

WATER SYSTEMS UTILITYPERSON (Parks)

MERCED IRRIGATION DISTRICT WATER SYSTEMS UTILITYPERSON (Parks)

FLSA STATUS – Non-Exempt
Bargaining Unit – IBEW Local 1245

DEFINITION

Under direct supervision, perform unskilled and semi-skilled work in the repair, testing, operation, and maintenance of park wells, reservoirs, and treatment facilities. Perform general maintenance and upkeep of park facilities, including restrooms, parking areas, campsites, and landscape; and perform other related work as required.

EXAMPLES OF DUTIES

- Operate and maintain wells, reservoirs, and treatment facilities.
- Monitor and adjust water production.
- Operate and adjust controls on treatment plant equipment and machinery, such as valves, pumps, and motors.
- Grease and clean plant equipment; read and interpret meters and gauges; regulate plant effluent.
- Collect, log, and deliver samples to appropriate testing facilities as required or instructed.
- Inspect and make necessary repairs to plant equipment.
- Perform general plant maintenance work such as sweeping, cleaning, sanding, and painting for equipment and facilities.
- Perform emergency repairs to water lines as necessary.
- Inspect, clean, stock and maintain facility restrooms, landscaping and camp sites and ensure all areas are clean and operational at all times.
- Provide a high level of customer service and assistance to all guests and visitors to the Parks and Recreation areas.
- Provide a safe, comfortable, and enjoyable environment and experience for all guests, visitors, customers, and stakeholders.
- Complete minor maintenance on inoperable equipment, such as dispensers, doors, food lockers, etc.
- Perform related duties as requested, directed or assigned.

KNOWLEDGE AND ABILITIES

Knowledge of:

- Operation and routine maintenance of wastewater treatment, water treatment equipment and sanitary sewers.
- Wastewater and water sampling and routine process control tests.
- Landscaping care and maintenance.
- Janitorial duties.
- Safe work practices.

Ability to:

- Follow regulatory sampling guidelines.
- Maintain and organize routine paperwork and logs.
- Operate proficiently and safely handheld and small landscaping equipment.
- Perform daily inspections with required paperwork filled out of assigned equipment to ensure safe operation.

- Understand and carry out oral and written directions.
- Establish and maintain cooperative relationships with those contacted in the course of work.

MINIMUM QUALIFICATIONS

EDUCATION:

Any combination of education and experience equivalent to graduation from high school. College course work in wastewater and water treatment is highly desirable.

EXPERIENCE

One (1) year experience in water treatment or wastewater treatment systems.

NECESSARY SPECIAL REQUIREMENT

- Grade I water treatment at time of hire. Grade II within two (2) testing cycles of hire into position (typically given two times per year).
- Grade I water distribution within two (2) testing cycles of hire into position (typically given two times per year).
- Grade II wastewater within three (3) years of hire.
- Possession of valid California Driver's License.
- A Department of Motor Vehicles "Driver Record Information" print-out will be required at time of hire and throughout employment. Must be enrolled in District's DMV pull-notice program.

TYPICAL PHYSICAL ACTIVITIES

The physical and mental demands of this position are described below. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the position.

- Operates District vehicles and equipment used in light maintenance, janitorial and landscaping work.
- Must be able to push, pull, reach, and lift equipment and parts weighing up to fifty (50) pounds.
- Stoops, kneels, crouches, crawls, and climbs during assigned work.
- Works in an environment with exposure to dust, dirt, and/or weed abatement chemicals, and significant temperature changes between heat and cold.
- Communicates orally with District staff in face-to-face, one-to-one settings.
- Regularly uses a telephone and radio for communication.
- May sit or stand and walk on uneven terrain for extended time periods.
- Sufficient hearing, vision, and eye-hand coordination to maintain good awareness during maintenance and construction jobs.

- Sitting: Remains in a seated position for up to eight (8) hours per day
- Standing: Remains in a standing position for up to eight (8) hours per day.
- Hands/Arms: Operates equipment for up to eight (8) hours per day
- Lifting: Raises and lowers supplies and equipment up to fifty (50) pounds.
- Stooping: Bends body downward and forward by bending at the knees or waist
- Talking: Expresses ideas and shares information by means of spoken work in person and by telephone.
- Hearing: Hears well enough to receive communications in person and by telephone.
- Vision: Operates vehicles and office equipment.

ENVIRONMENTAL FACTORS:

- Exposure to the sun: 90% or less work time spent outside a building and exposed to the sun.
- Work hours: Per the current Memorandum of Understanding (M.O.U.)
- Work performed in an outside environment with exposure to dust, dirt and significant temperature changes between heat and cold.

ESSENTIAL MENTAL ABILITIES:

- Exercise independent judgment.
- Self directing and organized.
- Reason objectively.
- Assess, project and plan work activities on a daily and weekly basis.
- Document concisely, accurately and timely.