



PORT of
vancouver

Vancouver Fraser
Port Authority

Greater Vancouver Gateway 2030 Commissioner Street Road and Rail Realignment Project Overview

Payman Pegahi, P.Eng.
Manager, Infrastructure Delivery

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Project overview

Commissioner Street Road and Rail Realignment project is part of the Burrard Inlet Road and Rail Improvements project, which is being delivered by the Vancouver Fraser Port Authority and CP Rail

- Components of the Commissioner Street Road and Rail Realignment project are:
 - Commissioner Street Road Realignment project delivered by the port authority
 - Rail Expansion and Cascadia Support Tracks projects, both of which will be delivered by CP Rail

Project location map

Commissioner Street Road and Rail Improvements



- Rail improvements (led by CP Rail)
- Road improvements (led by Vancouver Fraser Port Authority)

Project objectives and benefits

- Improves port truck movements and traffic flows
- Improves access to terminal facilities for commercial traffic
- Enables safe and efficient access to port lands for employees, first responders and service providers
- Provides land for rail track expansion, supporting trade growth and increased local and national jobs
- Expanding rail capacity by reconfiguring existing tracks and providing new track sidings

Road realignment overview

Existing condition: Available lanes at pinch-point: one westbound, one eastbound



Future condition: Available lanes: two westbound, one eastbound



Road realignment construction activity overview

The construction of the Commissioner Street Road Realignment project is expected to start in early 2021 and will be completed by late 2021

- Removal of the old Columbia Containers' grain elevator (completed in early 2020)
- Construction of retaining walls within Western Canada Marine and Columbia Containers facilities
- Realignment of Commissioner Street near Columbia Containers
- Relocation of underground utilities along the Commissioner Street near Columbia Containers and Western Canada Marine facilities
- Installation of BC Hydro distribution overhead lines along Columbia Containers facility
- Continue with the landscaping scheme along the proposed pedestrian walkway north of the road

The construction of the Commissioner Street Rail Expansion project is expected to start in early 2022 and will be completed by late 2023

Request under review

A new request is under review to conduct some construction activities outside of regular hours from January 4 to July 4, 2021 to avoid impacting peak traffic on this corridor

- The scope involves underground utility work, overhead and underground infrastructure installations, electrical work, retaining walls construction and placing asphalt pavement
- Night work would primarily be in the eastern half of the Project (along the Commissioner Street corridor, north of the CP Rail tracks, between Slocan Street and Renfrew Street)
- Shrouding will be implemented to stationary equipment. Noisy activities, such as excavation using vacuum truck (Hydrovac), will be scheduled to minimize nighttime noise
- Noise and light reduction measures will be implemented

Construction schedule and mitigation measures

If the amendment request is approved, night shift works may take place between 8:00 p.m. and 7:00 a.m. to avoid impacting traffic during peak hours

- Noticeable noise would comprise of white noise back up beepers on equipment and will be well within 70 dB as per WorkSafeBC construction guidelines for work activities
- Noisy activities such as excavation using a vacuum truck (Hydrovac) will be performed in the early hours of night shift (5:00 p.m. to 8:00 p.m.)
- Locating lights plants on track side of roadway with lights facing away from residences
- Contractor will utilize silent pumps during the bypass pumping for Metro Vancouver sanitary sewer relocation activities
- We will provide advance notification to local residents
- A notice of intent will be posted to the Canadian Impact Assessment Registry with a 30-calendar-day public comment period (details to be shared with SSCLC)

Project and environmental review (PER) process

The review process is administered by the Vancouver Fraser Port Authority's Planning and Environmental Programs teams.



Technical Review Team

- Planning
- Environmental Programs
- Engineering
- Public Engagement
- Marine Operations
- Indigenous Consultation
- Transportation Planning
- Land Operations
- Real Estate
- Development

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community.feedback@portvancouver.com | 604.665.9004