
WATERTENDER

Salary Range: 116– 140

(Assigned Salary Range based on License and Certifications)

FLSA Status: Non-Exempt

Representation: General Unit

Five (5) Qualifying Licenses and Certifications

- Class B Driver's License
- California State Water Resources Control Board Grade Level D-2
- California State Water Resources Control Board Grade Level D-3
- California State Water Resources Control Board Grade Level T-2
- Qualified Applicator Certificate
(QAC) for Right-of-Way issued by the California Department of Pesticide Regulation

Possession of 1 = Range 120

Possession of 2 = Range 125

Possession of 3 = Range 130

Possession of 4 = Range 135

Possession of 5 = Range 140

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are not intended to reflect all duties performed within the job.

Description

Under the direct supervision of the Supervisor – Agricultural Operations, and the general direction of the Lead Watertender is responsible for the delivery of irrigation water to water users in the District during the irrigation season. This position also works as a member of a crew involved in the routine maintenance of the District's infrastructure including: canals, pipelines, pumping plants, roads, buildings and other facilities during the non-irrigation season.

Examples of Duties – Duties may include, but are not limited to, the following:

The position, individually or as a member of a crew, performs duties of a varied and technical nature and at a semi-skill level.

- Receives and records irrigation water delivery orders for agricultural customers.
- Creates Work Orders & requests through enterprise software used by the District.
- Works alone to make water deliveries by turning on and off water from the main canal to lateral and sub-lateral pipelines on a timely basis.
- Sets valves, checks meters, and measures water flow, making necessary adjustments to correct for surges, excess water, and low water levels. Also confers with SCADA systems to see if canal flows are set correctly and regulatory controls are being monitored.
- Notes equipment malfunctions on the delivery system, making immediate repairs where necessary or insuring that repairs are completed by other district personnel.
- Tactfully and courteously meet with farmers and irrigators to discuss water delivery problems and complaints. May make immediate adjustments to resolve complaints or refer the problem to the Agricultural Operations Supervisor.

- Accurately checks and updates delivery records on computer on a daily basis for meters and water users within a delivery area.
- Performs water ordering and downloading procedures.
- Performs investigative work for claims on incident occurrences. Monitors and analyzes the irrigation canal and distribution system through SCADA and field investigations to ensure that district personnel and the district's customers practice rigorous water conservation measures in the delivery and use of water.
- Regularly monitors for tail water, documents incidents of water waste.
- Keeps Distribution System free of obstructions and debris
- Works as a Utility Worker in the off season under the general direction of the Maintenance & Construction Supervisor in the maintenance, repair and replacement of water distribution systems, pipelines, services and other facilities as required.
- Performs other duties as required.

Employment Standards

Knowledge of:

- District policies, rules, regulations and procedures.
- Basic principles of hydrography related to irrigation water distribution, canal systems and lateral systems.
- Knowledge of local agricultural crop characteristics, weather conditions and water needs.
- Principles of computerized control systems and SCADA.
- Principles of water distribution systems and related facilities.
- Methods, materials, tools and equipment used for the installation and maintenance of irrigation water and distribution system pipelines structures, pipelines, services, valves, meters, and related equipment.
- Backfilling, compaction and pot-holing operations.
- Backhoe operations.
- Occupational hazards and standard safety practices including OSHA regulations necessary in the area of work assigned.
- Enters into confined spaces to perform a variety of maintenance tasks.
- Common public relations courtesies, practices and techniques.

Ability to:

- Perform physical work requiring manual dexterity, agility, physical strength, stamina, physical coordination.
- Deal tactfully and courteously with the public.
- Read and write the English language.
- Read and follow operational plans.
- Do mathematical computation at the level required for successful job performance.
- Operate a vehicle observing legal and defensive driving practices.
- Operate and drive various types of construction equipment.
- Prepare and maintain records.
- Communicate effectively orally and in writing.
- Understand and carry out oral and written instructions.
- Establish and maintain effective relationships with those contacted in the course of work.

- Initiate and maintain effective safety practices that relate to the nature of the work.

Training and Experience

Any combination of training, education and experience which demonstrates possession of the knowledge and abilities stated above and the ability to perform the duties of the position. A typical qualifying entrance background is one year of experience in the distribution of irrigation water to water users is desirable and graduation from high school or equivalent.

Licenses and Certification

Possession of a valid and appropriate California Driver’s License with a satisfactory driving record to maintain insurability.

Physical Demands

Carrying:	Transports objects by holding them in hands or arms.
Stooping:	Bends body downward and forward by bending at waist or knees.
Standing:	Stands for up to 8 hours per day.
Reaching:	Extends hands and arms in any direction.
Lifting:	Raises (above head) or lowers (below knees) assorted mechanical devices and appurtenances, up to 60 pounds.
Sitting:	May remain in a seated position for up to 8 hours per day. Rides in District vehicles over rough terrain.
Climbing:	In and out of equipment, trenches and pipelines; ascends and descends ladders up to 10 feet. Ascends and descends slopes up to 1000 feet.
Talking:	Expresses ideas and shares information by means of spoken word in person, via cellular communications or by telephone.
Hearing:	Hears well enough to receive communication in person, as well as for safety in and around construction sites. May work in conditions with constant or intermittent noise.
Hands/Arms:	Operates vehicles and hand tools. Seizes, holds or works with hands.
Vision:	Reads written messages; operates vehicles and equipment.
Walking:	Moves about on foot, often through uneven terrain.
Environment:	Work is performed in an outdoor field environment with variations of temperature and weather; with travel from site to site; exposure to noise, dust, grease, smoke, fumes, noxious odors, gases, mechanical and electrical hazards; work and/or walk on various types of surfaces including slippery or uneven surfaces and rough terrain.

Reasonable accommodations will be considered.

Physical Examination

Must pass a physical examination, which includes substance screening, before employment with the District.

Confidentiality

Work does not ordinarily involve confidential information.

Supervision

This position receives general supervision from the Supervisor Agricultural Operations and general direction from the Lead Watertender. This position does not have supervisory authority