



February 14, 2022

Re: Centerm Expansion Project and South Shore Access Project update: Extended work hours request and invitation to provide comments on the Heatley Avenue overpass demolition

The Vancouver Fraser Port Authority is writing to notify you of two updates on the Heatley Avenue overpass demolition, part of the Centerm Expansion Project and South Shore Access Project:

1. The project team submitted a request (PER No. 15-012-09) for extended work hours for the second phase of demolition of the Heatley Avenue overpass between March 25 and September 23, 2022
2. As part of the PER review process for this request, a public comment period on the extended work hours request will be held between February 14 and March 14, 2022

If the extended work hours request is approved, and the demolition of the Heatley Avenue overpass can proceed as scheduled, this means that once the overpass is removed, there will no longer be any truck traffic coming over the Heatley Avenue overpass. This will reduce truck traffic on city streets, as trucks leaving the terminals on the south shore will have to use the new Centennial Road overpass to get to Highway 1.

The Centerm Expansion Project and South Shore Access Project includes the expansion of Centerm Terminal, and updates to port roads along the south shore, which connect to and service the terminal. Construction activity started in July 2019, with an anticipated completion date of April 2023.

Extended work hours request

The project team requested to extend work hours outside of the port authority's regular work hours (Monday to Saturday, 7:00 a.m. to 8:00 p.m.) in order to conduct demolition and activities associated with the removal of the Heatley Avenue overpass located at 777 Centennial Road in Vancouver.

The contractor will demolish the Heatley Avenue overpass during port authority work hours as noted above, however work outside of regular work hours is also required in order to accommodate CN and CP's train operations, including the West Coast Express. The work area is narrow and very complex, and requires careful coordination with the railways and the City of Vancouver. Both CN and CP trains pass under the Heatley Avenue overpass and the demolition activities cannot take place while trains are moving through the corridor. As a result, the demolition of the overpass is also subject to approval by the rail companies because the work undertaken could potentially impact the safe operations of the rail line.

What to expect

Between March 25 and September 23, 2022, most activities will take place during the port authority's regular work hours. Demolition activities that cannot take place during port authority standard hours may take place over several evenings and possibly several weekends until the end of September, for up to 24 hours a day.

Demolition activities and equipment required to remove the Heatley Avenue overpass include:

- Removal of the overpass parapets, deck, girders, piers, and the foundation up to two metres below the surface
- Equipment used for demolition includes machines to break and cut concrete and other materials, and equipment to handle and haul debris away (i.e., hydraulic cranes, hydraulic processor, hydraulic concrete breaker, jack hammers, wire and floor saws, high-reach excavator and other excavators, scissor lift, saw cutter, generators, cranes, wheel loader, tracked dumper, boom lift, rock truck, tridem-axle end dump trucks and trailers and skid steer)
- All equipment will be staged within the designated demolition work zones and trucks will not be staged on any port roads or active port property while awaiting loads
- Concrete debris, salvage, and waste material will be cleaned from the work area and loaded into trucks for delivery to stockpile areas

If the extended work hours are approved, we anticipate that nighttime works will generate noise and localized lighting. We recognize the disturbance, and in order to minimize impacts, the contractor will implement the following mitigation measures:

Mitigation measures for noise management include:

