



# SQUAMISH

HARDWIRED *for* ADVENTURE

*The District of Squamish is located in the unceded traditional territory of the Skwxwú7mesh Úxwumixw (Squamish Nation). We offer gratitude to the Skwxwú7mesh People who have lived on these lands since time immemorial.*

## External Job Posting

<b>Position:</b>	<b>Project Engineer 2 - Development</b>
<b>Status:</b>	Permanent Full-Time
<b>Work Area:</b>	Engineering
<b>Posting Date:</b>	September 19, 2024
<b>Closing Date:</b>	October 10, 2024

## GENERAL SUMMARY

Under the general direction of the Manager of Development Engineering, the Project Engineer 2 contributes to the effective operation of the Engineering Department by assisting with engineering, technical and administrative work related to the completion of a variety of engineering activities and projects.

Specifically, the Project Engineer 2 works in Development Engineering, reviewing land development applications and checking for compliance against District bylaws and engineering specifications along with progressing engineering projects that support the department's policy initiatives.

## MAIN DUTIES AND RESPONSIBILITIES

- Contribute to the success of our team and creation of our thriving community, by fostering the District of Squamish corporate values: Respect, Integrity, Connection and Progress.
- Review civil engineering designs and reports for compliance with applicable bylaws, standards, and guidelines.
- Identify design variances from applicable bylaws and standards and summarize comments for communication with the developer team. Explain difficult issues and work to establish consensus and compliance.
- Review proposed alternatives to the District's standards.
- Review of servicing reports pertaining to upgrades to municipal infrastructure, ensuring integration with current and future planned infrastructure.
- Conduct field reviews of construction activities; report on any non-compliance. Review civil and environmental site inspection reports for appropriate construction methodology and address non-compliance.
- Investigate issues of some complexity related to operating, construction, and design. Liaise with contactors, consultants, developers, external agencies and regulators, and other departments to ascertain and evaluate alternatives and incorporate technical requirements.
- Review engineer's construction cost estimates. Provide detailed financial tracking, including servicing agreement fees and security, security and holdback releases, and overall project administration.
- Provide engineering support to other teams and departments..
- Identify potential legal risks with design and policy decisions.
- Manage special engineering projects that support the department's policy initiatives.
- Direct work carried out by multi-disciplinary consultants, contractors and staff; including reviewing and providing technical guidance and oversight.
- Prepare and review variety of documents including civil and environmental inspection reports, recommendations, technical memoranda and technical specifications. Make presentations for various audiences as required.
- Establish effective working relationships with internal departments and external parties and agencies. Work collaboratively and negotiate tactfully in a timely manner to attain work objectives and effectively resolve technical, design or operational issues.
- Provide advice and recommendations to manager; provide or coordinate support for District's council or committees.
- Contribute to a culture of continuous learning and improvement; facilitate information sharing among team to transfer knowledge and experience and increase the efficiency and effectiveness of the team.
- Perform other related duties as required.



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## REQUIRED KNOWLEDGE, SKILLS & ABILITIES

- Considerable knowledge of and proven experience in development processes, including rezonings, subdivisions, development permits, and building permits.
- Considerable knowledge of the principles and practices of civil engineering as applied to design and construction.
- Considerable knowledge of the functions, methods, rules, procedures, bylaws, regulations and policies pertaining to Municipal Government, such as Local Government Act, Municipal Master Construction Documents (MMCD), WorksafeBC regulations.
- Considerable understanding of the importance of respecting the regional traditions and indigenous regulations towards a project.
- Considerable understanding of risk management; ability to identify technical, public safety, and public interest risks and offer mitigation solutions.
- Considerable understanding of financial management; ability to recognize the constraints of finance on engineering solutions, develop project budgets, review cost estimates, track and report costs and variances.
- Demonstrated experience in project management and considerable understanding of contract administration.
- Proven understanding of and experience in implementing sustainable designs, standards, or practices.
- Ability to research and analyze complex information, provide feedback, and recommend timely and sound decisions.
- Ability to ensure quality management principles are followed and EGBC standards and ethics are upheld.
- Ability to organize and prioritize a complex series of project components to meet time-sensitive deliverables requiring a high level of detail and accuracy.
- Demonstrated ability to communicate effectively both verbally and in writing with team members, clients, contractors and members of the public. Proven ability to facilitate discussions including mediation, negotiation and problem-solving.
- Proven ability to lead, effectively delegate and hold multi-discipline team members accountable for their deliverables. Ability to work collaboratively and in a professional, respectful and courteous manner.

## REQUIRED TRAINING, EDUCATION AND EXPERIENCE

- Engineering degree in related discipline is required.
- Membership or eligibility for immediate membership as a registered Professional Engineer (P.Eng.) with the Engineers and Geoscientists of British Columbia (EGBC).
- Five (5) to eight (8) years of related experience is required.
- Knowledge of the District of Squamish is an asset.

### OR

- An equivalent combination of education, training, and experience.

### Disclaimer:

The above statements are intended to describe the general nature and level of work being performed by people assigned to this position. This is a general list of responsibilities, duties and skills required of personnel so classified. Other related duties may be assigned in keeping with the general nature of the position.

**Hours of Work:** Monday to Friday, 70 hours bi-weekly with a compressed work week (9 day fortnight).

**Salary:** Salary range: \$108,611.76 - \$119,353.59

This is an exempt position and is excluded from the Union.

**Direct Your Application (Quoting Competition #) To: #24-118**

Human Resources

District of Squamish

37955 Second Avenue, P.O. Box 310, Squamish, B.C., V8B 0A3 E-mail: [jobs@squamish.ca](mailto:jobs@squamish.ca)

*As an equitable and inclusive employer, we value diversity of people to best represent the community we serve and provide excellent services to our citizens. We strive to attract and retain passionate and talented individuals of all*



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*backgrounds, demographics, and life experiences. If you require any adjustments to enable participation at any stage of the recruitment process, please contact in confidence [jobs@squamish.ca](mailto:jobs@squamish.ca) and include Accessibility in the subject line. We thank all applicants for applying.*