



Bridge Foundation Construction

Updated: July 9, 2021

Fraser Crossing Partners resumed work on the in-river bridge foundations in late June and work will continue for the remainder of the year. A crane and barges are being used to achieve this work, as well as a temporary in-river access platform for marine construction on the Surrey side. Once foundation work on the main tower is complete, crews will begin formwork and concrete pours for the tower, which will be approximately 170 metres high.

In mid-July, on-land foundation work will also begin for the bridge approach structures in Surrey. Initially, work will be focused on the two on-land foundations shown on the image on page two. On-land foundation work will continue throughout 2021 and into 2022 on all foundations required for the new bridge alignment in Surrey.

Bridge foundation work in the river, and on-land, involves:

- Intermittent pile driving
- Placement of reinforced steel and concrete

Weekly updates for marine users regarding all in-river construction activities will be posted on pattullobridgereplacement.ca.

What to Expect



Timing

Bridge foundation work started in summer 2021 and will continue through the year.



Hours of Work

Intermittent pile driving will occur:
Monday to Friday from 7:00 a.m. – 8:00 p.m. and
Saturdays from 9:00 a.m. – 6:00 p.m.
Welding and other ancillary work on site will occur at night and on Sundays.

No pile driving activities will take place on Sundays or holidays.



Traffic

No vehicle traffic impacts are expected.



Impacts/Interruptions

Nearby businesses and residents will hear some noise from the intermittent pile driving. As much as possible, a shroud will be used during pile driving to reduce noise. All general construction activities and other non-pile driving activities (welding, concrete work, etc.) will occur 24 hours a day, seven days a week.

Contact the Project



24/7 Phone Line
1-844-815-6149



Project Information
pattullobridgereplacement.ca
pattullobridgereplacement@gov.bc.ca



Work on the Project
bcib.ca
info@bcib.ca



About the Pattullo Bridge Replacement Project

The new four-lane, toll-free bridge will provide important improvements for people who are driving, cycling or walking, as well as communities on either side of the bridge. The new bridge will be located just upstream and northeast of the existing bridge and is scheduled to open in 2024. Once the new bridge is open, the existing bridge will be removed.

The Pattullo Bridge Replacement Project is being delivered and overseen by Transportation Investment Corporation and the project workforce provided by B.C. Infrastructure Benefits. Fraser Crossing Partners is the contractor selected to design and build the new bridge, and the Province of B.C. will own and maintain the new bridge when construction is complete.



Contact the Project



24/7 Phone Line
1-844-815-6149



Project Information
pattullobridgereplacement.ca
pattullobridgereplacement@gov.bc.ca



Work on the Project
bcib.ca
info@bcib.ca