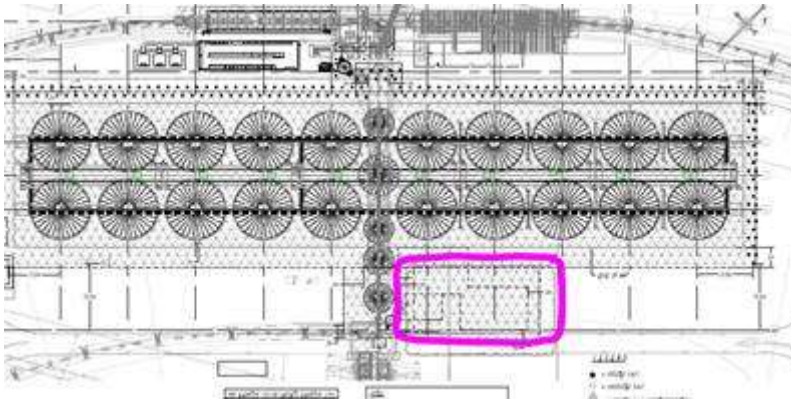


Meeting Date: August 13, 2020

Projects

Fraser Grain Terminal

Fraser Grain Terminal (FGT) has submitted an amendment to its approved permit. A formal review of the amendment will be undertaken by the port authority. The scope of the amendment is the addition of a grain cleaner to the facility. The cleaning system is designed to remove dust, oversized or unthreshed grains, and other agricultural products (e.g. chaff, leaves, pods, etc. from wheat, canola, and peas). The grain cleaning system shares the bucket elevator used for container loading so they cannot take place at the same time. Construction is estimated to take approximately six months; they would like to start in early Fall 2020. The grain cleaner is proposed to sit within the pink outline in the drawing below.



Once under review, the proposed amendment will be posted on the Impact Assessment Agency (IAA) website and may require additional public engagement. Further details will be provided to the committee when available.

FYI: We have invited Fraser Grain Terminal to attend PCLC to provide a presentation and update.

Fraser Surrey Port Lands Transportation Improvements Project

Road and rail transportation improvements. Early planning underway. DP World recently purchased Fraser Surrey Docks, and the port authority is in early conversations with them about how their future plans may intersect with this project.

Annacis Island Wastewater Treatment Plant New Outfall System

- The port authority issued a minor amendment in April to Metro Vancouver to approve work outside of standard construction hours. Construction work will be allowed 7 days a week, 24 hours a day, from June 16, 2020 to February 28, 2021, and from June 16, 2021 to February 28, 2022.
- A construction notice was distributed to the community on May 27, 2020 for works in the river (scheduled between mid-June 2020 and the end of February 2021).
- For more information, visit our website (<https://www.portvancouver.com/permitting-and-reviews/per/project-and-environment-review-applicant/status-of-permit-applications/metro-vancouver-annacis-island-wastewater-treatment-plant-new-outfall-system/>)

Roberts Bank Terminal 2

On Monday, July 20, the City of Delta passed a motion to send a letter to Prime Minister Justin Trudeau opposing the proposed project. The following is the port authority's statement in response to the city's decision.

"It's important to clarify the environmental assessment process. A federally appointed independent review panel heard evidence and earlier this year provided its report to government. Now, the federal government is developing draft conditions based on the panel's report. The City of Delta's vote on Monday was taken before the draft conditions have been released for public comment, an important step in the process. We look forward to an opportunity to review and discuss those conditions, and demonstrate how the city's concerns can be addressed.

While we are disappointed the mayor has not taken us up on our standing offer to meet with him to discuss the proposed RBT2 Project, we remain committed to continuing dialogue with the city.

We know, based on nine years of public consultation and engagement and conversations at our Delta Community Office, that there is much positive feedback in the community and region for our work and this project. The City of Delta benefits annually from \$1 billion in economic activity, nearly \$8 million in municipal property taxes, and 4,800 well-paying family supporting jobs, as a result of port activity. These benefits would significantly increase if the Roberts Bank Terminal 2 Project were to proceed.

At a time when municipalities are looking for new revenue sources, the project would inject \$20 million in local government tax revenue during the six-year construction period and \$34 million in tax revenue annually, not to mention the additional benefits that would come from thousands of on-terminal jobs located at the city of Delta. The independent review panel report affirmed the need for the project and, contrary to the city's report, did review alternative means.

