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September 21, 2020

British Columbia Utilities Commission
Suite 410, 900 Howe Street
Vancouver, BC
V6Z 2N3

Attention: Ms. Marija Tresoglavic, Acting Commission Secretary

Dear Ms. Tresoglavic:

Re: FortisBC Energy Inc. (FEI)

Application for Approval of a Certificate of Public Convenience and Necessity (CPCN) for the Pattullo Gas Line Replacement (PGR) Project (Application)
British Columbia Utilities Commission (BCUC) Order G-232-20 – Consultation Summary Compliance Filing

On August 31, 2020, FEI filed the above noted Application. On September 11, 2020, the British Columbia Utilities Commission (BCUC) issued Order G-232-20 establishing the regulatory timetable for the PGR Project and, among other things, directed FEI to provide a summary of planned and conducted consultation to date by Friday, September 18, 2020. On September 18, 2020, FEI filed a letter notifying of a delay to the filing to September 21, 2020.

Attached is FEI's comprehensive consultation and engagement summary.

If further information is required, please contact the undersigned.

Sincerely,

FORTISBC ENERGY INC.

Original signed:

Diane Roy

1. INTRODUCTION

FEI has consulted and engaged extensively on the Project to date and will continue to do so throughout the life of the Project. FEI has used multiple communication and consultation methods to ensure that stakeholders, including customers, residents, businesses, stakeholder groups and organizations, and local government, have had the opportunity to become informed about the Project and provide their feedback to FEI. FEI has also engaged early with potentially impacted Indigenous groups in a thorough, timely and meaningful manner. FEI values the comments and feedback received, and considers and incorporates this feedback into its planning as the Project develops.

FEI's consultation and engagement on the Project began in October 2018 with early consultation and engagement on the horizontal directional drill (HDD) options for the Project.¹ FEI engaged early with Indigenous groups, and consulted with the City of New Westminster, the City of Surrey, and local residents in 2019. FEI's early stakeholder consultation and Indigenous engagement log on the HDD alternatives is included in Appendix 1.²

This consultation and engagement summary describes the balance of FEI's consultation and engagement activities to date, which have focused on the Gaglardi Route and, more recently, the Sperling Route, both of which are located in the City of Burnaby. FEI's Consultation and Engagement Plan for the Gaglardi Route is attached as Appendix 2. FEI is currently developing a similar consultation and engagement approach for the Sperling Route. Due to the COVID-19 pandemic, FEI continues to assess its consultation and engagement approach outlined in the Consultation and Engagement Plan and adapt activities as necessary. For example, rather than in-person meetings and information sessions, FEI hosted virtual information sessions and consulted with stakeholders via email, phone and video conference. FEI will continue this approach for the foreseeable future with its consultation and engagement activities.

In Sections 2 and 3 below, FEI describes its public consultation activities, and its engagement with Indigenous groups. At the time of filing this consultation and engagement summary, FEI's consultation with the public and engagement with Indigenous groups is ongoing, particularly in respect to the Sperling Route. FEI will file an updated summary of its consultation and engagement activities in an evidentiary update as Section 8 of the Application.

2. PUBLIC CONSULTATION

FEI's consultation with the public has been a crucial component in the development of the PGR Project. In particular, FEI has incorporated feedback from the City of Burnaby (the City) in its

¹ FEI describes the HDD options in Section 4.3.2 of the Application.

² In 2019, FEI also consulted with third party utility owners regarding the HDD options. FEI will include this detail when it files section 8 of the Application.

1 route selection process and assessed alternative routes at its request. FEI has focused
2 consultation efforts on responding to the City's feedback, recognizing the City has insight into
3 the impacts of traffic and construction on its residents. FEI is committed to ongoing transparent
4 dialogue with the City and other stakeholders as the Project progresses. FEI's relationships with
5 municipalities and other stakeholders are of importance to both the success of the Project, and
6 FEI's ongoing operations in the community.

7 The focus of FEI's Consultation and Engagement Plan is to ensure that stakeholders, including
8 residents and business, customers, stakeholders groups and organizations, and local
9 government, are informed about the Project and have opportunities to ask questions and
10 express concerns. FEI seeks to incorporate feedback received in its Project planning. In 2020,
11 FEI focused public consultation activities on the Gagliardi Route and, more recently, began early
12 consultation on the Sperling Route. FEI intends to continue consultation leading up to and after
13 the final selection of a preferred route. FEI's log of its stakeholder consultation activities to date
14 for the Gagliardi and Sperling Routes is included as Appendix 3.

15 FEI understands the significant impact of the COVID-19 pandemic on local communities. As
16 such, FEI continues to adapt its traditional consultation methods to ensure adequate
17 consultation opportunities are safely available for stakeholders.

18 The subsections below are organized around the following points:

- 19 • 2.1: FEI has adopted industry best practices in public consultation throughout
20 development of the Project;
- 21 • 2.2: FEI has broadly identified the stakeholders with an interest in the Project with whom
22 it has and will continue to consult;
- 23 • 2.3: FEI has employed a variety of communication materials and methods to consult with
24 stakeholders regarding the Project;
- 25 • 2.4: FEI's consultation with the City has been thorough and is ongoing. FEI has
26 incorporated feedback received to date and is considering the feasibility of the City's
27 Sperling route proposal;
- 28 • 2.5: FEI has responded to the issues identified to date regarding the Gagliardi Route,
29 which are the impact on traffic during construction and the location of a Pressure
30 Regulating Station (PRS);
- 31 • 2.6: FEI intends to address outstanding concerns regarding the Gagliardi Route through
32 more detailed engineering, construction and traffic management planning. As the City is
33 opposed to the Gagliardi Route, FEI is continuing to consult the City to understand its
34 concerns and preferences, while continuing to investigate the Sperling Route as a
35 feasible alternative; and
- 36 • 2.7: FEI will continue with its public consultation activities through virtual and in-person
37 meetings, letters/emails, and virtual information sessions.

2.1. Communications & Consultation Objectives

Consistent with industry best practices, FEI adopted a number of communication and public consultation objectives to set the framework of activities to be conducted throughout the lifecycle of the Project. The following objectives were established to guide the public consultation and to solicit community feedback throughout the Project including:

- Create awareness of the Project, specifically within communities directly impacted by construction;
- Ensure that balanced and objective information is provided to stakeholders regarding the Project;
- Provide opportunities for stakeholders to give feedback and to understand their concerns in an attempt to incorporate feedback into the Project design and construction activities to proactively mitigate impacts to the public; and
- Proactively provide information to local media outlets to help inform the broader public about the Project and construction work in the community.

2.2. Stakeholders for Public Consultation Identified

As part of developing the Gaglardi Route Consultation and Engagement Plan, FEI broadly identified stakeholders for public consultation. These groups include:

- Residents and businesses in proximity to the Gaglardi Route;
- FEI natural gas customers serviced by the gas line attached to the Pattullo Bridge;
- The Cities of Burnaby, New Westminster and Surrey;
- Indigenous groups (see Section 3);
- Stakeholder groups including, but not limited to, Burnaby Bike HUB, Simon Fraser University, BC Trucking Association, etc.;
- Permitting agencies; and
- Schools, churches, and places of community gathering in proximity to the proposed route.

Based on feedback from these groups, FEI will continue to refine its communication and consultation methods.

2.3. Public Consultation Communication Materials and Methods

FEI developed and used a number of communication materials and methods to carry out its consultation with identified stakeholders. These materials and methods are described below.

Project Public Announcement

On June 17, 2020, FEI announced the Gaglardi Route to the public, utilizing a number of communications channels including traditional media, digital communications, and social media.

Pre-Announcement Notifications

In advance of the Gaglardi Route public announcement, FEI contacted stakeholders and organisations via phone and email to introduce the Project and gather early feedback. In addition, notifications were provided to:

- Provincially and federally elected officials and constituency office staff;
- The Burnaby Board of Trade;
- Staff at the City of Burnaby and the City of New Westminster; and
- Simon Fraser University staff.

Information Bulletin

An information bulletin detailing the Gaglardi Route was posted on FEI's website, and shared with local media and stakeholders on June 17, 2020. The information bulletin contained Project details, virtual information session details and FEI contact information. The Information Bulletin (Appendix 4) and related media stories from June and July 2020 (Appendix 5) are included as appendices.

Project Webpage

FEI created a dedicated Project webpage on FEI's Talking Energy website. The webpage provides a Project overview, including route alignment maps, a flyover video, FEI contact details and a high-level Project schedule. FEI updated the webpage to reflect the Gaglardi Route on June 17, 2020. The webpage is at www.talkingenergy.ca/pattullogasline. The webpage is best viewed online in its electronic format. A copy of the first page is attached (Appendix 6).

FEI sent Project updates to all email newsletter subscribers. FEI established a Project phone line and email (pattullogasline@fortisbc.com) to provide an important avenue for the community to contact FEI directly with questions and to provide feedback/input.

Following the public announcement and information sessions, FEI added a "frequently asked questions section" to the webpage to address the common questions asked to date during consultation on the Gaglardi Route. This portion of the webpage went live on August 7, 2020.

General Public Communications

To maximize outreach and increase public awareness of the Project, FEI shared the Gaglardi Route public announcement and virtual information sessions via posts on social media

1 channels, including Twitter, Instagram and Facebook. These social media posts generated
2 more than 4,200 impressions and 40 responses including comments, shares and likes. In
3 addition, FEI shared content in a newsletter to all 3,785 subscribers of FEI's Talking Energy
4 website newsletter. See Appendix 7 for examples of social media posts and Appendix 8 for the
5 newsletter.

6 Project business cards were created which provide Project details and contact information to
7 ask questions and provide feedback (Appendix 9).

8 ***Direct Notifications***

9 Following the public announcement, FEI directly contacted residents and businesses along the
10 Gagliardi Route to ensure they were aware of the Project and had the opportunity to provide
11 feedback.

12 FEI mailed information cards (Appendix 10) to more than 6,000 addresses in proximity to the
13 Gagliardi Route, arriving in late June ahead of the virtual information sessions. The information
14 cards provided Project details, including a route alignment map and dial-in information for virtual
15 information sessions conducted on July 8 and 14.

16 FEI will mail separate information cards detailing decommissioning work in New Westminster
17 and Surrey to property owners in proximity to the decommissioning work in advance of the work
18 taking place. These letters will explain the necessary gas line decommissioning work near the
19 Pattullo Bridge.

20 ***Paid Advertisements***

21 FEI used a combination of digital and print advertising in June and July 2020 to raise awareness
22 of the Gagliardi Route and encourage participation in the virtual information sessions. This
23 included three weeks of digital and mobile ads which geo-targeted the communities of Burnaby
24 and New Westminster, as well as half-page ads in the *Burnaby Now* and *New Westminster*
25 *Record* running over three weeks.

26 Digital advertising reached an audience of almost 620,000 people with 875 people clicking
27 through to view the Project website and learn more. The half-page ads in the *Burnaby Now* and
28 *New Westminster Record* were circulated to 60,000 people per week over the three-week
29 period. These advertisements shared information about the Project, including upcoming
30 information sessions and directed people to the Project webpage to learn more. See Appendix
31 11 for examples of digital ads and Appendix 12 for examples of print ads.

32 ***Organizations and Stakeholder Groups Consultation***

33 Following the public announcement of the Project on June 17, 2020, FEI contacted SFU, the
34 Burnaby Board of Trade, and provided a briefing note to local Burnaby and New Westminster
35 provincially and federally elected officials and constituency office staff. FEI also reached out via

phone and email to organizations and stakeholder groups in proximity to the Gaglardi Route, including, but not limited to, resident associations, schools, churches, and stream keepers. FEI offered to discuss the Project individually with the organizations and local stakeholder groups, as well as invited them to participate in the virtual project information sessions on July 8 and July 14, 2020.

Virtual Information Sessions

FEI conducted public information sessions to provide an opportunity to consult with the public and customers, answer questions and listen to feedback.

Due to the COVID-19 pandemic, FEI hosted these sessions virtually in order to provide a safe and accessible consultation opportunity for the public and stakeholders. FEI hosted two virtual information sessions, on July 8 and July 14, 2020. The information sessions included short Project presentations at 5:00pm and 6:30pm, each followed by a question and answer period. FEI subject matter experts were present to address questions at each session including representatives from engineering, archaeological, environmental, traffic, construction, property services and community relations. The presentation used at both sessions is available on the Project website and can be found in Appendix 13.

A total of 29 members of the public attended the virtual information sessions across both dates. Public questions generally related to:

- potential traffic impacts around Cariboo Road; and
- details on the PRS.

FEI responded to all questions and followed up with attendees after the sessions with further information where necessary. Issues and concerns that were raised are discussed further in Section 2.5 below. A summary of the information sessions is included as part of FEI's stakeholder consultation log (Appendix 3).

FEI believes the communication and consultation methods utilized during early consultation on the Gaglardi Route were effective and provided stakeholders with the opportunity to adequately respond and provide input into the Project.

2.4. Local Government Consultation to Date

FEI has had frequent and meaningful consultation with local municipalities on the Project.

FEI began consultation with the City of New Westminster and the City of Surrey in 2019 on the HDD options. In 2020, FEI informed the City of New Westminster and the City of Surrey that the HDD options were infeasible, and that FEI was pursuing the Gaglardi Route. Discussions with the City of New Westminster and the City of Surrey on the necessary decommissioning activities have continued.

1 FEI has also been working with the City of Burnaby (the City) in an effort to incorporate the
2 City's feedback on the Project and minimize potential impacts to local residents. FEI has
3 focused considerable effort on seeking and addressing feedback from the City.

4 FEI began consultation with the City on the Gaglardi Route on February 11, 2020, and
5 introduced the Gaglardi Route to Mayor and Council at a Council workshop on March 3, 2020.
6 At the request of Council, FEI followed up with a memo on March 30, 2020 describing the need
7 for the Project and detailing the route selection process. This included a summary of
8 alternatives that FEI had explored, and FEI's conclusion that the Gaglardi Route was the only
9 feasible alternative out of those alternatives that FEI analysed.

