## Port updates

East Vancouver Port Lands and Liaison Committee meeting | December 6, 2022

## **Business update**

#### September 2022 year-to-date

	Total cargo	Auto	Coal	Grain	Potash	Foreign breakbulk	Container TEUs	Cruise*
2022 YTD	-	•	1	•	•	1	•	1
Compared to 2021	-7%	-13%	13%	-47%	12%	13%	-3%	-26%*

<sup>\*</sup> Cruise volumes are compared to 2019 actuals.

- Increases over 2021 seen in coal (13%), potash (12%), sulphur (19%), petroleum products (8%), chemicals (6%) and foreign breakbulk (13%).
- Declines in autos (-13%), grain (-47%), and container TEUs (-3%).

## General updates

## 2022 cruise season wraps up

- The final cruise ship of the 2022 season, the Crown Princess, departed from the Canada Place terminal on November 2, marking the end of a record comeback year for Canada's west coast cruise industry.
- Overall, the average cruise ship passenger occupancy for 2022 was almost 70%. The season occupancy increased to a peak of about 76% in the summer after starting the year at below 50%.
- In 2022, nearly 70% of cruise calls were shore power enabled, compared to 50% in 2019. Demand for shore power has steadily increased since 2009, when the Port of Vancouver became the first port in Canada and the third in the world to introduce it. The technology enables ships to shut down their dieselpowered auxiliary engines and plug into land-based electrical power.
- Shore power at the Port of Vancouver has helped reduce port-related greenhouse gas emissions by more than 25,000 tonnes since 2009.

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#### **Christmas at Canada Place**

- This holiday season, join us for the annual <u>Christmas at Canada Place</u>, presented by the Port of Vancouver from December 2 to January 2. Experience the nostalgic tradition of the Woodward's Windows, Canada's North light display including "Chrismoose," our 15-foot tall moose light sculpture, the iconic Sails of Light, and the festive Avenue of Trees at this free, family-friendly event.
- On December 2 and 3, Best Buy will be lighting up the skies with Canada's biggest drone show at Canada Place.
- With over 300 drones moving in synchronization, the breathtaking spectacle will be the biggest of its kind in Canada and tell a holiday story. Join us for this free, family-friendly event on the west promenade and North Point of Canada Place.



#### Rolling truck age program update

- In discussion with Transport Canada, the Vancouver Fraser Port Authority will defer implementation of the Rolling Truck Age Program by a final six months to April 3, 2023. Transport Canada indicated that a final adjustment to the program schedule would provide additional flexibility to better enable operators to comply with the program's requirements.
- Approximately 80% of the 1,800 container trucks serving the Port of Vancouver are already compliant
  with the Rolling Truck Age Program. While less than a dozen trucks would have been impacted on
  September 15, the port authority continues to hear concerns from a small segment of the drayage
  trucking sector regarding access to compliant trucks.
- Although the port authority has identified that a sufficient number of compliant trucks are currently
  available in B.C., it is offering this final extension to support a last cohort of trucking companies and
  owner-operators coming into compliance with these important standards that support clean air for local
  communities.
- We thank the many trucking companies and owner-operators who have already brought their trucks into compliance with the program, supporting the communities they drive through every day.
- Once the Rolling Truck Age Program is implemented in 2023, it will significantly reduce harmful air emissions from trucking activities in the region, supporting the region's air quality and residents' health. For more information about the program, visit <a href="https://www.portvancouver.com/truck-rail/truck/truck-licensing-system/">https://www.portvancouver.com/truck-rail/truck/truck-licensing-system/</a>.

## **Active Vessel Traffic Management Program update**

- Phase three of engagement was held from November 1 to 30, 2022.
- The port authority invited the public to learn more about the AVTM program, provide feedback on the draft anchorage code of conduct, and our approach to information sharing and complaint resolution, and ask questions of the AVTM Program team.
- An online information session and open houses were held on Pender Island and in Cowichan Bay and Ladysmith. Representatives from Transport Canada, Pacific Pilotage Authority, and Canadian Coast Guard were also in attendance.
- We will summarize the feedback and share it with the community in December 2022.
- Learn more about the project at <u>portvancouver.com/avtmengagement</u>

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## Port authority-led/funded projects

#### **Centerm Expansion Project and South Shore Access Project**

#### 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 have been underway since June 2019 and are expected to be complete by early 2023.

