



CITY OF CHINO

Water Distribution Operator

Definition:

Under general supervision, performs semi-skilled and/or skilled manual labor in the operation, maintenance and repair of water systems; and does related work as assigned.

Class Characteristics:

Water Distribution Operators are expected to perform assigned activities without detailed instructions as to specific procedures to be followed.

Essential Functions:

- Participate in the work of a water distribution crew engaged in installing, maintaining, removing, and repairing large and small water service pipelines, valves, and hydrants; cutting, fitting, laying, and repairing water mains; cleaning and flushing water mains; inspecting, testing, and operating valves, fittings, and related water distribution equipment; keeping truck stocked with supplies and materials and repairing equipment; locating, excavating, and repairing water lines and related facilities; inspecting water projects for leaks, decayed pipes, and spills; installing barricades and routing traffic in a safe manner; repairing road surfaces associated with water facilities excavations; and identifying location of underground utilities.
- Report safety or security hazards in all public facilities, including needed maintenance or repair.
- Answer emergency calls from the supervisor, public, and other agencies taking appropriate action such as placing barricades, removing fallen trees and limbs, repairing water and sewer mains, replacing street signs and emergency repair of streets or flood control facilities.
- Interact with co-workers at all levels in the organization in a collaborative and customer service-oriented manner.
- Maintain prompt and regular attendance.
- Provide temporary and vacation relief to co-workers in similar occupational fields as needed.
- Perform all duties within the context of the City's Mission Statement and Organizational Values.

Qualifications:

Any combination of education and experience that provides the required knowledge, skills, and abilities to perform the essential job duties of the position is qualifying. Incumbents will possess the most desirable combination of training, skills, and experience, as demonstrated in their past and current employment history. A typical example includes:

Education:

- High School Diploma or G.E.D. (required).

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Experience:

- Two years of relevant experience.

Working knowledge of:

- Common tools and equipment used in construction and maintenance work.
- Basic safety precautions and procedures.
- Equipment and procedures involved in the installation, maintenance, and repair of water systems, including the operation of excavation, trenching equipment, and confined space.
- Related laws, ordinances, rules, regulations, policies, and procedures.
- Procedures involved to locate buried water facilities, by use of an underground pipe locator, as well as being familiar with Dig Alert procedures.

Skill in:

- Operation of a variety of equipment and vehicles.
- Use of hand and power tools.

Ability to:

- Maintain accurate records.
- Understand and carry out verbal and written directions.
- Use a variety of tools and equipment.
- Work safely, efficiently, and independently.
- Perform heavy manual labor and physically strenuous tasks on a regular basis.
- Lift 50 pounds on a regular basis.
- Perform semi-skilled and/or skilled tasks in a variety of construction and maintenance activities.
- Safely operate vehicles, equipment, and stationary mechanical equipment which may include but is not limited to: service truck, dump truck, vacuum excavator, backhoe, soil compactor, de-watering pump, jack hammer, concrete saw, air-compressor, forklift, and various power and hand tools.
- Make minor adjustments and repairs to equipment and tools which may include but is not limited to: air-compressor, jack hammer, concrete saw, and various power and hand tools.
- Respond to emergency and problem situations in an effective manner.
- Communicate effectively with a variety of personnel and establish/maintain effective working relationships.
- Understand and apply policies and procedures.
- Mix and pour concrete by hand or cement mixer.
- Read and interpret basic maps, blueprints, and specifications.
- Repair irrigation and sprinkler systems.
- Perform light carpentry, plumbing, and masonry work.

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- Operate and properly repair valves, fittings, and hydrants.
- Accurately read gauges and testing equipment.
- Inspect, operate, diagnose problems, and perform preventative maintenance and repair work on electric motors, pump panels, engines, pumps, compressors, valves, and related equipment.
- Deal tactfully and courteously with internal and external customers.
- Ensure safety equipment is properly maintained and serviced and wears the proper PPE at all times.

Special Requirements:

- Possess a California Driver License and a satisfactory driving record and have the ability to obtain a valid Class A California Driver License with appropriate endorsements within one year of date of appointment.
- Possess, or have the ability to obtain, a valid Water Distribution Operator Grade 1 certificate from the State Water Resources Control Board Division of Drinking Water (SWRCB-DDW) within one year of the date of appointment. Successful completion of probationary status dependent upon acquisition of certification.
- Receive satisfactory results from a background investigation, a physical examination, which includes a drug screen, and an administrative review.
- Be aware that at times you may be required to utilize certain respirators and/or work with certain chemicals, and due to safety regulations incumbents may be prohibited from wearing contact lenses and/or glasses and beards or other facial hair which may prevent a proper fit unless alternative Personal Protective Equipment (PPE) can be found to mitigate the safety concerns regarding the wearing of such items.
- Possess valid CPR, First Aid, Confined Space, and Forklift certificates.
- Successful completion of probationary status is dependent upon acquisition of certifications.
- Possess a Sewer Collection System certificate from the California Water Environment Association (highly desirable).
- Must have the ability to report to the workplace or field outside of normal working shift hours for emergency call-outs or other scheduled work as needed.

Physical Profile:

Category III; 2, 3, 4, 5, 6, 8, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22.

Link to description [here](#)

Employee Unit:

Depending upon assignment, American Federation of State, County and Municipal Employees (AFSCME) District 36 or Part-time/Temporary/Seasonal

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