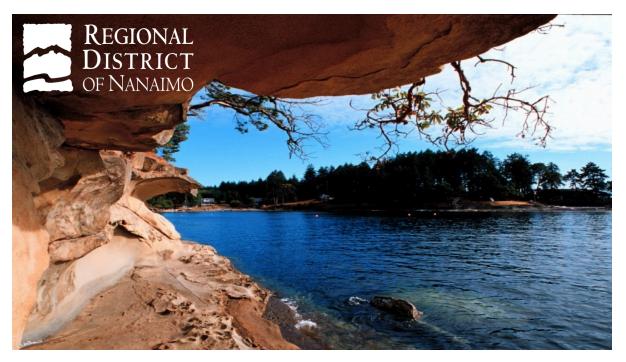
## **Job Title: Wastewater Operator**



# Wastewater Operator

Permanent Full-Time / External Wastewater Services
Competition No.: 2023-104

#### **ABOUT THE ROLE**

The Regional District of Nanaimo is seeking a Permanent Full-Time Wastewater Operator at the French Creek Pollution Control Centre. Rapid population growth due in part to a mild coastal climate, easy access to a range of outdoor recreation and a great quality of life make this an attractive place to live and work. The French Creek Pollution Control Center is starting a major Capital Project to upgrade treatment processes and Operator work areas. This role will also provide advancement opportunities and extensive safety and job specific training.

#### **QUALIFICATIONS**

A post-secondary diploma in Water & Wastewater Technology, supplemented with an Environmental Operators Certification in Wastewater Treatment, combined with one to four (1-4) years of acceptable operating experience at a Class II or higher facility, or an equivalent combination of training and experience.

Applicants must also have a valid Class 5 BC Drivers License, and a working knowledge of safe work procedures; thorough knowledge of equipment, materials and methods; knowledge of electrical, plumbing, pipe fitting, instrumentation, pump station maintenance and computer skills; and the ability to perform and analyze laboratory testing and data are required.

Flexibility to respond to callouts on evenings and weekends is required, and it is expected that successful candidates will reside within a reasonable distance of the facility they work at, to facilitate on-call response reliability (approximately 30 minutes).

#### **POSITION DETAILS**

This is a permanent full-time (40 Hours per week) Union Position. The (2024) rate of pay for the position is based on the EOCP certification level held; Level I: \$32.10-\$33.79, Level II: \$34.97-\$36.81, Level III: \$39.46-\$41.54 per hour. Other benefits include a \$0.75/hr. premium for holding current EOCP Wastewater Collection I-IV or Wastewater Treatment IV certification and an attractive benefits package as provided within the collective agreement between the Regional District of Nanaimo and the Canadian Union of Public Employees, Local 401.

Please see the attached Operator 3 job description for further information regarding the duties required for this role. Note, the Operator 1 and 2 roles have lesser responsibilities and requirements - we encourage anyone with education or experience in Wastewater to apply.

#### **Job Summary**

The Operator 3 contributes to the effective operation of Wastewater Services for the Regional and Community Utilities Department through the safe operation and routine preventative and planned maintenance of RDN Wastewater treatment and collection facilities according to permit specifications. The position supports the department by assisting team members in their duties, as required, to meet service expectations, departmental goals and objectives.

### **Primary Duties and Responsibilities**

- Reviews, adheres to and supports the adherence to safe work procedures in the workplace and generally promotes a safe work environment.
- Assists in the creation and maintenance of Standard Operating Procedures (SOPs) and Safe Work procedures (SWP).
- Inspects all systems to ensure proper operation and corrects and/or reports abnormal conditions to Senior Operator.
- Maintains laboratory and operational/maintenance records and logbooks.
- Performs scheduled and emergency operation of back-up generators at Plant and Pump Stations.
- Performs a variety of sampling and laboratory analysis on a rotational basis.
- Performs a variety of plant and pump station operations and routine and planned maintenance tasks.
- Performs plant and pump station process changes, in communication with the Senior Operator.
- Operates and maintains dewatering and polymer system.
- Operates skid steer loader and forklift.
- Performs routine emergency systems tests.
- Assists in coordinating of contractors for the scheduled cleaning of Plant tanks, and Pump Station wet wells.
- Performs repairs on pumps and other plant and pump station equipment.
- Performs and assists in coordination of routine scheduled maintenance for all plant, pump station & associated equipment under the direction of the Senior and Chief Operator.
- Receives and transfers chemicals to plant and pump stations.
- Monitors force mains, trunk sewers and pump stations including related appurtenances.
- Participates in rotational Operator On-Call duties, as required, and responds to call outs.
- Understands and adheres to RDN safe work procedures and policies and promotes a safe work environment.
- Provides direction to Junior Operators and Operator Trainees.
- Acts as Senior Operator in their absence.
- Performs other related duties, as required.

#### **Job Qualifications**

#### **Education/Experience**

- Post-secondary diploma in Water & Wastewater Technology supplemented with an Environmental Operators Certification Program Class 3 Certificate in Wastewater Treatment.
- Four (4) years of acceptable operating experience at a Class II or higher facility and two (2) years of direct responsible charge operation at a Class II or higher facility.
- An equivalent combination of training and experience will be considered.

#### **Skills/Abilities**

- Possession of a valid Class 5 BC Driver's Licence.
- Transportation of Dangerous Goods.
- WSBC approved OFA Level 1 First Aid course.
- Working knowledge of WHMIS regulations and procedures.
- Ability to work weekend shifts on a rotational basis as required.

- Knowledge of safe work procedures with the ability and willingness to demonstrate and follow safe work procedures and practices.
- Ability to react quickly and competently to emergency situations.
- Thorough knowledge of Wastewater Treatment equipment, materials and methods.
- Knowledge of electrical, plumbing, pipe fitting, welding.
- Instrumentation and computer skills.
- Thorough knowledge of treatment process, laboratory procedures, pump station maintenance and operation, electrical, instrumentation, and pipe fitting skills required.
- Good mechanical aptitude required.
- The ability to work with heavy material and equipment and to work in unclean surroundings with proper PPE provided.
- Knowledge of overhead crane operation and hoisting/riggings practices.
- Ability to work independently and sometimes isolated.

	Reporting Relationship
Reports to:	Chief Operator - Wastewater
Date Approved:	June 16, 1997
Revised:	April 16, 2020
Revised:	April 13, 2023

We thank all applicants in advance for their interest; however, only those selected for further consideration will be contacted.

A Criminal Record Check is a condition of employment with the Regional District of Nanaimo.