metrovancouver



Position Title: Environmental Biologist, Water Services
Position Status: Full-Time Temporary (This position to last not later than March 28, 2025)
Department: Water Services
Employee Group: Teamsters Local 31
Location: 4515 Central Boulevard, Burnaby
Salary Range/ Wage Rate: PG T28 \$3,634.43 - \$4,294.18 bi-weekly

Our Water Services Department is seeking an Environmental Biologist, Water Services who will apply strong communication, analytical, and interpersonal skills to work on various projects and contribute to a multi-disciplinary team to support environmental management initiatives and objectives.

You are: A Registered Professional Biologist (BC) eager to take on new challenges in environmental regulatory support and Environmental Management System development. Working as a successful member of our team will require strong critical thinking and collaborative skills across a number of disciplines.

This role:

- Designs, develops, reviews and implements complex environmental studies, impact assessments, innovative analytical approaches and monitoring programs; designs and/or reviews ecological restoration/compensation plans; provides review and sign-off on environmental applications, permits, notifications and other documentation; assesses information needs; recommends priorities, research methodology and implementation strategies and, upon approval, directs and implements same; prepares related budget estimates and monitors study and/or project budgets.
- Leads and/or undertakes major research studies and projects related to environmental issues; defines project specifications and/or consulting service requirements; prepares requests for proposal, evaluates same and recommends consultants.
- Develops, maintains and updates data management systems, databases, and analytical models; assembles, analyzes and provides scientific interpretation of data related to various environmental issues; develops protocols for regulatory compliance; performs statistical and trend analysis to determine past, present and potential future environmental impacts of departmental initiatives, plans and activities; participates in the development of related strategies.



- Participates in the review, development or revision of environmental management policy alternatives, regulations and initiatives; prepares reports, briefings, recommendations and draft policy proposals and/or by-laws for consideration and review by a superior.
- Establishes and maintains effective working relationships with staff, consultants, municipal and other levels of government, academic institutions, various authorities, and non-governmental organizations; represents the District on various committees and task forces.
- Provides training to staff and makes presentations to various internal and external groups; provides technical
 advice, assistance and information and promotes awareness of policies, objectives and programs to various
 stakeholders and staff.
- Directs and/or coordinates the work of consultants and staff engaged in technical and research projects; monitors consulting services and ensures compliance with specifications and addresses related problems.
- Performs related work as required.

To be successful, you have:

- A degree in environmental biology, environmental planning, natural resource sciences or related discipline, preferably at the master's level, eligibility for registration in a professional association related to the work, plus considerable related experience OR an equivalent combination of training and experience.
- Registered Professional Biologist (RPBio).
- Considerable knowledge of federal, provincial, and regional, policies, best practices, legislation and regulations related to the work.
- Considerable knowledge of the principles, practices, methods and techniques of researching, evaluating and analyzing environmental issues under review.
- Considerable knowledge of sources of data and current literature, trends, research methodology and developments in fields related to the work.
- Considerable knowledge of the methods, principles and practices of operating computer and peripheral equipment and software applications related to the work.
- Ability to collect, analyze and interpret statistical, technical and narrative environmental data to prepare clear and concise studies, reports and correspondence.
- Ability to design, coordinate, implement and review complex environmental studies, impact assessments, innovative analytical approaches and monitoring programs and to develop analytical models to assess environmental conditions.
- Ability to lead, design and undertake major environmental research studies and projects and to monitor budgets and contracts.
- Ability to communicate effectively orally and in writing and to make presentations.
- Ability to establish and maintain effective working relationships with a wide variety of internal and external contacts.
- Ability to direct, review, and/or coordinate the work of consultants and staff engaged in technical and research projects.
- Driver's Licence for the Province of British Columbia.

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.

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 <u>careers@metrovancouver.org</u> for support. Learn more about our commitments to diversity, equity, and inclusion <u>here</u>.

Please follow this link <u>https://metrovancouver.org/about-us/careers</u> to our Careers page where you can submit your application by July 12, 2024.