



## Port updates

East Vancouver Port Lands and Liaison Committee meeting | March 30, 2021

### General updates

#### Vancouver Fraser Port Authority finalizes updated land use plan

- On December 8, 2020, the Vancouver Fraser Port Authority's board of directors adopted the port authority's updated land use plan.
- The *Canada Marine Act* requires that all port authorities have a land use plan. The Vancouver Fraser Port Authority Land Use Plan describes the port authority's long-term land use policy directions and commitment to accommodate future trade growth in a socially, environmentally and economically responsible way. It provides a framework to guide existing and future development of the lands and waters the port authority manages for the next 15 to 20 years
- The land use plan, originally adopted in 2014, was recently reviewed and updated to ensure it remains current, reflects future market trends critical to Canada's growing trade, supports local communities and Indigenous groups, and generates benefits for all Canadians.
- In order to update the plan, the port authority engaged with local governments, Indigenous groups, the public, and stakeholders during a two-phase engagement process. The first phase was held in fall 2019, and the second phase in summer 2020.
- Click on the links below to download PDF resources:
  - [Updated land use plan](#)
  - [Phase 1 engagement summary report](#)
  - [Phase 2 engagement summary report](#)
  - [Consideration report](#)
  - [Indigenous consultation summary report](#)
  - [Land use planning area maps](#) (found in the drop down on the webpage)

#### Deferral of cruise season to February 28, 2022

- On February 4, 2021, we issued a statement of our support of and adherence to Transport Canada's announcement of an extension of the current cruise restrictions until February 28, 2022 as a COVID-19 response measure for Canada.
- See the information bulletin on [our website](#)

#### Year-end statistics release: New annual records in grain, potash, and containers

- The port authority has released their 2020 year-end statistics for goods moving through the Port of Vancouver
- Overall cargo moved through the port increased by 1% from 144.2 to 145.5 million metric tonnes (MMT) over the same time last year, with new annual records set for grain, potash and container trade.
  - Container quantities increased 2% to 3.5 million TEUs. Imports increased 7% to 1.9 million TEUs. Exports decreased 3% to 1.6 million TEUs.

- Breakbulk cargo decreased 3% to 16.7 MMT. Woodpulp increased 8% compared to 2019, while basic metals decreased 12%.
  - Bulk dry cargo increased 1%. Coal volumes decreased 15% while grain volumes were up 28%, potash was up 11% and sulphur was up 8%.
  - Bulk liquid increased by 16% over year-end 2019 due to an 18% increase in petroleum products and a 16% increase in canola oil.
  - Cruise season was cancelled in 2020
- For more information, view the news release posted on our website [here](#)

## Port authority-led/funded projects

### Centerm Expansion Project and South Shore Access Project

[portvancouver.com/centermexpansion](http://portvancouver.com/centermexpansion)

The Centerm Expansion Project and South Shore Access Project are being built to help meet Canada's growing trade demand for goods shipped in containers. The projects are expected to be complete by 2022.

### Reminder: Centerm Community Fund closes April 2, 2021

*Details shared with EVPL via email on January 15, 2021*

- The third and final application intake period opened on January 5 and closes on April 2
- Applications must be received during the intake period to be considered. All applicants will be advised of the status of their applications around mid-April.
- Thank you for your help to promote the fund within the community. For more information, visit [portvancouver.com/centerm-fund](http://portvancouver.com/centerm-fund) or [download the poster here](#).

### Construction updates since December 8, 2020 meeting

- There is a new [video](#) on our YouTube channel that shows the construction, delivery, and installation of two caissons, part of the on-the-terminal works underway on the Centerm Expansion Project
- Infilling of the northeast perimeter dyke was completed in December 2020
- The first four of 12 relocated and improved refrigerated container towers were delivered to DP World (DPW) in November 2020. Four more reefer towers were handed over to DPW at the beginning of February 2021.
- Demolition of the pier structure and buildings at Ballantyne Pier completed in January 2021
- As shared by *email to the EVPL on December 4, 2020*, the Centennial Road detour will be extended for another six months starting in January 2021. Detour will end once the overpass is operational, tentatively planned for early July 2021 – see [detour postcard](#) for information
- Foundation and substructure work for the Centennial Road overpass piers is underway – see progress photos below! The first three spans of girders were installed in early February 2021 and the next span scheduled for installation in March 2021.
- Utilities work is continues and all utility relocations required for the overpass are complete

**Progress photos: New land created in Canada**



*New land on the western expansion is now visible. pre-load material (sand) is being pushed around to the north to infill this area which will become part of the terminal footprint. Phase two pre-load is ongoing.*

**Progress photo: Girder installation for Centennial Road overpass underway**



*Mobile cranes lift girders into place for the Centennial Road overpass, part of the port authority's Centerm Expansion Project and South Shore Access Project, in February 2021.*

## Commissioner Street Road and Rail Realignment Project

[portvancouver.com/projects/road-and-rail/commissioner-street-road-and-rail-improvements-project](http://portvancouver.com/projects/road-and-rail/commissioner-street-road-and-rail-improvements-project)

