

HIGHWAY 1 COLQUITZ BRIDGES PROJECT INFORMATION & UPDATES

August 27, 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 ongoing widening work on the South Bridge and continued infrastructure installation along Highway 1. Structural works for the South Bridge are ongoing, including concrete preparation and pouring for the pier and footings. Works along the West and East Abutments, including concrete pouring/curing, were completed in August. Initial works along the North Bridge are planned to start at the beginning of September. Highway 1 traffic management work continues, and includes shifting of concrete roadside barriers to facilitate working room for grading and demolition works. The temporary median crossover continues to be used during nighttime works.

1 MONTH LOOKAHEAD

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

- South Bridge Structural Improvements.
- Commencement of the North Bridge Foundation and Demolition works.
- Traffic Control and Temporary Crosswalk along Burnside Rd.
- Traffic Control along Highway 1.
- Installation of Electrical Infrastructure along Highway 1.
- Excavation and Grading works at North Bridge.

PROTECTION OF THE ENVIRONMENT

The Highway 1 Colquitz Bridges Project completed the installation and setup of the water treatment facility being used for the construction scope. The water treatment facility is located along the Highway 1 median, and will treat and re-use water that is being used during certain construction activities. It is estimated that the facility will save thousands of liters of water throughout the course of construction by re-using water. The water treatment facility can be seen in Figure 1.

Tree protection fencing along with sediment fencing is being maintained correctly within the project site. Environmental auditing continues to be conducted throughout the course of the project.



Figure 1: Water Treatment Facility

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Figure 2: Overhead View of Highway 1



Figure 3: Pile Installation at South Bridge



Figure 4: Overhead View of Highway 1



Figure 5: Overhead View of Highway 1