



Employment Opportunity

Water Systems Operator I/II

Monthly Salary: I: \$3,978 - \$5,330, II: \$4,604 - \$6,170

Hiring Range: \$3,978 - \$4,385 II: \$4,604 – \$5,076

KEY RESPONSIBILITIES

Essential Functions include, but are not limited to, the following:

- Operates and monitors the functioning of valves, pumps, and other equipment to regulate the flow of water through the distribution system to meet daily demands; determines daily flow demands for each grade line and storage facility; makes changes to water flow from the District's aqueduct connections in accordance with County Water Authority instructions;
- Monitors tank and reservoir water levels using SCADA; ensures adequate water levels; reads meters, gauges, and instruments;
- Inspects water distribution facilities, including climbing and descending above & below ground water tanks; enters certified confined spaces for inspection and maintenance purposes;
- Operates and monitors disinfection stations and other equipment; calculates dosage rates and adjusts to ensure proper disinfection levels in accordance with federal & state regulations; inspects and maintains injection stations and records dosage rates;
- Collects water samples and checks for proper disinfection and for possible contamination.

QUALIFICATION GUIDELINES

- **Knowledge Of:** Methods, materials, tools, and equipment used in the operation and maintenance of water distribution systems and water quality assurance work; water treatment principles, methods, and practices; safe work methods and safety practices pertaining to the work; operation and maintenance of hand tools and equipment used in the work; principles of SCADA and electronics; methods and precautions in storing and handling chlorine and other hazardous gases and chemicals; computer applications related to the work; shop mathematics; applicable laws and regulations.
- **Ability To:** Accurately read gauges and testing equipment; maintain & prepare a variety of accurate written and computerized records and reports; be available for standby duty with a 30 minute response time; wear full respirator face mask or self-contained breathing apparatus (SCBA), and work for at least 30 minutes while being supplied with breathing air through the mask; ascend to, descend from, and work at heights and depths of 50 feet; communicate clearly and concisely, both orally and in writing; detect malfunctions in equipment; establish and maintain cooperative effective working relationships with fellow employees and the public; learn and perform skilled water distribution system operation work; interpret gauges and SCADA related equipment; read and understand maps, blueprints, and schematics; understand and follow oral and written instructions; calculate chlorine dosages, reservoir volumes, and water flows; operate and maintain tools and equipment used in the work; work effectively in a crew or individual setting.

EDUCATION & EXPERIENCE

- Any combination of education and/or experience that has provided the knowledge skills and abilities necessary for acceptable job performance. A typical way to obtain the knowledge and abilities would be: high school graduation or equivalent, and;
- Water Systems Operator I: 1 year related experience, preferably in a water treatment or water distribution facility.
- Water Systems Operator II: two years of experience in the operation of a water distribution system equivalent to the District's class of Water Systems Operator I.

LICENSES & CERTIFICATIONS

- Possession of, or ability to obtain, a Class C California driver's license, and a satisfactory driving record;
- Water Systems Operator I: Possession of a California Department of Public Health (CDPH) Water Distribution Operator Grade 1 (D1) Certificate. A CDPH Water Distribution 2 Certificate is desirable.
- Water Systems Operator II: Possession of a CDPH Water Distribution Operator Grade 3 (D3) Certificate.

Recruitment closes Friday, August 1, 2014 at 5:30 p.m.

Applications may be obtained in person, or online at www.vwd.org