

# HIGHWAY 1 COLQUITZ BRIDGES PROJECT

## INFORMATION & UPDATES

November 18, 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-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. Distribution of Newsletters have now resumed.

### PROJECT UPDATES

Construction activities continue to progress onsite, including ongoing widening work on the South and North Colquitz Bridges. Approach works for the East side of the South Bridge have been formed and will commence concrete pouring in late November. The new South Bridge deck support installation is ongoing. Pile installation has been completed for the North Bridge and concrete pouring will commence in late November. North Bridge column installation started in late October and will include concrete pouring throughout November. Lane closures along Burnside Road will continue to accommodate the South Bridge structural support installation.

### 1 MONTH LOOKAHEAD

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

- South Bridge structural improvements fabrication and installation.
- South Bridge approach works (including concrete and curing).
- North Bridge pile installation and concrete pouring.
- North Bridge column installation and concrete pouring.
- Lane closures, traffic control and temporary crosswalk along Burnside Road West.
- Civil work along South side of Highway 1 (including road base preparation and paving).

### PROTECTION OF THE ENVIRONMENT

The Department of Fisheries and Oceans Canada (DFO) conducted a visit of the site in late October along with MOTI environmental representatives to review the current rain garden installation and construction progress to date. DFO has no concerns on the project. The invasive plant removal and restoration plan was also discussed with DFO, but is still in development and planned for initiation Summer 2025. Regular third-party environmental audits are being conducted throughout construction. The latest audit conducted on October 30th, 2024, included in-situ water quality monitoring and noted the project was in compliance with turbidity levels.

The Project site survived the October 2024 atmospheric river event that resulted in flash flooding throughout Vancouver Island. Water level and turbidity were perceivably higher during the event.



Figure 1: Colquitz River During Atmospheric River Event

# HIGHWAY 1 COLQUITZ BRIDGES PROJECT INFORMATION & UPDATES

November 18, 2024



Ministry of  
Transportation  
and Infrastructure

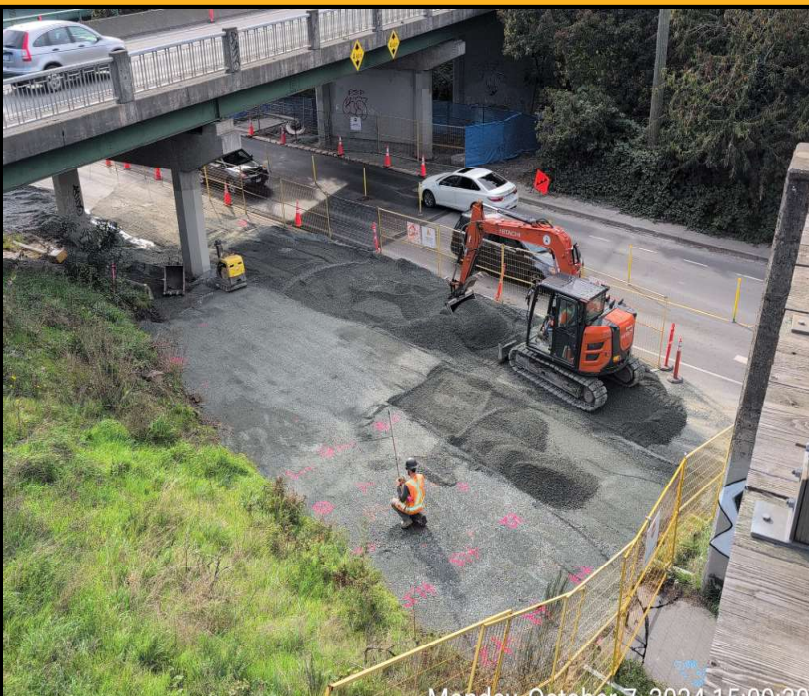


Figure 2: Preparation of North Bridge Pile Installation



Figure 3: North Bridge Structural Works



Figure 4: North Bridge Pile Installation



Figure 5: North Bridge Pile Installation