10 FEI has continued to consult and negotiate with the City on a weekly basis regarding the
11 Gaglardi Route for the Project since that time. Discussions have included, but have not been
12 limited to, traffic management planning, proposed construction methodologies, and the
13 proposed location of the underground PRS. In an effort to achieve Project acceptance, FEI has
14 also discussed jointly coordinated projects, introduced by the City, whereby the City has
15 expressed a strong interest in FEI constructing municipal capital projects during the execution of
16 FEI's Project to minimize multiple and compounding adverse impacts to the community. This
17 could include the installation of a fibre-optic communications conduit and construction of a bike
18 path network and associated road upgrades along the Gaglardi Route.

19 Following a meeting on May 20, 2020, the City requested that FEI explore the Fraser Gate
20 Corridor alternative (Alternative 6C), which FEI previously determined was not feasible.³ The
21 City expressed an interest in whether FEI would be able to coordinate and perform the
22 construction of the Project with a future City District Energy project planned in proximity to the
23 Fraser Gate Route. FEI completed a further analysis of the Fraser Gate Route and provided the
24 City with a memo on June 8, 2020. FEI's conclusion was that the Fraser Gate Route was not
25 feasible, and that coordination of construction activities for the gas line and the District Energy
26 System project concurrently would introduce further unacceptable risk to FEI's PGR Project,
27 and significant impacts to the public.

28 FEI continued discussions with the City on the Gaglardi Route. On July 20, 2020, Council
29 passed a recommendation brought forward by the City's Finance Management Committee to
30 "oppose the proposed FortisBC Pattullo Gas Line Replacement Project pipeline route through
31 Burnaby and to notify FortisBC and the British Columbia Ministry of Transportation and
32 Infrastructure that the City of Burnaby require that FortisBC be allowed to replace its existing
33 gas line on the Patullo Bridge with a new gas line on the new bridge to prevent avoidable
34 impacts to City of Burnaby residents."⁴ Following the motion, the City continued to discuss the

³ Please refer to Section 4.4.2.4 of the Application.

⁴ See Burnaby Council Minutes, Page 7 Section 4.8. Online:

<https://pub-burnaby.escribemeetings.com/FileStream.ashx?DocumentId=47967>.

The report from the Financial Management Committee putting forward the recommendation is online here:
<https://search.heritageburnaby.ca/media/Hpo/Data/CouncilMinutesAndReports/Unrestricted/2020/20-Jul-2020/93378.pdf>.

1 Gaglardi Route with FEI, including FEI's proposed Terms of Reference for completing the
2 Project based on the Gaglardi Route.

3 On July 31, 2020, the City requested that FEI investigate the Sperling Route. The City indicated
4 that the Sperling Route would be preferable in terms of traffic impacts. The City also expressed
5 an interest in coordinating construction with a future City pedestrian and cyclist overpass and
6 bike path network project which may align with the alignment of the Sperling Route. On August
7 19, 2020, the City informed FEI that they would no longer continue discussions on the Terms of
8 Reference for the Gaglardi Route. On September 8, 2020, FEI provided the City with a memo
9 outlining the Sperling Route corridor which included three possible micro-route options, and
10 sought feedback from the City on acceptance of a preferred micro-route option and PRS
11 location. FEI indicated that it will continue to assess the feasibility of the Sperling Route leading
12 up to the filing of an Evidentiary Update. Discussions between FEI and City of Burnaby
13 regarding the Sperling Route are ongoing, and on September 18, 2020, FEI and the City walked
14 through the Sperling Route corridor, and discussed the micro-route options.

15 ***2.5. Issues and Concerns Raised***

16 FEI values and is committed to responding to the feedback from stakeholders received during
17 consultation on the Project and its proposed route.

18 As of September 18, 2020, FEI has responded to 32 public inquiries on the Gaglardi Route. This
19 includes telephone and email correspondence, as well as questions raised at the virtual
20 information sessions and social media. While a variety of topics were discussed during these
21 interactions, including those mentioned in Section 2.3 above, two central themes emerged:
22 traffic impacts on the Gaglardi Route and various aspects of the PRS.

23 ***Gaglardi Route and Anticipated Traffic Impacts***

24 During the public virtual information sessions and via email, concerns were voiced regarding the
25 Gaglardi Route relating to the Cariboo Road section, as attendees noted this is a commuter
26 route with few alternatives and construction of a new gas line along it would affect commuters
27 and local residents.

28 FEI responded to these concerns by explaining the following:

- 29 • Preliminary traffic management planning conducted thus far was described. The
30 Project's Traffic Management Strategy is currently under development, and FEI is
31 consulting with the City of Burnaby to ensure feedback is incorporated.
- 32 • FEI would take into consideration, and address when feasible, feedback from
33 stakeholders, helping to mitigate potential traffic impacts, and ensuring public and
34 employee safety.

- FEI had explored several options for connecting the gas transmission system that would avoid the Cariboo Road section, including an HDD under the Fraser River and other overland alternatives. However, these were determined to be not feasible.
- The proposed Gaglardi Route is the shortest route available, which helps minimize impacts and costs overall.

Underground Pressure Regulating Station

FEI received inquiries regarding the PRS via email, telephone and at virtual information sessions. A majority of inquiries were from local residents in close proximity to the proposed PRS location who voiced concerns regarding construction timelines and impacts, and potential impact to property values.

FEI responded to these inquiries by:

- Providing high-level details on the PRS, explaining that engineering work was ongoing to determine a final design, and committing to sharing updated information with the public as work progressed;
- Providing detailed information of how existing stations operate in the FEI service territory including photographs and explaining there are more than 90 examples of these stations across FEI's system currently operating;
- Confirming that noise levels during operation would be within allowable City bylaws;
- Offering insight into what construction activities are expected for the PRS at 17th Avenue and Newcombe Street in Burnaby; and
- Providing information from industry studies that demonstrate there is little to no impact to property values or sales for those properties located near gas lines.

During FEI's early and ongoing consultation with the City of Burnaby since February 2020, the City confirmed that the 17th Avenue and Newcombe Street proposed PRS location was viable. During a meeting between FEI and the City on August 12, 2020, FEI clarified that the proposed location of the PRS was under the roadway, and the City responded that the location was no longer feasible because the PRS design does not permit vehicle loading. FEI questioned the City regarding the volume of traffic and the need for vehicles to drive at the end of the no-through road at 17th Avenue and Newcombe Street. Discussions are ongoing between FEI and the City.

2.6. Outstanding Issues or Concerns

FEI has responded to all concerns raised by members of the public regarding the Gaglardi Route and has sought to address them. There will be some members of the community who may continue to be opposed to the Gaglardi route due to concerns with anticipated traffic

1 impacts and the location of the PRS. If FEI proceeds with the Gaglardi Route, FEI intends to
2 address these concerns through more detailed engineering, construction and traffic
3 management planning.

4 As referenced in Section 2.5 above, the City also remains actively opposed to the Gaglardi
5 Route. FEI continues to consult with the City on the Project, with the focus currently being on
6 the City's proposed Sperling Route.

7 ***2.7. Future Consultation, and Communication***

8 As FEI continues to assess the feasibility of the Sperling Route, FEI intends to consult the City
9 and permitting agencies for early feedback on the route. A critical next step in assessing the
10 feasibility of the route will be determining whether the City will support the Sperling Route in its
11 entirety. FEI intends to continue to consult with City staff and Council, to share additional micro-
12 routing information about the Sperling Route in order to determine the City's position.

13 Following early consultation and a feasibility assessment of the Sperling Route, FEI will
14 determine if Sperling is a viable route option. If the Sperling Route is feasible and preferred, FEI
15 will consult with the broader public, similar to the activities conducted for the Gaglardi Route. If
16 the Sperling Route is deemed not feasible, FEI intends to continue pursuing the Gaglardi Route.
17 FEI will develop additional communication and consultation plans, which will be filed as part of
18 an evidentiary update to the Application.

19 FEI also plans to send a bill insert to all natural gas customers in the coming months upon
20 determination of the Project scope. Bill inserts are comprised of a paper notification included as
21 part of a customer's monthly bill and a banner advertisement included as part of an e-bill. FEI
22 will also place an advertisement on FEI's accounts online portal, which is visited by about
23 360,000 customers each month to pay a bill. These communications directly inform customers
24 of the Project, including how to provide feedback and of the expected impact to rates.

25 The Project website, email address and phone number will be maintained as an easy-to-access
26 way for local customers, local stakeholders, and the broader public to provide FEI with feedback
27 on the proposed routes.

28 **3. ENGAGEMENT WITH INDIGENOUS GROUPS**

29 FEI engages meaningfully with Indigenous groups through transparent, frequent, two-way
30 dialogue. FEI is guided by its 'Statement of Indigenous Principles,' which was developed in
31 2001, with guidance and input from Indigenous leaders across British Columbia (Appendix 14).
32 This collaborative approach leads to early identification of issues or concerns, and a shared
33 interest in finding mutually agreeable solutions. Since 2018, FEI has engaged with all
34 Indigenous groups with asserted interests in the PGR Project area. FEI seeks to build and
35 nurture relationships with Indigenous groups across the province and will continue to be guided
36 by its core principles throughout the lifecycle of the Project. At this time, there are no known

1 outstanding issues or concerns related to the Gagliardi Route which cannot be addressed
2 through planned future engagement. FEI continues to engage Indigenous groups on the
3 Sperling Route.

4 The subsections below are organized around the following points:

- 5 • 3.1: FEI has adopted an approach to engagement with Indigenous groups that is
6 thorough, timely and meaningful.
- 7 • 3.2: FEI has identified the Indigenous groups who may be potentially impacted by the
8 Project.
- 9 • 3.3: FEI has engaged potentially affected Indigenous groups in a manner that respects
10 COVID-19 restrictions and capacity challenges, focusing on email, regular mail and
11 virtual meetings.
- 12 • 3.4: FEI has documented and addressed the issues and interests raised by Indigenous
13 groups to date.
- 14 • 3.5: There are no known outstanding issues or questions which cannot be addressed
15 through future engagement, and FEI remains committed to addressing any further
16 issues or questions that may be raised by Indigenous groups.
- 17 • 3.6: All correspondence associated with the engagement that took place with the
18 identified Indigenous groups in connection with the Project is included in Appendices 1
19 and 15.
- 20 • 3.7: FEI will continue to engage with potentially affected Indigenous groups through
21 follow-up meetings, information sharing, and letters/emails, including advising of the
22 filing of the Application.

23 **3.1. Engagement Approach**

24 While the constitutional duty to consult rests with Crown agencies, FEI's Indigenous group
25 engagement activities will aid the appropriate Crown agency in meeting that duty. FEI's
26 approach to engagement is to be thorough, timely and meaningful, ensuring that the potential
27 impacts of the Project on the title, rights and interests of affected Indigenous groups are
28 documented and considered. FEI is committed to working with responsible Crown agencies
29 (including the BC Oil and Gas Commission) to identify, avoid and mitigate potential impacts on
30 Indigenous title, rights and interests and where appropriate to discuss and develop options for
31 mitigation and/or accommodation.

32 **3.2. Indigenous Groups Potentially Affected**

33 FEI developed its list of Indigenous groups to engage based on the those identified in the BC
34 Government's Consultative Area Database (CAD), as per the Spatial Overview Engine (SOE)
35 Reports (Appendix 16). FEI queried the SOE, and the resulting Indigenous groups with asserted

interests were identified for the HDD alternatives (Table 1), the Gaglardi Route (Table 2), decommissioning activities (Table 3) and the Sperling Route (Table 4).

This resulted in the identification of the following Indigenous groups with asserted interests:

Table 1: HDD Alternatives – CAD Query - September 2018

21 Indigenous Groups		
Cowichan Tribes Halalt First Nation Katzie First Nation Kwantlen First Nation Kwikwetlem First Nation Lyackson First Nation Musqueam Indian Band	Penelakut Tribe First Nations People of the River Referrals Seabird Island Band Semiahmoo First Nation Shxw'ow'hamel First Nation (via PRRO) Skawahlook First Nation (via PRRO) Soowahlie Indian Band (via PRRO) Squamish Nation	Stó:lō Tribal Council Stó:lō Nation Stz'uminus First Nation Tsawwassen First Nation Tsleil-Waututh Nation Ts'uu baa-asatx Nation (Lake Cowichan First Nations)

Table 2: Gaglardi Route – CAD Query - March 2020

17 Indigenous Groups		
Cowichan Tribes Halalt First Nation Kwantlen First Nation Kwikwetlem First Nation Lyackson First Nation Musqueam Indian Band	Penelakut Tribe First Nations People of the River Referrals Seabird Island Band Shxw'ow'hamel First Nation (via PRRO) Skawahlook First Nation (via PRRO) Soowahlie Indian Band (via PRRO)	Stó:lō Tribal Council Stó:lō Nation Stz'uminus First Nation Tsleil-Waututh Nation Ts'uu baa-asatx Nation (Lake Cowichan First Nations)

Table 3: Decommissioning Activities – CAD Query - June 2020

20 Indigenous Groups		
Cowichan Tribes Halalt First Nation Katzie First Nation Kwantlen First Nation Kwikwetlem First Nation Lyackson First Nation Musqueam Indian Band	Penelakut Tribe First Nations People of the River Referrals (PRRO) Seabird Island Band Semiahmoo First Nation Shxw'ow'hamel First Nation (via PRRO) Skawahlook First Nation (via PRRO) Soowahlie Indian Band (via PRRO)	Stó:lō Tribal Council Stó:lō Nation Stz'uminus First Nation Tsawwassen First Nation Tsleil-Waututh Nation Ts'uu baa-asatx First Nation (Lake Cowichan First Nations)

**Note: Squamish Nation did not appear on the June 2020 SOE Report but appeared in the March 2018 Consultative Area Database SOE Report for the same area.*

Table 4: Sperling Route – CAD Query - September 2020

17 Indigenous Groups		
Cowichan Tribes	Penelakut Tribe First Nations	Stó:lō Tribal Council
Halalt First Nation	People of the River Referrals	Stó:lō Nation
Kwantlen First Nation	Seabird Island Band	Stz'uminus First Nation
Kwikwetlem First Nation	Shxw'ow'hamel First Nation (via PRRO)	Tsleil-Waututh Nation
Lyackson First Nation	Skawahlook First Nation (via PRRO)	Ts'uu baa-asatx Nation
Musqueam Indian Band	Soowahlie Indian Band (via PRRO)	(Lake Cowichan First Nations)

3.3. Description of Engagement with Indigenous Groups to Date

In 2018, prior to developing the Gaglardi Route Engagement Plan, FEI began early engagement with Indigenous groups affected by the potential Project, providing them with information and holding meetings. After the HDD options were determined to be not feasible, FEI focused engagement from those Indigenous groups in Table 1 to those in Table 2 based on the CAD results.

