

**Job Title:** Level II – Water Distribution Operator  
**Department:** Operations  
**Reports to:** Operations Manager

**Principal Purpose:**

A Level II Water Distribution Operator under the supervision of the Operations Manager, his designate or Management, will be required to perform a variety of skilled assignments pertaining to the daily and seasonal operation of a water distribution system; maintenance on the Ultra Violet (UV), chlorine gas treatment systems and distribution infrastructure.

**Personal Suitability:**

The incumbent of the position must have above average communication skills, have the ability to deal effectively with customers and maintain a professional image with the public. Have the ability to make critical decisions and demonstrate problem solving. Incumbents work independently but may work as a member of a crew. The Incumbent is required to perform weekend duty, be on-call and respond to call-outs, as required.

**Qualifications:**

- Must be a high-school graduate supplemented with additional courses and experience relevant to water treatment and distribution. Must have knowledge of standard WorkSafe BC procedures for the operation and maintenance of water treatment and distribution.
- A minimum of Level II Water Distribution certification, and preferred Level II Water Treatment certification as acknowledged by the EOCP.
- Valid BC class 5 driver's license is required; Valid Class 3 or 1 Licence with Air Endorsement preferred.
- BC Environmental Operations certificate program (EOCP).
- Chlorine Handling Certificate
- Confined Space Training
- Level 1 Occupational First Aid

**Essential Job Functions:**

*The following representative duties are typical for these classifications. Incumbents may not perform all of the listed duties and/or may be required to perform additional or different duties from those set forth below to address business needs and changing business practices.*

- Make minor adjustments on service equipment; maintain tools and equipment in working order. Operate small and heavy equipment as required.
- Maintain logs of daily activities.
- Maintains, inspects and operates water treatment facilities and distribution infrastructure, including cleaning and calibration of water quality analyzers, flow monitoring, recording of operating parameters and daily timesheets.

- Operates, maintains and trouble shoots chlorine gas and UV disinfection systems.
- Lay and fit pipelines; make water line taps; install water services, fire hydrants, valves, and other water appurtenances.
- Perform field duties related to the water system; take water samples and inspect new construction.
- Excavate trenches and install shoring.
- Identify service and main leaks; operate pipe locators; install and inspect backflow devices.
- Read water distribution maps and as-built plans and blueprints.
- Clean and monitor pump stations and related equipment.
- Perform emergency repairs to water lines as necessary; establish proper traffic control plans.
- Repair, maintain and install water meters and related service lines; read meters; turn services off and on as necessary.
- Perform underground service alert locating, marking and notification.
- Provide guidance and direction on routine system maintenance and operation, as required.
- Process and basic understanding of mechanical and electrical equipment, including HMI, PC computer, SCADA systems, alarms and related software.
- Extensive knowledge in the safe handling of chemicals used in water supply, treatment and pumping system operation and maintenance.
- Performs ground maintenance; such as cutting of lawns, trimming trees and shrubs, watering, weeding, snow removal from walks, accesses and general up keep.
- Respond to call-outs, being on-call and take corrective action, when necessary.
- is responsible for adhering to the District's procedures, policies and bylaws.
- Performs other duties as assigned.

**Environmental and Working Conditions:**

Position requires sitting, standing, walking on level, uneven and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping and making repetitive hand movements in the performance of daily duties.

The ability to lift, carry and push tools, equipment and supplies weighing up to 50 lbs is also required. The incumbent in this position works in all weather conditions. The nature of the work may also require the incumbent to climb ladders, use of power and noise producing equipment and to work alongside vehicle traffic.

**General:**

The 2024 rate of pay is \$37.78 / hour, based on a 40 hour work week.

Individuals having the required qualifications, skill, knowledge, education and ability can email their resume and cover letter to Dawn Williams, Administrator at [dwilliams@geid.org](mailto:dwilliams@geid.org).

We thank all applicants for their interest; however only those selected for an interview will be contacted.