



UTILITY OPERATOR WORKER II

The Town of Oliver invites applications for the position of Utility Operator II to work in the Operations Department. Under the supervision of the Director of Operations and guidance from Senior Utility Operators, this position; operates, maintains, repairs, adjusts and monitors municipal water and wastewater systems including lines, pump stations, reservoirs and wastewater treatment systems to ensure the water and wastewater systems meet the requirements of the provincial statutes and regulations.

Grade 12 supplemented with a minimum 2 years experience operating both water and wastewater systems, an EOCP Water Distribution Level II certificate, and Wastewater Treatment II certificate, Wastewater Collection I, Chlorine Handler Certificate, WHMIS and Transportation of Dangerous Goods Training are required. Valid Class 5 driver's license is required.

This unionized position will pay an hourly rate ranging between \$27.33 to \$31.70 per hour along with a comprehensive benefits package dependant on qualification and experience. Qualified applicants are invited to forward their resume to the Director of Operations, Town of Oliver, PO Box 638, Oliver, B.C. V0H 1T0, fax (250) 498-2456 or e-mail at sgoodsell@oliver.ca by Monday, February 26, 2018.

Those interested in this position may obtain a detailed Job Description on the Town of Oliver website at www.oliver.ca

We thank all applicants for their interest in working for the Town of Oliver and advise only those candidates selected for interviews will be contacted.

**TOWN OF OLIVER
JOB DESCRIPTION**

POSITION: UTILITY OPERATOR II

DATE: AUGUST 20, 2009

REPORTS TO: DIRECTOR OF OPERATIONS

DEPARTMENT: PUBLIC WORKS

JOB SUMMARY

Under the supervision of the Director of Operations and guidance from the Utility Operator III, this position operates, maintains, repairs, adjusts and monitors municipal water and wastewater systems including lines, pump stations, reservoirs and wastewater treatment system to ensure the water and wastewater systems meet the requirements of the provincial statutes and regulations. The Utility Operator II also collaborates with the Utility Operator III and the Director of Operations in determining the water and wastewater priorities and capital improvements.

REQUIRED QUALIFICATIONS

Education, Training and Experience

Grade 12 supplemented with 2-5 years experience operating a water and wastewater systems, an EOCP Water Distribution Level II certificate, and Wastewater Treatment II certificate, Wastewater Collection I, Chlorine Handler Certificate, WHMIS and Transportation of Dangerous Goods Training are required. Valid Class 5 driver's license.

Knowledge, Skills and Abilities

Considerable knowledge of hydraulics as they apply to water and sewer pumping stations, water distribution systems and wastewater collection and treatment systems.
Considerable knowledge of the hazards and proper safety precautions related to the work performed including working with disinfection chemicals.
Knowledge of provincial water and sewer regulations and related bylaws.
Knowledge of pipe installations and repairs.
Knowledge of telemetry and logic control systems.
Knowledge and abilities normally associated with two years of controlling the operation of a wastewater collection and treatment system.
Ability to work with minimal supervision.
Ability to provide work direction to staff in a collaborative team environment.
Ability to operate and perform a variety of mechanical tasks in the maintenance and adjustment of equipment.
Ability to understand and carry out oral and written instructions and work from blueprints, etc.
Ability to exercise courtesy and tact when dealing with employees, contractors and the public.
Good physical condition to be able to perform heavy manual work.

RESPONSIBILITIES

1. Plans and coordinates the operation and repair of the wastewater systems to ensure works are done in an integrated manner and comply the operating certificate and municipal, provincial and federal standards.
2. Monitors the SCADA for the wastewater systems, operation of the sewage lifts pumps, screening works, aerated lagoons, winter storage reservoir, reclaimed water system, and ground monitor monitoring wells to ensure that the systems are operating pursuant to the wastewater operating certificate.
3. Maintains the operation of the wastewater system including participating in the construction, repair and replacement of wastewater service connections and facilities; maintain the operations of the sewage treatment facilities including calibration of electronic instrument, investigate system alarms, change chlorine containers, and conduct residual chlorine tests and other tests, as required; responds to complaints of blocked services; determine nature, location and cause of blockage and clears blockages; advises the Foreman of service repairs required.
4. Monitors the SCADA System for water system and checks water levels, turbidity, chlorine levels, flows, pressure, and electrical mechanical equipment including pumps, motors, valves, chlorinators, drum screens, exhaust fans, swamp coolers, and gauges. Takes samples, test chlorine content, read flowcharts and records data in daily log.
5. Maintains the operations of the water system including adjustment of electronic, telemetry and logic control systems, disinfection processes; investigates system alarms and changes chlorine containers as required; responds to complaints from the public of water leaks and water quality concerns.
6. Fulfills the responsibilities of the "Confined Space Program Administrator" as set out in Part 9 of the BC Occupational Health and Safety Regulations.
7. Provides work direction to and trains staff and performs duties involved in the installation, maintenance, repair and operations of water and wastewater systems; inspects the connection and complete inspection forms; directs the operation of various construction and excavation equipment by providing instruction to the equipment operator on the requirements and parameters of the projects and the dimension and location of the excavation.
8. Repairs minor water and wastewater system components such as check valves, piping, gauges, chlorination flow meters and screens; removes large pumps and ships to contractor to repair.
9. Reads and interprets sketches and plans; measures and marks out underground utilities prior to excavation; makes recommendations on the scope of work to be carried out, types of materials used and recommends field changes if required.
10. Provides technical advice to Director, Foreman and Engineering Technologist on installation of new water services and waste water services by consulting with the applicant to determine their needs and service location, prepares a cost estimate and supply list. Discusses with the Director of Operation operating and capital works needs for the

upcoming year for the water system; prepares cost estimates for capital work projects identified.

11. Performs related duties as required.

Director of Operations