



Job Title: Water Distribution Operator II

FLSA Status: Non-Exempt

JOB SUMMARY

The Water Distribution Operator II operates pump stations, water distribution system, machinery, buildings and grounds; collects and analyzes water samples, and performs related duties as required.

The Water Distribution Operator II is a full working, journey-level class. On a day to day basis, incumbents perform the full range of tasks associated with operations, including supervision of subordinate staff, planning, purchasing, scheduling, mechanical maintenance of water distribution and machinery. Assignments may include emergency actions that require the Water Distribution Operator II to use independent judgement, initiative and perform essential activities within established operational parameters. Manages Water Distribution Operator 1 staff members.

ESSENTIAL FUNCTIONS *(include but are not limited to the following)*

- Operate pumps, valves, chlorination equipment, and sampling equipment
- Purchasing of equipment and goods
- Maintain reservoir levels and coordinates water storage, inspect treatment plant, pump stations and related equipment and facilities for proper operation
- Adjust and maintain process control variables, read and interpret gauges, meters and recorders
- Manually and remotely operate and adjust water systems including mechanical, physical and chemical controls/processes
- Collects samples and performs routine analysis of water using accepted techniques, calibrates and maintains laboratory equipment, makes process adjustments based on analyses to maintain regulatory compliance
- Compute and convert volumes, weights and other measurements to and from both standard and metric systems
- Produce and maintain detailed records both manually and computerized
- Respond to customer questions and complaints, build and maintain positive relationships with the public and other agencies
- Must be available to work on weekends, holidays and nights. Available to be on stand-by when assigned for after-hours call back. Work assigned overtime as needed
- Build and maintain positive relationship with co-workers, assists and trains other staff
- Other related duties as assigned

MINIMUM QUALIFICATIONS

Education:

Possession of a High School Diploma or GED



Experience:

One (1) year of relevant experience working in water distribution.

Residency Requirements:

Shall establish and maintain residency within 45 minutes of notification to respond zone.

Certification:

- Must possess and maintain a valid Grade II Water Distribution Operator Certificate issued by the State of California prior to appointment.
- Must possess and maintain a valid California class 'C' driver's license.
- Ability to Obtain a Valid Certified Pool & Spa Operator Certification within six (6) months of employment start date.

Physical Demands:

Duties require walking on non-level, uneven and slippery surfaces; kneeling; climbing; crawling; grasping; holding and twisting various objects in the performance of daily activities. The need to lift items that weigh up to 100 pounds and the ability to lift and carry items up to 50 pounds. Incumbents are exposed to a variety of conditions including wet, heat, cold, heavy dust, pollen and biohazards. Additionally, the working environment and equipment used exposes incumbents to loud noises, vibrations, mechanical hazards, pesticides, fumes, odors, solvents, fuels, chlorine and other chemical risks. The nature of the work requires incumbents to climb ladders and scaffolds, drive motorized equipment and handle noise producing tools and equipment.

Knowledge Of:

Water distribution and recycled water reuse processes, systems and facilities; use of computerized electronic equipment, monitoring and sampling devices, practices and techniques; basic chemistry and general laboratory processes; general safety in an industrial environment.

Skilled In:

Cleaning and painting of facilities and equipment; reading and recording data from gauges and meters; operating water systems equipment without immediate or detailed supervision; performance of routine maintenance on a water system; recognizing and reacting correctly to unusual, inefficient or dangerous operating conditions; reading and interpreting plant and distribution drawings, diagrams and schematics; keeping records and making written and oral reports or work performed.