

# TOWN OF CRESTON WASTEWATER TREATMENT PLANT OPERATOR II

Job Title: WWTP OPERATOR II	Department: INFRASTRUCTURE SERVICES	Division: PUBLIC WORKS
Classification: SCHEDULE C – CLASS 4	Supervisor's Title: PUBLIC WORKS SUPERINTENDENT	Date: JANUARY 2025

# NATURE AND SCOPE

Under the general supervision of senior Operators at the Town of Creston's Wastewater Treatment Plant (WWTP) and reporting to the Public Works Superintendent or designate, the individual filling this position will perform a variety of general and specific skilled duties involving the operation and maintenance of the Town of Creston's water and sewage systems, including wells, reservoirs and plant facilities associated therewith. Duties include adjusting treatment processes, conducting sampling and testing of water and wastewater quality. We are looking for individuals who exercise a high level of judgement and initiative, are committed safety, providing the highest level of service to our customers, with great communication skills and the ability to work well independently and as team players.

# JOB RESPONSIBILITIES

- Performs daily calculations related to the proper operations of the systems and ensures appropriate adjustments are made in a timely manner, including administration of chemicals.
- Operates and services and/or maintains or assists in the operation and servicing and/or maintenance of all noted systems.
- Maintains appropriate standards of safety and cleanliness in all work locations/plants in accordance with WorkSafeBC regulations, Workplace Hazardous Materials Information System (WHMIS) handling practices and procedures.
- Maintains various records and file systems, including computer data logs related to the operations, maintenance, servicing of equipment, the consumption or processing of water, chemicals, inventory, and current status of systems.
- Performs various tests as required including biological and chemical analysis, analyses results and initiates appropriate action.
- Maintains a working knowledge and proficiency in the operation, maintenance and servicing of the laboratory and all mechanical, hydraulic, gas and electrical systems, including related mathematics, hydraulics, telemetry and chemical analysis.
- Assists in creation and maintenance of Standard Operating Procedures and safety procedures.
- Other related duties as assigned.

## KNOWLEDGE, ABILITIES AND SKILLS

- High knowledge of water distribution and wastewater collection systems, wastewater treatment operating principles and practices.
- Ability to understand, follow and carry out oral and written instructions.
- High knowledge of safety hazards associated with working in and around water distribution and wastewater treatment systems and appropriate safe work procedures.
- Knowledge of Supervisory Control and Data Acquisition (SCADA) operation principles and application.
- Demonstrate professionalism and courtesy when interacting with members of the public, Council and other Town of Creston employees.
- Excellent organization, attention to detail and time management skills.
- High degree of initiative and sound judgement; ability to work with minimal supervision.
- Ability to perform all duties outlined in a safe manner following established Town of Creston policies and procedures, WorkSafeBC regulations and other policies and procedures as directed.

#### **REQUIRED QUALIFICATIONS:**

- Grade 12 graduation or GED/CAEC
- Valid Environmental Operators Certification Program (EOCP) certification as Wastewater Treatment Operator 2, Water Distribution Operator 1 and EOCP recognized Chlorine Handler's certificate
- Two (2) years direct hands-on work experience with day-to-day involvement with operation and maintenance of water distribution and/or treatment systems or wastewater treatment systems
- Valid British Columbia Driver's Licence Class 5
- Sufficient physical strength, stamina and coordination to perform labour intensive work in all weather conditions

## PREFERRED QUALIFICATIONS AND EXPERIENCE

• Four or more years of previous municipal experience in related duties or a combination of experience and training in an equivalent work environment

## HOURS OF WORK:

Eight (8) hours per day, 40 hours per week and as per C.U.P.E. Local 2092 Collective Agreement, Sunday through Saturday with two (2) consecutive days off.

# WAGES:

As per Schedule "C" – Engineering/Building and Sewage Treatment Plant, Sewage Treatment Plant Class 4 of the C.U.P.E. Local 2092 Collective Agreement.