Container Capacity Improvement Program

PLANNING AHEAD FOR CANADA’S TRADE FUTURE

The Container Capacity Improvement Program is Port Metro Vancouver’s long-term strategy to deliver projects to meet anticipated growth in container capacity demand. The Program looks at opportunities to create container capacity through improvements at existing terminals, conversion of existing terminals and development of new infrastructure.

In 2013, more than 3.3 million twenty-foot equivalent container units (TEUs) moved through terminals on the Canadian west coast, with more than 2.8 million TEUs moving through terminals within Port Metro Vancouver’s jurisdiction. Port Metro Vancouver is planning ahead to ensure that terminals have the capacity to meet growing demand for containerised goods, as well as to adapt to seasonal fluctuations in container volumes or disruptions in the supply chain that may affect import or export volumes.

DELTA COMMUNITY OFFICE – NOW OPEN!

Port Metro Vancouver opened a community office in Delta on October 30, 2014. Port Metro Vancouver’s Delta Community Office is a place where local residents can learn about the port’s activities in their community. Located in the Trenant Park Shopping Centre at 5225A Ladner Trunk Road, the office is open Wednesday to Friday from 10:00am – 6:00pm, and Saturday from 10:00am – 4:00pm.
2014 CONTAINER FORECAST

Annual independent forecasts undertaken between 2011 and 2014 show that additional container capacity will be required on the Canadian west coast by the early to mid-2020s. The following graphic shows a 2014 third-party (Ocean Shipping Consultants) forecast for container traffic through Canada’s west coast to 2030. The stepped lines show projects, underway and in the planning stage, that will accommodate this increased demand.

**Canadian West Coast Container Traffic: Forecast and Planned Capacity Increases**

Source: Ocean Shipping Consultants, 2014

*Practical capacity is calculated as 85% of maximum capacity, above which terminals begin to lose efficiency.

To read the 2014 container traffic forecast completed by Ocean Shipping Consultants, please visit the Roberts Bank Terminal 2 Project Information Centre at portmetrovancouver.com/RBT2.
DELTAPORT TERMINAL, ROAD AND RAIL IMPROVEMENT PROJECT – CAUSEWAY OVERPASS NOW OPEN

The Deltaport Terminal, Road and Rail Improvement Project is a series of improvements to the existing Deltaport Terminal to increase container capacity by 600,000 TEUs. Port Metro Vancouver is working with the Province of B.C. and Deltaport operator, GCT Canada (formerly TSI Terminal Systems Inc.), to complete this project.

The first component of the Project, an overpass on the Roberts Bank causeway, was completed in October 2014. The overpass separates road and rail traffic, improving the flow of traffic, reducing truck and vehicle idling and increasing safety. The overpass was delivered by Port Metro Vancouver with funding from the Government of Canada’s Asia-Pacific Gateway and Corridor Initiative.

The remaining components are anticipated to be complete by the end of 2016, and include reconfiguration of rail track and addition of equipment within the terminal, as well as rail improvements within the existing rail right-of-way and a portion of the Option Lands west of Arthur Drive.

Learn more by visiting portmetrovancouver.com/DTRRIP

CENTERM EXPANSION PROJECT – FEASIBILITY WORK UNDERWAY

In May 2014, Port Metro Vancouver announced that it is considering design options to increase container capacity at the Centerm terminal in the Burrard Inlet, from its current 900,000 TEUs to as much as 1.8 million TEUs. The Preliminary Design Phase will continue until mid-2015.

Learn more by visiting portmetrovancouver.com/en/projects/OngoingProjects/centerm-expansion-project
PROPOSED ROBERTS BANK TERMINAL 2 PROJECT

The Roberts Bank Terminal 2 Project is a proposed new three-berth container terminal in Delta, B.C. The Project would provide 2.4 million TEUs of container capacity per year, which will be required to meet forecast demand in the early to mid-2020s. The proposed Project is undergoing a federal environmental assessment by an independent review panel and requires regulatory approval before it can proceed.

As part of the environmental assessment, Port Metro Vancouver is studying the potential Project-related effects of construction and operation activities. The results of Port Metro Vancouver’s studies will be documented in the Environmental Impact Statement, which will be submitted to the Canadian Environmental Assessment Agency in early 2015.

During September and October 2014, Port Metro Vancouver conducted consultation regarding Preliminary Environmental Mitigation Concepts, the fourth round of Port Metro Vancouver-led consultation for the proposed Project. The focus of this consultation was to gather feedback regarding preliminary environmental mitigation concepts for topics that were raised as areas of interest by participants in previous rounds of consultation. Specifically, Port Metro Vancouver sought feedback regarding proposed environmental mitigation for the following topics:

- Light
- Noise
- Air quality
- Onsite habitat concepts for marine vegetation, marine invertebrates, marine fish and coastal birds

A Consultation Summary Report, summarising the input received during this consultation, is available at portmetrovancouver.com/RBT2.

Input received from public consultation, Aboriginal groups, and regulators will be considered and presented in the Environmental Impact Statement.

View the Project video here: http://www.robertsbankterminal2.com/video.

We Want to Hear From You

For further information, or to sign up for Container Capacity Improvement Program updates, please visit the Port Metro Vancouver website at: http://www.portmetrovancouver.com/CCIP. Join the conversation: porttalk.ca

If you have any questions or comments please contact us by:

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