



Water Utility Technician III
Operations Department
Full-Time/Non-Exempt
Career Range: \$27.30 – 38.15 per hour (DOQ)

Fort Collins – Loveland Water District

Revision Date: April 20, 2022

Approved by General Manager: 

Approved by Human Resources: 

General Purpose:

The Water Utility Technician III is responsible for the operation and maintenance of the Fort Collins – Loveland Water District (FCLWD or the District) distribution system by monitoring, maintaining and repairing pump stations, tank sites, Pressure Release Vaults (PRV), water distribution systems and all associated appurtenances. Reports directly to the Water Operations Supervisor.

Essential Functions:

- Inspects, troubleshoots, repairs and maintains a variety of appurtenances associated with the water distribution system.
- Ensures appropriate operations for tanks, stations, pressure reducing devices, main and service lines, valves, vaults and equipment.
- Assists with developing daily and weekly crew work schedules.
- Performs field reviews and inspections of all leaks reported.
- Researches and implements corrective actions to malfunctioning and inoperable equipment.
- Documents all projects for District compliance.
- Performs all required repair and maintenance of all facilities owned and associated with the District.
- Manages assigned projects and contractors engaged in the repair, maintenance and troubleshooting of the District's water distribution system.
- Trains and mentors Utility Tech I and II positions in the operations and maintenance of the FCLWD distribution system.
- Ability to lead in the repair of main breaks in a safe manner, to include directing the safe excavation, trenching and shoring operations.
- Assists Business Office and Engineering Department staff in relation to service orders and compliance.
- Ensures accountability, maintenance and responsibility for work vehicle, tools and equipment used for the job.
- Assists the Operations Departments in the completion of any / all projects when assistance is needed.
- Provides back-up coverage in the department.
- Complies with the operations cleaning schedule.
- Ensures that the uniforms provided will be worn each workday, and will be unaltered, fitted and clean.
- Other duties as required and necessary to ensure the success of the organization.

Supervisory duties:

- None.

Knowledge, skills and abilities:

- Ability to consistently promote, support, work, and act with an expectation of agency in a manner in support of the District's mission, vision and values.
- Knowledge of basic math with the ability to troubleshoot and problem solve.
- Ability to learn specialized software and obtain basic electrical knowledge.
- Expert knowledge of the operations and maintenance of a water distribution system.
- Ability and maturity to perform assigned tasks unsupervised throughout an eight (8) hour day.
- Ability to communicate effectively with customers, contractors, developers, distributor, co-workers and supervisory staff verbally or in writing.
- Expert knowledge of heavy equipment (dump truck, backhoe, and similar) and the ability to operate this equipment during repairs and routine maintenance activities.
- Knowledge of hand and power tool operations with a safety conscious attitude.

Additional Requirements/Licenses/Certifications:

- Must have reliable transportation.
- Current valid Colorado Commercial Driver's License (CDL) Class A with Air Brake endorsement is required.
- Current Class Three (3) Colorado State Water Distribution certification is required.

Materials, software and equipment directly used:

- Telephone, computer, hand tools, power tools, diagnostic equipment, rigging equipment, pneumatic tools, utility vehicles, dump truck, backhoe, and similar heavy equipment and others.
- Microsoft Office software.

Physical Activities:

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.

- While performing the duties of this job, the employee is regularly required to talk or hear. May involve climbing ladders, stairs, steps and traversing catwalk grating, pushing, pulling, bending, stooping and kneeling on a frequent basis and working in confined space and manual dexterity required to complete work tasks through safe and proper operation of power and hand tools, and motor vehicles.
- Specific vision abilities required by this job include close vision, distance vision, color vision, and ability to adjust focus.
- Extremely strenuous physical work involving objects in excess of 100 pounds occasionally and/or up to 50 pounds frequently.
- Moving, positioning and carrying loads of up to 5 pounds upstairs and loading on four-foot-high surfaces frequently.

Education:

- High School Diploma or General Education Diploma (GED) equivalent is required.
- Demonstrated Safety training related to the industry is required.
- Knowledge of Microsoft Office is required.

Experience:

- A minimum of five (5) years' experience related to the water industry is required.
- Experience in reading and understanding engineered blueprints is required.
- An equivalent combination of education and experience may be substituted on a year for year basis.

Working 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.

- Work may be performed in field, and office environment during all types of temperatures, weather conditions and all times of day or night while being exposed to excessive noise from machines. Snowy, wet and muddy conditions will exist. Work may be done in confined or cramped spaces.
- Regular and long-term exposure to work areas containing toxic/caustic/hazardous/volatile chemicals; extreme conditions such as hot/cold; sharp hazards; dust/fumes/gasses; electrical shock; moving mechanical parts; high pitched and/or constant loud noise; sometimes long-term contact with bacteria and odorous, infectious/obnoxious material.
- Work may involve assisting with sampling, calibration of equipment and process instruments calibration / maintenance often in difficult areas.
- Ability to use gas monitoring equipment, safety tripod and harness and any other required safety equipment for entering both high and low hazard confined spaces for either plant.
- Personal Protective Equipment (PPE) required including cold weather gear, eye protection, gloves, and provided uniform.
- A clean and safety-conscientious environment required while employed.
- Work may involve long hours and overtime during holidays, weekends, and evenings.
- Subject to call-back work and incumbent must be able to respond to emergency
- May be required to rotate on-call responsibilities.

Passing a driving record (MVR) and criminal history background checks will be required prior to the start of employment.

I have read this Job Description, asked for clarification of any items that are unclear to me, and agree to fulfill my duties as outlined. I understand that this is not all-inclusive, and that I will be responsible for performing other duties as assigned. I understand that this does not constitute a contract of employment and that either the company or I may terminate my employment at will, with or without cause.

Printed Name

Date

Signature