPERVISOR WILL SUBMIT THE COMPLETED DEPARTMENT HEAD.	NAIRE, PLEASE SUBMIT THE SIGNATURE, AND COMMENT.



# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name,		r immediate supervi		provide information regarding y will help us make sure we refe	
Is thi	s a group questionnai	re? 🛛 Yes 🗌 No	If yes, please	e list all employee names.	
Rand	y Coleman				
Bruce	e Hagen				···
Marc	Mancuso	Power			
Divis	sion: Parks		Departme	nt: Sports Facilities	· · · · · · ·
	<u>F</u>	or Individual Que	estionnaires	Only:	
Employ	vee Name:	Coleman	Ran	dy A	
		(Last)	(First	) (Middle Initial)	
Curren	t Classification Title:	Sports Facilities (	Crew Lead		
Divisio	n Parks		Department	t Sports Facilities	
,					
Total L	ength of Time with o	organization	7 Years	months	
Total L	ength of Time in Cu	rent Position	Yea	ars 6 months	
Assigne	ed Hours/Week:; fro	m Any to	A:	ssigned Days/Week Varies	
Email:	canyonview68@aol.com	n	Work Phone:	(970)255-9715	
	Immediate Sup	ervisor:	Immed	liate supervisor reports to:	
***************************************				The second secon	**************************************
Name:	Eddie Mort		Name:	Traci Weiland	34.14.WCa
Title:	Parks Super	visor	Title:	Parks Superintendant	<del></del>
Work Phon <b>e</b>	(970)254-38	73	Work Phone:	(970)254-3846	
E-mail:			E-mail:		

	<u></u>		 	
		<del></del>	 	
<u> </u>	- <del>1</del>			

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
ELGIVO	Moca	The state of the Colored Distriction and the state of D. V. 1991, Adv. 1991
·- · 🔲		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
		High School Diploma or equivalent (G.E.D.)
Ø		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
$\boxtimes$	· 🔲	Bachelor's degree
$\boxtimes$	$\boxtimes$	Other (explain): Certificates in Landscaping and Irrigation Maintenance

2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	<u>Yo</u>	<u>ur Time</u>	You Need	<u>imum</u> <u>me</u> uired	
Increasing responsibility in turf and facility management	7	years	Increasing responsibility in turf and facility management	5	years
	- v=v	years			years
		years			years

a. What field (s) should training or degree be in?

### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.				
Signed:	Date: 12-18-08			
TO RE COMPLETED BY THE IMMEDIATE SUP	PERVISOR AND DEPT. HEAD			

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Question No.	Comments
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Page 18 of 19 ox P

Please check the appropriate statement:	
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The above modifications have been discussed with the disagrees with these modifications.	incumbent, and the incumbent
I have noted the modifications made by my supervisor in th	e Comments Section above.
Employee Signature:	Date:
Supervisor Signature:  Salah	Date:
Department Head Signature:	Date: 1/6/09
THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. HAS COMPLETED YOUR PORTION OF THE QUESTION	AFTER VOLLOR VOLLE GROLLE

DEPARTMENT HEAD.

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

name, curre		ur immediate supervi		provide information regarding your s will help us make sure we refer to
Is this a gr	oup questionna	uire? ⊠ Yes □ No	If yes, pleas	se list all employee names.
Randy Col	eman			
Bruce Hag	en			
Marc Man	cuso			
Division:	Sports Faciliti	es	Departme	nt: Parks and Recreation
		For Individual Que	estionnaires	s Only:
Employee N	ame:	Mancuso (Last)	Ma (Firs	
Division	Sports Facilities  h of Time with		Departmen  7 Years	at Parks and Recreation  0 months
,		irrent Position	1 Years	9 months
Assigned Ho	ours/Week:; fr	om 40 to	A	assigned Days/Week 5 - days vary
Email: marc	m@gjcity.org		Work Phone	e: 970-254-3821
<u> </u>	mmediate Suj	<u>pervisor:</u>	Imme	diate supervisor reports to:
Name:	Eddie Mor	t	Name:	Traci Weiland
Title:	Parks Supe	rvisor	Title:	Parks Superintendent
Work Phone	970-254-38	373	Work Phone:	970-254-3846
E-mail:	eddiem@g	jcity.org	E-mail:	traciw@gjcity.org

### **EMPLOYEE CERTIFICATION**

I certify that	the above s	tatements and r	esponses are accura	ate and complet	te to the best of my	
knowledge.	111	11		_	·	
	1///	Mancu	18-		12 00	
Signed:	W Jac	- <i>[[UM/WCMi</i>	<u> </u>	Date:	12-17-08	
	1.	1.				

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Question No.	Comments
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### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You Have	You Need	
***	-	Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
$\boxtimes$ .	. ⊠.	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
$\boxtimes$	· 🔲	Bachelor's degree
$\boxtimes$	$\boxtimes$	Other (explain): Certificates in Landscaping and Irrigation Maintenance

2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	ve Your Time You Need		You Need	<u>Minimum</u> <u>Time</u> <u>Required</u>	
Increasing responsibility in turf and facility management	7	years	Increasing responsibility in turf and facility management	5	years
	2 2 1 2	years			years
		years			years

a. What field (s) should training or degree be in?

Please check the appropriate statement:	
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The above modifications have been discussed with the agrees with these modifications.	incumbent, and the incumbent
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Employee Signature:	Date:
Supervisor Signature:  Supervisor	Date: 1-7-09
Department Head Signature:	Date: 1/6/09
THANK YOU FOR COMPLETING THIS OUESTIONNAIRE	AFTER VOIL OR VOLIR GROUP

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# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

	ction you will provide information regarding your visor, etc. This will help us make sure we refer to
Is this a group questionnaire?   Yes   No	If yes, please list all employee names.
Randy Coleman	
Bruce Hagen	
Marc Mancuso	
Division: Parks	Department: Sports Facilities
For Individual Qu	uestionnaires Only:
Employee Name: Hagen	Bruce A
(Last)	(First) (Middle Initial)
Current Classification Title: Sports Facilities	Crew Lead
<b>Division</b> Parks	<b>Department</b> Sports Facilities
Fotal Length of Time with organization	19 Years months
Total Length of Time in Current Position	11 Years months
Assigned Hours/Week:; from 40 to	Assigned Days/Week 5
Email: canyonview68@aol.com	Work Phone: (970)255-9715
. Immediate Supervisor:	Immediate supervisor reports to:
Name: Eddie Mort	Name: Traci Weiland
Title: Parks Supervisor	Title: Parks Superintendant
Work Phone (970)254-3873	Work Phone: (970)254-3846
F) 450 0 230	SN concessed

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### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1. **EDUCATION:** What level of education do you have and what minimum level of education do you believe is needed to satisfactorily perform your job at entry level? Check the level that applies to your job:

You - Have	You Need	
·- ·		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
<b>\bar{\bar{\bar{\bar{\bar{\bar{\bar{</b>	. <b>⊠</b> ,	High School Diploma or equivalent (G.E.D.)
$\boxtimes$		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
	$\boxtimes$	Other (explain): Certificates in Landscaping and Irrigation Maintenance

2. EXPERIENCE: What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	Your	<u>Time</u>	You Need	Ti	imum <u>me</u> uired
Increasing responsibility in turf and facility management	15	years	Increasing responsibility in turf and facility management	5	years
		years			years
		years			years

a. What field (s) should training or degree be in?

### **EMPLOYEE CERTIFICATION**

I certify that the above statements ar	d responses are accurate and complete to the best of my
knowledge.	
Signed: July Jagge	) Date: 12-18-08

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Question No.	Comments
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riease check the ap	propriate statement:	riease check the appropriate statement:					
I agree with the	I agree with the incumbents' position questionnaire as written.						
	The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications.						
The above mod disagrees with these	ifications have been discussed with the modifications.	incumbent, and the incumbent					
I have noted the mo	odifications made by my supervisor in th	ne Comments Section above.					
Employee Signature:	Brune Hagen	Date: 12-18-08					
Supervisor Signature:	Eldi N	Date: /- 7-09					
Department Head Signature:	Ad Sleen	Date: 1/6/09					

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

Sports Facilities Crew Leader

To set the standard in sports facility management by presenting a safe and customer service oriented facility. Develop and maintain a strong work group who strive for quality and top notch service to user groups and peers.

### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
×	I evaluate and sign performance reviews of part-time, temporary or contract employees.	6
×	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	16
$\boxtimes$	I make work assignments for others.	16
$\boxtimes$	I make hiring and hiring pay recommendations.	16
	I make hiring and hiring pay decisions.	
	I recommend termination for poor performance.	16
×	I provide advice to peers that they must consider carefully before making a decision.	n/a
$\boxtimes$	I provide information to supervisors/management that they use in making a decision.	n/a

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

### YOUR COWORKERS' JOB TITLES

# Crew Lead Equipment Operator Seasonals

### YOUR DIRECT REPORTS' JOB TITLES

Equipment Operator			
Seasonals			

lease indicate the nature of the grou	o supervised and	the number supervised
---------------------------------------	------------------	-----------------------

Full Time 6

Part-Time

Seasonal/Temp 10

**□**Volunteer

☐ Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Peers and Subordinates	Daily	Contracts, Scheduling, Contacts, Assignments
Two Rivers Convention/Concession	Daily	Coordinate concession coverage for events.
Recreation Department	Weekly	Coordinating daily tasks and scheduling
Streets/Water	Quarterly	Coordinating tasks related to respective dept.
Sanitation	Monthly	Coordinating tasks related to the department

### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose		
Ex: Vendors, Gen. Public		Event Specifications, Criteria & Special Requests		
Mesa State College	Weekly	Event Specifications, Criteria & Special Requests		
Mesa County School Dist	Monthly	Event Specifications, Criteria & Special Requests		
Junior College World Series	Annually	Event Specifications, Criteria & Special Requests		
Grand Mesa Youth Soccer	Monthly	Event Specifications, Criteria & Special Requests		
Mesa County Junior Football Association	Monthly	Event Specifications, Criteria & Special Requests		
Vendors and General Public	Daily	Customer Service		

### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

Essential Duties: Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

Decisions Required: List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages should not be more than 100%. Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of all duties should equal 100% over a one year period of time.

### EXAMPLE (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	M	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Clean maintain assigned athletic fields and playing areas including football, soccer, baseball and softball fields, track, volleyball and tennis courts, swimming pools and stadium areas, wash and mop stadium and bleacher seats	equipment & supply selection, task delegation, field conditions, weather conditions	Daily	5
2	Monitor the condition of turf; prepare and repair turf before and after athletic events; mow football and baseballs fields; aerate, top dress and fertilize baseball and football fields.	equipment & supply selection, task delegation, project cost estimations	Daily	5
3	Clean and maintain restrooms and locker rooms; stock paper supplies, clean toilets, sinks and mirrors, mop floors and empty trash. Clean and maintain assigned areas; pick up and discard trash and litter; rake leaves and clear snow, ice and other debris from roadways, parking lots, walkways and other facilities	equipment & supply selection, task delegation, project cost estimations	Daily	5
4	Lead, train, and review the work of assigned staff responsible for performing a variety of duties in the installation, maintenance, and repair of systems, equipment and facilities related to area of assignment. Train assigned employees in their areas of work including proper equipment operation and maintenance procedures and techniques	equipment & supply selection, task delegation, project cost estimations	Daily	15
5	Plan, direct, and participate in the performance of a variety of technical tasks in assigned area; assist in coordinating maintenance services and activities with the other City departments	equipment & supply selection, task delegation, project cost estimations	Daily	15
6	Estimate time, materials and equipment required for jobs assigned; requisition and purchase supplies and materials as required.	equipment & supply selection, task delegation, project cost estimations	Daily	15

7	Supervise and participate in the use, care and operation of a variety of power equipment and tools.; identify and provide equipment and supplies for lower level and seasonal staff. Verify the work of assigned employees for accuracy, proper work methods, techniques and compliance with applicable standards and specifications; ensure adherence to safe work practices and	equipment & supply selection, task delegation, project cost estimations		15
8	Plan, direct and participate in conducting inspections of all assigned systems and facilities; identify systems, facilities and equipment needing repair; Perform safety and maintenance inspections on assigned vehicles; perform routine vehicle repairs in the field.	equipment & supply selection, task delegation, project cost estimations	Daily Daily	10
9	Respond to public inquiries in a courteous manner; provide information within the area of assignment; resolve complaints in an efficient and timely manner	equipment & supply selection, task delegation, project cost estimations	Daily	10
10	Maintain records related to area of assignment; input and recall information using appropriate computer hardware and software; Staff schedules, attendance records, and light usage	equipment & supply selection, task delegation, project cost estimations	Daily	5
11			Select	
12			Select	
13			Select	
14			Select	
15			Select	
16	·		Select	
17			Select	
18	÷		Select	
19	,		Select	

### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty#	Knowledge – Skills
	<b>1</b>

	Principles of lead supervision and training. Operations, services and activities of parks.
	Methods techniques, materials, equipment, and tools used in the installation, maintenance, and
	reconstruction of facilities, equipment, grounds and systems in area of assignment.
1	Operational characteristics and maintenance requirements of maintenance tools and
1	equipment. Safe applications of herbicides, fungicides and pesticides. Occupational hazards and
	safety practices. Pertinent federal, state and local codes, laws and regulations. Enforce
	department policies and procedures. Perform heavy manual labor in unfavorable weather
	conditions.
	Principles of lead supervision and training. Operations, services and activities of parks.
	Methods techniques, materials, equipment, and tools used in the installation, maintenance, and
2	reconstruction of facilities, equipment, grounds and systems in area of assignment. Operational
	characteristics and maintenance requirements of maintenance tools and equipment. Safe
	applications of herbicides, fungicides and pesticides.
	Principles of lead supervision and training. Operations, services and activities of parks.
	Methods techniques, materials, equipment, and tools used in the installation, maintenance, and
	reconstruction of facilities, equipment, grounds and systems in area of assignment.
3	Operational characteristics and maintenance requirements of maintenance tools and
	equipment. Occupational hazards and safety practices. Pertinent federal, state and local codes,
	laws and regulations. Enforce department policies and procedures. Perform heavy manual labor
	in unfavorable weather conditions.
	Principles of lead supervision and training. Operations, services and activities of parks.
	Methods techniques, materials, equipment, and tools used in the installation, maintenance, and
	reconstruction of facilities, equipment, grounds and systems in area of assignment.
4	Operational characteristics and maintenance requirements of maintenance tools and
	equipment. Safe applications of herbicides, fungicides and pesticides. Occupational hazards and
	safety practices. Pertinent federal, state and local codes, laws and regulations. Enforce
	department policies and procedures.
r.r. z	Principles of lead supervision and training. Operations, services and activities of parks.
	Methods techniques, materials, equipment, and tools used in the installation, maintenance, and
*	reconstruction of facilities, equipment, grounds and systems in area of assignment.
5	Operational characteristics and maintenance requirements of maintenance tools and
	equipment. Occupational hazards and safety practices. Pertinent federal, state and local codes,
*	laws and regulations. Lead, organize and review the work of assigned staff. Enforce
	department policies and procedures.
6	Principles of lead supervision and training. Operations, services and activities of parks. Enforce
O	department policies and procedures.
-	Principles of lead supervision and training. Operations, services and activities of parks.
	Methods techniques, materials, equipment, and tools used in the installation, maintenance, and
7	reconstruction of facilities, equipment, grounds and systems in area of assignment.
1	Operational characteristics and maintenance requirements of maintenance tools and
	equipment. Occupational hazards and safety practices. Pertinent federal, state and local codes,
	laws and regulations. Enforce department policies and procedures.
	Principles of lead supervision and training. Operations, services and activities of parks.Pertinent
8	federal, state and local codes, laws and regulations. Methods techniques, materials, equipment,
O	and tools used in the installation, maintenance, and reconstruction of facilities, equipment,
	grounds and systems in area of assignment.
0	Knowledge of customer service skills and conflict resolution. Operations, services and activities
9	of parks.
10	Principles of lead supervision and training. Operations, services and activities of parks.
10	Knowledge of CIRSA and ADA codes.

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Commercial Drivers License Master Gardener

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequency/Time
1	Infield groomer, mowers, gators, field liners, aerators, top dressers, tractors, fertilizer spreaders, edgers, sod cutter, seeder, vacuum, compressors, chemical sprayers, rollers, back hoe, skid steer, rakes, shovels, weedeaters, blowers	Daily
2	infield groomer, mowers, gators, field liners, aerators, top dressers, tractors, fertilizer spreaders, edgers, sod cutter, seeder, vacuum, compressors, chemical sprayers, rollers, back hoe, skid steer, rakes, shovels, weedeaters, blowers	Daily
3	Brooms, mops, rakes, shovels, and ladders	Daily
4	Equipment related to sports field maintenance (ex. mowers, edgers, and tractors) Training with equipment used in basic plumbing and electrical skills. Training with equipment used in small engine maintenance and repair.	Daily
5	Training with equipment used in basic plumbing and electrical skills. Training with equipment used in small engine maintenance and repair. Train employees in computer skills directly related to irrigation control systems and scheduling	Daily
6	Experience in job estimating within a defined budget	Daily
,7 .	Equipment related to sports field maintenance (ex. mowers, edgers, and tractors) Training with equipment used in basic plumbing and electrical skills. Training with equipment used in small engine maintenance and repair. Training in acceptable standards set by government agencies, including ADA and CIRSA	Weekly
8	Training in acceptable standards set by government agencies, including ADA and CIRSA. Training in vehicle safety and safety precautions used in towing.	Monthly
9	Customer service skills and conflict management/resolution	Daily
10	Training in computer skills directly related to records, attendance, scheduling, and lighting	Monthly
. • •	:	

### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Personnel Management: Effective lead workers are able to concisely communicate tasks and priorities related to events scheduled daily, weekly, monthly, and annually. Lead workers set the standard for acceptable conditions of facilities and customer service related to vendors, user groups, and general public. It is necessary to define precautions related to chemical applications and hazards presented while on the job.

