

Pattullo Gas Line Replacement Project

Virtual Information Session

For audio, please join with the dial-ins below:

- 1-888-300-0053
- Conference Code - 1649747

November 26th, 2020

Energy at work



FORTIS BC™

Your FortisBC Host

William Hyde, Community Relations Manager, Major Projects

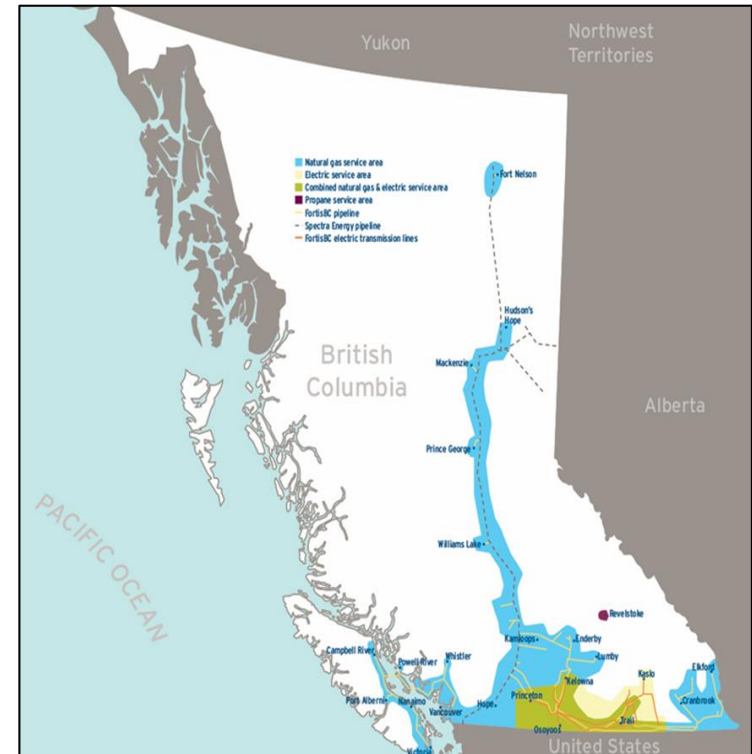


Agenda

- About FortisBC
- Project Need
- Early Project Planning
- Sperling Avenue Route Option
- Pressure Regulating Stations
- Community Engagement
- Next Steps
- Q+A

About FortisBC

- Our more than 2,400 employees serve approx. 1.2 million customers in 135 communities, whether its delivering electricity, natural gas or propane
- FortisBC owns and operates approx. 49,000 kilometres of transmission and distribution gas lines and approx. 7,260 kilometres of electric transmission and distribution power lines
- Direct spend of more than \$35 million in the City of Burnaby while procuring goods and services from 52 Burnaby vendors over the course of a previous project