Due to Indigenous groups implementing COVID-19 restrictions in March 2020, and subsequent associated capacity challenges, communications with Indigenous groups have focused on email, regular mail, and virtual meetings. FEI also respected Indigenous groups' requests for longer document review times and conducted engagement meetings virtually where possible.

To date, FEI has sent to each Indigenous group seven key Project notifications/updates (Appendix 17) and an aggregate total of more than 345 communications through regular mail, phone calls, emails and meetings (Appendix 1 & 15). As the Project scope continued to be developed and better understood, decommissioning activities were included in communications to Indigenous groups (Table 3) as per the CAD results, beginning in June 2020. On September 10, 2020 all affect Indigenous groups (Table 4) were emailed notification that FEI was also investigating the proposed Sperling Route.

FEI provided up-to-date Project details to Indigenous groups, including route maps, geotechnical investigation information, environmental and archaeological field program updates. To support engagement, FEI offered capacity funding to Indigenous groups who responded to offers to meet with FEI, to ensure they had the resources necessary to engage with the Company and its contractors. FEI supported requests for onsite monitoring with FEI's archaeological contractor, Stantec, from interested communities. Key engagement activities to date are listed below in Table 5. The complete logs of engagement with Indigenous groups are included in Appendices 1 and 15.

Table 5: Indigenous Groups Key Engagement Activities

Indigenous Groups Key Engagement Activities			
Format	Date	Indigenous Group	Content
Mailed Document	Mar 2018	21 Indigenous Groups (Table 1)	Project Introduction Letter 1 <ul style="list-style-type: none"> Introduce concept of PGR Project

Indigenous Groups Key Engagement Activities			
Format	Date	Indigenous Group	Content
In-Person Meeting	Apr 2019	Kwikwetlem First Nation - <ul style="list-style-type: none"> • Lands & Resources Manager • Referrals Officer • Referrals Clerk 	Project Update: <ul style="list-style-type: none"> • HDD options • Kwikwetlem interested in archaeology and environmental impacts • Kwikwetlem encourages use of Environmental Assessment Certificate materials from the MoTI Pattullo Bridge project where possible
In-Person Meeting	Jun 2019	Kwantlen First Nation <ul style="list-style-type: none"> • Lands Manager 	Project Update: <ul style="list-style-type: none"> • HDD Options • Interested in archaeology monitoring • Expresses concern regarding impacts to environment and archaeology due to numerous projects in the same area
Mailed Document	Sep 2019	21 Indigenous groups (Table 1)	Project Update 2: <ul style="list-style-type: none"> • HDD Option
Mailed Document Emailed Document	Mar 2020	17 Indigenous groups (Table 2)	Project Update 3: <ul style="list-style-type: none"> • Gagliardi Route • Archaeological Permits • Environmental Permits
Virtual Meeting	Apr 2020	Kwantlen First Nation In Attendance: <ul style="list-style-type: none"> • Lands Officer • Lands Manager • Manager of Special Operations 	Project Engagement Meeting: <ul style="list-style-type: none"> • Options Assessed • Proposed Project Overview • Capacity Funding • Next Steps
Virtual Meeting	Apr 2020	Kwikwetlem First Nation In Attendance: <ul style="list-style-type: none"> • Lands & Resources Manager • Kwikwetlem Councillor • Senior Administrative Assistant 	Project Update: <ul style="list-style-type: none"> • Options Assessed • Proposed Project Overview • Capacity Funding • Next Steps
Virtual Meeting	May 2020	Kwikwetlem First Nation In Attendance: <ul style="list-style-type: none"> • Lands & Resources Manager • Archaeologist, Brown & Oakes 	Project Update: <ul style="list-style-type: none"> • Archaeological Overview Assessment (AOA) • Geotechnical Investigations
Emailed Documents	May 2020	Tsleil-Waututh Nation	Project Update: <ul style="list-style-type: none"> • Detailed Project Information • Tsleil-Waututh expressed capacity constraints to review material due to COVID-19

Indigenous Groups Key Engagement Activities			
Format	Date	Indigenous Group	Content
Emailed Document	May 2020	17 Indigenous groups (Table 2)	Project Update 4: <ul style="list-style-type: none"> • Public Announcement • Geotechnical investigations • Archaeological Work (Archaeological Overview Assessment - AOA) • Gagliardi Route Map
Emailed Document	Jun 2020	20 Indigenous groups (Table 3)	Project Update 5: <ul style="list-style-type: none"> • Geotechnical investigations • Field Survey Work • Archaeological Work (AOA) • Decommissioning (of Bridge Line) • Gagliardi Route Map
Emailed Document	Jun 2020	20 Indigenous Groups (Table 3)	Project Update 6: <ul style="list-style-type: none"> • Geotechnical investigations • Field Survey Work • Environmental field work activity • Decommissioning & Map • Gagliardi Route Map
Virtual meeting	Jun 2020	Musqueam Indian Band In Attendance: <ul style="list-style-type: none"> • Title & Rights Floor Manager • Intergovernmental Affairs Officer • Intergovernmental Affairs Coordinator, Title & Rights • Senior Archaeologist • Director of Treaty Lands & Resources • Archives & Research Manager 	Project Engagement Meeting: <ul style="list-style-type: none"> • Options Assessed • Proposed Project Overview • Musqueam archaeology interests • Decommissioning • Next Steps
Emailed Documents	Jul 2020	Tsleil-Waututh Nation <ul style="list-style-type: none"> • Referrals Analyst 	Project Update: <ul style="list-style-type: none"> • Project Detailed Documents • Archaeological & Environmental fieldwork documents • Geotechnical documents • Route map book • Decommissioning map
Emailed Documents	Aug 2020	<ul style="list-style-type: none"> • Musqueam Indian Band • Tsleil-Waututh Nation • Kwantlen First Nation • Kwikwetlem First Nation • Stó:lō Research and Resource Management Centre 	Environmental Overview Assessments (AOA) shared: <ul style="list-style-type: none"> • Gagliardi Route • Decommissioning
Emailed Documents	Sep 2020	20 Indigenous Groups (Table 4)	Project Update 7: <ul style="list-style-type: none"> • Sperling Route

Indigenous Groups Key Engagement Activities			
Format	Date	Indigenous Group	Content
Engagement Meetings	Sept 2020	<ul style="list-style-type: none"> • Musqueam Indian Band • Kwikwetlem First Nation • People of the River Referrals Office • Kwantlen First Nation 	Project Update: <ul style="list-style-type: none"> • Sperling Route • Capacity Funding (Kwikwetlem)

3.4. Issues and Questions Raised

Engagement with Indigenous groups resulted in different issues and interests raised, depending on the proposed Project alternative presented. The HDD alternative resulted in concerns from groups regarding cumulative effects on the area from the Project and MoTI's Pattullo Bridge Replacement project. These concerns included Project effects to archaeologically significant sites, impacts to fisheries, and noise. FEI's dialogue with these communities regarding these issues helped inform the Gaglardi Route selection, which immediately decreased these effects and associated concerns from communities.

Issues raised by Indigenous groups regarding the Gaglardi and Sperling Routes included capacity constraints to engage and participate in field programs due to the impact of the COVID-19 pandemic on communities' availability of personnel and safety policies. FEI supported the capacity constraints with communication in a frequency and format desired by communities, as well as offers of financial assistance to fund additional personnel or equipment, if necessary. Interests raised include involvement in archaeological and cultural monitoring, and socio-economic opportunities. These interests and issues will be addressed through the ongoing engagement with these communities.

Table 6 provides a summary of issues raised to date by Indigenous groups. FEI has logged all interactions and responded to all requests for information from Indigenous groups.

Table 6: Summary of Issues Raised by Indigenous Groups

Indigenous Community	Summary of Queries or Issues Raised	Next Steps / Follow Up
Cowichan Tribes	<ul style="list-style-type: none"> • Requested in April 2020 more detailed mapping of the Gaglardi Route 	<ul style="list-style-type: none"> • FEI sent detailed maps in April & May 2020, with Gaglardi Route update letter
Katzie First Nation	<ul style="list-style-type: none"> • Indicated capacity challenges due to office closures because of COVID-19, and queried how we would engage during the pandemic 	<ul style="list-style-type: none"> • FEI acknowledged these challenges and provided milestone updates on the Project via email

Indigenous Community	Summary of Queries or Issues Raised	Next Steps / Follow Up
Kwantlen First Nation	<ul style="list-style-type: none"> Jun 2019 meeting, indicated interest in Archaeological monitoring Indicated concerns about cumulative effects of Fraser River route In April 2020, indicated capacity challenges due to office closures because of COVID-19 In April 2020 meeting, indicated interest in geotechnical monitoring and further discussions on capacity funding 	<ul style="list-style-type: none"> FEI acknowledged capacity challenges and provided milestone updates on the Project via email and virtual meetings HDD alternatives were determined unfeasible FEI indicated that its Archaeological consultant (Stantec) would engage them further to discuss opportunities to participate in monitoring Kwantlen First Nation engaged in Archaeological monitoring during the geotechnical work (boreholes) in July 2020 FEI indicated openness to discussing capacity funding upon request
Kwikwetlem First Nation	<ul style="list-style-type: none"> In April 2020, indicated capacity challenges due to office closures because of COVID-19 Interested in having construction, archaeological and environmental monitoring throughout Project lifecycle Requested formal discussions on developing a capacity funding agreement Requested that FEI include Kwikwetlem's Archaeological and Environmental consultants as a matter of process when engaging the community on project updates or information dissemination On September 8, 2020, requested that FEI provide longer lead times when presenting new route information and investigations 	<ul style="list-style-type: none"> FEI acknowledged these challenges and provided milestone updates on the Project FEI indicated that its Archaeological consultant (Stantec) would engage with them Remote monitoring was used for geotechnical work (boreholes) and discussions ongoing regarding further monitoring opportunities throughout the Project lifecycle FEI acknowledged capacity funding request and development of an agreement is in process FEI acknowledged request to add consultants to applicable communications FEI acknowledged timing request and explained it was acting on a new route request from the City of Burnaby

Indigenous Community	Summary of Queries or Issues Raised	Next Steps / Follow Up
Musqueam Indian Band (MIB)	<ul style="list-style-type: none"> In April 2020, indicated capacity challenges due to office closures because of COVID-19 At June 30, 2020 virtual meeting, requested that: <ul style="list-style-type: none"> The engagement process should start earlier in the project process An opportunity for MIB to choose FEI's Archaeological Consultant How did FEI identify the Indigenous groups who have interests in this project What project information went out to Indigenous groups FEI's methodology in assessing interest In July 2020, MIB indicated they wanted to be present to monitor at two borehole locations during Geotech work but were restricted due to their COVID-19 protocol 	<ul style="list-style-type: none"> FEI acknowledged these challenges and provided milestone updates on the Project via email and virtual meetings FEI Acknowledged MIB's comments and indicated that project information and milestones were provided when it was available to share FEI and Musqueam agreed that broader archaeological discussions should be discussed, and committed to future meetings FEI provided the BC provincial Spatial Overview Engine (SOE) and resulting Consultative Area Database.(CAD) identifying the list of Indigenous groups with whom FEI is to engage MIB agreed to remote monitoring during geotechnical work
Squamish First Nation	<ul style="list-style-type: none"> In September 2020, wanted to know when Project tendering opportunities were available 	<ul style="list-style-type: none"> FEI followed up with Project timeline information
Tsleil-Waututh Nation	<ul style="list-style-type: none"> In May 2020, indicated in that capacity challenges due to office closures because of COVID-19; document review could take up to 45 days Requested more detailed project documents in May and June 2020 to be mailed rather than in meeting July 2020 interested in Archaeological monitoring during geotechnical work (boreholes) 	<ul style="list-style-type: none"> FEI acknowledged these challenges and continued to provide updates on the projects while providing the choice to engage when and in what manner they could engage FEI sent detailed documents in May 2020 and July 2020 including maps, Geotechnical and Environmental Overview reports Remotely monitored borehole activity during geotechnical work
Tsawwassen First Nation	<ul style="list-style-type: none"> Emailed concerns in Jun 2019 about noise issues, vibration, and any such effects on the aquatic environment July 2020 inquiry about employment or contract opportunities with the Project 	<ul style="list-style-type: none"> HDD option was abandoned FEI indicated that information on socio-economic opportunities for Indigenous groups will be provided as soon as the Project progresses and opportunities identified

1

2 **3.5. Outstanding Issues or Questions**

3 At the time of filing, there were no outstanding issues or questions raised by the Indigenous
4 groups related to the Gaglardi Route that FEI has not addressed. At this time, no new concerns
5 have been brought forward with respect to the Sperling Route. FEI will continue to engage with

1 Indigenous groups as the Project progresses. If concerns are raised, FEI is committed to
2 responding to and addressing them in a timely and mutually acceptable manner.

3 ***3.6. Documentation and Evidence Supporting Engagement Efforts***

4 All correspondence associated with the engagement that took place with the identified
5 Indigenous groups in connection with the Project is included in Appendices 1 and 15.