- 2. Task Selection: Crew lead creates work tasks based on necessity. Priorities are based on the necessity of preparing the facility for events and keeping it in top notch condition. The ability to predict complaints and resolve them before they are made.
- 3. Safety and Event Management: It is required that the crew lead inspects the facilitly, rectifies, and assigns tasks in order to keep user groups, fans, and employees in a safe environment. Manage events so that they run flawlessly, ensuring customer satisfaction by eliminating problems and resolving problems quickly as they arise.

### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

### Frequency

# How important is the activity in accomplishing

**Importance** 

# performed?

- 0 Never 1 - Annually
- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)

How frequently is the activity

- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

the job's purpose?

- 0 Not Important
- 1 Somewhat Important
- 2 Very Important
- 3 Extremely Important

Physical Activity	Frequency	Importance	Duties
Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	5Daily	3Extremely Important	All
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	5Daily	3Extremely Important	All
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	All
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5Daily	3Extremely Important	All
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	All
<b>Crawling:</b> Moving about on hands and knees or hands and feet.	5Daily	3Extremely Important	All
Reaching: Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	All
<b>Standing</b> : Particularly for sustained periods of time.	5Daily	3Extremely Important	All
Walking: Moving about on foot to accomplish tasks, particularly for long distances.	5Daily	3Extremely Important	All
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.	5Daily	3Extremely Important	All
Pulling: Using upper extremities to exert force in	5Daily	3Extremely Important	All

		T	
order to draw, drag, haul or tug objects in a			
sustained motion.			
Fingering: Picking, pinching, typing or otherwise	pr 75 14		A 11
working, primarily with fingers rather than with the	5Daily	3Extremely Important	All
whole hand or arm as in handling.			<del></del>
Grasping: Applying pressure to an object with the	5Daily	3Extremely Important	All
fingers or palm.	o Daily	o Extremely important	
Lifting: Raising objects from a lower to a higher			
position or moving objects horizontally from			
position-to-position. This factor is important if it	F D.0	0 10 10 10 10 10 10	All
occurs to be a considerable degree and requires the	5Daily	3Extremely Important	All
substantial use of the upper extremities and back			
muscles.			
Feeling: Perceiving attributes of objects, such as			****
size, shape, temperature or texture by touching the	5Daily	3Extremely Important	All
skin, particularly that of fingertips.	0Daily	0Extremely important	2 111
		<del>                                     </del>	
Talking: Expressing or exchanging ideas by means			
of the spoken work. Those activities in which they	E D-4-	9 P-t	A 11
must convey detailed or important spoken	5Daily	3Extremely Important	All
instructions to other workers accurately, loudly, or			
quickly.			
Hearing: Perceiving the nature of sounds with no			
less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000			
Hz with or without correction. Ability to receive	5Daily	3Extremely Important	All
detailed information through oral communication,	5Dany	3Extremely important	All
and to make fine discriminations in sound, such as			
when making fine adjustments on machined parts.			
Seeing: The ability to perceive the nature of objects			
by the eye. Seeing is important for hazardous jobs			
where defective seeing would result in injury and			
also jobs where special and minute accuracy,			
inspecting and sorting exist. A high degree of visual			
efficiency, placing intense and continuous demands		1	
on the eyes by moving machinery and other objects			
	5Daily	3Extremely Important	All
are also considered important. Other important	3Dany	3Extremely important	All
factors of seeing are acuity (near and far), depth			
perception (three dimensional vision),			
accommodation (adjustment of lens of eye to bring			
an object into sharp focus), field of vision (area that			
can be seen up and down or to the right or left while	•		
eyes are fixed on a given point) and color vision			
(ability to identify and distinguish colors).	<b>, _,</b>		
Repetitive Motions: Substantial repetitive			•
movements (motions) of the wrists, hands, and/or	5Daily	3Extremely Important	All
fingers.			
Sedentary Work: Exerting up to 10 pounds of force			
occasionally and/or a negligible amount of force			
frequently or constantly to lift, carry, push, pull or		1	
otherwise move objects, including the human body.			
Sedentary work involves sitting most of the time.	5Daily	3Extremely Important	All
Jobs are sedentary if walking and standing are		1	
required only occasionally and all other sedentary			
criteria are met.			
Light Work: Exerting up to 20 pounds of force			
occasionally, and/or up to 10 pounds of force			
frequently, and/or a negligible amount of force			
constantly to move objects. If the use of arm	5Daily	3Extremely Important	All
and/or leg controls requires exertion of forces	J~-Dany	3Exacinety important	VIII
greater than that for Sedentary Work and the	,		
worker sits most of the time, the job is rated for	I		
Light Work.	<i>Y</i> .		
	<b></b>	<u></u>	

Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Daily	3Extremely Important	All
Heavy Work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	All
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	All

# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

	section you will provide information regarding your pervisor, etc. This will help us make sure we refer to
Is this a group questionnaire? 🛛 Yes 🗌	No If yes, please list all employee names.
Chas Grasso Matt Frankla, ' TOM Danis, Gary Goe, El Gerray	" Bruce Hagan, Bandy meaninch
Division: Pams	Department: Parks + Bec
For Individual	Questionnaires Only:
Employee Name: Trasso	Christopher J (Fifst) (Middle Initial)
	Cren leade
(0)	Department Parks
Total Length of Time with organization	Years months
Total Length of Time in Current Position	Years months
Assigned Hours/Week:; from 7/0() to	3:30 Assigned Days/Week Mon-Fr;
Email:	Work Phone: 254 3868
· Immediate Supervisor:	Immediate supervisor reports to:
Name: Ron Felt	Name: Trac; Wieland
Title: Parks Superison	Title: Parks Syperintondant
Work Phome 254-3868	Work 234 3846
B-mail:	E-vaail:

Page 3 of 15

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1.	EDUCATION:	What level of	education d	lo you l	nave and	what minimum	level of	education (	lo you
beli	eve is needed to s	satisfactorily pe	rform your jo	b at en	try level?	Check the level	that appl	lies to your j	lop:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
<b>X</b>		High School Diploma or equivalent (G.E.D.)
X		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
		Other (explain):

2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### Type of Experience

You Have	Your Time	You Need	Minimum Time
Gran school Certification	8 years		Required
Turf management	20 years		years_ کے
Product Construction	20 years		- years
Houry Eavement	15 years		/ years
Houry Eaugment Play Grand Cortification a. What field (s) should training or	4 years		O 709-5
a. What field (s) should training or	degree be in? Play gro	und School, Back	flow conflication.
Grean School certificati	ion, confined spe	ico Certifiation	, , , , , , , , , , , , , , , , , , ,

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Completion of 12th Grade or GED Val. 2 drives literise

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does	Not	Apply

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			X
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			X
Hazardous materials (chemicals, blood and other body fluids, etc.)		]	X
Extreme temperatures			X
Inadequate lighting	X		
Work space restricts movement		X	
Intense noise			X
Travel			X
Environmental (disruptive people, imminent danger, threatening environment)			X)

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### **ADDITIONAL COMMENTS**

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

I deal with high voltage electricity from time to time. Provide an intropal part in the docision making of products along with Contractors. I not only Bun Heavy equipment, but I train of her very safety as a gudu. I order all the replacement parts for the playgrounds as I am contined in this field. Isotimate the purchase of supplies for a product or my nork group, work odd and on call hours. We set the example for our nork groups to topon.