#### **Anticipated timeline:**

- July 2019 Project construction begins
- July 2021 Centennial Road overpass construction complete
- August 2021 Permanent closure of the Heatley Avenue overpass to vehicles in preparation for removal
- April 2022 Permanent closure to pedestrians and cyclists of the Heatley Avenue overpass in preparation for removal
- April 2022 Removal of the Heatley Avenue overpass
- April 2022 Initial terminal capacity increase complete
- May 2022 Waterfront road extension complete
- Summer 2022 Heatley Avenue overpass removal complete
- Summer 2022 Intermodal yard works complete
- Winter 2022 On-terminal construction complete
- Early 2023 Project construction complete

#### Status update:

- November 2022 project update newsletter
- Container Yard reconfiguration work is progressing well. Anticipated completion is December 2022
  - 100% of western expansion rubber-tire gantry (RTG) runway extensions have been handed over to DPW
- Work in the eastern expansion area is ongoing
  - Eastern expansion RTG extensions, paving, and reefer tower configuration is complete
  - Reefer tower commissioning ongoing
  - Fuel facility commissioning complete
- Intermodal Yard (IY) eastward expansion is ongoing with anticipated completion in December 2022
  - RMG beam eastward extensions are ongoing
  - Intermodal rail eastward extensions are ongoing
- The Heatley Avenue overpass demolition complete with demolition on City of Vancouver jurisdiction still underway, including below ground (footing demolition) and Heatley-Powell intersection restoration – Anticipated completion in 2022. Below ground demolition of Pier 3 on CP property is currently underway.
- Truck gates:
  - Commissioning complete in April 2022 and gates now in operation
  - Digital message board (DMS) installed at the end of April 2022 with sign now active
- New security perimeter fence at CRAB Park installed (installation of one remaining gate complete)
  - Signs installed at CRAB Park and near project area the first week of May 2022 to inform the public of the new security fence installation

South Access Road:

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- Asphalt paving, line painting and fence installation completed end of July 2022
- Waterfront Road construction started in June 2022 (starting with the Main Street VACS)
- Main Street VACS gate work is ongoing, with final commissioning expected in November 2022
  - Gates will be operated manually by the guard until CXP finish all the works. Anyone
    entering the area must show their port pass or photo ID to the guard at the Primary VACS
    gate. Commissioning anticipated in the next 1-2 months
- Ongoing civil and foundation works for next few months
- Traffic detour through CANFISCO in place as required, based on construction activities
- Utility works, curb/gutter/sidewalk construction, and general roadworks are ongoing Waterfront Road from Main Street to Mission to Dunlevy is expected to be complete in early 2023.
- Current project permit amended to expire on April 30, 2023.

## **Commissioner Street Road and Rail Realignment Project**

portvancouver.com/projects/road-and-rail/commissioner-street-road-and-rail-improvements-project

#### The project includes:

- Removal of the old Columbia Containers grain elevator (complete)
- Construction of a retaining wall (complete)
- Realignment of Commissioner Street near Columbia Containers (complete)

#### **Anticipated timeline:**

- March 2021 January 2022 Road realignment period
- March 2022 Early 2024 Rail improvement works led by CP

#### Status update:

- Construction began early March 2021 and now completed.
- <u>Commissioner Street Rail Expansion Project</u>, led by CP, is not related to the Commissioner Street Road and Rail Realignment Project.
  - The CP project underwent a <u>Project Environmental Review</u> (PER) by the port authority, and permit PER No. 21-042 was issued on May 13, 2022.
  - A construction notification was sent to the community and can be viewed on the PER project page here.
  - More information about the Commissioner Street Rail Expansion Project can be found at <u>cpr.ca/commissionerstreet</u>. Questions about the project, should be sent to <u>community connect@cpr.ca</u>.
- Project completion event took place on September 23, 2022 with two components:
  - Public event: Included a cheque presentation to the Hastings Community Association for improvements to Burrardview Park and to the Vancouver Aboriginal Friendship Centre for improvements in their community as part of the community amenity for the project
  - Trucking community component: A drive-through event was coordinated for the truckers at the truck staging area on Commissioner Street to thank them

September 23, 2022

Yancouver Aboriginal Friendship Centre

Twenty-five thousand

\$ 25,000.00

 As part of a community amenity for the Commissioner Street Road and Rail Realignment Project, donations were provided to the Tillicum Parent Advisory Council and the Hastings Parent Advisory Council to support their initiatives and work to improve the schools.

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## **Tenant-led/other projects**

## CP Rail Commissioner Street expansion – PER No. 21-042

PER Category C / Yellow

Status update since previous meeting on April 20, 2022: Permit issued

- On May 13, 2022, a project permit was issued to Canadian Pacific (CP) to expand their existing rail
  infrastructure within the Commissioner Street transportation corridor between the Commissioner Street
  overpass (McGill Street) and Victoria Drive, in Vancouver. A portion of the project is on federal lands
  managed by the Vancouver Fraser Port Authority.
- The project was approved subject to <u>40 permit conditions</u> CP must meet to ensure the project does not result in significant adverse environmental effects.
- Works will commence following the Commissioner Street road realignment work being completed by the
  port authority. Construction is scheduled to begin in late September and conclude in October 2023, and is
  anticipated to include 4 months of grading, drainage and structural work, followed by 3 months of track
  construction and crossing modifications. Works may be required to take place outside of regular
  construction hours
- A construction notification was sent to the community and can be viewed on the PER project page here.
- For more information on this proposed project is available on our website or on the applicant's website.