6 ***3.7. Future Engagement, Communications and Indigenous Opportunities***

7 In line with its Statement of Indigenous Principles, FEI remains committed to engaging with
8 Indigenous groups in an ongoing, transparent and meaningful manner. These discussions will
9 continue, with an emphasis on gaining acceptance for the route with continued engagement
10 throughout the regulatory process, and leading up to construction.

11 While the potential impacts on Indigenous rights and interests are understood as being fairly
12 low, FEI will continue to engage through follow-up meetings, information sharing, and
13 letters/emails, including advising of our filing of the Application. FEI will ensure the Indigenous
14 groups are able to participate through providing capacity funding when requested.

15 FEI will continue to provide more detailed information to the Indigenous groups for review and
16 comment, with the ultimate goal of incorporating feedback into the Project's development. This
17 process will include, but will not be limited to, the BC Oil and Gas Commission's permitting
18 processes and the associated construction and environmental management plans. FEI will
19 consider incorporating feedback from Indigenous groups into the Project's procurement plans to
20 identify socio-economic opportunities of mutual interest. FEI will garner detailed reporting on
21 Indigenous employment and socio-economic impacts during this Project lifecycle. Follow-up
22 meetings will be scheduled with Indigenous groups as additional information around
23 employment opportunities, contracting and procurement becomes available.

Appendix 1

**STAKEHOLDER CONSULATION AND INDIGENOUS
ENGAGEMENT LOG - HDD OPTIONS**

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
HDD - Indigenous Groups Engagement Log					
10-Sep-18	Mailed Letter	Natalie Anderson - Lands Manager	Mathew Hoover	Cowichan Tribes	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Natalie Anderson - Lands Manager	Mathew Hoover	Cowichan Tribes	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Raven August - Referrals Coordinator	Mathew Hoover	Halalt First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Raven August - Referrals Coordinator	Mathew Hoover	Halalt First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Referrals Coordinator - Referrals Coordinator	Mathew Hoover	Katzie First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Referrals Coordinator - Referrals Coordinator	Mathew Hoover	Katzie First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Marilyn Carpenter - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Marilyn Carpenter - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Referrals Officer - Referrals Officer	Mathew Hoover	Kwikwetlem First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Referrals Officer - Referrals Officer	Mathew Hoover	Kwikwetlem First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Linda Aidnell - Operations	Mathew Hoover	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Linda Aidnell - Operations	Mathew Hoover	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Email	Haley Milko - Title & Rights	Mathew Hoover	Musqueam Indian Band	Reply regarding notification letter. Request for funding to assess impacts (noted impacts not discussed in existing bridge EA scope). Request: develop a capacity agreement, also, be provided with studies/ reports/ timelines to dev budget.
10-Sep-18	Mailed Letter	Haley Milko - Title & Rights	Mathew Hoover	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Haley Milko - Title & Rights	Mathew Hoover	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Josh James - Economic Development Officer	Mathew Hoover	Penelakut Tribe First Nations	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Josh James - Economic Development Officer	Mathew Hoover	Penelakut Tribe First Nations	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Jason Campbell - Chief Administrative Officer	Mathew Hoover	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
10-Sep-18	Emailed Letter	Jason Campbell - Chief Administrative Officer	Mathew Hoover	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Councilor Joanna Charles - Councilor	Mathew Hoover	Semiahmoo First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Councilor Joanna Charles - Councilor	Mathew Hoover	Semiahmoo First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Raymond Louie - Rights and Title Referrals	Mathew Hoover	Shxw'ow'hamel First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Raymond Louie - Rights and Title Referrals	Mathew Hoover	Shxw'ow'hamel First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Debra Schneider - Land Governance Director	Mathew Hoover	Skawahlook First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Debra Schneider - Land Governance Director	Mathew Hoover	Skawahlook First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	Soowahlie Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	Soowahlie Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Chief and Council - Chief & Council	Mathew Hoover	Squamish Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Chief and Council - Chief & Council	Mathew Hoover	Squamish Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	Stó:lō Nation - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	Stó:lō Nation - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	Stó:lō Tribal Council - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Matt McGinty - Referrals Manager	Mathew Hoover	Stó:lō Tribal Council - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Ray Gauthier - Land Management	Mathew Hoover	Stz'uminus First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Ray Gauthier - Land Management	Mathew Hoover	Stz'uminus First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Victoria Williams - Operations	Mathew Hoover	Tsawwassen First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Victoria Williams - Operations	Mathew Hoover	Tsawwassen First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Mailed Letter	Amanda King - Referrals Manager	Mathew Hoover	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Amanda King - Referrals Manager	Mathew Hoover	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
10-Sep-18	Mailed Letter	Carole Livingstone - Treaty Referrals	Mathew Hoover	Ts'uu baa-asatx (Lake Cowichan First Nation)	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
10-Sep-18	Emailed Letter	Carole Livingstone - Treaty Referrals	Mathew Hoover	Ts'uu baa-asatx (Lake Cowichan First Nation)	Pattullo Gas Line Replacement (PGR Project) – Project Notification 1 – Sept 10, 2018: Introduce project concept
18-Sep-18	Email	Haley Milko - Title & Rights	Mathew Hoover	Musqueam Indian Band	Acknowledging read/receipt of Haley's email from Musqueam, noting project is taking shape and we will contact them early upon more information becoming available.
24-Sep-18	Email	Melanie Walker - Referral Manager	Mathew Hoover	Tsleil-Waututh Nation	Original question from TWN regarding gas line relocation notification
25-Sep-18	Email	Melanie Walker - Referral Manager	Mathew Hoover	Tsleil-Waututh Nation	Secondary question regarding notification letter on gas line relocation - whether it is in existing bridge EA or not.
25-Sep-18	Email	Melanie Walker - Referral Manager	Mathew Hoover	Tsleil-Waututh Nation	Original reply from FBC regarding early nature of project.
18-Oct-18	Email	Melanie Walker - Referral Manager	Mathew Hoover	Tsleil-Waututh Nation	Clarification from FBC following wait for more information that the gas line is not within the existing bridge EA with MOTI and that we are in very early stages with a CPCN application for 2019.
14-Mar-19	Emailed Letter	Raven August - Referrals Coordinator	Mathew Hoover	Halalt First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Referrals Coordinator - Referrals Coordinator	Mathew Hoover	Katzie First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Marilyn Carpenter - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Referrals Coordinator - Referrals Officer	Mathew Hoover	Kwikwetlem First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Referrals Coordinator - Operations	Mathew Hoover	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Katherine Wheatley - Title & Rights	Mathew Hoover	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Josh James - Economic Development Officer	Mathew Hoover	Penelakut Tribe First Nations	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Referrals Coordinator - Referrals Manager	Mathew Hoover	People of the River Referrals	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
14-Mar-19	Emailed Letter	Chief and Council - Chief & Council	Mathew Hoover	Squamish Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Ray Gauthier - Land Management	Mathew Hoover	Stz'uminus First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Victoria Williams - Operations	Mathew Hoover	Tsawwassen First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Melanie Walker - Referrals Manager	Mathew Hoover	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
14-Mar-19	Emailed Letter	Referrals Coordinator - Treaty Referrals	Mathew Hoover	Ts'uu baa-asatx (Lake Cowichan First Nation)	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
15-Mar-19	Emailed Letter	Jason Campbell - Chief Administrative Officer	Mathew Hoover	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
15-Mar-19	Emailed Letter	Councilor Charles - Councilor	Mathew Hoover	Semiahmoo First Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
15-Mar-19	Emailed Letter	Chief and Council - Chief & Council	Mathew Hoover	Squamish Nation	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
18-Mar-19	Emailed Letter	Katherine Wheatley - Referrals Officer	Mathew Hoover	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
29-Mar-19	Email	Katherine Wheatley - Referrals Officer	Mathew Hoover	Musqueam Indian Band	Reply to earlier questions from MIB. Also simplified email list for now to reduce CCing. Awaiting any requests on recipients from MIB
1-Apr-19	Emailed Letter	Tracy Fleming - Referrals Officer	Mathew Hoover	Cowichan Tribes	Pattullo Gas Line Replacement (PGR Project) – Project Update #2 – Spring 2018 - (notification letter 2) • Outline CPCN Application, Arch Permitting, HDD Route
16-Apr-19	Meeting (In-Person)	Reaman Miller - Referrals Liaison Officer	Olivia Stanley Mathew Hoover	Kwikwetlem First Nation	In person meeting, PGR update presentation provided to KFN. Early stage of planning noted, route options presented. KFN remains interested in arch and enviro aspects, encourages use of Bridge EA materials/ prev. work where possible.
30-Apr-19	Email	Reaman Miller - Referrals Liaison Officer	Mathew Hoover	Kwikwetlem First Nation	Letter reply to Arch Branch AIA comment window
14-May-19	Email	Tyler Burnson - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Letter from Kwantlen re Arch permit stating overall interest of Kwantlen in the PGR Project.
15-May-19	Email	Tyler Burnson - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Reply to thank Kwantlen for interest and confirm interest in meeting moving forward. Request Kwantlen propose date options to hold a meeting in near future.

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
23-May-19	Email	Tyler Burnson - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	June 5 meeting confirmed, FEI and Kwantlen email chain of planning conversation. Meeting at Kwantlen offices to introduce PGR project and meet their team.
5-Jun-19	Meeting (In-Person)	Tyler Burnson - Referrals Coordinator	Olivia Stanley Mathew Hoover	Kwantlen First Nation	PGR project introduction meeting at Kwantlen, discussing letter content, hearing Kwantlen's initial areas of interest (in particular Arch monitoring) and answering initial questions. Next step: provide work plan to Kwantlen.
18-Jun-19	Email	Victoria Williams - Operations	Mathew Hoover	Tsawwassen First Nation	Tsawwassen replied to previous notification letter. Confirmed interest in being involved. Noted concerns include noise, vibration, and any such effects on the aquatic environment.
19-Jun-19	Email	Victoria Williams - Operations	Mathew Hoover	Tsawwassen First Nation	FEI replied to thank Tsawwassen for their interest. Confirmed will be providing a more detailed reply when the information becomes available.
23-Jul-19	Phone	Tyler Burnson - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Brief project update, regarding PGR lack of progress with previously discussed routes.
21-Aug-19	Email	Tyler Burnson - Referrals Coordinator	Mathew Hoover	Kwantlen First Nation	Matthew note to Kwantlen regarding role change, confirmation of Olivia and Sam contacts, and note that Kwantlen can expect another PGR status update in the coming weeks as more details become available. Kwantlen confirmed receipt.

HDD - Stakeholder Consultation Log

12-Mar-19	In-Person Meeting	New Westminster Chamber of Commerce	Gord Schoberg, Sr. Municipal and Indigenous Relations	New Westminster	Met with Chamber of Commerce Executive Director, provided HDD alternatives overview and anticipated scope of work. Chamber Director also provided additional stakeholders to engage with for the project.
25-Mar-19	In-Person Meeting	City of New Westminster	Gord Schoberg, Sr. Municipal and Indigenous Relations Manager	New Westminster	Met with the city Manager of Transportation and Director of Engineering. Provided an overview, scope and schedule of the project and a current update on working status with the Ministry of Transportation and Infrastructure. Follow-up meetings requested by the City of New Westminster to ensure ongoing dialogue.
1-Apr-19	Phone Call	City of Surrey	Gord Schoberg, Sr. Municipal and Indigenous Relations	FortisBC Surrey Operations	Discussion with City of Surrey senior staff to introduce HDD alternatives at a high level. Follow-up meeting requested with additional City of Surrey staff.
8-Apr-19	In-Person Meeting	New Westminster Business Improvement Association (BIA)	Gord Schoberg, Sr. Municipal and Indigenous Relations	New Westminster	Presented HDD alternatives and scope of work. The BIA expressed interest in minimizing traffic impacts.
9-Apr-19	In-Person Meeting	Fraser River Discovery Centre	Gord Schoberg, Sr. Municipal and Indigenous Relations Manager, Antonio Bebic, Gord Schoberg, Sr.	New Westminster	Presented HDD alternatives overview and scope of work. No major concerns brought up at this time.
23-Apr-19	In-Person Meeting	Inn at the Quay	Gord Schoberg, Sr. Municipal and Indigenous Relations	New Westminster	Presented HDD alternatives scope and schedule. General concerns about traffic impacts were brought up. Will continue to consult the Inn as project details continue to finalize.