### EMPLOYEE CERTIFICATION

i certily that the ar	ove statements and	responses are accura	ate and compl	lete to the best of my	<b>V</b>
knowledge.		_	-	•	
	and the second second				
Signed: 12	200		<b>T</b>	12/17/08	
Signed:			Date:	12/11/00	

# I agree with the incumbents' position questionnaire as written. The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications. The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications. I have noted the modifications made by my supervisor in the Comments Section above. Employee Signature: Date: Department Head Signature: Date: 1/6/09

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

Please check the appropriate statement:

## CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

	his section you will provide information regarding your supervisor, etc. This will help us make sure we refer to
Is this a group questionnaire? 🛛 Yes	☐ No If yes, please list all employee names.
See a Hackment	
Division: Parks	Department: Parks
For Individ	ual Questionnaires Only:
Employee Name: Devis	Thomas J (First) (Middle Initial)
Current Classification Title: Parl	
Division Pasks	Department Parles
Total Length of Time with organization	n /ケ Years く months
Total Length of Time in Current Positi	on 6 Years 4 months
Assigned Hours/Week:; from 7.00 t	o 330 pm Assigned Days/Week 5
Email:	Work Phone:
Immediate Supervisor:	Immediate supervisor reports to:
Name: Ron Felt	Name: Tracy Wieland
Title: Parks Supervisor	Title: Interior Superintendant.
Work Phone 254. 38-68	Work Phone: 254 - 3846
E-mail:	E-mail:

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1.	<b>EDUCATION:</b>	What level of	education	do you	have and	what mir	imum	level o	of education	ı do you
beli	eve is needed to	satisfactorily pe	rform your	job at er	itry level?	Check th	e level	that ar	oplies to you	r job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
	凶	High School Diploma or equivalent (G.E.D.)
Ø		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
×		Bachelor's degree
		Other (explain):

**2. EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### **Type of Experience**

You Have	Your '	<u> Fime</u>	You Need	Ti	<u>mum</u> <u>me</u> uired
Auch maintenana	21	years		3	years
- Par Iding or Com Struction	25	years			_ years
Howy 124 monat coration master Gardener a. What field (s) should training Should Have Training	18	years			years
master Gardener	2			do	
a. What field (s) should training	or degree be i	n?	21	Ø	
Should Have Training	11 Tu	2 magazenut	Plant growth		
IMgahon System Ce.	Repair				
Play Grown Ce	the koni				

**3. SPECIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Valid Druers Liscence

12 h Grade Bducation or Equivelent

Pass Physical

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)		. 🔲	X
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			$\boxtimes$
Hazardous materials (chemicals, blood and other body fluids, etc.)		X	
Extreme temperatures			٧
Inadequate lighting	X		
Work space restricts movement		X	
Intense noise			<b>∑</b>
Travel			X
Environmental (disruptive people, imminent danger, threatening environment)			X

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

Huve to take care of over 100 acres of pailes, undeveloped

Properties and Lates of Ponds. Plus our 20 miles of traili,

Make decisions at Drojects, work odd and on call hours.

Work with hazaradous maketals and telestrusty from time to

Time as well as heave teguroment and Thain others

To work in a sake manner, as well as testimate Purching.

Roy Projecti. Work with Prestry from time to time in wrater.

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

Signed:	Thomas	<u> </u>	_ Date:	12-19-2000
---------	--------	----------	---------	------------

# I agree with the incumbents' position questionnaire as written. The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications. The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications. I have noted the modifications made by my supervisor in the Comments Section above. Employee Signature: Date: Department Head Signature: Date: Date:

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

Please check the appropriate statement:

### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

PACKS Crew Leader

To set the standard in TUFF management by presenting a safe and customer service oriented facility. Develop and maintain a strong work group who strive for quality and top notch service to user groups and peers.

### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
$\boxtimes$	I evaluate and sign performance reviews of part-time, temporary or contract employees.	6
	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	16
$\boxtimes$	I make work assignments for others.	16
Ø	I make hiring and hiring pay recommendations.	16
	I make hiring and hiring pay decisions.	
$\boxtimes$	I recommend termination for poor performance.	16
×	I provide advice to peers that they must consider carefully before making a decision.	n/a
×	I provide information to supervisors/management that they use in making a decision.	n/a

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

YOUR COWORKERS' JOB TITLES	YOUR DIRECT REPORTS' JOB TITLES
Crew Lead .	Equipment operators
Equipment Operator	Equipment operators Scasonals
Seasonals	

Seasonal/Temp 10

Contract

Volunteer

Part-Time

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Peers and Subordinates	Daily	Contracts, Scheduling, Contacts, Assignments
Two Rivers Convention/Concession	Daily	Coordinate concession coverage for events.
Recreation Department	Weekly	Coordinating daily tasks and scheduling
Public works	weekly	couldinging events + Equipment

### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose
Ex: Vendors, Gen. Public		Event Specifications, Criteria & Special Requests
Mesa State College	Weekly	Event Specifications, Criteria & Special Requests
Mesa County School Dist	Monthly	Event Specifications, Criteria & Special Requests
Junior College World Series	Annually	Event Specifications, Criteria & Special Requests
Grand Mesa Youth Soccer	Monthly	Event Specifications, Criteria & Special Requests
Mesa County Junior Football Association	Monthly	Event Specifications, Criteria & Special Requests
Vendors and General Public	Daily	Customer Service

Contractors

Monthly

Projects

### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

Essential Duties: Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

Decisions Required: List the decisions you make to carry out the essential duties.

**Frequency:** Indicate how often you perform each duty -D = daily, W = weekly, M = monthly, Q = quarterly, A = annually, or O = occasionally.

**Percent of Time:** Indicate how much of your time you spend on each task. The total of these percentages **should not be more than 100%.** Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of all duties should equal 100% over a one year period of time.

### e x a m p l e (list actual essential duties below example)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	M	10%

	List of Essential Duties	Decisions Required	Frequency:  D = Daily  W = Weekly  M = Monthly  Q = Quarterly  A = Annually  O = Occasionally	% of Time Spent (Not to exceed 100%)
1	General turf maintenance: dragging, mowing, field lining, watering, safety inspecting, weed & pest control, and play grounds	equipment & supply selection, task delegation, field conditions, weather conditions	Daily	30
2	Building, Facility, and Equipment Maintenance: safety inspections, repair, construction	equipment & supply selection, task delegation, project cost estimations	Daily	25
3	Irrigation: repair, troubleshooting, scheduling, construction, maxicom(centralized irrigation control)	equipment & supply selection, task delegation, project cost estimations	Daily	15
4	Special events coordination + Sctup, electrical.	Supply neads, delegate	weekly	10
\	electireal.	Purchase		
15	Train and coordinate crews, oversee	Sofer prorty	Dally	20
	and delegate tustes on projects	Knowledge at city	,/	
	Purchasing for products and crows.	country state and forbest	-	
9	Train and coordinate crews, oversee, and delegate tusts on products, Purchasing for products and crows.	Dolecros	Select	
10	. •		Select	
11			Select	
12			Select	· · · · · · · · · · · · · · · · · · ·
13			Select	
14			Select	
15			Select	
16			Select	
17			Select	
18			Select	· · · · · · · · · · · · · · · · · · ·

19			Select
----	--	--	--------

### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

Knowledge: refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

Duty #	Knowledge – Skills
1 -5	Froble Shoot, maintain and repair all aspects of writing -
1-5	leader shipand - Risk management -
1-5	Carpontry - Planbing and cleatival
1-5	brological and Fortraltural Stills
1-5	pesticide and chienical handling
1-5	Variety of Construction SKILS
1-5	Computer
1-5	knowing 10041, county, state and federal policies and quiddines
1-5	inothing in confined spaces
1-5	They management
	•
	·

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequency/Time
1-5	infield groomer, mowers, gators, field liners, aerators, top dressers, tractors, fertilizer spreaders, edgers, sod cutter, seeder, vacuum, compressors, chemical sprayers, rollers, back hoe, skid steer, rakes, shovels, weedeaters, blowers	Daily
1-5	blowers, edgers, weedeaters, compressor, painter,	Daily
1-5	computer, back hoe, trencher, controllers, transits, line locators,	Monthly
1-5	Variory of Construction touls	hearly
1-5	Electrical and gas motors	monthly
	/	/
	·	

### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Personnel Management Training, coordinating and over seeing tasks and assignments and Job Luties.
- 2. Troubleshoot, prioritize and delegate daily, weekly, and monthly tasks
- 3. Safety and event management providing the Knowledge, tools, and environment so the work or event can be used in a safet enumber

### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

### Frequency

### <u>Importance</u>

# How frequently is the activity performed?

# How important is the activity in accomplishing the job's purpose?

0 - Never

1 - Annually

2 – Quarterly (at least 3 per year)

3 – Monthly (at least 8 per year)

4 – Weekly (at least 3 per month)

5 - Daily (at least 3 per week)

