



# City of Tempe

## IRRIGATOR

JOB CLASSIFICATION INFORMATION			
<i>Job Code:</i>	075	<i>Department:</i>	Municipal Utilities
<i>Supervision Level:</i>	Non-Supervisor	<i>State Retirement Group:</i>	ASRS
<i>Status:</i>	Classified	<i>Market Group:</i>	Utility Services Technician II+ (SBP)
<i>Safety Sensitive / Drug Screen:</i>	Yes	<i>Physical:</i>	Yes
Click <a href="#">here</a> for more job classification information including current salary range.			

REPORTING RELATIONSHIPS
Receives general supervision from supervisory or management staff.

MINIMUM QUALIFICATIONS	
<i>Experience:</i>	One (1) year of experience with the operation and maintenance of flood irrigation systems, sprinkler systems or general plumbing experience and one (1) year of customer service experience.
<i>Education:</i>	Formal or informal education or training which ensures the ability to read, write, and verbally communicate at a level necessary for successful job performance.
<i>License / Certification:</i>	Possession of a valid driver's license.

ESSENTIAL JOB FUNCTIONS
Essential job functions are the fundamental duties of a position: the things a person holding the job absolutely must be able to do.
To actively support and uphold the City's stated mission and values. To perform a variety of duties in the distribution and control of irrigation water and maintenance of related equipment and irrigation infrastructure.

OTHER DUTIES AS ASSIGNED
Please note this job description is not designed to cover or contain a comprehensive listing of all activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.
<ul style="list-style-type: none"> <li>• Provide customer service to all Tempe residents and other parties impacted by irrigation service.</li> </ul>

- Irrigate yards and parks; operate head gates in irrigation standpipes and irrigation valves to allow the flow of irrigation water into lateral mains; open and close irrigation valves on individual parcels of property; monitor the flow of water.
- Maintain and repair leaking irrigation valves and lateral lines used in the delivery of irrigation water.
- Maintain and repair wheel operated and slide gates; alfalfa valves and pipelines.
- Perform preventive maintenance in confined spaces.
- Weld joints and fabricate parts as appropriate and necessary.
- Proficient using basic mathematical terminology pertaining to fractions and decimals.
- Use maps to identify irrigation properties and parks.
- Locate valves using metal detectors.
- Train, mentor and oversee new employees in procedures and tasks.
- Identify equipment needs for assigned projects. Order irrigation parts and supplies as necessary.
- Identify shoring and barricading needs in the field and utilize proper safety precautions related to work performed.
- Install standpipes, irrigation and lateral lines and irrigation valves.
- Clean underground irrigation lines; locate and remove blockages in lines to facilitate flow of irrigation water.
- Maintain City vehicle and equipment; including a pickup truck, jackhammer and water pump; ensure that vehicle is properly serviced.
- Respond to citizen inquiries and complaints on a regular and consistent basis.
- Assist customers with proper design of yard to avoid water wasting or flooding problems.
- Notify customers of irrigation date and time and cancellation of runs as necessary.
- Answer questions and provide information to the public; investigate complaints and recommend corrective actions as necessary to resolve complaints.
- Coordinate with SRP on a regular basis to receive, transfer and stop flow of water.
- Enter all irrigation usage and scheduling data into database using laptop computer during irrigation runs.
- Document all corrective or preventative maintenance work.
- Perform related duties as assigned.

## PHYSICAL DEMANDS *AND* WORK ENVIRONMENT

- Operate city vehicles;
- Use power tools (jackhammers, etc.);
- Use tools (i.e. saws, etc.);
- Working on confined spaces;
- Work out of doors in inclement weather;
- Exposure to heat, cold, dampness, dust, pollen, odors, fumes, etc.;
- May work alone for extended periods of time.

- Other physical attributes essential to the classification (i.e. working in traffic, mixing concrete, manual excavation of infrastructure, working with upset public, and working under stressful situations).

## COMPETENCIES

<i>CLASSIFICATION LEVEL</i>	<i>INCLUDES</i>	<i>COMPETENCIES</i>
Foundational	All Employees	Inclusion, Communication, Interpersonal Skills, Integrity, Professionalism, and Willingness to Learn
Non-Supervisory	In Addition >	Teamwork, Customer Service, Initiative, and Dependability / Reliability
Supervisory	In Addition >	Staffing, Monitoring Work, Delegating, Development / Mentoring, and Support Others
Manager	In Addition >	Preparing / Evaluating Budgets, Monitoring / Controlling Resources, and Motivating / Inspiring
Deputy Director	In Addition >	Entrepreneurship and Networking
Director	In Addition >	Organizational Vision
<p><i>For more information about the City of Tempe's competencies for all classifications:</i>  <a href="#">City of Tempe, AZ : Competencies</a></p>		

## JOB DESCRIPTION HISTORY

*Effective November 1988*

*Reviewed June 1995*

*Revised October 2005 (Examples of Duties; Experience)*

*Revised March 2017 (update duties, min quals, & physical/mental activities)*

*Revised March 2019 (PW Reorg – moved to Municipal Utilities Department)*