



Centerm Expansion Project Newsletter

April 2021

You are receiving this email because you signed up to receive updates about the Centerm Expansion Project and South Shore Access Project.

What to expect this month

This month, work on the terminal, in the water, and on the south shore continues.



Pictured: Construction of the bridge deck for the Centennial Road overpass is progressing well.

Road work - Where to enter the port

Commissioner Street entrance

- Open to Port Pass holders driving passenger vehicles
- Open to all commercial trucks (including non-Port Pass holders)

Clark Drive overpass

- Entrance for visitors driving passenger vehicles without Port Passes (relocated from Heatley Avenue)
- Open to Port Pass holders with commercial straight trucks (five-tons maximum)
- Open to Port Pass holders driving passenger vehicles
- Closed to semi-trailer, container, and dump trucks

Heatley Avenue overpass

- Closed to all commercial vehicles, regardless of access permissions. Please use Commissioner Street entrance
- Open to Port Pass holders driving passenger vehicles destined for locations west of Rogers Street - Lantic/Rogers facility
- Restricted access to DP World, Centennial Expansion Partners (CXP) office, and the port authority maintenance facility (no access to Lantic/Rogers Street). Drivers must have a valid Port Pass

- **To exit the port**, all traffic west of Vanterm Terminal, including container, commercial, semi-trailer and dump trucks, must use Heatley Avenue

Stewart Street overpass

- Two-lanes open on the overpass for westbound traffic only until July 2021
- Closed to eastbound traffic on the overpass

Stewart Street – West of Clark Drive

- Single-lane alternating traffic may be in place between the Clark Drive overpass and Rogers Street
- One-way westbound traffic only between Rogers Street and Centerm terminal
- Please adhere to traffic flagger direction and traffic signage

Centennial Road

- Port road users can expect intermittent staged lane closures during working hours on Centennial Road
- Lanes will remain open during construction to allow access to Heatley Avenue and Centerm terminal
- Signage and flaggers are in place to minimize delays and direct traffic, and pedestrians will continue to have access

Download the PortVan eHub app

Download the [PortVan eHub app](#) to keep up to date on port roadway detours and road closures.

Project progress update

Western expansion area

Infilling and preload placement in the western expansion area was completed in December 2020. We expect to remove all preload in the spring.

The ground behind the new caissons is being compacted, known as densification, to make it strong enough to support the new quay crane rail. Last month we completed work for shore power and construction on the existing quay crane rails at Berth 6. Berth 6 is located at the western end of the terminal.

On-the-terminal work

Work on the south access road duct bank is nearing completion. Duct banks are protected pathways located under ground that contain electrical and data cables and conduits.

This month, work on the rail beam for one of the new electric rail mounted gantry cranes will begin. The new rail will span from the container site servicing facility on terminal to the western expansion area. Delivery and installation of the new cranes will take place this summer. See photo gallery below for a photo of the work area.

Time-lapse video of the girder installation for the Centennial Road overpass

Construction for the new Centennial Road overpass is progressing well. To date, we have installed 11 of 13 spans of concrete beams, which provide support for the bridge deck of the overpass, known as girders along Stewart Street. There are 58 girders that will be installed for the overpass, and the final girders will be going up in the coming weeks.

Watch a new [time-lapse video](#) that features the installation of the girders at night.

Extended work hours request is under review

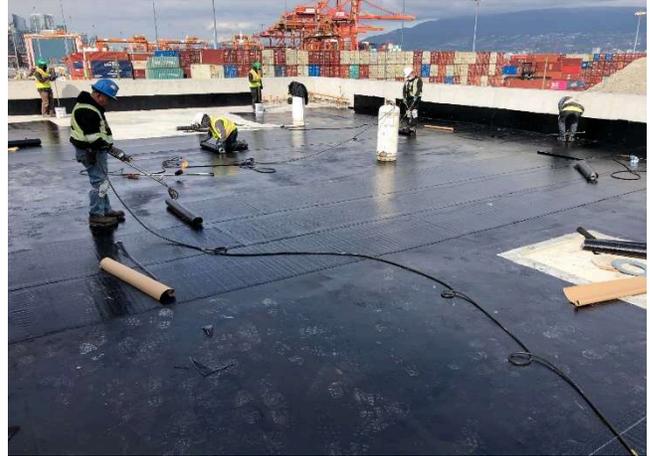
The project team has submitted a request to the port authority Project and Environmental Review team to amend the construction permit to continue to conduct certain land-based construction and physical activities on the terminal between May 1 and October 31, 2021. If the permit amendment request is approved, work will continue to take place 24 hours a day, seven days a week. This work is not expected to generate an increase in noise.

The request is currently under review. Once a decision is made, we will provide an update in the newsletter.

Photo gallery



Pictured: The new rail beams for the rail mounted gantry cranes are visible on the left side of the photo



Pictured: Installing the waterproof roofing membrane at the container operations facility



Pictured: Looking up at the recently installed girders for the Centennial Road overpass



Pictured: The concrete for the roof of the container operations facility has been poured and the walls of the building are going up

Western expansion area time-lapse video

It can be hard to visualize just how much the terminal has changed in the past year and a half. Construction began in July 2019, and we now have new land at the west of the terminal.

Watch a new [time-lapse video](#) showing the construction of the western expansion area.

About the projects

The port authority is building the Centerm Expansion Project and South Shore Access Project to help meet anticipated near-term demand for containers shipped through the Port of Vancouver. The projects includes a new overpass for Centennial Road, making Waterfront Road a continuous road along the south shore of the harbour, and a reconfiguration and expansion of the Centerm terminal.

Construction work on these projects is being done by CXP.



Centerm: Current view



Centerm: Rendering of view following construction completion

Contact us

If you're not already on our distribution list, we encourage you to sign up to receive regular updates on these projects. You can subscribe [here](#).

Website: portvancouver.com/centerm-expansion

For enquiries related to construction, contact CXP at 604.910.5785 or zstrand@cxp-jv.com.

For enquiries related to the projects, contact the port authority at 604.665.9563 or centerm.expansion@portvancouver.com.