We've further heard support from organizations like the Canadian Chamber of Commerce, BC Chamber of Commerce, Chamber of Shipping, Shipping Federation of Canada, and many other stakeholders, in addition to the governments of Alberta and Saskatchewan, who recognize the project's national importance to our economy, as well as our ability to protect the environment at Roberts Bank.

We are committed to ensuring that port operations, including expansions, can be done in a way that protects the local environment, while ensuring that Delta residents and all Canadians can benefit from the opportunities that come from increased trade with Asia. We will continue to have conversations with and listen to members of the community to ensure that the Roberts Bank Terminal 2 Project addresses local concerns and will contribute to a strong economic and environmental legacy."

Initiatives

ECHO Program

- The ECHO Program's new voluntary ship slowdown trial for outbound ships at Swiftsure Bank, off the southwest coast of Vancouver Island, began on August 1 and will continue through October 31, 2020. This new research trial will evaluate the amount of voluntary participation and underwater noise reduction that can be achieved by slowing down in non-piloted waters.
- The voluntary ship slowdown in Haro Strait and Boundary Pass began on July 1, 2020, after southern resident killer whales were confirmed to be in Haro Strait by trusted observers. For the month of July 2020, 91% of large commercial ships transiting through Haro Strait and Boundary Pass reported participation in the voluntary slowdown to reduce underwater noise.
- The voluntary lateral displacement in the Strait of Juan de Fuca began on June 1, 2020. The lateral displacement involves tug and barge operators adjusting their routes to move further away from key feeding areas for southern resident killer whales.

- All three voluntary initiatives are intended to reduce underwater noise for at-risk whales. More details on the 2020 initiatives are available at portvancouver.com/echo.

Vancouver Fraser Port Authority Land Use Plan

1. Five-year update

- The purpose of a land use plan is to provide a framework to guide the physical development of port lands and waters to 2034. 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.
- 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' was hosted yesterday on August 12, 2020. A recording of the session will be available on the engagement platform shortly.
- 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 are available on our [website](#).

2. Annual amendment process

- The port authority is proposing amendments to the land use plan, including two sites located in Delta. The proposed amendments are for the following sites:
 - Adjacent to the parcel fronting 8911 and 8910 River Road, Delta (re-designate a portion of an existing port authority site)
 - D.L. 851 – area southeast and adjacent to Deltaport Terminal 1, Delta (designate a previously undesignated port authority site)
- To satisfy the requirements of the process laid out in the *Canada Marine Act*, we undertook a 60-day engagement period which started on June 1 and ended on August 1, 2020. During this time, we sought input from the public, Indigenous groups and stakeholders on the proposed amendments. We will review and consider all feedback received during the engagement period and plan on making a recommendation to our board of directors in October 2020. A decision from the board of directors is anticipated by the end of October 2020.
- Once a decision is made, a notice of decision will be advertised in newspapers, we will issue public and stakeholder notification, and the updated land use plan, notice of decision and engagement summary report will be posted to our website (<https://www.portvancouver.com/land/land-use-planning/>).

Short Sea Shipping

- We are working with industry stakeholders to advance the development of a dedicated common-user short sea shipping terminal and service to increase the sustainable movement of containers through the Port of Vancouver.
- Work is supported by funds received through the National Trade Corridors Fund in 2019
- Past work and engagement have confirmed that there is strong industry interest in exploring the development of a short sea shipping network to serve the Port of Vancouver
 - Learnings from our 2019 short sea shipping study, in partnership with Transport Canada include:
 - Short sea shipping services are likely to be successful when the costs of using the short sea shipping service are comparable to the existing transportation alternatives and the service is expected to be consistent in the short-term and long-term; and
 - Our research of examples of short sea shipping across North America, Europe and Asia also provided insights into successful operating models, such as optimizing the size of short sea shipping barges, terminal infrastructure and operating schedules to maximize efficiency.

- This insight will guide our future work in developing a common-user short sea shipping terminal and service
- Next steps include:
 - Working with industry to develop an action plan for the establishment of a short sea shipping service to and from existing container handling facilities; and
 - continuing to work with various stakeholders to help establish a vision and define the parameters for a dedicated common-user short sea shipping terminal to serve the gateway in the long-term.
 - We anticipate beginning a procurement process in 2021 for the development of conceptual options.
- A three-page explainer and June 2020 update of short sea shipping is attached.

