

Village of Lumby

Job Description

Position Title:	Utility/Equipment Operator
Department:	Public Works Department
Position Summary:	Responsible for the day-to-day operation, testing and maintenance of the water and sewer distribution systems
Direct Supervisor:	Public Works Working Foreman
Pay Rate:	\$36.68/hour (2026) based on a 40-hour work week Plus, a competitive benefit package (after 90-day Probation) 15% in lieu during probation period.

Reporting to the Public Works Working Foreman, the Utility/Equipment Operator position maintains the water treatment and distribution system, sanitary sewer treatment and collection system and the storm sewer collection system; operates a variety of mobile heavy and small equipment common to municipal Public Works Department and perform the duties of a truck driver/labourer including snowplow work.

NATURE AND SCOPE OF THE WORK:

1. Perform duties for the Village of Lumby Maintenance Programs including, but not limited to; Cross Connection Control Program, Fire Hydrant Maintenance, Watermain Flushing, Annual Sewer Flushing, Valve Exercising
2. Collection of weekly microbiological samples and other samples related to the quality control of the water and sewerage systems.
3. Operates, monitors and maintains water treatment and control centre, chlorination equipment, water pumping stations, automatic control valves, reservoirs and PRV stations. Monitor systems on SCADA. Ensures Provincial standards are met.
4. Daily total chlorine, free chlorine and turbidity check throughout the water distribution system, periodic calibration of the chlorine residual analyzer.
5. Record water consumption data and related quality control checks in daily logs.
6. Perform minor maintenance and adjustments for the PRV stations.
7. Periodic testing of wastewater effluent and receiving creek waters for pH and NH₃ concentrations.
8. Perform routine maintenance functions and data control for the sewage treatment system, periodic checks of the ultra-violet wastewater disinfection system,

- perform routine maintenance functions and record flow data in the sewage lift station. Replaces pumps and floats and performs general upkeep of stations.
9. Performs janitorial work at the treatment plant, lift stations, lagoon, water pump stations, valve chambers, etc.
 10. Sets up Confined Space entry equipment, troubleshoots and repairs lines, valves and pumps. Installs equipment and assists contractors.
 11. Assist in repairs to the water and sewer infrastructure.
 12. Responds to sewer and water alarms.
 13. All other duties as required.

REQUIRED QUALIFICATIONS

1. Five years of municipal works experience, three years of direct hands-on work experience with water and sewer maintenance and/or installation with the treatment and collection systems.
2. Completion of Grade 12 education or G.E.D.
3. Possess a minimum of a valid EOCP Level 1 Water Distribution Operator or a Level 1 Wastewater Treatment Operator.
4. Must hold a valid Class 5 Drivers License with air endorsement.
5. Ability to operate a variety of heavy equipment.

The following additional qualifications/ experience considered an asset:

1. Level 2 or higher Water Distribution Operator certification.
2. Level 2 or higher Wastewater Treatment Operator certification.
3. Level 1 or higher Wastewater Collection Operator certification.
4. Possess a Cross Connection Control Tester certificate.
5. Class 3 Drivers License with an air endorsement.
6. Basic First Aid (Formerly Occupational First Aid Level 1)
7. Confined Space Entry training.
8. Fall Protection training.
9. Electrical Lockout training.
10. WHMIS certificate.

HOURS OF WORK

Monday through Friday 40 hours per week of varying work shifts or as otherwise directed by the Public Works Working Foreman. Willing to work a weekly on-call schedule including weekends as agreed upon by the Village of Lumby.