

HIGHWAY 1 COLQUITZ BRIDGES PROJECT INFORMATION & UPDATES

December 17, 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 and North Colquitz Bridges. Approach works for the East side of the South Bridge have been completed, including concrete pouring and curing completed at the end of November. Pile installation has been completed for the North Bridge and concrete pouring and curing was completed in early December. North Bridge column installation is ongoing, and includes formwork, rebar, and concrete pouring scheduled throughout December. Night time road closures occurred on December 12th to 14th along Burnside Road West to accommodate the installation of steel underneath the South Bridge. A new culvert is currently being installed in the ditch along the South side of Highway 1 to support drainage around a new sign base. Conducted paving works along Highway 1.

1 MONTH LOOKAHEAD

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

- South Bridge structural improvements fabrication and installation including deck works.
- North Bridge column installation and concrete pouring.
- Lane closures, traffic control and temporary crosswalk along Burnside Road West.
- Complete installation of culvert along South side of Highway 1.

PROTECTION OF THE ENVIRONMENT

Regular third-party environmental audits are being conducted throughout construction. The latest audit conducted on December 2nd, 2024, included in-situ water quality monitoring and noted the project was in compliance with turbidity levels from measurements conducted upstream, downstream, and adjacent to the project. Silt fencing installed at the beginning of construction remains in good condition and is functioning as intended for erosion and sediment control. The site equipment is also regularly inspected to ensure there are no leaks and to prevent spills.

Coho salmon were seen spawning upstream from the project site in early December. A snippet of the spawning activity can be seen in Figure 1 provided by Dorothy Chambers of Salmon in the City.



Figure 1: Coho Spawning Activity in the Colquitz River

HIGHWAY 1 COLQUITZ BRIDGES PROJECT INFORMATION & UPDATES

December 17, 2024



Ministry of
Transportation
and Infrastructure



Figure 2: Works Along North Bridge



Figure 3: Highway 1 Culvert Installation



Figure 4: North Bridge Pile Installation



Figure 5: Highway 1 Paving Works