

BCRTC Principal Manager, Railway Possessions (20180201)
Full-Time Regular

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Build a career in transportation and help keep Metro Vancouver moving!**

British Columbia Rapid Transit Company Ltd. (BCRTC), on behalf of TransLink, maintains and operates two of the three SkyTrain lines in Metro Vancouver — the Expo Line and the Millennium Line — as well as the West Coast Express commuter rail service. SkyTrain is the oldest and one of the longest fully-automated, driverless, rapid transit systems in the world.

BCRTC is at the heart of operating, maintaining, and revitalising the region's transit rail network. This is complex work. It involves unique talents, best practice experience, and an open mind to change, with a view to create a difference. To satisfy, BCRTC has almost a thousand trained and dedicated personnel, carrying out an extraordinary range of duties. This means customers within the region will benefit from a railway system that is customer focused and more reliable than ever.

We're maintaining the railway safely, more reliably and more efficiently than ever before. It's a big challenge, and every talented individual in every different team takes responsibility for doing their bit. With clear and safe work plans to follow, with the resources they need, they bring a safe, efficient, effective, documented, assured, and compliant approach to their work. We're all accountable for making the best of every duty to provide a safe and efficient transit service. Of course, we're also accountable for helping each other thrive and deliver.

Together, we're making a railway fit for the future. And as the network continues to grow, we need your talents to grow along with us.

Responsibilities

The Principal Manager, Railway Network Possessions and Occupancy defines, develops and manages railway network possessions and occupancy strategies, policies, procedures, standards and plans to ensure a safe, reliable and efficient rail service provided by BCRTC.

Combining exceptional planning and organisational skills, and a winning way with people, you'll produce the kinds of detailed plans that allow the revitalization of the region's railway, while service levels to our customers are maintained.

Reporting to the Director, Assurance, you'll help to ensure the transit rail network benefits from efficient and effective works by developing and implementing a detailed possessions and occupancy permitting process, along with the support processes and procedures to implement the system. In alignment with the Operations & Maintenance Planning and Scheduling teams, you'll ensure that work plans for the Infrastructure Maintenance teams are coordinated and approved. You'll also provide

accurate and effective general administrative support to the Maintenance Division, and we'll look to you to optimise all approved work activities.

This foundational role will lead the planning of railway access into the future. In addition, you'll set up and maintain a range of systems, databases and records, and personally manage the weekly PDCA (Plan Do Check Act) meetings. Put simply, you'll produce plans that help us do the safest and most efficient job possible with the teams and times available.

KEY ACCOUNTABILITIES

- Champion and develop railway network possessions and occupancy management strategies, a framework of policies, practices, processes, and standards, ensuring the necessary controls are implemented at critical intervals to identify and mitigate risks in association with permitting and occupancies. Champions and drives out change in areas of accountability and advises on strategies to garner support and achieve planned outcomes. Develop and implement strategic success measures and key performance indicators, ensuring alignment with internal and external benchmark standards.
- Champion and develop a framework of compliance approvals with relation to permitting and occupancies to support change management in the area of accountability, ensuring alignment with internal and external benchmark standards.
- Research, develop, document, validate and champion the implementation and coordination of booking and managing BCRTC maintenance infrastructure possessions and occupancy permitting to comply with BCRTC standards, maintenance and capital programmes.
- Manage the possession planning including booking of possessions, isolations and safety critical staff, including guiding the Operations and Maintenance Divisions' Planning and Scheduling teams in the management of site possessions, isolations, and protections and maintain the database and record of booked possessions, isolations and Temporary Authorizations for Non-Conformance (TANC).
- Audit the adequacy of systems and controls within the area of permitting and occupancies to ensure that risks are managed effectively. Ensure that policies are updated to meet changing regulatory and business requirements. Ensure technical quality through the implementation of best practice and continuous improvement processes.
- Provide senior level advice and strategic guidance to optimize all approved work activities through possession and occupancy management. Guide Safety, Planning and Scheduling, and Capital teams to review and approve Site Safety Work Plans (SSWP). Liaise with Planning and Scheduling, Engineering, Capital, and TransLink's commercial teams to advise on possession planning requirements in the development of methods statements and work plans. Support managing site compliance with BCRTC's Working on the Railway (WORM) manual, Limits of Approach (LoA), Prime Contractor requirements, and BCRTC standards.

- Lead by example to achieve company goals, championing a safe, engaged and quality culture, while continually looking to enhance productivity through improved process, procedure and programs.
- Engages in strategic collaboration with multiple internal and external stakeholders on divisional matters, including delivery of presentations/recommendations/advice to the BCRTC executive team, BCRTC Board, and TransLink management. Delivers status reports on progress, and alerts Assurance Director to critical issues as they emerge.
- Manages staff, including selection, training, coaching, development, performance management and all other people management practices.

Qualifications

Education and Experience

The requirements for this position would be acquired through a Postgraduate Degree in Transportation Planning and 10 years' experience in diversified public infrastructure and transportation planning at a senior level, with an emphasis on the booking of possessions.

Other Requirements:

- Excellent knowledge of the principles, theories, concepts and practices with booking worksite permissions and isolations.
- Excellent knowledge of rail safety management practices including the hazard/risk related to site personnel, activity risks and automatic/manual train movements, including activities "on or near the line", or which could affect an area termed "on or near the line".
- Excellent working knowledge and experience writing programs/processes in support of qualification to international standards such as ISO, BS/EN, APTA with a broad and demonstrable knowledge across all rail engineering aspects and operations.
- Advanced infrastructure maintenance planning, time management and organization skills.
- Advanced analytical skills to identify, assess and provide input/recommendations related to scheduling of works in relation to integrated systems within a multi-disciplinary environment.
- Solid interpersonal and communication skills to build trust by consulting and liaising with others and applying a team approach as needed to achieve solutions on moderately complex technical issues; and also to write and deliver comments, procedures, reports and presentations.
- Advanced leadership and decision-making skills to make recommendations/resolve moderately complex system engineering and project-related issues.

How to Apply

Please go to <http://www.translink.ca/careers> to apply for this position and view instructions on the process.

Recruitment Process: An applicant will be required to demonstrate their suitability for this position by meeting the minimum level of qualifications and experience in order to be invited into the selection process. A standard interview format will be used including general, scenario and behavioural descriptive interview questions.

In accordance with the Canadian Railway Safety Act - Railway Medical Rules: Section 3.2, employees who work in or transfer into safety sensitive or safety critical positions are required to undergo pre-placement and periodic medical assessments that evaluate the impact, if any, of medical conditions on fitness for work.

Work Schedule: 40 hours per week.

Location: Burnaby, BC

Full/Part-Time: Full-Time Regular

Number of Available Positions: 1

Salary Range: \$127,932 to \$159,914 per annum (\$61.51 to \$76.88 per hour)

British Columbia Rapid Transit Company (BCRTC) is committed to employment equity.