



Position Title: *Assistant Project Engineer-EIT (Northwest Langley WWTP)

Position Status: Full-Time Regular

Department: Project Delivery

Employee Group: Exempt

Location: 4515 Central Boulevard, Burnaby

Salary Range/ Wage Rate: Professional / Technical, Level P1 (\$77,171.26 - \$90,808.63 annually)

Our Project Delivery Department is seeking an *Assistant Project Engineer-EIT who will be an integral part of the team for the pre-construction of the Northwest Langley Wastewater Treatment Plant (NLWWTP) Expansion Program. The NLWWTP Expansion Program encompasses a large capital program being undertaken by Metro Vancouver involving new and upgraded wastewater treatment facilities, and related conveyance infrastructure.

In this role, you will be working with a team that is focused on pre-construction works, with construction of the WWTP to follow. The role will oversee early ground improvements works on the site, reporting to the Senior Project Engineer for pre-construction works.

You are: A registered engineer-in-training with experience in construction management. Strong interpersonal communication skills are essential, together with the demonstrated ability to work effectively with multi-disciplinary teams and a diverse group of stakeholders. Experience working in design or construction of wastewater treatment facilities and/or related infrastructure is an asset. Candidates who are registered as a professional engineer (P.Eng.) will be considered at the Project Engineer level, along with the applicable rate of pay.

The *Assistant Project Engineer-EIT reports to the Senior Project Engineer.

As operationally appropriate and subject to change, this position is based at head office and may participate in remote work up to one (1) day a week.

This role:

- Performs a range of routine engineering and project management functions in support of professional engineers such as coordinating field work and preparing simple plans, design calculations, data analysis, cost estimates, project specifications, correspondence, and draft reports. Ensures quality standards are adhered to and appropriate processes and protocols are followed.

- Provides assistance with financial tracking and project management oversight including contract administration. Coordinates the effective and efficient expenditure of allocated funds.
- Performs field work including facility site inspections, field surveys and construction inspections; provides progress updates highlighting safety issues and deficiencies, escalating critical issues to more senior staff.
- Works with internal staff, external consultants, and contractors on the development and evaluation of project plans and provides input on the evaluation of design work completed by external consultants. Conducts research, compiles information and summarizes findings.
- Prepares and updates project schedules, technical materials and draft reports and provides recommendations and findings to senior staff. Develops presentation graphics and assists with the coordination of workshops and meetings.
- Provides updates to senior staff on the status of work tasks and projects as required.
- Performs other related duties as required.

To be successful, you have:

- Bachelor of Applied Science degree in a relevant engineering discipline. Some practical technical and/or project management experience; or an equivalent combination of training and experience.
- Membership, or eligibility for immediate membership, as an Engineer in Training (EIT) with the Engineers and Geoscientists of British Columbia (EGBC).
- Knowledge and understanding of engineering principles in relevant discipline; ability to apply principles to routine and unique situations as well as determine cases requiring the involvement of a more senior engineer.
- Ability to collect, analyze and interpret statistical, technical and narrative data. Analytical skills and abilities to identify problems and recommend solutions.
- Ability to resolve problems within established guidelines and procedures, requiring the use of judgment to determine which methods are applicable in any given situation.
- Strong verbal and written communication skills, including report writing and presentation skills. Ability to communicate technical information clearly and concisely. Explains information and persuades others in straightforward situations.
- Strong interpersonal skills and ability to build and maintain effective and respectful working relationships; demonstrated ability to work effectively in a team environment and contributes to the achievement of team goals.
- Skill in dealing tactfully and sensitively in a variety of situations including contact with the public, member municipalities and government agencies.
- Demonstrated ability to organize and prioritize tasks to meet multiple time based deliverables requiring a high level of detail and accuracy; persistent in overcoming obstacles.
- Proficiency using Microsoft office programs, including Word, Excel, Outlook, and Project.

- Valid B.C. Class 5 Driver's license.

****Candidates with greater experience may be considered at the Project Engineer level, along with the applicable rate of pay.***

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 careers@metrovancover.org for support. Learn more about our commitments to diversity, equity, and inclusion [here](#).

Please follow this link <https://metrovancover.org/about-us/careers> to our Careers page where you can submit your application by November 18, 2025.