#### Maintenance Supervisor Facility - Vanterm - PER No. 22-104

PER Category B / Green

Status update since previous meeting on April 20, 2022: Permit issued

- On October 21, 2022, a project permit was issued to GCT Global Container Terminals Inc. to develop a Maintenance Supervisor Facility – Vanterm, at 1300 Stewart Street.
- The project was approved subject to 32 permit conditions the permit holder must meet to ensure the project does not result in significant adverse environmental effects.
- GCT Global Container Terminals Inc. proposed to install a modular building approximately 46 square
  metres to accommodate female supervisors in the Vanterm maintenance department. The building would
  include lockers and washroom facilities and would be mounted on existing asphalt and secured with tie
  downs. Excavation to approximately 2.5 metres below ground is proposed to install sanitary and water
  utilities and electrical would be installed overhead from the adjacent building.
- As part of the <u>Project and Environmental Review</u> for the proposed project under the *Impact Assessment Act*, the proposed project was posted on the <u>Canadian Impact Assessment Registry</u> with an opportunity for public comment between September 15, 2022 and October 14, 2022.

## Western Canada Marine Response Corporation - Oil Spill Emergency Response Base – PER No. 16-290

PER Category C / Green

Status update since previous meeting on April 20, 2022: Permit amendment issued

- Project status: In September 2022, a permit amendment was issued to Western Canada Marine Response Corporation.
- The permit holder requested an additional extension to the expiry date of the approved project permit (PER No. 16-290) to complete the installation of their modular office building. The amendment is limited to upland works and is intended to align the project schedule with other construction projects in the area.

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- The original permit approved the construction of an oil spill emergency response base at 2800 Commissioner Street. Vancouver.
- The approved works are comprised of marine piles and floats, riparian shore protection, two upland buildings and site services, and a paved parking area. This extension would allow the works to occur up to July 31, 2023.
- As part of the <u>Project and Environmental Review</u> 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 February 15 and March 16, 2022.

## Sterling Shipyard Remediation and Infill Project - PER No. 20-191

PER Category C / Yellow

Status update since previous meeting on April 20, 2022: Application under review

- The project includes remediation and redevelopment activities in subtidal, intertidal and upland areas of a former shipyard at 2089 to 2095 Commissioner Street in Vancouver. Contaminated sediment in the project area will be removed and replaced with clean fill. The remediated area will be infilled to raise the grade and reclaim 4,500 square meters of additional land for future industrial use. Should the proposed project be approved, construction is expected to take approximately 10 months to complete.
- Public engagement: As part of the PER process, the public engagement period ran October 25 to November 29, 2021. The public engagement summary and consideration report is available on our website and on the applicant's website. The port authority will consider all feedback received from the public, stakeholders and Indigenous groups as part of the Project and Environmental Review of the proposed project.
- The project team presented and answered questions at the EVPL meeting on October 6, 2021.

# Kiewit Ledcor TMEP Partnership | 2115 Commissioner Street – Temporary Construction Staging, Parking and Barge Loading

PER Category C / Yellow

Status update since previous meeting on April 20, 2022: Permit amendment under review

- In November 2022, Kiewit Ledcor TMEP Partnership submitted a request to extend the end date of PER
  permit No. 17-122 for the construction of a temporary staging parking and barge loading facility (to
  support the Westridge Marine Terminal Expansion) to March 15, 2024. The project is located at 2115
  Commissioner Street, Vancouver.
- 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.

## Viterra Inc. | Pacific Terminals New Revetment Slope – PER No. 20-215

PER Category B / Adjacent to EVPL area

Status update since previous meeting on April 20, 2022: No updates

• In January 2022, Viterra Canada Inc. received approval to work outside of the port authority's regular work hours (Monday-Saturday, 7:00 a.m. to 8:00 p.m.) to carry out construction activities related to the project between January 14 and February 28, 2022. The project is located at 1803 Stewart Street, Vancouver.

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## Vancouver Fraser Port Authority Port update

• More information is available on our <u>website</u>. A construction notification was distributed to residences and businesses north of Powell St within 300 metres of the work area.

#### For more information about these and other projects happening in the Port of Vancouver:

- Port authority-led infrastructure projects
- Other projects in the port Status of permit applications

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