



# JOB DESCRIPTION

# Utilities Maintenance Technician - Senior

## MINIMUM QUALIFICATIONS:

### Education and Experience:

High school diploma or equivalent and three years of experience in water distribution/treatment and wastewater treatment/collections systems operations or an equivalent combination of education, training and experience.

### Required Licenses or Certifications:

Possession of a valid Class A or B Commercial Driver's License with Tanker endorsement.

A current Arizona Department of Environmental Quality (ADEQ) grade 1 certification in two of the following disciplines: water distribution, water treatment, wastewater treatment, wastewater collections and ability to obtain grade 2 certifications in the same disciplines within 12 months of hire.

### Required Knowledge of:

- Knowledge of safety equipment and practices used when working with hazardous chemicals, gases, or wastewater constituents, including full-face respirator and hazardous gas detectors; ability and knowledge to implement local and OSHA safety requirements while working in enclosed spaces and with hazardous chemicals or gases.
- Materials, practices and equipment used in water/wastewater system maintenance and repair activities.
- Occupational hazards and safety precautions regarding equipment operations.
- Policies and regulations regarding work place safety.
- Proper operations of water production equipment, storage facilities, booster pumps, chlorination equipment, electrical equipment, SCADA systems and water distribution infrastructure.
- Water quality compliance standards at the state and federal level.
- Water quality sampling procedures.
- Proper flushing techniques and procedures.
- State blue stake location policies and procedures.

### Required Ability to:

- Develop and maintain effective working relationships with Town staff, contractors, vendors, suppliers and the general public.
- Maintain written records.
- Read and interpret distribution system maps and as-built plans.
- Perform general mathematical calculations, including formulas.
- Use various power and hand tools.
- Operate heavy motorized vehicles and equipment.
- Work without supervision and follow the chain of command.
- Communicate effectively, both orally and in writing.
- Make sound judgement and decisions based on the interpretation of data.
- Assist in departmental cross training effort.

### Physical Demands / Work Environment:

- Work is performed primarily in an outdoor work environment. May be required to perform a full range of motion with lifting and/or carrying supplies, materials, equipment and/or items weighing up to 50 pounds. May be exposed to heavy equipment and machinery. May be exposed to extreme weather conditions. May be exposed to hazardous chemicals. May be exposed to infectious diseases.

*Core Values: Integrity, Teamwork, Respectful, Communication, Service, Leadership, Innovation*

Classification	Adopted	Revised	Retitled	Class Code / Range	FLS Designation	Step
	7/2016	6/2016	UTILITIES MAINTENANCE TECHNICIAN – SENIOR	19	NON-EXEMPT	

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_