



JOB DESCRIPTION

Title: **WATER TECHNICIAN I**
Department: Public Works/Water
Class Code: 8600
FLSA Status: Non-Exempt
Effective Date: August 30, 1985 (Rev. 12/2024)

GENERAL PURPOSE

Under the close supervision from a Water Technician IV, performs a variety of unskilled and semi-skilled work in maintaining the water system for Murray City Public Works.

ESSENTIAL DUTIES

- Repairs and replaces broken pipes, water mains, valving, fire hydrants, sample stations, fittings, meters, vaults, boxes, and other critical water infrastructure.
- Performs a wide variety of maintenance and construction requiring no special training or skills.
- Maintains Murray City Water Facilities, landscape improvements, irrigation installs and repairs, concrete replacement, snow removal and all other necessary work.
- Assists with cleaning and maintaining Murray City tools, vehicles, and equipment. Reports any mechanical problems to Supervisor or Water Technician IV.
- Assists in the operation of the valve truck.
- Becomes generally familiar with and complies with all Murray City safety rules and regulations, SOPs, and specifications.
- Begins learning Murray City Water's Distribution System, GIS mapping, and Cityworks software.
- Performs other duties as required.

MINIMUM QUALIFICATIONS

Education and Experience

- Must be at least 18 years of age.
- Six (6) months construction/laborer experience.

Special Requirements

- Must be able to obtain a Class A Utah Commercial Driver License with tanker endorsement within six (6) months of appointment.
- Must be able to obtain a State of Utah Grade II Water Distribution Operator certification within twelve (12) months of appointment.
- Must be able to obtain Flag Person certification within six (6) months of appointment.

- Must be generally available and respond to emergency "call outs" at any time of day, year-round, regardless of weather conditions.

Necessary Knowledge, Skills and Abilities

- Some knowledge of appropriate work zone safety practices for excavations, high traffic areas, and loud noise areas.
- Ability to follow written and oral instructions; ability to establish and maintain effective working relationships with other employees and the public; ability to communicate effectively, both verbally and in writing.

TOOLS & EQUIPMENT USED

- Motorized vehicles and equipment including dump truck, pickup truck, utility truck, pumps, compressors, generators, variety of common and specialized hand and power tools, shovels, wrenches, radio, phone.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee is regularly required to use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms. The employee frequently is required to stand, walk, and talk or hear. The employee is regularly required to sit; climb or balance; stoop, kneel, crouch, or crawl; and smell.
- The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee regularly works in outside weather conditions. The employee regularly works near moving mechanical parts and is frequently exposed to wet and/or humid conditions and vibration. The employee occasionally works in high, precarious places and is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, and risk of electrical shock.
- The noise level in the work environment is usually loud.

DEPT/DIVISION APPROVED BY: _____ DATE: _____

EMPLOYEE'S SIGNATURE: _____ DATE: _____

H. R. DEPT. APPROVED BY: _____ DATE: _____