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
24-Apr-19	In-Person Meeting	Queens Park Residents Association	William Hyde, Community Relations Manager, Gord Schoberg, Sr. Municipal and Indigenous Relations Manger	New Westminster	Met with the President and Vice President of the Queens Park Residents Association to introduce the HDD alternatives, and obtain feedback on the two HDD options. They were generally concerned with impacts to the community, and after a presentation and an explanation of why FEI needed to replace the gas line, they leaned towards the option with the regulating station. Concerns included traffic on McBride. Invitation to present to the resident association. Date TBD.
3-May-19	In-Person Meeting	Glenbrooke North Residents Association	William Hyde, Community Relations Manager	New Westminster	Met with the President and Vice President of the Glenbrooke North Residents Association. HDD alternatives were presented with an anticipated schedule of project activities and milestones. Useful information from the residents association included: paving of McBride resulted in a full closure for a few days, and the community north of 6th found traffic actually decreased. They were leaning towards the Transmission pressure McBride option, and didn't like the sound of a permanent structure regulating station. However they did acknowledge they are further away from the directly impacted residents. We discussed presenting to their Residents Association in June/July.
6-May-19	In-Person Meeting	City of New Westminster - City Council	Gord Schoberg, Sr. Municipal and	New Westminster	Presented high-level HDD alternatives and included public impacts for both transmission pressure and distribution pressure route options.
15-May-19	In-Person Meeting	Victoria Drive Ginger Hill Residents Association	William Hyde, Community Relations Manager	New Westminster	Presented slide deck to 3 executives on the Victoria Drive Ginger Hill Residents Association. Feedback on proposed HDD options was provided. Traffic and entering/exiting the complexes east of McBride is already a challenge. No concerns were raised with a permanent regulating station after meetings with the City were mentioned and FEI is making sure the station will fit into urban design plans. Some general gas supply questions came up. FEI discussed presenting at upcoming RA meetings in the summer.
25-May-19	In-Person Meeting	City of Surrey	Gord Schoberg, Sr. Municipal and William Hyde, Community Relations Manager, Matt Hoover, Community Relations Liaison	Surrey	General project update.
6-Jun-19	In-Person Meeting	McBride-Sapperton Residents Association Meeting	Gord Schoberg, Sr. Municipal and Indigenous Relations	New Westminster	Presentation provided outlining both preferred options at the McBride-Sapperton Residents Association meeting. Approximately 20 people were in attendance, including most of the McBride-Sapperton Residents Association's Board. Feedback included: McBride traffic issues, access for residents of Ginger-Hill Victoria Drive, and noise levels around regulating stations.
15-Jun-19	In-Person Meeting	Downtown Residents Association	William Hyde, Community Relations Manager, Gord Schoberg, Sr. Municipal and Indigenous Relations	New Westminster	Met with President of the Downtown Residents Association to discuss impacts of two HDD alternatives, as well as future dates for larger scale consultations.
23-Jun-19	In-Person Meeting	Queens Park Residents Association	William Hyde, Community Relations Manager, Gord Schoberg, Sr. Municipal and Indigenous Relations Manger	New Westminster	Follow-up to April meeting - Presented to approximately 40 residents at the Queens Park Residents Association AGM. A number of questions followed including: safety of regulating stations, approximate schedule, size and pressure of pipe, location of regulating station, and why it cannot be on the Surrey side, what the MoTI project is going to be like, when a decision is going to be made, and type of construction (HDD).

Indigenous Engagement and Stakeholder Consultation Log - HDD Options

Date	Engagement Type	External Representatives	FEI Representatives	Indigenous Community	Summary
26-Jun-19	In-Person Meeting	Victoria Drive Ginger Hill Residents Association	William Hyde, Community Relations Manager, Gord Schoberg, Sr. Municipal and Indigenous Relations Manger	New Westminster	Presented the PGR project to members of the Victoria Drive Ginger Hill Residents Association. Approx. 40 people in attendance. Questions included: FEI presentation content: PGR introduction – Transmission/distribution pressure options, description of the basics of the routes with a presentation showing maps. Noted differences in the two main route options. Explained the CPCN process and timing, as well as links to Talking Energy and the project email for association members to submit any concerns, and stay up to date. General concerns and questions about the project were brought up. Will follow-up with the association for any outstanding questions that could not be addressed at the time of the presentation.
3-Jul-19	In-Person Meeting	Royal City Rotary Club Meeting	William Hyde, Community Relations Manager	New Westminster	Presented two HDD alternatives to the Royal City (New Westminster) Rotary Club. Approximately 20 people in attendance. Questions included traffics concerns on McBride, cost increase to ratepayers, coordination of construction with MoTI to minimize impacts, workers parking in neighborhoods,

Appendix 2

**GAGLARDI ROUTE CONSULATION AND ENGAGEMENT
PLAN**

Pattullo Gas Line Replacement project (PGR)

Gaglardi Route Consultation and Engagement Plan

Introduction

This document provides an overview of the FortisBC Energy Inc. (FEI) PGR consultation and engagement activities based on constructing approximately 5km of new overland gas line connecting FEI's infrastructure in Burnaby and New Westminster. The gas line will largely follow Gaglardi Way, Cariboo Road and 16th Avenue in Burnaby (Gaglardi route) as shown in Appendix A.

Approach

Community relations and stakeholder consultation

FEI values input from local community stakeholders in the development of its Projects, and seeks to incorporate feedback where possible in the design. FEI will directly consult with stakeholders to seek feedback on the Gaglardi route. The community relations team will take a lead role consulting in both the pre-CPCN submission period and, pending approval, the planning, permitting and construction phases.

The first phase of consultation, prior to publicly launching the project will consist of preliminary information sharing with the City of Burnaby (CoB), permitting agencies, and Indigenous communities (see below) to solicit feedback and identify issues. This phase of consultation will focus on feedback regarding the proposed route. FEI will share its route selection process, preferred route alternative, and preferred Pressure Regulating Station (PRS) locations.

Prior to project launch, community relations will also plan to present to, or inform local elected officials (Burnaby Mayor, MPs and MLAs). Other permitting agencies may be consulted prior to the project launch.

Following the project launch, community relations will make every effort to consult with community stakeholders to identify potential issues and mitigation measures.

Two information sessions will be hosted approximately four weeks after launch to consult with the local community and solicit public feedback on the project.

Indigenous relations

FEI is committed to developing and maintaining relationships with Indigenous groups within whose territories we operate. In keeping with FEI's Statement of Indigenous Principles, the project team will uphold a high standard of engagement by acting proactively, responsively and transparently.

The engagement will consist of reaching out to Indigenous groups via regular mail, email and by phone and following-up through in-person or virtual meetings with interested groups. FEI will focus effort on engagement with communities whom have demonstrated an interest in the project. FEI acknowledges the interested Indigenous groups may change throughout the project, and as such, will continue to update all communities with relevant project information. This approach is intended to ensure Indigenous groups are engaged and have opportunities to provide input throughout the proposed project's lifecycle.

FEI will seek to understand and accommodate potential impacts on Indigenous groups, where relevant and possible, and strive to provide Indigenous peoples with procurement, training and other socio-economic opportunities.

Public launch

FEI will publicly announce the project following early consultation with stakeholders and engagement with Indigenous groups to inform local communities, customers and the general public of the project. Core activities related to the public launch will include:

- Updating the existing Talking Energy project page, a key source of project information for the public. This page will include an overview; maps; schedule/milestones; and a dedicated email and phone number. Other FEI websites will be updated as needed.
- Direct sharing of the project update, new route and information sessions to local media.
- Creation of maps, info graphics, social media, ad campaigns and project cards as needed to support engagement and consultation.
- Development of internal awareness of the project via Employee Intranet page.

Following project launch additional outreach will be completed including FEI e-newsletter (*Energy Moment*) content, advertising and social media to support community engagement, and promotion of the information sessions.

Sequencing

Stage 1: Project Launch

Subject	Process	Timeline (2020)
Non-political municipal staff	<ul style="list-style-type: none"> • Meet with City of Burnaby and City of New Westminster. <p><u>City of Burnaby</u></p> <ul style="list-style-type: none"> ○ Project and Gaglardi route will be introduced. FEI to explain project need and route selection process, and seek routing/project feedback. ○ Objectives of subsequent meetings will be to obtain necessary data/information (traffic counts, as-built drawings etc.), discuss routing options (crossing over/under creeks etc., tie-in point, traffic disruptions etc.), and understand concerns/priorities ○ Approach will be acknowledging the other options that were explored (drills, aerial crossing, other overland options etc.). 	Mid/late-February

	<u>City of New Westminster</u> <ul style="list-style-type: none"> ○ Gagliardi route will be introduced, while explaining that HDD options are not feasible. 	
Indigenous communities	<ul style="list-style-type: none"> • Mail letters/phone calls providing project update to all potentially impacted Indigenous groups and hold meetings (i.e. Chief and Council) where requested. • Meetings with Indigenous communities who have demonstrated interest in Project 	Mid/late-February
Burnaby Mayor and Council	<ul style="list-style-type: none"> • Meet with Burnaby Mayor and Council, to share Project details and seek feedback. 	March
Permitting agencies/other key stakeholders	<ul style="list-style-type: none"> • Consult permitting agencies on the route in advance of launch to rule out potential substantial issues. 	June
MPs/MLAs	<ul style="list-style-type: none"> • Offer meetings with MPs/MLAs and constituency staff to notify them of the project and provide FEI contact information. 	June
Project launch	<ul style="list-style-type: none"> • Supported by media outreach, and printed and digital materials. <ul style="list-style-type: none"> ○ Printed materials: Information cards and route map ready to support launch and community engagement. ○ Digital: New project webpage (on TalkingEnergy.ca) and social media posts. 	Mid-June
Media outreach	<ul style="list-style-type: none"> • Information bulletin to key media outlets with offer of interviews on the day of launch. <ul style="list-style-type: none"> ○ Burnaby Now/New West Record • Information bulletin published to FBC.com and Talking Energy, and posted on twitter. 	Mid-June

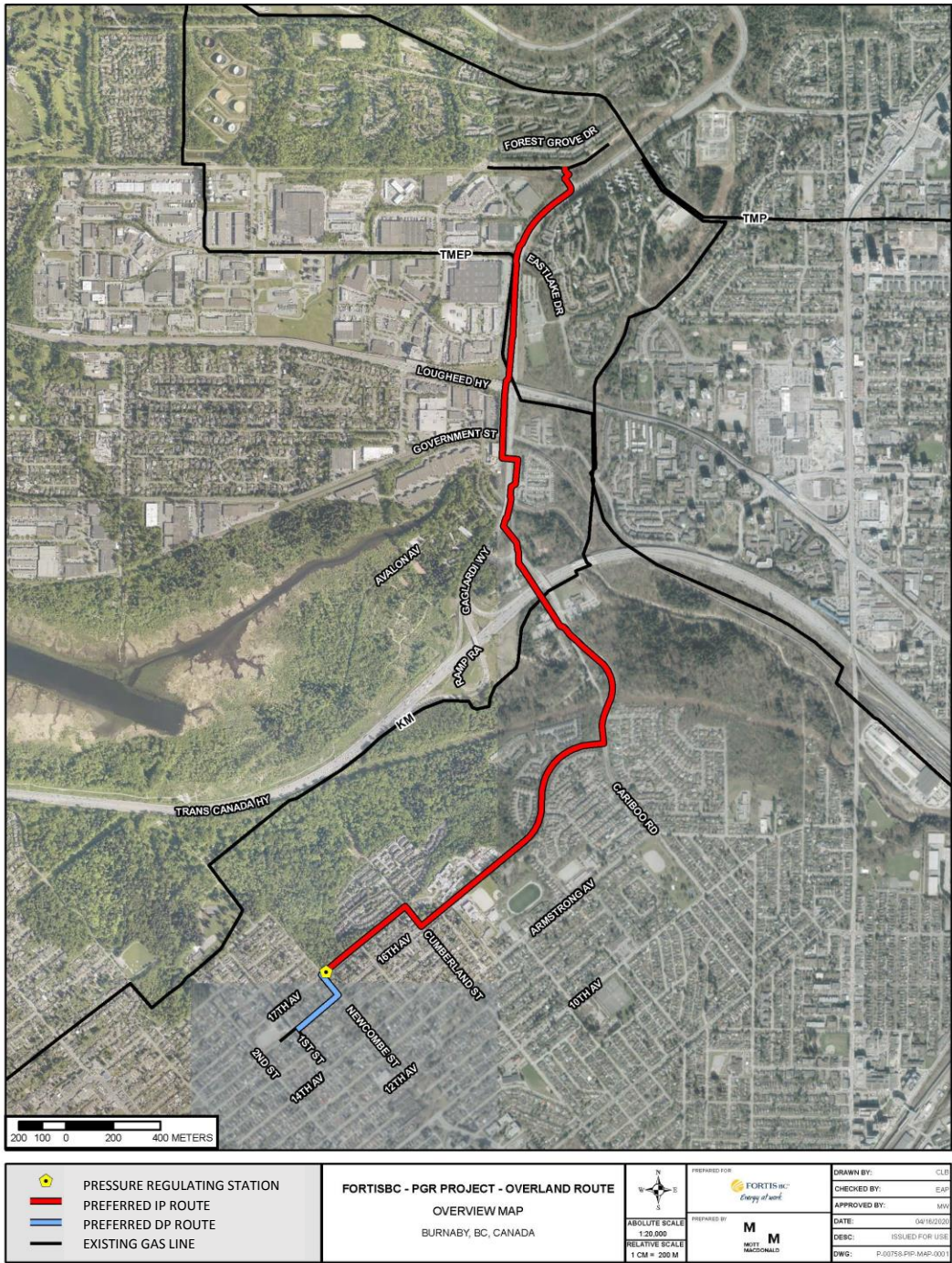
Stage 2: CPCN engagement

Following the public launch, community relations team will continue to consult stakeholders and engage Indigenous groups, including follow-up meetings as appropriate along with two information sessions. All relevant consultation and engagement will be logged.

Geo-targeted ads (print, digital and social) will promote information sessions and drive local consultation.

