

HIGHWAY 5 COQUIHALLA UPDATE

November 2022



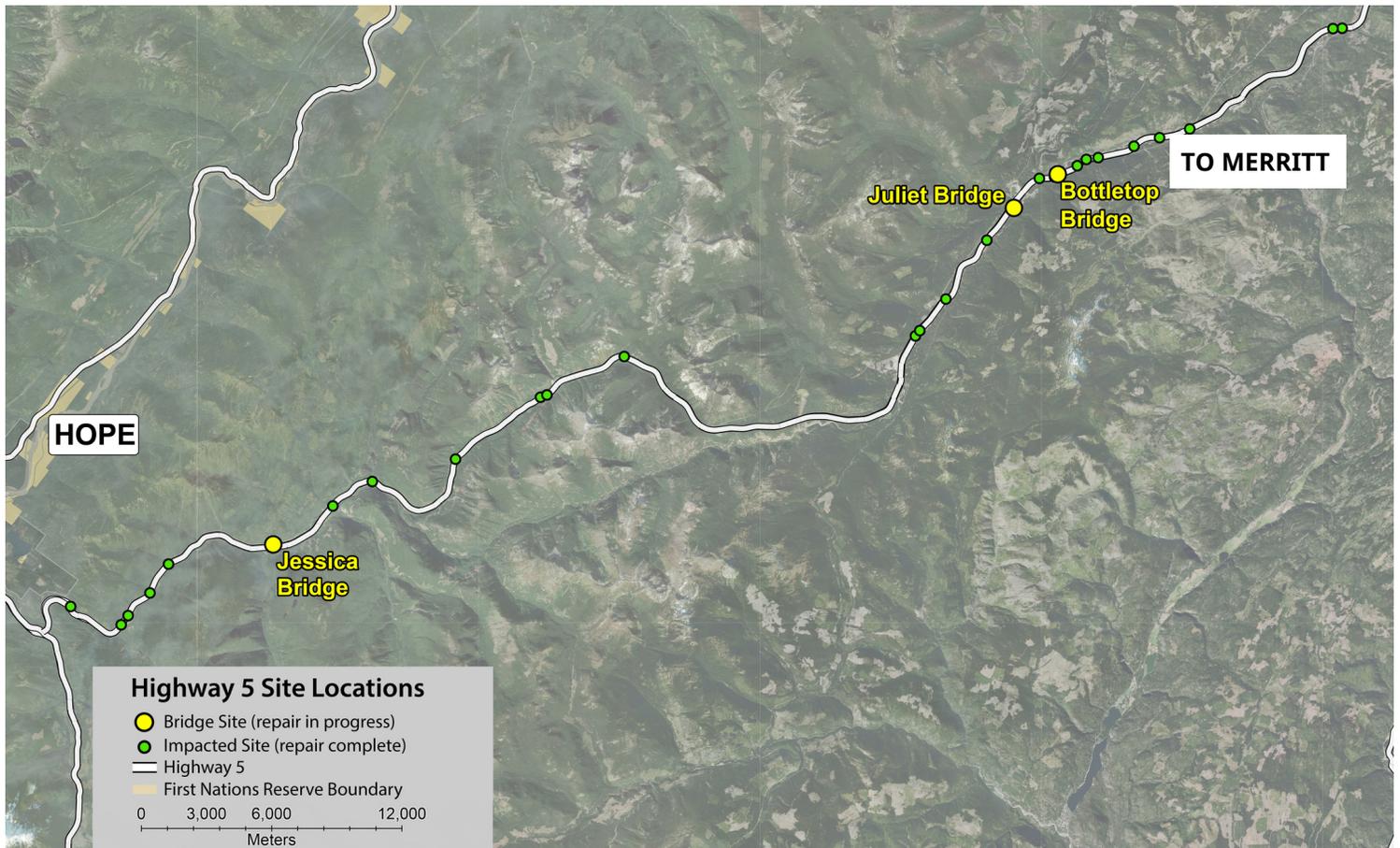
Ministry of
Transportation
and Infrastructure

Coquihalla Permanent Repairs Underway

The permanent repair work to return the Coquihalla to its previous full, four-lane capacity is moving ahead. Work is taking place at the Bottletop and Juliet Bridges, 50 kilometres south of Merritt, and the Jessica Bridge, 20 kilometres north of Hope.

Scope of Work

From last fall's atmospheric river, a number of bridge spans collapsed, resulting in damage to six bridges. Temporary bridges will be installed during construction to facilitate four lanes of traffic and to accommodate the construction of permanent bridges.



KEA5 & the Alliance Delivery Model

The contract for the work has been awarded to KEA5, a joint venture between Peter Kiewit & Sons and Emil Anderson Construction (EAC). The project is being delivered through a collaborative design and construction model where the province and the contractor work together to complete the design and construction of the project.

Local job opportunities available!

For more information contact:
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The Ministry of Transportation and Infrastructure publishes these newsletters for local communities, regularly. See digital copies and the latest updates at: <https://www2.gov.bc.ca/gov/content/transportation-projects/bc-highway-flood-recovery/2021-flood-road-recovery-projects-highway-5>

Bottletop Bridge

Extent of Damage

3 bridge spans collapsed and roadways approaching bridges washed away

Current Status

- Damaged bridge deck and bridge spans removed
- Pile driving works completed for northbound bridge
- Temporary detour construction underway
- Temporary bridge to be installed in December to accommodate four-lanes of traffic for winter 2022-23



Juliet Bridge

Extent of Damage

1 bridge span collapsed and roadways approaching bridge washed away

Current Status

- Pile driving works completed and girder installed for permanent northbound bridge
- Bridge deck to be installed in December to accommodate four-lanes of traffic for winter 2022-23



Jessica Bridge

Extent of Damage

2 bridge spans collapsed and roadways approaching bridges washed away

Current Status

- Pile driving works completed for temporary bridge
- Construction of temporary detour and bridge to be completed in December to accommodate four-lanes of traffic for winter 2022-23



Work Done to Date

- Archaeological Overview Assessment
- Environmental Overview Assessments (in addition to habitat restoration, onsite monitors, and water quality testing)
- Geotechnical drilling investigations
- Weekly technical meetings with Indigenous communities
- Aggregate production
- Ongoing engagement and consultation with Indigenous communities
- Design and engineering near completion
- Construction underway including damaged bridge demolition, pile driving, bridge component fabrication and concrete works

Project Timeline

Over the next 15 months, the project team will work on constructing new bridges and removing temporary bridge spans to support the construction of a more resilient 4-lane highway. All efforts will be made to minimize traffic disruptions during peak travel hours.

