

## Centerm Expansion Project Newsletter

December 2020

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

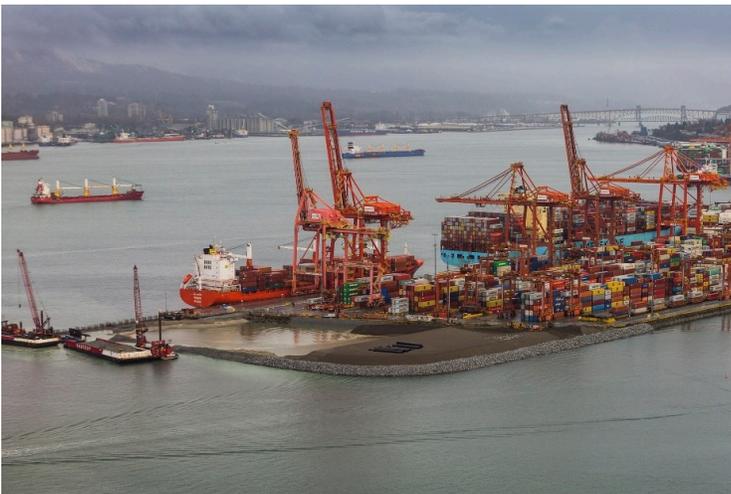
### Happy holidays!

Warmest thoughts and best wishes for a wonderful holiday and a happy new year from all of us at the Vancouver Fraser Port Authority.



### What to expect this month

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



*Pictured: Aerial view of barges completing work on the perimeter dyke around the new lagoon in the western expansion area.*

## 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) – Closed to dump trucks
- Open to Port Pass holders driving passenger vehicles
- Closed to semi-trailer, container, and dump trucks

### Heatley Avenue overpass

- Open to Port Pass holders driving passenger vehicles destined for locations west of 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)
- Closed to all commercial vehicles regardless of access permissions. Please use Commissioner Street entrance
- All traffic west of the port authority maintenance facility, including container trucks, must exit via Heatley Avenue

### Stewart Street overpass

- Two-way westbound on the overpass until April 2021

### Centennial Road

Port road users can expect staged lane closures during working hours on Centennial Road. To allow access to Heatley Avenue and Centerm, not all lanes in the construction area will be closed at the same time. Signage and flaggers are in place to minimize delays and direct traffic, and pedestrians will continue to have access.

### Marine work

The land fill in the eastern expansion area continues to settle and will be removed in January 2021. We expect that the northeast perimeter dyke will be completed this month.

The perimeter dyke in the western expansion area is now complete and infilling and preload placement in the lagoon will begin this month.

### Download the PortVan eHub app

Download the [PortVan eHub app](#) to keep up to date with all the traffic detours for the port and road closures.

### Centennial Road traffic detour update

The traffic detour related to the [Centerm Expansion Project and South Shore Access Project](#) will continue until the new Centennial Road overpass is opened, now planned for early July 2021.

The traffic pattern created by the detour is required to accommodate the construction of the overpass and associated utilities work. Construction activities in this narrow roadway corridor are complex and we are progressing this work as safely and efficiently as possible.

The Centennial Road overpass will improve container truck movements and traffic flow by allowing vehicles to bypass rail traffic, thereby reducing delays and the need for trucks to idle while waiting for trains to pass.

We are working closely with port authority tenants, local stakeholders, and road users on the south shore to manage traffic flow and minimize impacts as we advance this essential project.

We greatly appreciate your patience and understanding as we do these important upgrades to port roadways.

## Eelgrass transplanting update

The [Maplewood Marine Restoration Project](#), located in Burrard Inlet along the North Shore, is one step closer to completion. The project is being built in part to offset the expansion of the Centerm container terminal.

The final leg of the project involves transplanting eelgrass from donor sites to the Maplewood basin, and is scheduled to start next spring. As part of this work, about 150,000 eelgrass shoots will be transplanted to create a 1.5-hectare eelgrass bed, which will be the largest eelgrass transplant ever performed in Burrard Inlet. Eelgrass provides important habitat for fish and wildlife including juvenile salmon, Pacific herring, Dungeness crab, and other species.

Last month, approximately 5% of the total eelgrass bed in the Maplewood basin was transplanted as part of a pilot project to learn more about the best way to harvest and transplant eelgrass shoots.

We are working collaboratively with Indigenous groups to plan and implement this work, which will increase the overall understanding of eelgrass transplanting for this project, as well as future restoration and offsetting opportunities in the region.

### Did you know?

To transplant over 150,000 eelgrass shoots in the Maplewood basin, scuba divers will meticulously plant the eelgrass by hand. Small bunches of eight to 10 eelgrass shoots will be placed in the seabed over a six to eight week period.



*Pictured: Metal weights are carefully attached to the eelgrass shoots to help them remain in the seabed once they have been transplanted.*



*Pictured: Eelgrass shoots ready for transplant.*

## Infilling the western expansion area

The perimeter dyke in the western expansion area is now closed, and infilling and preload placement in the new lagoon will begin this month. Some of the preload material currently sitting on top of the land created in this area has been pushed northward to start to fill in the lagoon.



*Pictured: Lagoon in the western expansion area that will be filled with sand.*

### Interesting fact

Approximately 9,000 cubic meters of sand will be transported to the project site each day. That's three, eight-hour round trips a day for the Fraser River Pile and Dredge 309 dredging vessel. Once at the terminal, the material is pumped into the lagoon by a large pipe attached to the vessel.

## Commissioner Street Road and Rail Realignment Project update

A new request is under review to conduct some construction activities outside of regular work hours on the [Commissioner Street Road and Rail Realignment Project](#). The request requires an amendment to the project's construction permit and was submitted through the port authority's [Project and Environmental Review](#) process at the end of November.

Road works construction for the Commissioner Street Road and Rail Realignment Project is expected to begin in early February 2021. We will put in place mitigation measures, including noise and light mitigation, to minimize impacts of construction on the community.

As part of the review process, we posted the notice of intent to the Canadian Impact Assessment Registry on November 27, 2020, and the public comment period is open until December 26, 2020. Feedback on the permit amendment request can be submitted directly to the [Canadian Impact Assessment Agency](#).

If you have questions about the project or the amendment request, please contact [community.feedback@portvancouver.com](mailto:community.feedback@portvancouver.com).

The Commissioner Street Road and Rail Realignment Project is a separate project on the south shore, and not part of the Centerm Expansion Project and the South Shore Access Project.

## 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.

The projects are being delivered by CXP.



*Centerm: Current view*



*Centerm: Rendering of view  
following construction  
completion*

## Contact us

If you have not already done so, please sign up to receive regular updates of these projects. You can subscribe [here](#).

Website: [portvancouver.com/centerm-expansion](http://portvancouver.com/centerm-expansion)

For enquiries related to construction, contact CXP at 604.910.5785 or [zstrand@cxp-jv.com](mailto:zstrand@cxp-jv.com).

For enquiries related to the projects, contact the port authority at 604.665.9563 or [centerm\\_expansion@portvancouver.com](mailto:centerm_expansion@portvancouver.com).