Subject	Process	Timeline
Post-launch stakeholder engagement	<ul style="list-style-type: none"> Outreach to local stakeholders, offer meetings, invite to information sessions. Seek to understand any early issues or feedback on the proposed route. 	Immediately following launch
City of Burnaby	<ul style="list-style-type: none"> Ongoing discussions regarding route and PRS station location. Identify City of Burnaby preferences and requirements. 	Ongoing
Indigenous relations	<ul style="list-style-type: none"> Ongoing project milestone updates to all Indigenous communities with asserted interest in the project area. Offer to hold meetings with Indigenous groups who have expressed interest in Project. 	Ongoing
Communications (information sessions)	<ul style="list-style-type: none"> Print ads in Burnaby Now and New West Record, and geo-targeted digital and social media ads to advertise the information sessions and drive engagement with local communities. Supported by <i>Energy Moment customer newsletter</i> content and social media. Direct mailer to 6,000+ residents along the Gaglardi Route, advising them of the virtual information sessions. 	1-2 weeks ahead of info sessions
Information sessions	<ul style="list-style-type: none"> Two information sessions to consult with the community and listen to feedback. Due to COVID-19, these will be virtual. Timing will need to allow for material development and Canada Post logistics. 	July
Communications (regulatory)	<ul style="list-style-type: none"> Bill insert to inform ratepayers of project and any impact to rates. 	Late 2020

Appendix A: Map of Gaglardi Route



Appendix 3

**STAKEHOLDER CONSULATION LOG – GAGLARDI AND
SPERLING ROUTES**

Stakeholder Consultation Log - Gaglardi and Sperling Routes					
Date	Consultation Type	External Representatives	FEI Representatives	Location	Summary/Follow-up
11-Feb-20	In Person Meeting	City of Burnaby: Leon Gaus - Director of Engineering, James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering.	Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Blake Mansbridge - Manager, Community Relations, William Hyde - Community Relations Manager, Andrew Loge - Senior Manager, Engineering	Burnaby City Hall	Introduced project to City of Burnaby staff, including the on-bridge option, and HDD's that were determined to be not feasible. Proposed Gaglardi route corridor to City of Burnaby staff. Potential pressure regulating station locations discussed. City of Burnaby staff suggested FEI look into Robert Burnaby Park micro-route. City of Burnaby to look into viability of pressure regulating station locations proposed by FEI. City of Burnaby staff also questioned why attaching the gas line to the new bridge was not permitted by MoTI.
25-Feb-20	In Person Meeting	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering	Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Blake Mansbridge - Manager, Community Relations, William Hyde - Community Relations Manager, Andrew Loge - Senior Manager, Engineering	Burnaby City Hall	Discussed proposed Gaglardi route. FEI and City of Burnaby discussed multiple potential pressure regulating station locations, and City of Burnaby confirmed Newcombe St and 17th Ave was preferred as no rezoning would be required because it is in road allowance. City of Burnaby introduced coordinated work activities that they would be interested in FEI pursuing (installation of IT conduit/bike path and road upgrades). Discussed upcoming Council meeting and staff suggested that FEI present the Gaglardi route, and the Robert Burnaby park micro-route within the Gaglardi corridor, as proposed by staff. Staff requested traffic management strategy to review when prepared for early input.
25-Feb-20	In Person Meeting	City of New Westminster Staff	William Hyde, Community Relations Manager. Andrew Loge, Sr. Manager, Engineering. Blake Mansbridge, Manager, Community Relations	N/A	Provided update on unfeasible HDD options, introduced Gaglardi route. Continue consultation where relevant for Gaglardi route.
3-Mar-20	In Person Meeting	City of Burnaby: Mayor & Council, James Lota - Deputy Director, Engineering	Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Blake Mansbridge - Manager, Community Relations, William Hyde - Community Relations Manager, Andrew Loge - Senior Manager, Engineering	Burnaby City Hall	Introduced project to Mayor and Council, including the on-bridge option, which was not permitted, and the HDD's that were not feasible. On the Gaglardi route, Mayor and Council was not in favour of Robert Burnaby Park option (as suggested by staff), and wanted to better understand all the project alternatives explored, prior to accepting the Gaglardi route.
30-Mar-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering	Blake Mansbridge - Manager, Community Relations	N/A	Provided alternatives memo to City of Burnaby staff, assessing alternatives considered for the proposed project before selecting the Gaglardi route. Memo was to be summarized by City staff for Mayor and Council.
31-Mar-20	Email	City of New Westminster Mayor and Council	William Hyde, Community Relations Manager	N/A	Provided briefing note for New Westminster Mayor and Council, outlining why the HDD options are not feasible, and committing to further consultation when appropriate. Continue consultation and communication as project details and route options finalize.
3-Apr-20	Email	CN Rail	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Email notification sent to discuss project permitting requirements for gas line decommission work and discuss any deliverables required for work to move forward. Follow-Up email sent July 31, 2020 to establish contact person for CN Rail and arrange for a meeting. Meeting date TBD.
7-Apr-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering	William Hyde - Community Relations Manager, Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Andrew Loge - Senior Manager, Engineering, Blake Mansbridge - Manager Community Relations	N/A	Discussed alternatives memo provided to City of Burnaby staff on March 30. Questions from staff about about attaching the gas line to the new bridge, and background on the other overland alternatives explored. City of Burnaby staff indicated that they believe the Gaglardi route is the best available, and plan to bring the recommendation forward to Mayor and Council. Discussed coordinated work activities (installation of IT conduit and bike path/associated road upgrades) and FEI's contracting strategy.
13-Apr-20	Email	Pembina	Ly-Shu Ramos, Permit Manager	N/A	Email notification sent to Pembina to inquire about permitting requirements and provided scope and overview of project. Pembina responded and has been in email communication with FEI regarding permitting requirements. No meeting to date.
14-Apr-20	Conference Call	Port of Vancouver	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Provided summary of Fraser River Port Authority project and environmental review process. Ensured open and ongoing dialogue with Port of Vancouver as construction plans finalize.
22-Apr-20	Conference Call	Metro Vancouver	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Introductory meeting with Metro Vancouver and FEI. Discussed project and decommission scope of work and work area in relation to Metro Vancouver infrastructure. Meetings to continue as project details continue to finalize.

22-Apr-20	Conference Call	BC Hydro	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Introductory meeting with BC Hydro and FEI to discuss the project overview and decommission scope. Ensured open and ongoing dialogue with BC Hydro as construction plans finalize. Follow-up meeting scheduled for June 9, 2020.
23-Apr-20	Conference Call	Trans Mountain	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Introductory meeting with Trans Mountain and FEI. Discussed project and decommission scope of work. Follow-up meetings to be scheduled as project details continue to finalize.
24-Apr-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering.	Blake Mansbridge - Manager, Community Relations, Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director. Andrew Loge - Senior Manager, Engineering.	N/A	City of Burnaby staff indicated support for the Gagliardi route, and expressed that staff were planning to write a memo to Mayor and Council to indicate that the Gagliardi route was supported by staff. Further discussed coordinated work activities, geotechnical work, and traffic volume requests.
24-Apr-20	Conference Call	Translink	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Introductory meeting with Translink and FEI. Discussed project and decommission scope of work. Ensured open and ongoing dialogue with Translink as construction plans finalize.
29-Apr-20	Conference Call	Shaw Cablesystems Ltd.	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Introductory meeting with Shaw Cablesystems Ltd. and FEI. Discussed project and decommission scope of work, along with work procedures in and around Shaw Cablesystems infrastructure. Ensured open and ongoing dialogue with Shaw Cablesystems Ltd. as construction plans finalize.
5-May-20	Conference Call	Ministry of Transportation and Infrastructure (MoTI)	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Introductory meeting with MoTI and FEI. Discussed project and decommission scope of work and permitting requirements for project work around Highway 1. Ensured open and ongoing dialogue with MoTI as construction plans finalize.
8-May-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director. Andrew Loge - Senior Manager, Engineering.	N/A	FEI clarified additional questions from its alternatives memo provided to City of Burnaby staff on March 30, specifically regarding the Fraser Gate route to support City of Burnaby staff in preparing a memo to Mayor and Council. Questions included cost and schedule differences, and anticipated stakeholder impacts.
14-May-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	City of Burnaby staff requested additional information regarding the Fraser Gate route, including additional questions about the Fraser Gate route, in comparison to the Gagliardi route. FEI followed up with the information on May 15. Questions from City of Burnaby continued to be about cost and schedule differences, and FEI's evaluation scoring for traffic/stakeholder impacts, and environmental impacts.
20-May-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering, Leon Gaus - Director of Engineering, Mayor Hurley	Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Mike Leclair - Vice President, Major Projects, Doug Stout - Vice President Market Development	N/A	FEI further discussed the Project alternatives explored, seeking support for the Gagliardi route. City of Burnaby expressed interest in the Fraser Gate option because of a City of Burnaby proposed District Energy System that is planned to be constructed in the Marine Way area. FEI committed to looking into the District Energy System, and its potential coordination with the PGR Project.
20-May-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	Debriefed meeting that occurred with the Mayor earlier today. Spoke about next steps and Burnaby's expectation of assessing the Fraser Gate option and the coordination with the District Energy System.
1-Jun-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	FEI provided update on the development of Fraser Gate alternative memo and District Energy System construction coordination.
8-Jun-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Leon Gous - Director of Engineering.	Blake Mansbridge - Manager, Community Relations, Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director.	N/A	FEI provided City of Burnaby with a memo on the Fraser Gate alternative, and the City of Burnaby proposed District Energy System. The memo concluded that the Fraser Gate option was not feasible, and that effective coordination of construction activities of the gas line and the District Energy System project concurrently would introduce further unacceptable risk to FEI's PGR Project, and significant impacts to the public. Also provided a Letter of Intent to progress other climate initiatives within the City of Burnaby.
8-Jun-20	Conference Call	City of Burnaby: Mayor Hurley, James Lota - Deputy Director, Engineering. Leon Gous - Director of Engineering.	Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Mike Leclair - Vice President, Major Projects, Doug Stout - Vice President Market Development	N/A	Discussed memo provided by FEI to City of Burnaby. Explained Fraser Gate alternative is not feasible, and discussed other climate initiatives, rather than the District Energy System to help Burnaby achieve its climate initiative goals.

9-Jun-20	Conference Call	BC Hydro	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects	N/A	Meeting with BC Hydro to discuss preliminary route. Follow-up meeting scheduled for August 14, 2020 to discuss decommission and abandonment work.
10-Jun-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director, Andrew Loge - Senior Manager, Engineering	N/A	FEI provided update on geotechnical work, and upcoming survey work, and outlined upcoming public consultation activities (i.e. launch of project).
10-Jun-20	Email	MLA Anne Kang - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Kang and constituency staff. Continue consultation and communication as project details and route options finalize.
10-Jun-20	Email	MLA Katrina Chen - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Chen and constituency staff. Continue consultation and communication as project details and route options finalize.
10-Jun-20	Email	MLA Judy Darcy - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Judy Darcy and constituency staff. Continue consultation and communication as project details and route options finalize.
10-Jun-20	Email	MLA Raj Chouhan - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Raj Chouhan and constituency staff. Continue consultation and communication as project details and route options finalize.
10-Jun-20	Email	MLA Janet Routledge - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Routledge and constituency staff. Continue consultation and communication as project details and route options finalize.
11-Jun-20	Email	MLA Bruce Ralston - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Ralston and constituency staff. Continue consultation and communication as project details and route options finalize.
11-Jun-20	Email	MLA Rick Glumac - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MLA Glumac and constituency staff. Continue consultation and communication as project details and route options finalize.
11-Jun-20	Email	MP Jagmeet Singh - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MP Singh and constituency staff. Continue consultation and communication as project details and route options finalize.
11-Jun-20	Email	MP Peter Julian - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MP Julian and constituency staff. Continue consultation and communication as project details and route options finalize.
11-Jun-20	Email	MP Terry Beech - Constituency Office	William Hyde, Community Relations Manager	N/A	Introduced Gagliardi route option and offered meeting for MP Beech and constituency staff. Continue consultation and communication as project details and route options finalize.
11-Jun-20	Email	Simon Fraser University	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
12-Jun-20	Phone Call	Burnaby Board of Trade	William Hyde, Community Relations Manager	N/A	Project notification provided to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
15-Jun-20	Email	City of Surrey	William Hyde, Community Relations Manager	N/A	Project launch notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize related to decommissioning work.
15-Jun-20	Email	City of New Westminster	William Hyde, Community Relations Manager	N/A	Project launch notification sent to City of New Westminster staff. Continue consultation and communication as project details and route options finalize related to decommissioning work.
16-Jun-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director, Andrew Loge - Senior Manager, Engineering	N/A	FEI updated the City of Burnaby after recent public launch of proposed Gagliardi route. Coordinated works activities also discussed.
17-Jun-20	Email	Victoria Drive Ginger Hill Residents Association	William Hyde, Community Relations Manager	N/A	Provided update to Victoria Hill Ginger Drive Residents Association re: the Gagliardi route option. Continue consultation and communication as project details and route options finalize.

17-Jun-20	Email	Pacific Assistance Dogs	William Hyde, Community Relations Manager	N/A	Provided project notification email, announcing the project and offered opportunity to meet and provide feedback via websites contact form. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	New Life Community Church	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Phone Call	Cariboo Hill Secondary School	William Hyde, Community Relations Manager	N/A	Project notification provided to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Misty Ridge Housing Co-Op/Spice Management Group	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Phone Call	Second Street Community School	William Hyde, Community Relations Manager	N/A	Project notification provided to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Unicorn Stables - Burnaby	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Cariboo Road Christian Fellowship	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Salvation Army - Burnaby	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Cariboo Heights Co-op	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	UniverCity	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Phone Call	Armstrong School	William Hyde, Community Relations Manager	N/A	Project notification provided to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Terra Property Management - Avalon Housing Corporation	William Hyde, Community Relations Manager	N/A	Project notification provided to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Burnaby BikeHUB	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	George Derby Centre	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Derby Manor	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
17-Jun-20	Email	Simon Fraser University	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Had a conversation over the phone with the chief communication officer and discussed project details. SFU voiced concerns regarding construction timing and class schedules, and traffic management to ensure busses and skytrain routes are not impacted by traffic.
18-Jun-20	Email	MP Terry Beech	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize. Continue consultation and communication as project details and route options finalize.

