

Port updates

East Vancouver Port Lands and Liaison Committee | December 8, 2020

General updates

NYK's first LNG fueled and data smart vessel makes inaugural call

- On November 18, the first LNG-fueled ship called at the Port of Vancouver, the NYK Sakura Leader, which arrived at Annacis Auto Terminal on its first call of its maiden voyage.
- The vessel is also one of the world's largest pure car and truck carriers, with the ability to carry about 7,000 vehicles per voyage



Land Use Plan

Land Use Plan update | Engagement

- The draft updated land use plan document will be presented to the December Board of Directors meeting for approval and endorsement
- Should the document be approved, the land use plan will be translated into French and a rollout will commence in January 2021

Port authority-led / funded projects

Centerm Expansion Project and South Shore Access Project

Centerm Expansion Project

- The Centerm Expansion Project and South Shore Access Project are being built to help meet anticipated near-term demand for containers shipped through the Port of Vancouver. The projects are expected to be complete by 2022.
- The projects include:
 - A reconfiguration and expansion of the Centerm container terminal
 - A new overpass on Centennial Road to remove road and rail conflicts
 - Changes to Waterfront Road to create a continuous port road from Canada Place to McGill Street
 - The removal of the Heatley Road overpass
 - Coordination with other tenant and port road maintenance on port lands
- Construction updates:
 - Concrete pour for the piers along Stewart Street is underway and progressing well. The pours are more than halfway done, with 13 of 19 pier foundations already poured. Girder fabrication began offsite in mid-November
 - Utilities work is also happening concurrently and all utility relocations required for the overpass are now complete

- On-terminal upgrades are progressing, such as installing new refrigerated container towers to keep specialty containers cold

Centennial Road overpass traffic detour update

- *Email sent to EVPL on Friday, December 4, 2020*
- The traffic detour related to the Centerm Expansion Project and South Shore Access Project will continue until the new Centennial Road overpass is operational, now scheduled for early July 2021
- Traffic pattern changes will remain the same since the original traffic detour was implemented in July 2020
- Communication to port tenants, project stakeholders, and the public is underway
- All Centerm traffic (container trucks, staff, and service vehicles leaving DP World) will continue to use the Heatley Avenue overpass. There will continue to be no eastbound traffic between the port authority maintenance office and Rogers Street
- All northbound traffic at Heatley Avenue and East Powell Street will be limited to DP World staff, port authority maintenance staff, and service vehicles travelling no further than the CXP work zone, and emergency vehicles

South Shore Access Project - Commissioner Street Road and Rail Project

- This project will help trade growth by providing room for additional rail tracks
- The project includes:
 - Removal of the old Columbia Containers grain elevator (complete)
 - Construction of a retaining wall
 - Relocating and building new utilities
 - Realignment of Commissioner Street near Columbia Containers to improve traffic flow
 - Installation of additional rail track (led by CP)
- Construction updates
 - Project sign now installed on Commissioner Street
 - Detailed design of road realignment continues with construction expected to begin in January 2021 (TBC)
 - **A new request has been received to conduct some construction activities outside of regular hours from January 4 to July 4, 2021. The amendment is being reviewed by our Project and Environmental Review (PER) team.**
 - *Presentation will be made at EVPL meeting by Payman Pegahi on December 8, 2020*
 - The amendment is being requested to enable construction during low traffic volumes and minimize traffic disruptions on Commissioner Street. The project components associated with this request include overhead and underground plant decommissioning and infrastructure installations, including the construction of extensive below ground utility services, such as water mains, sewer mains and roadway drainage. Electrical work, the installation of retaining walls and the placing of an asphalt pavement is also required
 - 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 is proposed to be implemented in the use of stationary equipment. Broadband backup applied if warranted. Scheduling of certain activities (hydro-vacing) to minimize nighttime noise will be accommodated.
- Public engagement

- A notice of intent is posted to the [Canadian Impact Assessment Registry](#) with an opportunity for public comment between November 27 and December 26, 2020. The notice is also posted to [our website](#). A presentation is also being made to the EVPL on December 8, 2020.

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

- *Project permit issued – Category B Project permit approved – Category B and Green use according to EVPL Plan*
- In August 2020, a project permit was issued to the Vancouver Fraser Port Authority (the Applicant) to conduct repairs to approximately 600 metres of existing shoreline protection infrastructure along the foreshore of the leased property at 2319 Commissioner Street, Vancouver, B.C. For more details, see our [website](#).
- Construction update:
 - Construction started in mid-October 2020 and is anticipated to be complete by mid-January 2021
 - Construction notification was distributed to nearby residences and businesses on September 8, 2020
 - The contractor is not planning to work at night, but this is subject to change as the project progresses

Other projects taking place in the Port of Vancouver

Cascadia Terminal Modular Office Building Installation (20-075)

- *Project permit approved – Category B and Green use according to EVPL Plan*
- *Email sent July 28, 2020*
- Cascadia Port Management Corporation (the Applicant) will install a 2,100 square foot (14 feet high) temporary office building at their Cascadia site, located at 3333 New Brighton Road, Vancouver
- Construction update:
 - Installation is anticipated in late November 2020 and the occupancy request is anticipated in mid-December 2020
 - Stevedores will occupy the structure for approximately five years

Kiewit Ledcor TMEP Partnership | 2115 Commissioner Street – Temporary Construction Staging, Parking 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*
- Project update:
 - In November 2020, Kiewit Ledcor TMEP Partnership submitted an application to extend the end date of PER permit #17-122. The current permit is valid until December 31, 2020 and an extension is being requested until December 31, 2022.
 - As part of the Project and Environmental Review for the proposed amendment under the Impact Assessment Act, the proposed project is posted on the Canadian Impact Assessment Registry [here](#) with an opportunity for public comment between November 13 and December 12, 2020
- Construction update:
 - Construction at the site was halted in spring 2020 due to the start of the fish window. Although the temporary dock was not complete, the site became operational at that time.

- Work is due to resume on site January 4, 2021 to continue the construction of a temporary dock located offshore at the west end of the site
- This work will include the installation of 16 vertical piles and 14 batter piles. Piles will be driven by vibratory hammer however, 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
- A construction notice will be sent to the community prior to work commencing
- More information is available on our [website](#)

Saam Towage - Operations Centre, 2285 Commissioner Street (20-140)

- *Project permit pending – Category B and Green & Yellow uses according to EVPL Plan*
- *Email sent to EVPL on October 14, 2020, presentation made at EVPL meeting by David Lord on November 5, 2020*
- In response to feedback shared by liaison committee members at the November 5, 2020 meeting:
 - The port authority would require construction notification to nearby residents if a permit is issued
 - The port authority can confirm that the former Saam Towage Canada Inc. Marine Operations facility is currently vacant and will remain unoccupied until a future use is established. Future demolition plans for the site would be reviewed under the port authority's Project and Environmental Review (PER) process.