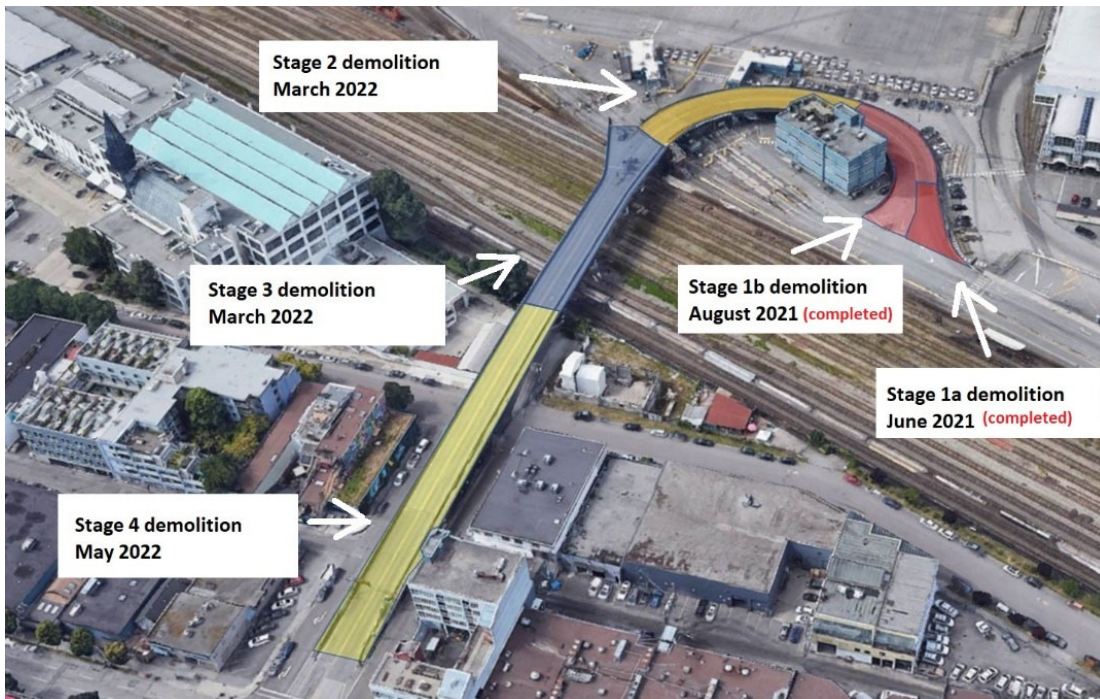
- Positioning stationary equipment and limiting unnecessary idling of vehicles and equipment whenever possible to minimize noise disturbance to the community
- Confirming machinery covers and equipment panels are well fitted and remain in place to muffle noise, and bolts and fasteners are tight to avoid rattling
- Properly maintaining all equipment to limit noise emissions, and fitting equipment with exhaust and muffler systems as needed
- Prohibiting the use of engine brakes in and around residential areas

Mitigation measures for light management include:

- Utilizing lighting only as needed to ensure the safety of crews during any nighttime work
- Lighting will be localized and directed onto the contractor's work area to minimize potential for fugitive light impacts

Permit amendment review process

As part of the port authority's [project and environmental review \(PER\) process](#) for reviewing this extended hours request, a notice will be posted on the Canadian Impact Assessment Agency registry. In addition, we will hold a 20-business day public comment period between February 14 and March 14, 2022. During this time, the public is invited to provide feedback on the extended work hours request associated with the demolition of the Heatley Avenue overpass.



How to stay informed

We want to know how you wish to stay informed of the demolition dates and associated activities. We invite you to provide feedback by completing a survey by March 14, 2022. The survey will be available on www.portvancouver.com/centerm-expansion.

About the project

The Centerm Expansion Project and South Shore Access Project is a series of improvements to the Centerm container terminal and associated roadways to help meet anticipated near-term demand for container trade through the Port of Vancouver, reduce travel delays and idling. The upgraded terminal will allow for us to achieve a 60% increase in throughput capacity when complete that will help with the supply chain congestion and provide up to 1,900 new jobs as part of the greater port economy. Roadway upgrades include building the Centennial Road overpass over nearby rail tracks, and extending Waterfront Road to connect it to Centennial Road. In July 2021 we completed the construction of the Centennial Road overpass, and it is now open to container truck traffic.

We greatly appreciate your patience and understanding as we complete this important project as safely and efficiently as possible.

If you have questions about this project, please feel free to contact the project team at centerm.expansion@portvancouver.com or by phone at 604.665.9563. For more information about these projects, visit www.portvancouver.com/centerm-expansion.

Sincerely,

Vancouver Fraser Port Authority