18-Jun-20	Email	MLA Katrina Chen - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
18-Jun-20	Email	MLA Judy Darcy - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
18-Jun-20	Email	MLA Raj Chouhan - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
18-Jun-20	Email	MLA Anne Kang - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
18-Jun-20	Email	MLA Janet Routledge - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
18-Jun-20	Email	MLA Bruce Ralston - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
18-Jun-20	Email	MLA Rick Glumac - Constituency office	William Hyde, Community Relations Manager	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
19-Jun-20	Conference Call	City of Surrey	William Hyde, Community Relations Manager. Andrew Loge, Sr. Manager, Engineering. Ly-Shu Ramos, Manager, Permitting.	N/A	Provided overview of planned decommissioning activity within the City of Surrey. No immediate concerns raised. Follow up as appropriate when more decommissioning detail becomes available.
22-Jun-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox. Email inquired about proposed route and what alternative routes were considered. Responded to email providing information on proposed route and alternative routes considered, along with rationale for decisions. No further follow-up.
24-Jun-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	FEI to lead design of coordinated works IT conduit, if feasible with gas line construction. If FEI proceeds with aerial crossing of Brunette River, City of Burnaby may request bridge to be pedestrian/cyclist compatible.
24-Jun-20	Email	Burnaby Board of Trade	William Hyde, Community Relations Manager	N/A	Provided project information bulletin along with project notification email, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize
30-Jun-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox, inquiring about the proposed pressure regulating station and location. Responded to email and provided information on proposed station and anticipated construction timeline. No further follow-up.
3-Jul-20	Email	Eagle Creek Streamkeeper	Leslie Kristoff, Manager, Environmental Programs, Sustainability and Environment	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
3-Jul-20	Email	Stoney Creek Streamkeeper	Leslie Kristoff, Manager, Environmental Programs, Sustainability and Environment	N/A	Provided project briefing note following public launch, and offering opportunity to provide feedback. Continue consultation and communication as project details and route options finalize.
3-Jul-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox. Email had general project inquiries (scope of work, timelines) and asked about dial-in information for upcoming public information session. Responded to email, providing project information and how to connect to the upcoming public information session. No further follow-up required.
6-Jul-20	Email	Glenbrooke North Residents Association	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.
6-Jul-20	Email	Massey Victory Heights Residents Association	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. Continue consultation and communication as project details and route options finalize.

7-Jul-20	Phone Call	City of New Westminster staff	William Hyde, Community Relations Manager, Andrew Loge, Senior Manager, Engineering, Deepak Oberoi, Project Manager, Ly-Shu Ramos, Permitting Manager	N/A	Discussed decommissioning activity relevant for the City of New Westminster. Conversations ongoing re: permitting process. Responded to email and provided information on proposed station and anticipated construction timeline. No further follow-up.
8-Jul-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox, inquiring about the proposed pressure regulating station and location. Responded to email and provided information on proposed station and anticipated construction timeline. No further follow-up.
8-Jul-20	Virtual Information Session	Public	Blake Mansbridge, Manager Community Relations, William Hyde, Community Relations Manager, Andrew Loge, Sr Manager Engineering Projects, Colleen Bohun, Property Services, Ava Li, Traffic Engineer, Caroline Astley, Manager Environmental Programs, Greg Edgelow, Indigenous Relations Manager, Melanie Kilpatrick, Project Director	N/A	Virtual public information session held July 8, 2020 from 5PM to 8PM, with two presentations held at 5PM and 6:30PM. Overall positive session with a total of 20 attendees joining and were provided a presentation regarding the proposed project. FEI answered live questions from participants as well. Central themes that emerged throughout the question period were regarding construction methods, potential traffic impacts, details on the pressure regulating station and if there would be impacts to local property value as a result of the gas line. FEI answered all questions throughout the session with no further follow-up required.
9-Jul-20	Email	City of Burnaby: Jonathan Helmus - Assistant Director, Engineering	Blake Mansbridge - Manager, Community Relations	N/A	City of Burnaby informed FEI that the City of Burnaby Finance Management Committee voted to oppose the Gagliardi route, and that the City plans on recommending to Council on July 20 to send letters to local MLA's and the Minister of Transportation recommending that the Ministry of Transportation and Infrastructure allow FEI to construct new gas line on new bridge.
13-Jul-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	FEI recapped recent public information session, and discussed the development of traffic management strategies for the Gagliardi route, as well as the development of a Terms of Reference (Project Agreement) document for upcoming discussions. Although the City of Burnaby oppose the Gagliardi route, the City is open to continuing to work with FEI on the Gagliardi route, and coordinated work activities.
14-Jul-20	Virtual Information Session	Public	Blake Mansbridge, Manager Community Relations, William Hyde, Community Relations Manager, Andrew Loge, Sr Manager Engineering Projects, Colleen Bohun, Property Services, Ava Li, Traffic Engineer, Caroline Astley, Manager Environmental Programs, Greg Edgelow, Indigenous Relations Manager, Melanie Kilpatrick, Project Director	N/A	Virtual public information session held July 14, 2020 from 5PM to 8PM, with two presentations held at 5PM and 6:30PM. Overall positive session with a total 9 attendees joining and were provided a presentation regarding the proposed project. FEI answered live questions from participants as well. Central themes that emerged throughout the question period were regarding construction methods and impacts to local residents, project timelines and whether the public could expect in-person sessions in the future (with respect to Covid-19). FEI answered all questions throughout the session with no further follow-up required.
15-Jul-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox inquiring about anticipated construction work areas and construction timelines. Responded to email providing anticipated construction timelines and work areas.
20-Jul-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	City of Burnaby staff to present recommendation to Council on July 20 to oppose Gagliardi route. Following presentation, Burnaby will send a letter to Minister Trevena and Burnaby MLAs. FEI debriefed recent public information session, and discussed crossing methods along Gagliardi route. Discussed drafting a Terms of Reference (Project Agreement) for discussion, which would include coordinated works, if Gagliardi route was supported.
23-Jul-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox, inquiring about the proposed pressure regulating station and location. Responded to email and provided information on proposed station and anticipated construction timeline. No further follow-up.
27-Jul-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. Deepak Oberoi - Project Manager. Ava Li - traffic consultant. William Hyde - Community Relations Manager.	N/A	Traffic Management Strategy for proposed Gagliardi route (Plan A) sent to City of Burnaby staff, soliciting early feedback.
27-Jul-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	City of Burnaby confirmed with FEI that the City sent letters to local MLA's, Minister of Transportation, and City of New Westminster to advocate for new gas line to be placed on new bridge, and to oppose the Gagliardi route. City of Burnaby requested high-level cost estimate for attaching the gas line to the new bridge. FEI cannot provide a cost estimate because MoTI has not provided any design specifications which form the basis of the estimate and assumptions contained within. MoTI have repeatedly confirmed that it is not a viable option. Thus, no cost estimate will be provided. FEI provided City of Burnaby square footage required for PRS, and City of Burnaby to obtain appraisal for land value.

27-Jul-20	Email	Public	William Hyde, Community Relations Manager	N/A	Email received in project inbox, inquiring about gas line safety standards and if there are any negative impacts to property value in relation to gas line proximity. Responded to email providing safety standards of gas lines and FEI's commitment to safe working standards, along with resources in regards to impacts on property value which show no impacts to properties value in relation to utility line proximity.
30-Jul-20	Phone call and Email	BC Trucking Association	William Hyde, Community Relations Manager	N/A	Project notification email sent to stakeholder, announcing the project and offered opportunity to meet and provide feedback. No concerns noted. Ensured open and ongoing dialogue with the BC trucking Association as construction plans finalize
31-Jul-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations	N/A	City of Burnaby introduce Sperling route option via email. Requested that FEI study feasibility. City of Burnaby noted a potential pressure regulating station for the Sperling route at Hill Ave and Elwell St. Also indicated that the City is looking to build a multi-use overpass for pedestrians and cyclists over Highway 1 near Sperling. City of Burnaby believes that this route could provide an opportunity to coordinate works.
31-Jul-20	Email	BNSF	Ly-Shu Ramos, Permit Manager	N/A	Email notification sent to BNSF, introducing the planned decommissioning scope of work and invitation for meeting to discuss in more detail and gather information on permitting requirements. Meeting TBD.
4-Aug-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	Draft Terms of Reference (Project Agreement) document, specific to the proposed Gaglardi route, sent to City of Burnaby staff in advance of conference call scheduled for August 5.
4-Aug-20	Phone Call and Email	Simon Fraser University	William Hyde, Community Relations Manager	N/A	Project notification and follow up with Simon Fraser University Traffic and Safety coordinator. Concerns included maintaining access to transit and construction during university calendar. Ensured open and ongoing dialogue with SFU as construction plans finalize.
5-Aug-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations, Vanessa Connolly - Senior Manager, External Relations, William Hyde - Community Relations Manager, Melanie Kilpatrick - Project Director.	N/A	At this time, FEI confirmed that it is not open to considering the Sperling route proposal, citing schedule pressure from the Pattullo Bridge's decommissioning schedule, and geotechnical work completed to date on the Gaglardi route. FEI remains open to coordinated works on the Gaglardi route, and discussed the Terms of Reference (Project Agreement) document that FEI developed.
10-Aug-20	Conference Call	Telus	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects, Antonio Bebic, Community Relations Liaison	N/A	Meeting to discuss permitting requirements with Telus for decommission activities. Meeting was technical in nature, no concerns were brought forward regarding public consultation. Ensured open and ongoing dialogue with Telus as construction plans finalize.
11-Aug-20	Conference Call	Metro Vancouver	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects, Antonio Bebic, Community Relations Liaison	N/A	Meeting to discuss permitting requirements with Metro Vancouver for decommission activities. Meeting was technical in nature, no concerns were brought forward regarding public consultation. Ensured open and ongoing dialogue with Metro Vancouver as construction plans finalize.
12-Aug-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations, Vanessa Connolly - Senior Manager, External Relation., William Hyde - Community Relations Manager, Melanie Kilpatrick - Project Director.	N/A	Discussion around the pressure regulating station for the Gaglardi route and Newcombe St and 17th Ave. City of Burnaby understood FEI to be interested in the land for the pressure regulating station to be in the forested area at Newcombe St., and 17th Ave. FEI is interested in installing the pressure regulating station under the road at the end Newcombe St., and 17th Ave. City of Burnaby is not agreeable to installing the station under the road, because vehicles (garbage trucks, snow ploughs etc.) use the section of road and would no longer be able to.
12-Aug-20	Conference Call	City of Burnaby: Leon Gaus - Director of Engineering, James Lota - Deputy Director, Engineering	Blake Mansbridge - Manager, Community Relations, Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director.	N/A	Discussed the opportunity to speak to Mayor and Council about the Project. City of Burnaby staff expressed that it would be wise to assess the Sperling route, prior to reengaging with Mayor and Council, because Burnaby opposes the Gaglardi route.

13-Aug-20	Conference Call	Vancouver Fraser Port Authority	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects, Antonio Bebic, Community Relations Liaison	N/A	Meeting to discuss permitting and consultation requirements with Vancouver Fraser Port Authority (VFPA) for decommission activities. Meeting was technical in nature. FEI External and Indigenous Relations presented on project consultation activities to date. VFPA confirmed that consultation activities performed by FEI to date will be sufficient to meet the permit application requirements. Ensured open and ongoing dialogue with VFPA as construction plans finalize.
14-Aug-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	FEI requests a list of potential pressure regulating station locations from City of Burnaby for the Sperling route. City of Burnaby replied on August 17 with a list of City owned lots in the Sperling route corridor. FEI narrowed the list down to 8 potential locations, of which the City of Burnaby confirmed only 1 was viable (4th Avenue and 16th Street). Upon further analysis FEI and the City of Burnaby agreed that another location at Mayfield Street and Canada Way was also viable.
14-Aug-20	Conference Call	BC Hydro	Ly-Shu Ramos, Permit Manager, Deepak Uberoi, Project Manager, Amit Azad, Engineer, Andrew Loge, Sr. Manager Engineering Projects, Antonio Bebic, Community Relations Liaison	N/A	Meeting to discuss permitting requirements with BC Hydro for decommission activities. Meeting was technical in nature, no concerns were brought forward regarding public consultation. Ensured open and ongoing dialogue with BC Hydro as construction plans finalize.
18-Aug-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	City of Burnaby provided FEI with high level feedback on the traffic management strategy for the Gagliardi route (Plan A).
19-Aug-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	The City of Burnaby expressed that they do not plan to provide any municipal designs for the Gagliardi route this fall as requested by FEI (for the bike path and road upgrades coordinated works), as the City of Burnaby currently opposes the Gagliardi Way route. The City of Burnaby also expressed that they would not provide any comments to the draft Terms of Reference (draft Project Agreement) developed by FEI. City of Burnaby confirmed viability of pressure regulating station locations on Sperling route (Hill Ave and Elwell St., 16th Ave and 4th St., and Mayfield St. and Canada Way).
28-Aug-20	Conference Call	City of Burnaby: Leon Gaus - Director of Engineering	Vanessa Connolly - Senior Manager, External Relations.	N/A	Discussion centered on the City of Burnaby proposed Sperling route, and the process for FEI to gain acceptance from the City of Burnaby on the route, if deemed feasible and preferred. Determined City of Burnaby staff would bring the Sperling route forward for consideration at the next Council meeting on September 14, along with a memo and an explanation of the proposed Sperling route.
2-Sep-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations. Vanessa Connolly - Senior Manager, External Relations. William Hyde - Community Relations Manager. Melanie Kilpatrick - Project Director.	N/A	FEI confirmed with City of Burnaby of initial CPCN filing of certain sections on August 31, 2020, while continuing to assess the feasibility of the Sperling route option. FEI committed to providing the City of Burnaby with a memo outlining the Sperling route options in advance of a September 14 City of Burnaby Mayor and Council meeting. Discussion around the preferred route within Sperling route corridor, and City of Burnaby staff indicated a preference towards the Canada Way option.
8-Sep-20	Email	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	Blake Mansbridge - Manager, Community Relations	N/A	FEI provided City of Burnaby with Sperling route memo in advance of September 14 Mayor and Council meeting, where staff plan to present the memo to Mayor and Council.
8-Sep-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang Division Manager, Engineering.	N/A	Discussed Sperling route memo and next steps with Mayor and Council. City of Burnaby staff requested website link to previously filed CPCN application, which FEI provided.
15-Sep-20	Conference Call	City of Burnaby: James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang - Division Manager, Engineering.	James Lota - Deputy Director, Engineering. Jonathan Helmus - Assistant Director, Engineering. May Phang Division Manager, Engineering.	N/A	City of Burnaby staff provided update on recent September 14 Mayor and Council meeting. Outcome of Council meeting was to organize a walk-through of the Sperling route, and for FEI to facilitate a workshop to Mayor and Council. Walk-through scheduled for September 18, and Mayor and Council workshop scheduled for September 22.
18-Sep-20	In Person Meeting	City of Burnaby: Leon Gaus - Director of Engineering, James Lota - Deputy Director, Engineering. Mayor Hurley	Vanessa Connolly - Senior Manager, External Relations, Melanie Kilpatrick - Project Director, Andrew Loge - Senior Manager, Engineering, Wayne Duncan - Construction Manager	Sperling Avenue	Walked the Sperling route corridor. City of Burnaby provided input into routing within the corridor, in preparation for a Council meeting on September 22.

