

Port updates

North Shore Community Liaison Committee meeting | June 18, 2020

General updates

General COVID-19 impacts to port industry

- COVID-19 has created some challenges across the port—and the full port community has been responding to ensure the health and safety of the port's workforce
- We've made health and safety adjustments across our organization, including for our office employees, harbour patrol team and at the major infrastructure projects we're leading
- As we talk about our local economic recovery, trade through the port remains strong overall, thanks to the port's diversified cargo base, and we've been able to keep our construction projects moving forward
 - We are continuing to advance more than a billion dollars' worth of infrastructure projects, with partners, across the Lower Mainland right now
 - These include the Centerm Expansion Project, which is under construction now, and our NTCF-funded gateway road and rail projects, some of which are already in construction too
 - All these port and gateway projects are sustaining jobs and helping drive this region's economic recovery at this pivotal time—and we're very proud to be a part of that

Cruise season

- As a response to COVID-19, the Government of Canada has deferred the arrival of cruise ships to October 31, 2020, at the earliest
- The safety of passengers and guests who visit Canada Place is extremely important to us. We will continue to be in discussions with our cruise line, industry, government, tourism, and destination partners to look ahead to the 2021 season

Port authority board appointment

- Darrell Mussatto appointed to port authority's board by the 16 municipalities within the port authority's jurisdiction. Announcement made at our AGM on June 9, 2020.
- Board terms are three years. Two re-appointments are permitted for a maximum of nine years.

Annual General Meeting

- On Tuesday, June 9, we held our first-ever virtual annual general meeting and were well-subscribed with over 240 attendees
- As required by the *Canada Marine Act*, we hold an AGM every year to present our audited financial statements, discuss our previous year's results, and to provide an opportunity for stakeholders and the public to ask questions of the president and chief executive officer. This year, besides discussing 2019 highlights, we looked at how our work is moving forward amidst COVID-19
- It is great to have the chance to connect, even if virtually. Thank you to all who attended.

Community awareness campaign

- Our new [community awareness campaign ad](#) is now airing until Sunday, June 21.
- The ad ran for four weeks and features port authority-led infrastructure projects, focusing on how they contribute to rebuilding the economy and creating local jobs
- The ad was featured on television, social media, sponsored news content and online video streaming platforms

Safe Boating

- We are encouraging everyone to follow [safe boating practices](#) to ensure safety on the water
 - Take caution around human-powered water craft and follow recommended speed restrictions
 - Safety on the water also includes following the [safe physical distancing guidance](#) from Transport Canada and health authorities when planning outings on the water

Port authority-led / funded projects

Mountain Highway Underpass Project

- Work to deepen the Mountain Highway underpass is now beginning and we are in conversation with the District of North Vancouver and Indigenous groups to undertake technical studies and engagement, advance project design, and plan for project construction. The project includes:
 - Deepening of the rail underpass on Mountain Highway to allow the road to accommodate large cargo, such as heavy machinery
 - The project will also improve pedestrian safety by adding a sidewalk along Mountain Highway from Dominion Street to the Lynnterm entrance. Dominion Street realignment completed in December 2019.
 - Dominion Street is now a new two-lane road designed for truck and vehicle traffic with turning lanes and sidewalks on both sides, which increases safety for drivers and pedestrians using this road
 - The improvements also provides better public access to Harbourview Park for the local community
 - This component was coordinated with upgrades to the Lynnterm terminal site and is the first of the port authority-led construction projects funded by the National Trade Corridors Fund to be completed
 - Procurement is currently underway
 - Construction currently anticipated to begin in the fall

Maplewood Marine Restoration Project

- After nine months of work onsite, construction is complete
- Final phase of sand infilling required working during highest tides which were in evening/early morning hours. Night construction did result in some noise complaints from local residents.
- The project enhanced approximately five hectares of marine habitat for fish, birds and other wildlife.
- During construction, we placed nearly 230,000 cubic metres of sand to raise the Maplewood basin floor, which will support a variety of shellfish and crab and allow plants like eelgrass to grow on this elevated ocean floor. Eelgrass provides important refuge and nursery habitat for juvenile fish.
- We also placed over 13,000 tonnes of rock to create a rock reef and other features, which will support various kelp species and contribute to an increase in the diversity of fish and wildlife in the basin
- Remaining project work includes eelgrass transplanting in the Maplewood basin later this year and/or in 2021



Recreational docks

- The port authority has had a moratorium on recreational dock applications for over a decade and plans to lift its ban on recreation dock application in Burrard Inlet (including Indian Arm and Port Moody Arm) June 15, 2020
- The new guidelines provide design consistency and align with our current land use plan process. Once lifted, a new license and fee structure will also be in place.
- The new Recreational Dock Guidelines – Burrard Inlet will apply to all new applications and all Project and Environmental Review (PER) permit applications for maintenance and repairs to pre-existing recreational docks.
- The new guidelines clearly set out the requirements for new docks and repairs and maintenance to existing docks, to help minimize the impacts to the marine environment, and prevent navigational safety issues.
- New design criteria have been established that set out sizing and spacing requirements for new docks. The guidelines also outline other environmental requirements such as using environmentally friendly materials to construct your dock.
- As part of the development of the new guidelines, 21 environmental areas were established and mapped for Burrard Inlet. Important environmental areas are those that have fish and fish habitat value, occur within or in close proximity to intertidal zones, conservation areas, cultural areas, and estuaries of streams. To help protect the environment, no new recreational docks will be allowed to be constructed in environmental areas.
- The port authority's jurisdiction within Burrard Inlet has been divided into three distinct zones with a primary determining factor based on water and or land access. For each zone there is a new revised license fee. Fees will be rolled out over the next five years depending on the type of license.
- An information webinar was held on May 28, 2020 to share and explain the new guidelines and to answer questions. 179 people registered for the event and 148 people actually signed into the webinar itself.
- Full details can be found [online here](#) and will be posted directly to the port authority website on June 15, 2020

