



**WATER SERVICE WORKER II**  
**Construction Department**

**Range: 33**  
**Salary:**

**JOB DEFINITION:** Under general supervision, to perform heavy physical labor and a variety of manual tasks in relation to the construction, installation, maintenance, repair, and operation of public water lines and appurtenances, and all related facilities, services and equipment. All construction personnel are required to provide a minimum of one week emergency stand-by service, and overtime as may be assigned.

**SUPERVISOR:** Construction Superintendent

**REPORTS TO:** Construction Crew Foreman

**DISTINGUISHED FROM LOWER RANGE POSITION(S):**

This is the second level in the Water Service Worker series. In order to advance to a Water Worker II position, an employee will be required to (1) acquire the necessary certification, and (2) have greater working experience and knowledge than the entry level Water Service Worker I position.

**EXAMPLE OF DUTIES:**

Duties assigned to the Water Service Worker II position are the same as those of a Water Service Worker I.

In addition to those duties, however, a Water Service Worker II level requires that the employee be fully trained in water service work. Water Service Worker II employees are also required to have certification as a Water Treatment Operator Grade T-1 and a Water Distribution Grade D-2 certificate. With the acquisition of both certificates, duties may be expanded to include backflow testing, acquiring water samples, and related work requiring extended knowledge and experience with regard to water quality, flows, and repairs.

**QUALIFICATIONS:**

**Schooling:** High School Diploma or G.E.D.

**Certification(s): State of California Health Department Certification:**

1. **Water Treatment Operator Grade T-1 Certification**
2. **Water Distribution Grade D-2 Certification**
3. **Traffic Control Certification**

- Backflow Testing/Repair/Installation Certification may be required

**Experience:** One years of experience as a Water Service Worker I in the Desert Water Agency;  
**or**

Two years of general experience in construction and maintenance work for a water agency or some water related utility.

**License(s):** Possession of a valid drivers' license issued by the California Department of Motor Vehicles appropriate for the use of Agency vehicles required in the fulfillment of the job duties for this position, with an acceptable driving record.

**Knowledge of:** Water distribution, wastewater collection and recycled water distribution facilities, including mains, service lines, hydrants, meters, and valves; pipe laying and fitting, concrete work, water meter and valve installation, and general maintenance work; water treatment and distribution standards as established by the Department of Health; the use and operation of a variety of hand tools, power equipment, and vehicles commonly used in water service maintenance and construction; relevant safety precautions and procedures; principles of effective supervision and training.

**Ability:** To repair, install and maintain water distribution, wastewater collection and recycled water distribution facilities, including mains, service lines, hydrants, backflow devices, meters and valves; to lay and fit pipe, mix pour and finish cement; perform heavy physical labor requiring strength, dexterity and agility; must be able to carry, push, pull, reach and lift equipment, parts and supplies weighing up to 90 lbs.; stoops, kneels, crouches, crawls, and climbs during field maintenance, repair and installation work; understand and carry out instructions; establish and maintain cooperative working relationships with fellow employees and the general public.

**PHYSICAL REQUIREMENTS:**

**Climbing:**  yes  no **Frequency:** Continual  Often  Infrequently  Never   
Examples: Going up and down ladders, getting into large vehicles, climbing into/out of trenches, etc.

**Bending:**  yes  no **Frequency:** Continual  Often  Infrequently  Never   
Examples: Performing repairs, facility installations, etc.

**Digging:**  yes  no **Frequency:** Continual  Often  Infrequently  Never   
Examples: Services, trenches, valve locations, service relocations, meter sets, pot-holing, etc.

**Sedentary/sitting:**  yes  no **Frequency:** Continual  Often  Infrequently  Never   
Examples: Driving or riding in vehicles, heavy equipment

**Standing:**  yes  no **Frequency:** Continual  Often  Infrequently  Never   
Examples: Standing on pavement, dirt, concrete at work sites or in Agency facilities

**Repetitive motion:**  yes  no **Frequency:** Continual  Often  Infrequently  Never   
Examples: Operation of hand tools such as screwdriver, wrench, hammer, paint brush, shovel, rake etc.

**Respiratory (requiring use of respirator or face mask)**  yes  no  
Examples: When entering reservoirs, performing sandblasting, sewer maintenance, painting, etc.

**WORK ENVIRONMENT:**

Generally, work is typically performed outdoors and will take place in all weather conditions, including extreme heat in excess of 110°; on occasions, work will be assigned within the Agency Operations Center or outlying Agency facilities.

**I have reviewed this Job Description with my Supervisor and received a copy.**

\_\_\_\_\_  
Employee Signature Date

\_\_\_\_\_  
Supervisor Signature Date

***The specific statements shown in each section of this job description are not intended to be all-inclusive. They represent typical elements and criteria necessary to successfully perform the job.***