0 - Not Important

1 - Somewhat Important

2 - Very Important

3 - Extremely Important

Physical Activity	Frequency	Importance	Duties
Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	5Daily	3Extremely Important	All
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	5Daily ·	3Extremely Important	All
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	5Daily	3Extremely Important	All
<b>Kneeling</b> : Bending legs at knee to come to a rest on knee or knees.	5Daily	3Extremely Important	All
<b>Crouching:</b> Bending the body downward and forward by bending leg and spine.	5Daily	3Extremely Important	All
Crawling: Moving about on hands and knees or hands and feet.	5Daily	3Extremely Important	All
Reaching: Extending hand(s) and arm(s) in any direction.	5Daily	3Extremely Important	All
Standing: Particularly for sustained periods of time.	5Daily	3Extremely Important	All
Walking: Moving about on foot to accomplish tasks, particularly for long distances.	5Daily	3Extremely Important	All
Pushing: Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.	5Daily	3Extremely Important	All
Pulling: Using upper extremities to exert force in	5Daily	3Extremely Important	Ail

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Dana Hafla

	·		<del>, , , , , , , , , , , , , , , , , , , </del>
order to draw, drag, haul or tug objects in a			,
sustained motion.			
Fingering: Picking, pinching, typing or otherwise			
working, primarily with fingers rather than with the	5Daily	3Extremely Important	All
whole hand or arm as in handling.			
Grasping: Applying pressure to an object with the	5Daily	3Extremely Important	All
fingers or palm.	J. Daily	5Extremely important	All
Lifting: Raising objects from a lower to a higher			
position or moving objects horizontally from	İ		1
position-to-position. This factor is important if it	F D-11-	0. 50.4 . 1. 1 4	A 17
occurs to be a considerable degree and requires the	5Daily	3Extremely Important	] All
substantial use of the upper extremities and back			
muscles.			
Feeling: Perceiving attributes of objects, such as			·- · ·
size, shape, temperature or texture by touching the	5Daily	3Extremely Important	All
skin, particularly that of fingertips.	UBuny	o Extremely important	1111
Talking: Expressing or exchanging ideas by means			
of the spoken work. Those activities in which they			
must convey detailed or important spoken	5Daily	3Extremely Important	All
instructions to other workers accurately, loudly, or	0-Daily	3Exacticly important	All
quickly.			
Hearing: Perceiving the nature of sounds with no			
less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000			
Hz with or without correction. Ability to receive	_		
detailed information through oral communication,	5Daily	3Extremely Important	All
and to make fine discriminations in sound, such as	2	- "	
when making fine adjustments on machined parts.			
Seeing: The ability to perceive the nature of objects	<del></del>		
by the eye. Seeing is important for hazardous jobs			
where defective seeing would result in injury and			
also jobs where special and minute accuracy,			
inspecting and sorting exist. A high degree of visual			
efficiency, placing intense and continuous demands			
on the eyes by moving machinery and other objects	5Daily	2 E-t	A 11
are also, considered important. Other important	5Daily	3Extremely Important	All
factors of seeing are acuity (near and far), depth		1	
perception (three dimensional vision),			
accommodation (adjustment of lens of eye to bring			
an object into sharp focus), field of vision (area that		1	
can be seen up and down or to the right or left while	•		
eyes are fixed on a given point) and color vision			
(ability to identify and distinguish colors).			****
Repetitive Motions: Substantial repetitive	F 15 11	0 70	4 54
movements (motions) of the wrists, hands, and/or	5Daily	3Extremely Important	All
fingers.			
Sedentary Work: Exerting up to 10 pounds of force			
occasionally and/or a negligible amount of force			
frequently or constantly to lift, carry, push, pull or			
otherwise move objects, including the human body.	5Daily	3Extremely Important	All
Sedentary work involves sitting most of the time.	J-"Daily	o -Exactnety important	РXII
Jobs are sedentary if walking and standing are			
required only occasionally and all other sedentary			
criteria are met.			
Light Work: Exerting up to 20 pounds of force			
occasionally, and/or up to 10 pounds of force	•		
frequently, and/or a negligible amount of force			
constantly to move objects. If the use of arm			
and/or leg controls requires exertion of forces	5Daily	3Extremely Important	All
greater than that for Sedentary Work and the			
worker sits most of the time, the job is rated for			
Light Work.			ļ
LIGIIC WUIA.		<u> </u>	

Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5Daily	3Extremely Important	All
Heavy Work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	All
Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	5Daily	3Extremely Important	All

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# CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

Is this a group questionnaire? ☑ Yes ☐ No	If yes, please list all employee names.
See Attachm	nent
Division: Parks Operation	Department: Parks
T .	
<u>For Individual Qu</u>	estionnaires Only:
Employee Name: MCAninch	Randall L. (Middle Initial)
Current Classification Title: Parks	irew Leader
Division Parks Operations	Department Parks
otal Length of Time with organization	27 Years 8 months
otal Length of Time in Current Position	23 Years   months
assigned Hours/Week:; from 7:00t o 3:	3C Assigned Days/Week M - F
Email:	Work Phone: (970) 254-3861
. <u>Immediate Supervisor:</u>	Immediate supervisor reports to:
Iame: Ron Felt	Name: Traci Weiland
HILE: Parks Supervisor	Mue: Int. Parks Superinter
Vork thone (970) 254-3868	Work Phone: (970) 254-3846
-mail:	E-mail:

Page 3 of 15

Par Lawrence D. Bernsieten III

### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

## Parks Crew Leader:

To lead, organize, oversee and participate in all phases of parks maintenance assignments including the installation, maintenance, and reconstruction of City parks & facilities; To perform the more difficult and complex duties; and to perform a variety of technical tasks relative to assigned areas of responsibility.

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### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

1.	<b>EDUCATION:</b>	What level of education	do you	have and	what minimum	level of education	ı do you
beli	eve is needed to	satisfactorily perform you	job at e	ntry level?	Check the level	that applies to you	r job:

You Have	You Need	
		Less than High School Diploma or equivalent (G.E.D.) (ability to read, write, and follow directions)
×	X	High School Diploma or equivalent (G.E.D.)
		Up to one year of specialized or technical training beyond high school
		Associate degree (A.S., A.A.) or two-year technical certificate
		Bachelor's degree
×	$\square$	Other (explain): Ability to lead others in a safe and organized manner in the performance of all duties
		mannels in the performance of all duties

2. **EXPERIENCE:** What kinds of experience do you have, and what minimum kinds of experience are needed to enter your job at entry level?

### **Type of Experience**

You Have	Your Time	You Need	<u>Minimum</u> <u>Time</u> Required	
Turf Management & Mai	int 30 years		3	years
Heavy Equipment Ope			<b>2</b>	years
Rool Maintenance	7 years		<u>l</u>	years
Building Construction &	Maint. 20 years		1	Vear
a. What field (s) should training o	or degree be in?		v	l –
Turf maint.				
Horticulture	÷			
Pool/Building maint	·			
3. SPÉCIAL REQUIREMENT	S: List any registrations,	certifications or licenses th	at are <b>requir</b> e	<b>ed</b> for

**3. SPÉCIAL REQUIREMENTS:** List any registrations, certifications or licenses that are **required** for you to hold your position. Be specific and do not abbreviate words or use acronyms.

Colorado Drivers License Eauavalent to the completion of the twelfth grade **4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty#	Machines, Tools, Equipment	Freque	ncy/Time
			40.000
'			

### 5. DECISION-MAKING & JUDGMENTS.

a.	Describe	three	types	οf	important	decisions	and	judgments	you	make	regularly	and
	independe	ently in	the pe	erfo	rmance of ye	our duties.						

1.

•

2.

3.

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

Does Not	t Apply
----------	---------

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			X
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)			X
Hazardous materials (chemicals, blood and other body fluids, etc.)			X
Extreme temperatures			X
Inadequate lighting			
Work space restricts movement		X	
Intense noise			X
Travel			
Environmental (disruptive people, imminent danger, threatening environment)			X

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

As a Crew Leader for the past twenty-three years, I have obtained the knowledge experience to deal with virtually and problem or situation that could arise in any of our Parks or facilities. I have developed professional working relationships with many individuals in other City/County departments, School District officials, vendors, Contractors, as well as the public.

### EMPLOYEE CERTIFICATION

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

signed: <u>Raydall M</u>	Charach	Date:	Dec. 19	3008,
1 9	!			7

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### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

Question No.	Comments
i.e	
14.1	
-	
,	•

Page 14 of 15 Piates, ILC

# I agree with the incumbents' position questionnaire as written. The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications. The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications. I have noted the modifications made by my supervisor in the Comments Section above. Employee Signature: Date: Department Head Signature: Date: Date:

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.

