

**TEHACHAPI-CUMMINGS COUNTY WATER DISTRICT
JOB DESCRIPTION**

JOB TITLE: Pipeline Maintenance I

DEPARTMENT: Pipeline

REPORTS TO: Pipeline Supervisor

LOCATION: Field

DATE: October 14, 2024

JOB DESCRIPTION: Repairs and maintains water pipelines, valves, mechanical equipment; such as engines, pumps, motors, pneumatic tools and production machines and equipment by performing the following duties.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- ◆ Observes devices in operation and listens to their sounds to locate causes of trouble.
- ◆ Dismantles devices to gain access to and remove defective parts.
- ◆ Inspects used parts to determine changes in dimensional requirements.
- ◆ Adjusts functional parts.
- ◆ Repairs or replaces defective parts. Installs special functional and structural parts in devices. Lubricates and cleans parts.
- ◆ Checks devices and tests their performance
- ◆ Ability to safely operate a pickup truck, hook-up and pull various trailers, and properly strap down pipe, materials, equipment, etc.
- ◆ Professionally communicate with customers, co-workers and members of the public when conducting District operations.
- ◆ Read various water meters with units of measure consisting of gallons, gallons x10, acre feet and cubic feet.
- ◆ Install, repair and replace various types of pipe, valves, pumps, meters, etc.
- ◆ Makes recommendations for maintenance and/or repairs of equipment to the pipeline supervisor.
- ◆ Carries out responsibilities in accordance with the organization's policies and applicable laws
- ◆ Perform miscellaneous support tasks to include weed clearing, jobsite trash disposal, material inventory, and general cleanup of company owned facilities.

QUALIFICATIONS: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required.

EDUCATION AND/OR EXPERIENCE: Associate's Degree (A.A.) or equivalent from two-year college or technical school; or six months to one year

related experience and/or training; or equivalent combination of education and experience.

LANGUAGE SKILLS: Ability to read and interpret documents such as safety rules, operating and maintenance instructions and procedure manuals; ability to write routine reports and correspondence; ability to speak effectively.

MATHEMATICAL SKILLS: Ability to add, subtract, multiply and divide in all units of measure using whole numbers, common fractions and decimals; ability to compute rate, ratio and percent and to draw and interpret bar graphs.

REASONING ABILITY: Ability to apply common sense to carry out work, with or without detailed written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized situations.

CERTIFICATES, LICENSES, REGISTRATIONS: Valid California Driver's License is required; trade school education is recommended. Must be able to obtain and maintain a forklift certification.

OTHER SKILLS AND ABILITIES: Ability to use general hand tools.

PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee frequently is required to stand; use hands to finger, handle or feel objects, tools and controls; and reach with hands and arms. The employee is occasionally required to walk, sit, climb or balance, stoop, kneel, crouch or crawl; and taste or smell.

The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and the ability to adjust focus.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee frequently works in outside weather conditions and is frequently exposed to wet and/or humid conditions, snow and ice, strong winds, hot temperatures and direct sunlight. The employee occasionally works near moving mechanical parts and in high,

precarious places and is occasionally exposed to fumes, airborne particles, risk of electrical shock and vibration.

The noise level in the work environment is usually loud.