

HIGHWAY 1 COLQUITZ BRIDGES PROJECT INFORMATION & UPDATES

July 2, 2024



Ministry of
Transportation
and Infrastructure



PROJECT OVERVIEW

The Highway 1-Colquitz River Bridges Widening project will widen and seismically retrofit both existing two-lane bridges over Burnside Road on Highway 1 in Victoria, as well as establish a dedicated bus-on-shoulder lane. Widening the Colquitz River bridges will make for a more reliable, efficient commute for south Islanders while protecting local waterways and ecosystems. The Project will provide environmental enhancements by planting native trees, removing invasive species and treating highway runoff via a rain garden before discharging into the Colquitz River. Pomerleau Inc was awarded the construction contract in March 2024 for the project.

PROJECT UPDATES

Construction activities continue to progress onsite, including mobilization of the Water treatment system, completion of the temporary median crossover, and initiation of the decking/platform of the South Bridge. Augered Pile installation is set to begin in early July. Traffic control along Burnside Road West will be initiated throughout the pile installation scope. Environmental monitors will also be onsite throughout the installation process. To make space for the pile installation machinery, a 16 meter long section of concrete was required to be cut and removed on the South Bridge. Concrete was cut using a saw, and the resulting slurry was picked up using a Shop-Vac. A containment system was installed to manage any slurry runoff not caught by the Shop-Vac. The containment system was tested with 40 liters of water prior to concrete cutting scope commencing in which no leaks were found.

1 MONTH LOOKAHEAD

The following construction activities are anticipated to begin/continue over the next month:

- Traffic Control along Highway 1
- Ongoing development of the temporary median crossover
- Demolition and Construction of the South Bridge
- Temporary Crosswalk and Traffic Control along Burnside Rd
- Equipment and Material Mobilization
- Pile Installation
- Clearing and Grubbing along South Side of Highway 1

PROTECTION OF THE ENVIRONMENT

The Highway 1 Colquitz Bridges Project is committed to ensuring that the utmost environmental protection methods and procedures are being implemented and maintained throughout the course of the project. It's been found that the silt fencing installed underneath the bridges to prevent mitigation of sediments into the Colquitz River is constantly being vandalized and removed from its location. The contractor continues to re-install the fencing and will be setting up security measures to help prevent future vandalism.

With the removal of the Smolt Trap from the Colquitz River, Peninsula Streams Society confirmed that a total of 4020 Coho Smolts were counted throughout the Spring Season. The Smolt Trap will be installed again in 2025.



Figure 1: Coho Smolt from Peninsula Streams Smolt Trap

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June 21, 2024 12:57 p.m.

Figure 2: Additional Signage Onsite Stating Rules While Working Near the Colquitz River



June 21, 2024 11:08 a.m.

Figure 3: Paving of the Temporary Median Crossover



June 20, 2024 8:23 a.m.

Figure 4: South Bridge Slurry Containment



Wednesday, June 26, 2024 13:48:20

Figure 5: Temporary Pedestrian Detour During Concrete Cutting