Please check the appropriate statement:

## CITY OF GRAND JUNCTION JOB ANALYSIS QUESTIONAIRE

Is this a group questionnaire?   Yes   No	
	The second of th
Division: Parks	Department: Parks & Rec.
a territoria de la compansión de la comp	Charles Value of the Control of the
For Individual Q	uestionnaires Only:
nployee Name: Lundy	A) D. (First) (Middle Initial)
A STATE OF THE STA	,
irrent Classification Title: Crew	ieader and many
vision Parks	Department Parks & Reco
	N. W. M. W. W. W. W. W. W. W.
*** * *	
otal Length of Time with organization	34 Years 1 months
otal Length of Time in Current Position	Years 2 months
,	Monday
ssigned Hours/Week:; from 7 🕰 t o 3:	30 PA Assigned Days/Week Friday
	· · · · · · · · · · · · · · · · · · ·
nail:	Work Phone: 254 · 3868
Immediate Supervisor:	Immediate supervisor reports to:
	PARK Sufexistanda
me: Ron Felt	Name: Rob Schoeber
	0-11-5. +.
tle: Parks Supervisor	Mile: Parks Director
ork	Work Phone: 254-3642

### II. POSITION INFORMATION

1. **POSITION SUMMARY**: This section asks for a short paragraph, one to three sentences, regarding the purpose of your position and/or your primary responsibilities. This summary helps us to quickly understand the essence of your job. Usually it is better to write this after you have completed the remainder of the questionnaire. Briefly describe what you consider to be the major purpose or objective of the job. Simply stated, what are you attempting to accomplish in your position?

Example:

Computer Support Technician

Summary:

To operate, maintain and repair computer equipment and to provide technical

assistance to users.

To lead, train and review Seasonal, Parttime and equipment operators of Forestry and Parks. Verify work duities of myself and there employees.

Oversee the repair of 80ft light fixture towers, the Pesticide spraying operation, stump removal program, large high risk tree removal operation, Training of C.P.R. and First Aid to all crew employees.

Page 4 of 15

was the same

### 2. SUPERVISION & ORGANIZATIONAL RELATIONSHIPS.

a. The chart below asks for your specific supervisory responsibilities. If a duty statement applies to you, please check the box under the "Yes" column and then indicate the number of employees for which you are responsible to the right of the statement.

Yes	Duty	Number of Employees
	I do not officially supervise other employees (sign performance reviews).	
	I evaluate and sign performance reviews of other full-time employees.	
	I evaluate and sign performance reviews of part-time, temporary or contract employees.	,
X	I instruct other employees in methods or procedures needed to carry out their job (how to carry-out their assigned duties).	3
×	I make work assignments for others.	3
×	I make hiring and hiring pay recommendations.	2
	I make hiring and hiring pay decisions.	
	I recommend termination for poor performance.	
X	I provide advice to peers that they must consider carefully before making a decision.	8
X	I provide information to supervisors/management that they use in making a decision.	4

b. Complete the organization chart below. This chart will help us to understand your job in relation to others in your department. Please use titles and not names. Fill in the applicable position titles: (1) your coworkers, employees you work with and who also report directly to your supervisor; and, (2) your subordinates, any employees you supervise directly. List only those jobs over which you have full managerial/supervisory authority (i.e. complete and sign performance evaluation.) Do not list employees supervised by your subordinate supervisors.

### YOUR COWORKERS' JOB TITLES

crew Lea	
quipmen	it operators
easonal	employees
	rew Lea quipmer easonal

### YOUR DIRECT REPORTS' JOB TITLES

I donot complete and
Sign performance evaluations on said employees
only verbally supervise
Seasonals and Equipment
Operators performance.

Please indicate	the nature of the gr	oup supervised and the r	number supervised	
Full Time	Part-Time	XSeasonal/Temp	□Volunteer	☐Contract

c. Describe with whom, or with what departments/organizations, you have regular contact.

1. Inside your organization (other City Departments):

Title of Person or Department	How Often	For What Purpose
Ex: Peers, Subordinates		
Supervisors	Daily	Give or get information from
Crewheaders	Daily	To check on skill improvment
Equipment Ops.	Daily	To Supervise
Seasonal Employee	Daily	To supervise

### 2. Outside your organization:

Title of Person or Organization	How Often	For What Purpose	
Ex: Vendors, Gen. Public			<b>'</b>
Public citizens	Daily	To better serve them	
		::	
<u>*</u> :			<u> </u>
			ę n

### 3. ESSENTIAL DUTIES.

The list of essential duties helps us to understand those duties which are the primary reasons why your position exists. For clarification, please refer to the examples provided below.

**Essential Duties:** Those duties that make up at least 5% of your time. Please provide enough detail so that someone who may not be familiar with your job will have a clear understanding of what it is that you do. For example, do not simply state "prepares reports", but state "prepares reports such as status reports, staff reports", or other type of report(s) you may prepare. Also, please use action verbs such as prepares, calculates, operates, etc., to start off each statement. Do not use acronyms in your description. Examples are shown below. Use additional sheets if needed.

Decisions Required: List the decisions you make to carry out the essential duties.

Frequency: Indicate how often you perform each duty – D = daily, W = weekly, M = monthly, Q = quarterly, A = ahnually, or O = occasionally.

Percent of Time: Indicate how much of your time you spend on each task. The total of these percentages should not be more than 100%. Example: Sally conducts property value estimates 20% of the time, it may mean she spends one day out of five on that task, or that she spends around two hours each day. These need only be estimates so do not spend a great deal of time trying to come up with an exact percentage. The percentages of all duties should equal 100% over a one year period of time.

Attach additional sheets if necessary.

E X A M P L E (LIST ACTUAL ESSENTIAL DUTIES BELOW EXAMPLE)

Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	10%

see altached sheet for S% +

	List of Essential Duties	Decisions Required	Frequency: D = Daily W = Weekly M = Monthly Q = Quarterly A = Annually O = Occasionally	% of Time Spent (Not to exceed 100%)
1 3	Improve health condition of trees	. Do needed work	Select, M 😲 👍	870
2	Perform skilled climbing of Trees.		Select: M	870
3	J	Do needed work.	Select O	3.70
1	Idenlify, remove hazardous trees.	أمدة م	Select A	5%
5	Apply Pesticides to improve trees.		Select , A	8 9.
6	Plant transplant trees proficient		Select Q	6%
	Identify needed equipment replaces			3%
8	Inventory, evaluate all Trees.	choose workneeded	(Select a	27
9.5	Pespond, communicate to public.	Respond proficiently	Select D	10%
10-	Operate 55ft. aerial lift truck.		Select W	6%
11	Train, supervise lower level employee:	la z Arriba i kaj TA kieli i kaj i i i l	Select 🕠 🦄	570
12	Provide, installelectrical lighting in True	5. Doneeded work	Select A	2.90
•13	Provide, Frain CPR-First Aid	Skill to do trainning	Select A	1%
	Purchase supplies for tree care		Select M	2%
15	Coordinate work crew assignment	5. Knowledge to do so	Select D	390
	Attend siminars, classes for knowledg		Select O	2 %
	Ulitize proper safly precautions.		Select	4%
	Provide assistance to supervision		Select Q	2%
19	Conduct professional work behavio	r. Knowledge todas	Select D	10%
20	Responsible record Keeping.	Skill to do profici	ently, w	2%
	Formal, informal education,	Achieve when needed		370
22	Profrom skilled duties and work	Skill to do so	w	15% J

assignments as in by immediate s visor.

### 4. REQUIRED KNOWLEDGE AND SKILLS.

This section helps us to understand the types of knowledge and skill you would need to perform your job at the entry level. Those items you list are those required and not what you might necessarily know or are able to do after being in the position for a number of years.

**Knowledge:** refers to the possession of concepts and information gained through experience, training and/or education and can be measured through testing.

**Skills:** refers to the proficiency which can be demonstrated and are typically manual in nature and/or can be measured through testing.

The knowledge and skills that you list in the following section must refer to the Essential Duties you listed in Section 3.

