## **metro**vancouver



**Position Title:** Utility Systems Controller Shift

Position Status: Full-Time Regular Department: Water Services Employee Group: GVRDEU

Location: Seymour Capilano Filtration Plant, North Vancouver

Salary Range/ Wage Rate: \$51.02 hourly plus 6.25% deferred compensation

This role receives an additional 6.25% deferred compensation on hours worked. The additional 6.25% can be taken as compensation or time off.

Our Water Services Department is seeking a Utility Systems Controller Shift who will work rotating shifts as part of a small group of technical operators within SCFP, operating and monitoring equipment systems outside of the Filtration Plant.

You are: a reliable team player who can stay focused on tasks and situations which may require intellectual actions to maintain operating criteria.

**This role:** (The duties described hereunder are intended to be representative of the position and are not to be considered all inclusive.)

- Executes the daily Utility Systems Operating Plan to maintain performance criteria.
- Provides feedback, identifies opportunities for improvement and works with others to resolve problems with the daily Utility Systems Operating Plan.
- Monitors and analyzes trends, alarms and events in the water supply, treatment and wastewater collection systems.
- Detects divergence from the daily Utility Systems Operating Plans and develops new plans and executes those plans as necessary to maintain performance criteria.
- Works closely with other Metro Vancouver staff to ensure an adequate production of treated water is maintained and supplied to municipalities.
- Reviews data quality and initiates corrective action if necessary.

- Applies computer software to assess system operations and uses results to optimize system performance.
- Prepares reports and analyzes the results.
- Assists with the commissioning of new facilities and equipment.
- Reviews operating protocols and makes recommendations for improvements and operates equipment accordingly.
- Applies and adjusts automatic control functions to maintain performance criteria.
- Advises and provides information and guidance to field, and plant staff when carrying out system operations and maintenance work.
- Assists in the training of new Utility Systems Controllers.
- Provides the final clearance in the Maintenance/Construction clearance process to take equipment out of service.
   Assists with developing and applying procedures as required.
- Communicates with other Metro Vancouver staff, external agencies and the public.
- Undertakes training programs to maintain a high level of competency.
- Keeps up-to-date on changes to transmission and collection systems and equipment used.
- Dispatches staff after hours as required.
- Maintains logs, files and similar records related to the work.
- Works in compliance with all Metro Vancouver policies, safety management system standards, procedures and WorkSafeBC regulations.
- Performs related work as required.

## To be successful, you have:

- Graduation from a two year Water Technology education program or related discipline (i.e. Water Resources, Wastewater technology, environmental sciences, environmental or chemical technology).
- British Columbia EOCP Class II Water Distribution or Water Treatment Operator Certification, or equivalent
  Provincial certification. If there are no fully qualified applicants, applicants with lesser certification may be
  considered. The highest EOCP Water Distribution/Water Treatment Certificate achieved shall be maintained in
  good standing and a copy of the Certificate shall be filed in the employee file in Human Resources as proof of
  eligibility.
- Experience operating control systems (SCADA/CDACS) in similar environments is desirable.
- Ability to work independently without direct supervision under challenging situations using sound judgment to make decisions.

- Sound knowledge and expertise in the use of a variety of software applications including: modelling and analysis; word processing; common spreadsheet applications, and email.
- Demonstrated ability and experience in analytical and problem solving skills.
- Proven ability to communicate effectively in a clear and concise manner both verbally and in writing.
- Ability to work cooperatively in a team environment by establishing and maintaining effective working relationships and dealing effectively with the public.
- Demonstrated initiative and the ability to give clear direction and advice to operations and maintenance staff.

## **Our Vision:**

Metro Vancouver embraces collaboration and innovation in providing sustainable regional services that contribute to a livable and resilient region and a healthy natural environment for current and future generations.

Metro Vancouver employees proudly serve the region and demonstrate the behaviours and attributes of six leadership competencies: Accountability, Adaptability, Building and Nurturing Relationships, Communication, Continuous Learning, and Strategic Thinking and Action.

At Metro Vancouver, we are committed to cultivating a diverse, safe, equitable, and inclusive work environment for all. We strive to attract and retain a talented, diverse workforce that is reflective of the region we serve. If an accommodation is required during the recruitment and selection process, please contact <a href="mailto:careers@metrovancouver.org">careers@metrovancouver.org</a> for support. Learn more about our commitments to diversity, equity, and inclusion here.

Please follow this link <a href="https://metrovancouver.org/about-us/careers">https://metrovancouver.org/about-us/careers</a> to our Careers page where you can submit your application by August 5, 2025.