



## **WATER OPERATOR**

### **DEFINITION**

Under general supervision of the Superintendent or Public Works Director, performs work required in, but not limited to, the operation and maintenance/repair of water systems. Performs other work as required.

### **DISTINGUISHING CHARACTERISTICS**

An employee in this class is responsible for utilizing an extensive knowledge of the City water system, performing light and heavy manual labor duties, as well as continuing education in water system requirements under State and Federal Law. Assignments may include the operation of complex systems, programs and equipment. An employee in this class, while operating under general supervision, must be able to exercise independent judgment in the performance of duties, including compliance with all State and Federal laws for public water systems. An employee in this class may be asked to supervise the work of other personnel.

### **TYPICAL DUTIES**

1. Perform duties required in the operation, construction, maintenance and repair of the City water system, including laying and repairing water lines; connecting and disconnecting water services; reading water meters; taking water samples; operating chlorinating equipment and testing for chlorine residuals; maintaining and operating other water treatment/disinfecting systems as required by State Department of Health Services, accurate reporting and filing.
2. Establishing and administering a distribution system flushing program. Works directly with the Public Works Director to ensure required testing and reports are completed and accurate.
3. Establishing and monitoring a cross connection control program.
4. Cleaning and maintaining water storage tanks.
5. Repairing and maintaining pump stations and associated pressure vessels, valves, and equipment.
6. See that all water services are in compliance with health and safety standards per State and Federal Law.
  - a. Subject to call-out for emergency repairs.

7. Other duties as assigned may include general building maintenance and custodial duties; delivery and set up of furniture and equipment for special events and understanding and complying with oral and written instructions, including preparation of follow-up reports. Such work may include lifting heavy objects.
8. Other typical duties as may be required for the overall maintenance of the City include assisting in the maintenance and repair of water and sewer lines and services.
9. Maintenance and repair of water meters.
10. Minor construction work including digging trenches, laying pipe, installing sprinkler systems, and pouring concrete.
11. Manual labor including disposing of rubbish, cleaning streets and culverts, and removing weeds.
12. Working with air tools such as jack hammers and spades.
13. Other duties as assigned.

## **MINIMUM QUALIFICATIONS**

### Education:

High school graduation or GED equivalent.

### Licenses/Certificates:

Possession of a valid California driver's license.

Possession of, or ability to obtain within 24 months of hire, a California Department of Health Services Grade 2 Water Distribution Operator's Certificate, a Certified Backflow Tester's & Specialist Certificate, and such other licenses or Certificates as may be required by regulatory authorities for the Fowler water system, within 24 months of hire.

### Ability to:

Assume primary responsibility for testing and monitoring programs for the City's water system.

Be the first person contacted by environmental health authorities whenever problems with the water system become apparent.

Communicate with the public on matters or questions related to water quality.

Communicate with other water system operators or supervisors on a technical level expected of the position.

### **PHYSICAL DEMANDS AND WORKING CONDITIONS**

Medium Work – Lifting, carrying and/or pushing 50 pounds with frequent lifting and/or carrying of objects weighing up to 25 pounds. Incumbents work in outside environment in hot or cold weather and may be exposed to dusts and pollens.

1/16/07  
11/5/13 rev.