### Construction updates since December 8, 2020 meeting

- Road work to realign Commissioner Street is began in March 2021. Current works will take place from 7:00 a.m. to 8:00 p.m. Monday to Saturday, and will not occur on Sundays and statutory holidays. *Details shared with EVPL via email on February 10, 2021.*
- Note: the permit amendment request is currently under Project and Environmental Review to conduct some construction activities outside of regular hours when single lane alternating traffic is required (Amendment PER No. 2011-125-06)
- Public engagement update: The public comment period for the permit amendment request took place from December 14, 2020 to January 6, 2021 and the project engagement summary report is available on our [website](#). *An update on the permit amendment is being provided to the EVPL on March 30, 2021.*

## Columbia Containers Ltd. shoreline protection and rehabilitation project (20-061)

### Status update since December 8, 2020 meeting: *Substantially complete*

- *Project permit issued August 12, 2020 – Category B and Green use according to EVPL Plan*
- The project was substantially completed at the end of January 2021. The contractor may be back on site for a few days to complete some work with small equipment on land.

The project included:

- Work was undertaken by the contractor *Advisian*, on behalf of the Vancouver Fraser Port Authority. More information about this project is available on our [website](#)
- Repairs to approximately 600 metres of existing shoreline protection infrastructure along the foreshore of the leased property at 2319 Commissioner Street
- The project was approved in August 2020 subject to 46 permit conditions. Construction started in mid-October 2020. A construction notification was distributed to nearby residences and businesses in September 2020.
- Construction for the first phase started in mid-October 2020 and is nearing completion. The second phase is anticipated to start in the summer of 2021.
- The contractor is not planning to work at night, but this is subject to change as the project progresses
- Public engagement update: Construction notification was distributed to nearby residences and businesses on September 8, 2020.
- Work was undertaken by the contractor *Advisian*, on behalf of the Vancouver Fraser Port Authority. More information about this project is available on our [website](#)

## Other projects taking place in the Port of Vancouver

### Cascadia Terminal Modular Office Building Installation (20-075)

- *Project permit approved in August 2020 – Category B and Green use according to EVPL Plan*
- *Email notification sent to EVPL on July 28, 2020*

### Status update since previous meeting on December 8, 2020:

- The modular structure has been constructed. The occupancy recommendation is close to being issued which will allow the building to be used.

Project description:

- Cascadia Port Management Corporation will install a 2,100 square foot (14 feet high) temporary office building at their Cascadia site, located at 3333 New Brighton Road, Vancouver
- Stevedores will occupy the structure for approximately five years

### **Kiewit Ledcor TMEP Partnership | 2115 Commissioner Street – Temporary construction staging and barge loading (17-122)**

- *Project permit approved May 22, 2018 – Category C and green use by EVPL Plan, however, components could be considered yellow due to categorization of the laydown yard as “works yard”*
- *Presentation made at EVPL meeting by Stephanie Snider In September 2017*

#### **Status update since December 8, 2020 meeting: *Permit expiry extended***

- On December 16, 2020, a permit amendment was approved to extend the end date of PER permit #17-122. The permit has been extended from December 31, 2020 to December 31, 2022.

The project includes:

- A project permit was issued May 2018 to Kiewit Ledcor TMEP Partnership to develop Site 1 at 2115 Commissioner Street in Vancouver as a marine off-loading facility and laydown yard for the Trans Mountain Pipeline ULC project located at Westridge Marine Terminal.
- Construction was halted in spring 2020 due to the start of the fish window. Work has now resumed on site, and a construction notice was sent to the community. Work will include the installation of 16 vertical piles and 2 batter piles driven by vibratory hammer (an impact hammer may be used to get through obstacles and to finish piling to depth). Once the dock is complete, three flexi-float docks, comprising two flexi barges and one ramp/gangway will be installed.
- Public engagement update: As part of the Project and Environmental Review for the proposed amendment under the Impact Assessment Act, the proposed project was posted on the Canadian Impact Assessment Registry with an opportunity for public comment between November 13 and December 12, 2020. *No comments were received from the public.*
- More information about this project is available on our [website](#)

### **Saam Towage marine operations facility (20-140)**

- *Project permit approved on December 17, 2020 – Category B and Green and Yellow uses according to EVPL Plan*
- *Presentation made at EVPL meeting by David Lord on November 5, 2020*

#### **Status update since December 8, 2020 meeting: *Permit issued***

- The project is in early stages of construction. Work is expected to take three months to complete and will occur during standard hours. Construction notification distributed 10 business days prior to physical works. *Details shared with EVPL via email on February 5, 2021.*
- The location of the operations facility has slightly shifted to allow for an adequate setback from the top of the bank. The location of the pedestrian/handicap ramp will also be appropriately adjusted from the north side of the building to the west side of the building.