Community awareness campaign

Current ad:

New video: Growing the gateway to support Canada's trade



Our new video, "[Growing the gateway to support Canada's trade](#)", highlights the 11 transportation improvement projects that are now underway throughout the region; all of which are at various stages of planning, design, and execution. Please feel free to share the video with your network

Previous ad:

- The port authority aired this [community awareness campaign ad \(click here to view the video\)](#) for four weeks, ending on Sunday, June 21. It was aired on television, radio, social media and online streaming services.
- The ad features port authority-led infrastructure projects, focusing on how they contribute to rebuilding the economy and creating local jobs.

Delta Community Office report

Closure:

Due to COVID-19, the Delta Community Office is closed to the public until further notice. Staff are working from home in accordance with the port authority's work-from-home policy although one staff member has been accessing the office to webcast the virtual speaker series. The port authority is working on a plan that will enable a limited number of staff who are interested in working on site to work up to two days per week beginning. Each staff member will have his or her dedicated workstation and all public health and WorkSafeBC guidelines will be followed. This same arrangement is occurring at the port authority's head office. Target date is September 2020.

Staffing:

Julian Lam, a university student, began his summer employment with the Delta Community Office on May 25 although he is working remotely. His employment ends on August 28. Sarah Pilgrim holds the permanent position of community engagement specialist at the Delta Community Office but it is uncertain when she will return to this position. There are no plans to find a replacement.

Community engagement:

The Delta team has launched a virtual speaker series via Webex.

Events thus far:

- July 9: Delta Community Office Virtual Hello (two sessions) – These were by invitation only for community members who have attended numerous events at the Delta office. The event provided an opportunity to reconnect with the community, provide an update on what's happening at the Port of Vancouver and introduce the virtual speaker series.
- July 14: Meet a Fraser River marine pilot; presenter: Captain Mike Armstrong; this event was a joint venture with the Vancouver Maritime Museum. 35 people attended.
- July 23: Virtual Port 101 – a fun and interactive introduction to the Port of Vancouver and the federal agency that oversees it; presenter: Krista Constantineau, community outreach specialist; 38 people attended.
- July 30: Let's talk RBT2 – an overview of the proposed Roberts Bank Terminal 2 project ; presenter: Duncan Wilson, vice-president, environment, community and government affairs, VFPA; 122 attended.

Upcoming events:

- August 20: The Port and You for Kids; presenter: Lisa Fox, community outreach coordinator, VFPA
- September 2: Power of Collaboration: The Fraser Basin Council story; presenter: Bob Purdy, executive vice president, Fraser Basin Council
- September 23: Let's talk RBT2: construction; presenter: Kevin Karaloff, manager, infrastructure delivery, VFPA
- Heart of the Fraser with nature photographer Fernando Lessa; a joint event with the Fraser River Discovery Centre; date to be determined

For up-to-date event info, contact the Delta Community Office or visit portvancouver.com/delta.

Recent media releases

[Thirty recipients recognized with Blue Circle Awards for voluntary efforts to conserve energy and reduce emissions](#) – June 11, 2020

The Vancouver Fraser Port Authority recognized 28 marine carriers and two terminal operators for a combined total of 30 Blue Circle Awards for their voluntary efforts to conserve energy and reduce emissions in the Port of Vancouver.

[Boaters are reminded to keep safety a top priority this summer](#) – June 30, 2020

As we continue to see an increase of recreational boating on the waterways during summer months, the Vancouver Fraser Port Authority is strongly encouraging boaters to follow important safety guidelines. While it's a great time to go boating in the sunshine, it's also important we each do our part to help keep everyone safe on the water.

[Voluntary ship slowdown through Swiftsure Bank begins August 1](#) – August 4, 2020

Beginning August 1, the commercial shipping industry is encouraged to participate in a new voluntary ship slowdown trial through Swiftsure Bank as part of transboundary efforts to reduce underwater noise and support the recovery of southern resident killer whales. The Vancouver Fraser Port Authority-led Enhancing Cetacean Habitat and Observation (ECHO) Program is coordinating the voluntary slowdown trial in collaboration with its many advisors and partners in both Canada and the United States.

[Port authority completes construction of Deltaport Truck Staging Facility – August 6, 2020](#)

This week, a new truck staging facility opened in Delta, B.C, making room for up to 140 trucks, including early arrivals to the Deltaport container terminal at the Port of Vancouver. This will help to address long-standing road safety concerns in the Delta community when port-destined container truck queues reach more than 15 trucks along the Roberts Bank causeway.