	Duty #	Knowledge – Skills
1.	#2,	Knowledge of advanced trimming of trees and skill and ability
		to perform the duty in a professional mannor.
<b>7.</b>		Knowledge of current arboriculture standards, ability to
3.		Knowledge of insect and disease control, the skill to apply
		a pesticide program and ability to profrom the lask.
4.	# 6.	Knowledge of tree planting and the skill to plant correctly
5.	# 4	Knowledge of methods in removing trees, the skill to do so
J.		in a safe mannor and ability to perform the duty.
6,		Electrical knowlege in repair of electrical poles, skill in
<i>p</i> s.	***	climbing 90ft. light fixtures and ability to perform the task.
10	<u> 4 10</u>	Knowledge of lighting decoration of trees, skill to use electrical lighting wireing safely and ability to perform the task.
8.	#710.	Knowledge in use of technical equipment, skill to use
		various equipment and ability to perform duty safely.
9.	#1.	Knowledge of tree identification to inventory trees, skill
	es , , , , , , , , , , , , , , , , , , ,	in producing written material and ability to perform correctly.
0.		Knowledge to repair and upkeep of equipment, skill to do
		· , , , , , , , , , , , , , , , , , , ,
19	411	heeded repairs, ability to do task safely and correctly.  Knowlege of material to give safty classes in training
110	311.2	
٠,	' '	skill to be an instructor and ability to perform trainain, classes.
		- Continued on next page -

•	Duty#	Knowledge - SKill
2.	井6.	Knowledge planting nursery stock trees and skill to enhance
		their growth, ability to perform various nursery duties.
3,	#14.	Knowledge of other duties assigned by supervisor, skill to
123		perform other assignments, ability to cary out supervisor's orders.
4.	1	Knowledge of supervision duties in his absents, skill to
5.		perform supervisors function if needed when asked.  Knowledge of stump removal equipment, skill in removing
	•	stumps properly, ability to per form duty safely.
16.	#15.	Recordkeeping knowledge, ordering and storage of
17.		pesticides, skill in currect bookkeeping in performing duty.
	. #F.//.	Knowledge in training other employees, skill to train properly and proficiently to perform this duty.

### III. EDUCATION, EXPERIENCE, AND EQUIPMENT

You Have	You Need		,	
Have	Meca	Less than High School Diploma or equivalent (G.E.D.) (ability to read,	write,	
<u></u>	Ц	and follow directions)		
, 🛮	X	High School Diploma or equivalent (G.E.D.)	ga <sup>N</sup> s s	
		Up to one year of specialized or technical training beyond high school	* · · · · · · · · · · · · · · · · · · ·	
		Associate degree (A.S., A.A.) or two-year technical certificate	A L	
, <b></b>		Bachelor's degree	V V	
[1] 3 ·	П * <sup>^</sup>	Other (explain):	* •	
	<b>1</b>		· · ·	
o EVDI	· POTRATO	E: What kinds of experience do you have, and what minimum kinds of expe	rlonge gra	
		ur job at entry level?	nence are	
		and the second s		
•	,		0 -	
18 m	2 K 1 L	Type of Experience		
and the	ë <sub>E</sub> -NE.	Mini	mum	
**	You H	In Vosta Pinto	me	
6	Ţ.		uired	
A == 0x	inte	in Science in Foresty years 2 High School Diploma	years	1
2n the	Josh	Trainning lar persion devears 34 Equipment Operator		
on the	_ Jub	Trainning/experienceyears 34 Equipment Operator	years years	
on the Crew  a. What fi  Fore:  Urba  B. SPEC  Tou to hol	eld (s) she for For IAL REG	Training/experience years 34 Equipment Operator der Position years 14 On Job experience nould training or degree be in?  Occupation training of 3 years  Orestry training or degree of 2 years  QUIREMENTS: List any registrations, certifications or licenses that are requiposition. Be specific and do not abbreviate words or use acronyms.	years years	6 96
on the Crew  a. What fi  Fore: Urbo  B. SPEC  you to hol	eld (s) she stry con For IAL REG	Trainning/experience years 34 Equipment Operator over Position years 14 On Job experience nould training or degree be in?  Occupation trainning of 3 years or estry trainning or degree of 2 years  QUIREMENTS: List any registrations, certifications or licenses that are requipments and do not abbreviate words or use acronyms.  Ical Drivers License from Federal Governical Drivers License from Federal Governical Drivers License	years years red for	4 5 5
a. What fi Fore: Urba 3. SPEC you to hol	eld (s) sharing con Formaria	Training/experience years 34 Equipment Operator der Position years 14 On Job experience nould training or degree be in?  Occupation training of 3 years  Orestry training or degree of 2 years  QUIREMENTS: List any registrations, certifications or licenses that are requiposition. Be specific and do not abbreviate words or use acronyms.	years years red for	

**4. MACHINES, TOOLS AND EQUIPMENT.** List any machines, tools or equipment used in your work and indicate the frequency and time spent using each. The machines, tools and equipment must refer to the Essential Duties you listed in Section 3.

Duty #	Machines, Tools, Equipment	Frequen	cy/Time
10,12	Aerial lift Truck	M	1270
1,4	Brush chipper	W	8%
1.4	Log boom lift Truck	M	670
1.4	Hydraulic stump cutter	A	10%
1,4	Dump bed truck	Q	69.
1,4	Chain saws	w	10%
1	Hydaulic loppers	0	5%
1,4	Power blowers	0	5%
4,8	Electrical hand tools	Q	7%
6	Hydaulic Tree spade	Q	8%
1	Electric hedge trimmers	0	2%
5	Pressurized Pesticide applicator Sprayer	- M	15%
23,1	Climbing saddle with climbing ropes		69
•	The Theodolf Control of the first of the first of the second of the seco	med to keep to the second	Liter Artis

### 5. DECISION-MAKING & JUDGMENTS.

- a. Describe three types of important decisions and judgments you make regularly and independently in the performance of your duties.
- 1. Assess and evaluate what chemicals are needed to apply for the health of each tree. Applying these chemicals to each tree and making the judgment on how to apply them

Assess and evaluate then determine what care is needed for each tree, and if I need help in that care, decide which crewbeader would be best to help with that duty.

Supervise equipment operators and seasonals needed on a day to day basis and decide how best to utilize them to get the Duties of Forestry Accomplished.

### IV: AMERICANS WITH DISABILITIES ACT REQUIREMENTS

### 1. PHYSICAL ACTIVITIES/REQUIREMENTS.

This section helps us understand the physical activities and requirements that are absolutely necessary for you to be able to do in order to perform your job. Please list the frequency and the importance of each of the physical requirements listed in this section. These physical activities/requirements will help in ensuring the City of Grand Junction remains in compliance with the Americans with Disabilities Act.

The City of Grand Junction is required to document any physical requirements in order to legally defend restrictions that are imposed. The definitions for the physical activities/requirements are taken directly from the guidelines established by the federal government. Your answers in this section will not affect how your job is classified.

### Frequency

# How frequently is the activity performed?

- 0 Never
- 1 Annually
- 2 Quarterly (at least 3 per year)
- 3 Monthly (at least 8 per year)
- 4 Weekly (at least 3 per month)
- 5 Daily (at least 3 per week)

### **Importance**

# How important is the activity in accomplishing the job's purpose?

- 0 Not Important
- 1 Somewhat Important
- 2 Very Important
- 3 Extremely Important

5 - Daily (at least 5 per week)		T	<del></del>
Physical Activity	Frequency	Importance	Duties
<b>Climbing:</b> Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized. This factor is important if the amount and kind of climbing required exceeds that required for ordinary locomotion.	Select	Select	1,2,3,4,
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. This factor is important if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.	Select	Select	1,2,3,4,
<b>Stooping</b> : Bending body downward and forward by bending spine at the waist. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.	Select	Select	1,2,3,12
<b>Kneeling:</b> Bending legs at knee to come to a rest on knee or knees.	5 Select	Select /	1,2,3,4
<b>Crouching</b> : Bending the body downward and forward by bending leg and spine.	5 Select	Select /	2,3
Crawling: Moving about on hands and knees or hands and feet.	3 Select	Select 🔿	2
Reaching: Extending hand(s) and arm(s) in any direction.	5 Select	Select 2	2,3,4,10
Standing: Particularly for sustained periods of time.	5 Select	Select 3	123410
<b>Walking:</b> Moving about on foot to accomplish tasks, particularly for long distances.	5 Select		1,4,5,8
<b>Pushing:</b> Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.	5 Select	Select Z	1.2,3,4
<b>Pulling:</b> Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained motion.	5 Select	Select 2	1, 2, 3,4
<b>Fingering</b> : Picking, pinching, typing or otherwise working, primarily with fingers rather than with the whole hand or arm as in handling.	4 Select	Select /	12
nown 11 of 15	The staff constant	o 9- Respectatos III	· .