About the project:

- Saam Towage are constructing a standalone operations facility at their site at 2285 Commissioner Street, on lands managed by the port authority. Work will take place over three months, during standard hours.
- The project is not anticipated to have an impact on neighborhood traffic, noise or dust. Lighting of the site will have shades to direct light toward the ground and will be limited to where required for safety and security at night.
- Public engagement update: as part of the Project and Environmental Review for the proposed project under the Impact Assessment Act, the proposed project was posted on the Canadian Impact Assessment

Registry with an opportunity for public comment between October 14 and November 12, 2020. *No comments were received from the public.*

## Western Canada Marine Response Corporation – Oil spill emergency response base (16-290 and 12-290-01)

- *Permit amendment approved in May 2017 – Category C and Green use according to EVPL Plan*
- *Presentation made to EVPL in April 2017 by Michael Lowry and Jody Addah*

### Status update since November 5, 2020 meeting: Construction ongoing

- Marine construction is complete. Uplands construction began in mid-March 2021 to coincide with the port authority's infrastructure delivery project to widen Commissioner Street. The project is expected to be complete in fall 2021. Construction notification letter was delivered by March 5, 2021 *and emailed to EVPL on March 2, 2021.*
- Work will take place on weekdays between the hours of 7 a.m. and 5 p.m. WCMRC's permit from the port authority does allow for work from Monday to Saturday between the hours of 7 a.m. and 8 p.m. should that be required. No work will be carried out on Sundays or on statutory holidays

The project includes:

- Western Canada Marine Response Corporation (WCMRC) is constructing a new on-water spill response base located at 2800 Commissioner Street, as part of a larger expansion planned to meet enhanced response requirements associated with the Trans Mountain Expansion Project. This larger expansion will double WCMRC's capacity and cut mandated response times in half in South Coast waters.
- The base will serve as a permanent centre from which staff and equipment would be deployed to meet oil spill response requirements. The base will host the majority of vessels moored within Burrard Inlet to provide initial rapid oil-spill response along shipping routes and within the local area.
- During operation, the facility will operate 24/7 and consist of new docks to moor vessels, as well as an office to accommodate response crews. Response barges will act as a breakwater for rapid response vessels, mobile skimmers and workboats.
- View more information on our website [here](#)



## Viterra Pacific Elevators New Dust Control System and Access (20-125)

- *Adjacent to EVPL area*

### Status update since November 5, 2020 meeting: *Permit issued*

- Permit issued on December 1, 2020 – Category B
- Work expected to take place mid-to-late spring of 2021

The project includes:

- Viterra Pacific (1803 Stewart Street) Pacific Elevators will be installing a new dust control system and access bridges at their site on the south shore. They will be building some new access bridges and a new building which will then home their new equipment.
- The new equipment will help to reduce the overall noise of operations. A sound wall will also be installed to help reduce noise further. Impacts to the community anticipated to be very minimal. Work will occur

during regular working hours and will take approximately two months, with a completion date towards the end of the summer 2021.

- Public engagement update: As part of the Project and Environmental Review for the proposed project under the Impact Assessment Act, the proposed project was posted on the Canadian Impact Assessment Registry with an opportunity for public comment between August 14 and September 12, 2020. No comments were received from the public.

## **Viterra Pacific Elevators Annex 1 and 2 Vacuum System upgrade (20-179)**

- *Adjacent to EVPL area*

### **Status update since November 5, 2020 meeting: *Permit issued***

- Permit issued on February 11, 2021 – Category B
- Work expected to take place for three to four months, with targeted completion at the end of June 2021

The project includes:

- Viterra Pacific Elevators (1803 Stewart Street) will be upgrading a terminal dust control vacuum system on the north east corner of the Annex 1 roof
- A primary separator unit will be installed above a storage bin to collect recovered material, which will subsequently be processed in the terminal reclaim system for recovery of valuable grain. A secondary separator, filtering the finer particles, will discharge into a bin that will feed into the existing dust transportation system. The new equipment will have a footprint of approximately 60 square metres combined. The secondary separator will be 4 metres high and will be external to Annex 1. The new equipment will be shielded by a partial acoustic barrier to minimize noise impacts.
- Public engagement update: As part of the Project and Environmental Review for the proposed project under the Impact Assessment Act, the proposed project was posted on the Canadian Impact Assessment Registry with an opportunity for public comment between November 3 and December 4, 2020. *No comments were received from the public.*

## **Viterra Pacific Elevators Emergency Vehicle Road Access (20-182)**

- *Adjacent to EVPL area*

### **Status update since November 5, 2020 meeting: *Permit issued***

- Permit issued on February 10, 2021 – Category B

The project includes:

- Viterra Pacific Elevators (1803 Stewart Street) will be building a new emergency access road on site
- The project involves the demolition of a small building and the removal of a temporary tent structure and a retaining wall, as well as road paving work and a new gate to be installed on site. Impacts to the community are anticipated to be very minimal.
- Public engagement update: as part of the Project and Environmental Review for the proposed project under the Impact Assessment Act, the proposed project will be posted to the Canadian Impact Assessment Registry with an opportunity for public comment between November 27 and December 28, 2020. *No comments were received from the public.*