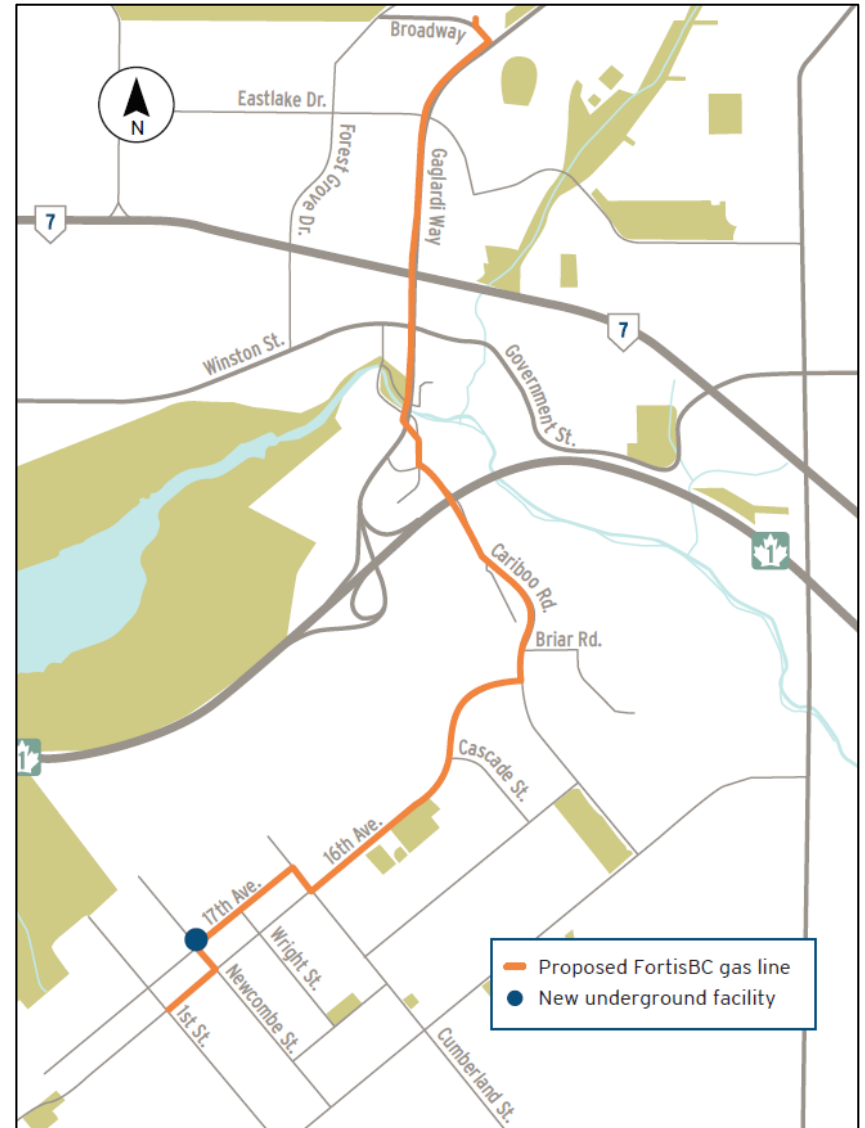
The Need for the Project

- The Ministry of Transportation and Infrastructure (MoTI) is replacing the existing Pattullo Bridge
- FortisBC has maintained a 20-inch gas line on the existing bridge since 1957
 - ~ *The gas line serves 18,000 customers in the City of Burnaby, and approx. 35,000 customers in New Westminster, Burnaby and Coquitlam combined*
- A gas line on the new Pattullo Bridge was not possible, due to MoTI design criteria
- A new gas line that crossed underneath the Fraser River in close proximity to the Pattullo Bridge was ruled out due to constructability, archeological, environmental and permitting considerations



Early Project Planning

- A route along a Gaglardi Way corridor was publicly announced in June, 2020
- In the summer, we engaged with stakeholders, Indigenous groups and the community on this route option
- Based on feedback received during this engagement, we are now assessing a new route corridor in parallel



Sperling Avenue Route Option

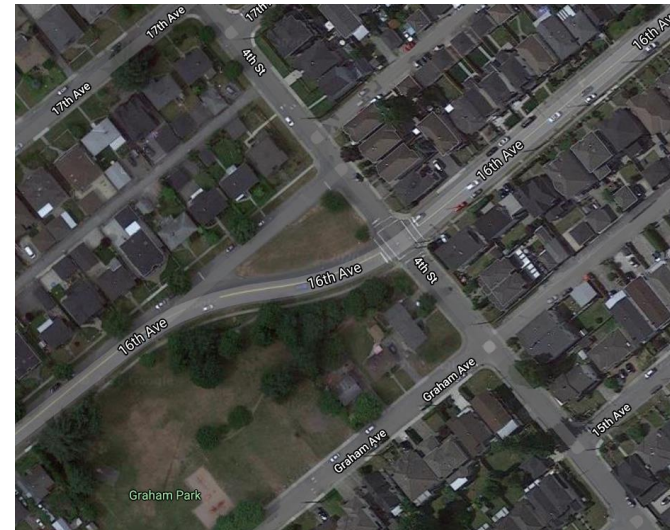
- Install approx. 6km of 20-inch gas line along Sperling Avenue, Glencairn Drive, Lakefield Drive and 4th Street in Burnaby
- Construct underground pressure regulating facility at the corner of 4th Street and 16th Avenue
- New gas line will need to be installed in 2022 to meet the Pattullo Bridge's decommissioning schedule
- The project is going through the regulatory process to obtain a Certificate of Public Convenience and Necessity
 - We submitted an application to the British Columbia Utilities Commission on August 31, 2020, and will update this application before the end of the year as our planning and engagement progress