				, <u></u> ,
<b>Grasping</b> : Applying pressure to an object with the fingers or palm.	5	Select	Select /	3.12
<b>Lifting:</b> Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. This factor is important if it occurs to be a considerable degree and requires the substantial use of the upper extremities and back muscles.	5	Select	Select 3	3,12 1,2,3,4
<b>Feeling</b> : Perceiving attributes of objects, such as size, shape, temperature or texture by touching the skin, particularly that of fingertips.	4	Select	Select 2	12
<b>Talking:</b> Expressing or exchanging ideas by means of the spoken work. Those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.	5	Select	Select 3	all
<b>Hearing</b> : Perceiving the nature of sounds with no less than a 4db loss @ 500 Hz, 1,000 Hz and 2,000 Hz with or without correction. Ability to receive detailed information through oral communication, and to make fine discriminations in sound, such as when making fine adjustments on machined parts.	5	Select	Select	all
<b>Seeing:</b> The ability to perceive the nature of objects by the eye. Seeing is important for hazardous jobs where defective seeing would result in injury and also jobs where special and minute accuracy, inspecting and sorting exist. A high degree of visual efficiency, placing intense and continuous demands on the eyes by moving machinery and other objects are also considered important. Other important factors of seeing are acuity (near and far), depth perception (three dimensional vision), accommodation (adjustment of lens of eye to bring an object into sharp focus), field of vision (area that can be seen up and down or to the right or left while eyes are fixed on a given point) and color vision (ability to identify and distinguish colors).	5	Select	3 Select	all
Repetitive Motions: Substantial repetitive movements (motions) of the writer hands and for fingers	5	Select	Select 3	1234
(motions) of the wrists, hands, and/or fingers.  Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.	5	- Select	Select 3	all
<b>Light Work</b> : Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.	5	Select	Select 3	all
<b>Medium Work:</b> Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.	5	Select	Select 3	123,4,
<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.	5	Select	Select 3	1,2,3,4,
<b>Very Heavy Work:</b> Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.	5	Select	Select 3	1,4,2,3

F ;

### 2. WORKING CONDITIONS.

The working conditions section helps us to understand the physical environment you are subjected to while performing your job duties. This section does not apply to conditions like an old office building but only those factors that have to do with the job itself. In this section, please place an X by the condition that applies and one under the frequency that is most appropriate. The condition should be unique to your job and not generally applicable to all employees with the organization. Please note, there is a choice for "Does Not Apply," if most of your work is in an office setting.

	Does	Not	Apply

Condition	Less than 25% of the time	25-50% of the time	More than 50% of the time
Hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.)			X
Atmospheric Conditions (fumes, odors, dusts, gases, poor ventilation)		X	
Hazardous materials (chemicals, blood and other body fluids, etc.)	X		
Extreme temperatures	X		
Inadequate lighting	X		
Work space restricts movement	<b>₹</b>		
Intense noise		X	
Travel	×		
Environmental (disruptive people, imminent danger, threatening environment)		X	

### V: EMPLOYEE, SUPERVISOR, AND DEPARTMENT HEAD SIGNATURES

### ADDITIONAL COMMENTS

Are there any additional comments you would like to make to be sure you have described your job adequately? (Use additional sheets if necessary).

In the 34 years of my employment I have worked in the Forestry Division. This Job Analysis Questionnaire is basis on the service I have done up to now. Recently I have been transferred out of Forestry and into Parks. My duties, tasks and abilities have not changed as of yet; However, working in Parks now with a different Supervisor those duties and tasks may change in the future.

### **EMPLOYEE CERTIFICATION**

I certify that the above statements and responses are accurate and complete to the best of my knowledge.

Signed:	alxa	nder	Date:	11/22/08

### TO BE COMPLETED BY THE IMMEDIATE SUPERVISOR AND DEPT. HEAD

This section is to be used by the Supervisor to note any additional comments, additional duties or disagreements with any section of the questionnaire. The Supervisor should not change anything written by the individual filling out the questionnaire nor should they address any performance issues. Please remember that this questionnaire is intended solely for the purpose of accurately describing the job in question. The Supervisor does not need to read the entire JAQ. Simply check the areas identified with arrows for accuracy as these are the most important in classifying the jobs. If these sections are not complete or are incorrect, please fill in the blanks when you review the questionnaire with the incumbent. If you disagree with any information provided or believe some information is missing, indicate below the question number and your comments. Please note the form should have all three signatures to ensure all have read the questionnaire.

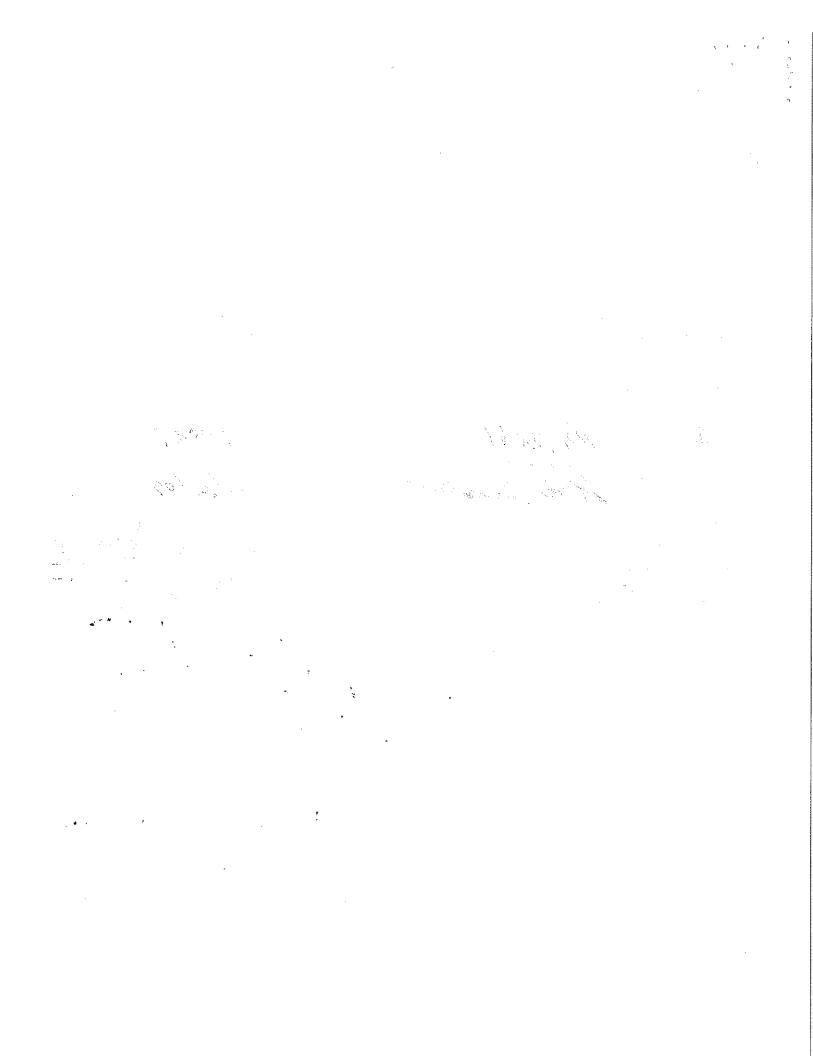
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# I agree with the incumbents' position questionnaire as written. The above modifications have been discussed with the incumbent, and the incumbent agrees with these modifications. The above modifications have been discussed with the incumbent, and the incumbent disagrees with these modifications. I have noted the modifications made by my supervisor in the Comments Section above. Employee Signature: Date: Department Head Signature: Date: 1-6-09 Date: 1-6-09 Date: 1-6-09

Please check the appropriate statement:

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE. AFTER YOU OR YOUR GROUP HAS COMPLETED YOUR PORTION OF THE QUESTIONNAIRE, PLEASE SUBMIT THE QUESTIONNAIRE TO YOUR SUPERVISOR FOR REVIEW, SIGNATURE, AND COMMENT. YOUR SUPERVISOR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO YOUR DEPARTMENT HEAD.



Essential Duties	Decisions Required	Frequency	% of Time
EXAMPLES:			
Prepares monthly newsletters by gathering information, writing copy, editing, preparing for publication and overseeing distribution.	Articles to include, editorial changes, graphics, layouts	M	25%
Performs inventory spot checks and monthly counts of supplies in warehouse.	When to check supplies	М	10%

	List of Essential Dutles	Decisions Required	Frequency:  D = Daily W = Weekly M = Monthly Q = Quarterly A = Annually O = Occasionally	% of Time Spent (Not to exceed 100%)
1	Improve health, condition of Tree:	Dowork as needed	Select M	8%
2	Perform skilled climbing of Trees		Select M	87.
	Climb, repair 90ft. light Towers		Select O	5%
4	Identify, remove hazardous Trees	·	Select A	5%
5	Apply Pesticides to improve Trees		Select Q	10%
6	Plant, transplant Trees proficiently	Do needed work	Select 众	5%
7	Identify needed equipment replacement	ent Do as needed	Select D	5%
	Inventory evaluate all Trees		Select Q	5%
9	Perpond, communicate to public	Bespond proficiently	Select D	10%
10	Operate 55ft gerial lift Truck	Knowledge of use	Select $\omega$	6%
5	Train, supervise lower level employee	•	Select A	5%
12	Provide, Train CPR-First Aid		Select A	5 %
13	Coordinate work crew assignmen		Select D	10%
14	Prvide assistance to supervision	Knowledge to do so	Select Q	6%
15	Responcible recordkeeping	Skill To do proficient	Select D	5%
16			Select	
17	·		Select	
18			Select	
19			Select	

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