

Geotechnical Investigation Work in Surrey

Mid-March to July 2020

As part of the ongoing work to replace the aging Pattullo Bridge, Fraser Crossing Partners, the contractor who will build the new bridge, will undertake some geotechnical investigations to inform plans for bridge and roadway construction. Geotechnical investigations involve drilling boreholes in the project area to gather subsurface soil information.

Boreholes will be located near the landing of the existing bridge in the following areas:

- Just east of the existing bridge landing on the south shore of the Fraser River
- East and west of King George Boulevard from the bridge approach up to 128 Street
- Along Highway 17, from King George Boulevard to Tannery Road
- Along 112 Avenue

Each borehole is anticipated to take between one and three days, and the area will be returned to its original condition once work is complete. Where possible, boreholes will be positioned away from traffic lanes. Boreholes located immediately adjacent to the roadway are planned to be conducted outside of the peak traffic hours.

What to Expect



Timing Mid-March to July



Hours of Work

Most work will be completed Monday – Friday between 7:00 a.m. and 7:00 p.m. Work may be required in the early evening to complete some of the boreholes, to minimize traffic disruption.



Traffic

Traffic impacts can be expected in the vicinity of the existing bridge on King George Boulevard, Highway 17, Old Yale Road, 111A Avenue and 112 Avenue. Traffic control personnel will be onsite to direct traffic, as required, and all lane closures will be well-signed.



Impacts/Interruptions

At each borehole location, workers will be operating heavy equipment, including a drill rig, which will produce intermittent noise. While drilling is underway, noise is expected to be similar to the noise of a diesel vehicle engine.

We thank you for your patience as this work is completed. If you have any questions or comments about this work, please email <u>info@fcgp.ca</u> or call the 24-7 construction information phone line: 1-844-815-6149.

For more information about the Project, please visit engage.gov.bc.ca/pattullobridge.

Email: <u>PattulloBridgeProject@gov.bc.ca</u> Phone: 778-379-2481