Sperling Avenue Route Corridor - Map



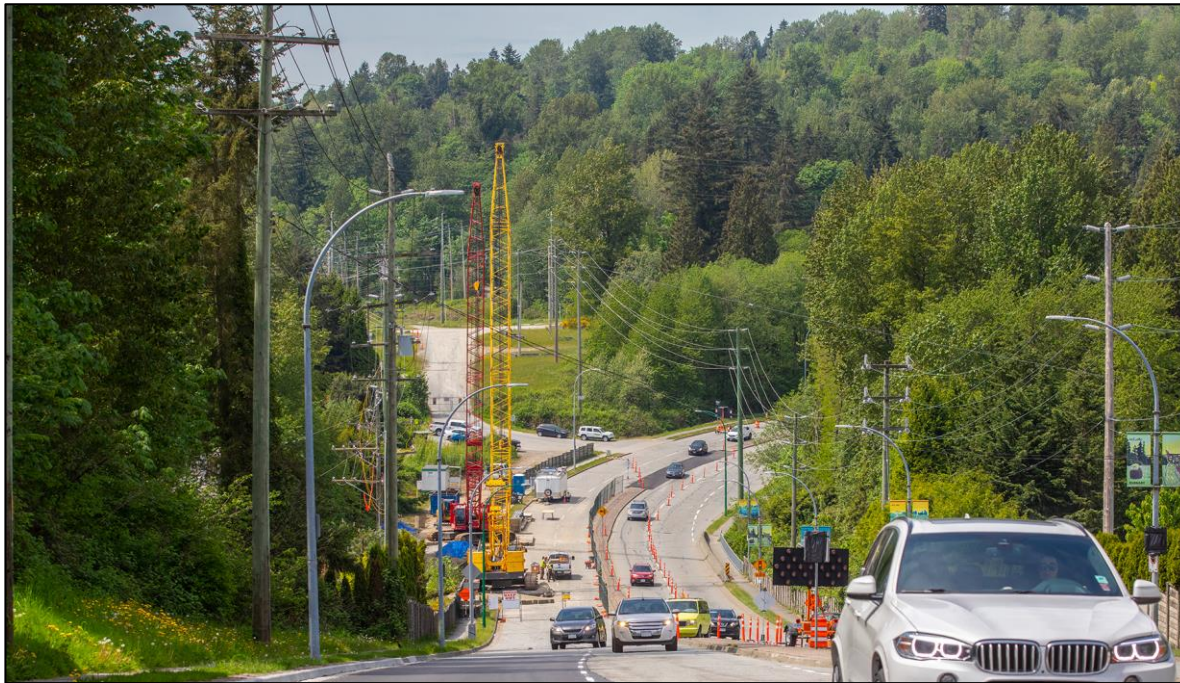
Pressure Regulating Station

- An underground pressure regulating station (PRS) will be required regardless of route selection
- A PRS regulates the operating pressure of a gas line
- Currently operating over 100 similar stations across the Lower Mainland
- Approximately 1400 sq. feet needed for underground construction
- 2 small green kiosks and metal access pad needed above ground for operations
- Checked twice annually to ensure safety
- Minimal sound/noise implications to surrounding neighborhood



Minimizing Community Impacts

- Traffic Management Plan
- Public Impact Mitigation Planning with Contractor
- Digital and Notification Letter Updates
- Working with Local Businesses



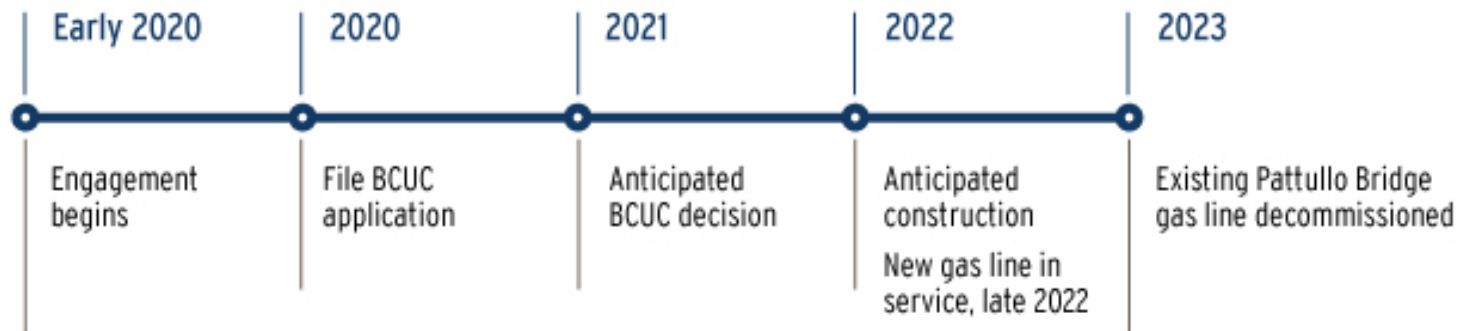
Community Engagement

- Continue to engage the community throughout the project's lifespan
 - Virtual information sessions
 - Individual meetings and conference calls
- 24/7 project phone line and email
- Provide project updates on talkingenergy.ca/pattullogasline



Next Steps

- Listen to the community to gather early feedback
- Work collaboratively with local governments and Indigenous communities
- Develop traffic management plans to minimize impacts
- Apply for a Certificate of Public Convenience and Necessity with our regulator in late 2020 with a preferred route



Thank you



**For further information,
please contact:**

Project Phone Line: 604-576-7208

Project Email: pattullogasline@fortisbc.com

Project Website: Talkingenergy.ca/pattullogasline

Find FortisBC at:

Fortisbc.com



Question and Answer

- To ask a question via our moderator, please hit *1 on your phone

OR

- To ask a question via the Webex Chat, see below:



The image shows a screenshot of a Webex chat interface. At the top left, there is a logo for "Energy at work" and "FORTIS BC". The main chat area has a text input field at the bottom with the placeholder text "Enter chat message here". Above this field, there is a "To:" field with a dropdown menu. The dropdown menu is open, showing "All Panelists" as the selected option. A red speech bubble points to the "All Panelists" option in the dropdown menu, with the text "Select 'All Panelists' from the drop down menu". Another red speech bubble points to the text input field, with the text "Enter your question here, then click send".

Enter your question here, then click send

Select "All Panelists" from the drop down menu

Host

All Panelists

To: All Panelists

Enter chat message here