Land Use Plan

Land Use Plan proposed amendments | Public consultation

- Over the past year, the Vancouver Fraser Port Authority has acquired two sites in the Lower Mainland in the District of North Vancouver and in the City of Surrey. The port authority will also be designating a previously undesignated port authority site in Delta, and will be re-designating a portion of an existing port authority site in Delta.
 - *District of North Vancouver site location: 1443 Dominion Street. Current use is manufacturing (steel plating) and future use is break bulk terminal. The land was formerly designated as industrial by the municipality. The proposed new plan designation is port terminal.*

- We are required by the *Canada Marine Act* to add or re-designate these lands to our [Land Use Plan](#) by way of an amendment and give them a port authority land use designation. Public consultation on this year's amendments will take place from June 1 to August 1, 2020.
- In support of the federal government's guidance to practice physical distancing, we will be holding a digital public information session on June 17, 2020 from 4:30 p.m. - 6:00 p.m. We invite you to [register here](#) to digitally attend.
- You may also fill out our [online questionnaire](#) to provide your feedback on the proposed amendments by **August 1, 2020**.
- See attached for full notification or visit: portvancouver.com/LandUsePlanAmendments.



Land Use Plan update | Engagement Process

- The port authority is undertaking a five-year update of our land use plan. Our current plan was adopted in October 2014 following an extensive two-year planning process.
- The purpose of a land use plan is to provide a framework to guide the physical development of port lands and waters over a 15 to 20 year period to 2034.
- Phase 2 engagement on the draft plan will take place between June 19 and August 20 to comply with the 60-day public engagement requirement as set out in the *Canada Marine Act*. To comply with social distancing orders related to COVID-19, all engagement for Phase 2 will be run digitally. An engagement platform will host information and a questionnaire, and a digital 'open house' will be hosted on Wednesday, August 12, 2020.
- Phase 1 engagement ran from November 18 to December 9, 2019. This included an interactive mapping tool of proposed designation updates, background information and a survey. A Summary Report of Phase 1 engagement and the themes we heard is available on our [website](#).

Enhancing Cetacean Habitat and Observation (ECHO) Program

- The port authority-led Enhancing Cetacean Habitat and Observation (ECHO) Program, working in collaboration with the marine transportation industry and government partners, will be bringing back two initiatives this summer to study and reduce underwater noise in support of recovery measure for southern resident killer whales:
 - Lateral displacement involves tugboat operators adjusting their routes to move further away from key feeding areas for southern resident killer whales and is in effect as of June 1
 - The voluntary vessel slowdown in Haro Strait and Boundary Pass will begin once whales are confirmed in the area by Hydrophone data and/or trusted observers
- More details on the 2020 initiatives are available at portvancouver.com/echo

Tenant-led/other projects

Univar Canada rail expansion with tent

- *Application accepted. Permit under review – Category B*
- Univar Canada proposes to [install a new 120 meter rail storage track](#) that will twin the existing track at the southern end of their lease area

- The new storage track is proposed to help improve logistics and manage the large swings in numbers of CN rail cars received by the terminal. It will also allow Univar Canada to receive approximately 10 additional rail cars per week
- They also propose to install a fabric tent with LED lighting to cover both tracks, facilitate maintenance operations and provide weather protection
- The existing rail track will not be adjusted except to replace the existing switch with a lap switch to allow for movements onto either the existing or the new track
- Works to protect existing utilities are also proposed, which may require excavation down to an anticipated depth of approximately 3.5 meters
- Works proposed to take place in September 2020 for one month

G3 Terminal Vancouver

- *Permit issued – Category D*
- G3 Terminal Vancouver is on track to open in 2020
- In late April, Transport Canada required aviation lighting was installed at G3:
 - The lights were incorrectly installed by G3's contractors with the daytime white light being used at night and the red night light being used during the day. This resulted in a strobe light effect which resulted in 53 community complaints.
 - The situation was quickly resolved by G3 and the lights were turned off pending inquiries with Transport Canada
 - Transport Canada have confirmed that aviation lights are not required for G3. Therefore the lights will not be turned back on.

Neptune Terminals construction work outside regular work hours

- *Permit amendment issued – various categories*
- Neptune Terminals has been issued a permit amendment for extended construction work hours to allow the management of various construction projects while also managing the daily operations of the terminal, utilizing working windows between train and marine traffic schedules and operational shutdowns in an effective manner
- Construction works are allowed for 24 hours a day, 7 days a week (excluding statutory holidays) for six months (until September 30, 2020)
- The works are related to the following projects: Dredging to Deepen Berth 1 (PER No. 18-027), Neptune Cargill Overpass Extension (PER No. 17-131), Coal Capacity (PER No. 12-066) and West Quadrant Shiploader (PER No. 12-066-1)

Neptune Terminals dust suppression upgrade

- *Permit amendment issued – Category C*
- In June 2020, a [minor permit amendment](#) was issued which extends the expiry of the permit from May 31, 2020 to November 30, 2020 for the approved spray-pole project
- Activities that remain to be complete on the project include the installation of electrical on poles, completion of water connection to underground lines, installation of yard sprays on poles, pressure testing and commissioning