Appendix 4

INFORMATION BULLETIN



Information Bulletin

Replacement project for gas line on the Pattullo Bridge

June 17, 2020

SURREY, B.C. – FortisBC is proposing to build a new gas line in Burnaby to replace the one it has attached to the existing Pattullo Bridge.

The British Columbia Ministry of Transportation and Infrastructure is preparing to replace the Pattullo Bridge. Decommissioning the existing bridge will require FortisBC to relocate a gas line currently attached to it. The Ministry's design standards do not permit a gas line on the new bridge.

This gas line is a crucial part of our system, supplying more than 35,000 homes and businesses in Burnaby, New Westminster and Coquitlam with natural gas. This includes approximately 18,000 customers in Burnaby.

The proposed new gas line would connect our system in New Westminster and Burnaby, running between the intersections of Broadway and Gaglardi Way, and 16th Avenue and 1st Street. The Pattullo Gas Line Replacement project is expected to include:

- Approximately five kilometres of new gas line, mainly along Gaglardi Way, Cariboo Road and 16th Avenue
- An underground facility at the intersection of Newcombe Street and 17th Avenue
- Decommissioning of the existing gas line on and around the Pattullo Bridge

The project is still in the early planning stages, and we are engaging with stakeholders, Indigenous groups and the community on the route to gather feedback and identify ways to minimize impacts.

As FortisBC adapts to the challenges of COVID-19, it is continuing to advance critical projects to support the everyday energy needs of customers and communities including this gas line replacement. This includes offering ongoing engagement opportunities as the project progresses.

We want to invite the community to our virtual information sessions on July 8 and 14, which will be an opportunity to learn more, ask questions and provide feedback.

We expect to file an application for a Certificate of Public Convenience and Necessity with the British Columbia Utilities Commission later this year. If approved, construction is planned for 2022.

Learn more about the project and upcoming engagement opportunities at talkingenergy.ca/pattullogasline.

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24-hour media line: 1-855-322-6397

Appendix 5

RELATED MEDIA STORIES

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FortisBC wants to build long gas line through heart of Burnaby

[Chris Campbell](#) / Burnaby Now

JUNE 17, 2020 02:18 PM



Parts of Lougheed Highway were previously closed by FortisBC as it replaced its gas line. Now it's proposing building a new gas line in Burnaby.
Photograph By GLACIER MEDIA

FortisBC is proposing to build a new gas line in Burnaby to replace the one it has attached to the existing Pattullo Bridge that runs between New Westminster and Surrey.

The British Columbia Ministry of Transportation and Infrastructure is preparing to replace the Pattullo Bridge. Decommissioning the existing bridge will require FortisBC to relocate a gas line currently attached to it, says the company and the ministry’s design standards do not permit a gas line on the new bridge.

“This gas line is a crucial part of our system, supplying more than 35,000 homes and businesses in Burnaby, New Westminister and Coquitlam with natural gas,” read a company statement. “This includes approximately 18,000 customers in Burnaby.”

FortisBC spent about two years replacing its gas line starting in Vancouver and heading east through Burnaby and into Coquitlam, resulting in a series of long road closures along the way.

The proposed new gas line would connect the system in New Westminister and Burnaby, running between the intersections of Broadway and Gaglardi Way, and 16th Avenue and First Street.



This is the proposed route for a new FortisBC gas line. FortisBC graphic

The project is expected to include:

- Approximately five kilometres of new gas line, mainly along Gagliardi Way, Cariboo Road and 16th Avenue;
- an underground facility at the intersection of Newcombe Street and 17th Avenue;
- decommissioning of the existing gas line on and around the Pattullo Bridge.

“The project is still in the early planning stages, and we are engaging with stakeholders, Indigenous groups and the community on the route to gather feedback and identify ways to minimize impacts,” read the statement. “As FortisBC adapts to the challenges of COVID-19, it is continuing to advance critical projects to support the everyday energy needs of customers and communities including this gas line replacement. This includes offering ongoing engagement opportunities as the project progresses.”

To give feedback, the public is invited to take part in virtual information sessions on July 8 and 14. Details of these sessions can be found at the link below.

FortisBC expects to file an application for a Certificate of Public Convenience and Necessity with the British Columbia Utilities Commission later this year. If approved, construction is planned for 2022.

Learn more about the project and upcoming engagement opportunities at talkingenergy.ca/pattullogasline.

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Burnaby opposes replacement route for Fortis's Patullo Bridge gas line

According to city staff, the Ministry of Transportation and Infrastructure won't allow FortisBC to attach the pipeline to the replacement bridge

[Dustin Godfrey](#) / Burnaby Now

JULY 21, 2020 12:01 PM



The Pattullo Bridge.
Photograph By DUSTIN GODFREY

Burnaby city council voted unanimously to firmly oppose FortisBC building five kilometres of gas pipeline through the city.

B.C.'s Ministry of Transportation and Infrastructure is set to replace the Pattullo Bridge, which spans the Fraser River between Surrey and New Westminster, by 2023. That means FortisBC must consider how it will reconnect a gas line that feeds 35,000 homes, including 18,000 in Burnaby.

"However, all the overland options that avoid a crossing of the Fraser River near the location of the Pattullo Bridge greatly impact Burnaby," reads a staff report to council. "The option with least impact would be to replace the existing gas line on the Pattullo Bridge with a new gas line on the new bridge."

According to the staff report, FortisBC is in favour of attaching the new connection to the new bridge, which would localize all construction to the area around the bridge. But FortisBC has not been able to get an exemption from the ministry's design standards for the new bridge, which do not allow for a gas line to be attached, according to staff.

With that in mind, FortisBC is recommending connecting the line to an underground facility at the intersection of Newcombe Street and 17th Avenue. That would require five kilometres of underground work from Forest Grove Drive, along Gaglardi Way and Cariboo Road, across Highway 1 and along 16th Avenue.

Coun. Colleen Jordan said she was "incredulous," when considering the replacement, "that these kinds of things aren't taken into consideration."



The red line shows the proposed replacement route from Forest Grove Drive (top), across Highway 1 and down along 16th Avenue. - City of Burnaby

"I think Fortis told us it was 100-and-some million dollars, at least, was going to be the price tag," Jordan said.

"It doesn't seem to me that it would be impossible to find a way to deliver the gas as it is being delivered now, through some safe, viable way of attaching the gas line to the new bridge."

Coun. Sav Dhaliwal and Coun. Pietro Calendino railed against FortisBC for what they saw as a failure by the gas company to adequately work with the city in finalizing its route recommendations.

"I also have some issue with Fortis not working with the staff to the point before they went to the public to say this is the route they prefer," Dhaliwal said. "I thought at least there should have been a lot of dialogue between our staff and Fortis to say, 'Would this route be OK with Burnaby?' They would have gotten this feedback."

He also noted how busy the Gagliardi and Cariboo routes are for the morning and evening commutes, and the potential disruption from pipeline construction.

Director of engineering Leon Gous noted that, after a workshop with council on the matter, he followed up on the matter with council with a memo rather than holding another workshop. He said that was because Fortis had indicated another council workshop would have little to no effect, in large part because of the urgency in approving a route.

Gous said he felt the city has been firm in its opposition, adding staff's main issue was that Fortis had spent 18 months considering options around the bridge site before deciding it was not viable.

Follow Dustin on Twitter at [@dustin_godfrey](https://twitter.com/dustin_godfrey)

Email dgodfrey@burnabynow.ca

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Appendix 6

PROJECT WEBPAGE



Pattullo Gas Line Replacement

[Overview](#)[Updates](#)[Community](#)[FAQs](#)[Resources](#)

About this project

Our 20-inch gas line on the Pattullo Bridge ensures more than 35,000 homes and businesses in New Westminster, Burnaby and Coquitlam receive the natural gas they count on every day.

The British Columbia Ministry of Transportation and Infrastructure will be replacing the Pattullo Bridge. We will need to build a replacement gas line before the bridge is decommissioned. The Ministry's design standards do not permit a gas line on the new bridge. We're proposing a new line to connect our system in Burnaby to our system in New Westminster.

Before building a new gas line we assess a number of factors including how to best minimize potential community and environmental impacts, as well as safety, cost and schedule. The project is still in the early planning stages, and we are engaging with stakeholders, Indigenous groups and the community on the route to gather feedback and identify ways to minimize impacts.

This project is expected to include:



intersection of 1st Street and 16th Avenue

- a new underground pressure regulating station at the intersection of Newcombe Street and 17th Avenue
- decommissioning of the existing gas line on and around the Pattullo Bridge

We're continuing with critical projects that support the everyday energy needs of customers and communities, including this gas line replacement, while adapting to the challenges of the current health crisis.



Flyover of proposed route

Pattullo Gas Line Replacement route flyover



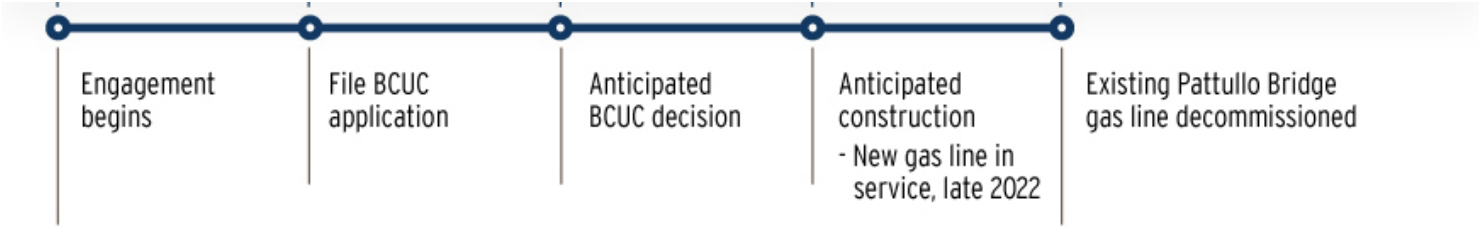
- The new gas line will be in Burnaby, with the majority of the route running along Gaglardi Way, Cariboo Road and 16th Avenue.
- It will start at the intersection of Broadway and Gaglardi Way, and finish at the intersection of 1st Street and 16th Avenue.

Project timelines and next steps

We're in the early planning stages of this project and are continuing to engage with stakeholders, Indigenous communities, local businesses and residents, as we work toward submitting an application to the British Columbia Utilities Commission (BCUC) later this year.

In July 2020, we held virtual information sessions where the community could learn more about the project, get their questions answered and provide feedback. We will continue to provide engagement opportunities throughout the project, and can be contacted directly at 604-576-7208 and pattullogasline@fortisbc.com.

If approved, we expect project construction will take place in 2022.



CALL US

[604-576-7208](tel:604-576-7208)



EMAIL US

pattullogasline@fortisbc.com



ASK US

[Ask a question](#)

Stay in the loop

[Subscribe to learn more about FortisBC related news, project updates and discussion topics.](#)



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Privacy Policy

Appendix 7

EXAMPLES OF SOCIAL MEDIA POSTS



FortisBC

7 July · 🌐

We're proposing a new gas line in Burnaby to replace the one we have attached to the existing Pattullo Bridge. This gas line is a crucial part of our system, supplying more than 35,000 homes and businesses in Burnaby, New Westminster and Coquitlam. It will need to be replaced before the bridge is decommissioned.

Join us for virtual info sessions on July 8 and 14 to learn more, provide feedback and ask questions. We're talking with the community as we prepare to file an appli... [See more](#)



10

1 share



Like



Comment



Share



Write a comment...





FortisBC  @FortisBC · Jul 9



Join us for a virtual info session to learn about a gas line we're proposing to build in [#BurnabyBC](#) on Gaglardi Way & Cariboo Rd to replace our line on the [#PattulloBridge](#). We're engaging with the community before we apply to [@BCUtilitiesCom](#). Register: ow.ly/bOle30qTwlG





FortisBC ✓ @FortisBC · Jun 17



Our gas line on #PattulloBridge provides more than 35,000 homes and businesses with natural gas every day. We're preparing to apply to our regulator @BCUtilitiesCom to build a new gas line in #BurnabyBC before the bridge is replaced. Learn more: ow.ly/LSuE50Aav3z



Appendix 8
EMAIL NEWSLETTER

From: FortisBC <no-reply@email.myfortisbc.com>
Sent: Wednesday, June 17, 2020 3:52 PM
To:
Subject: Tilbury Phase 2 LNG expansion has entered the public comment phase

2020-06-17



Talking Energy
Your source for key project updates

Here's what we're talking about in our latest issue:

- Tilbury Phase 2 LNG expansion enters public comment period
- keeping pace with growth in the Okanagan
- replacing the Pattullo Bridge gas line
- Inland Gas Upgrades use technology to enhance gas line safety
- fine-tuning our approach for the Eagle Mountain – Woodfibre Gas Pipeline project

Tilbury Phase 2 LNG expansion has entered the public comment phase



For nearly 50 years, the Tilbury LNG facility has been at the heart of BC's energy system, providing natural gas on the coldest days of the year. We're planning to upgrade our Tilbury facility to meet increasing demand for liquefied natural gas (LNG) and strengthen our natural gas system.

Our proposed Tilbury Phase 2 LNG Expansion project is moving through the environmental assessment process. It's now entered the public comment period, which is from June 1 to July 16. This includes virtual open houses, which are scheduled for June 18 and 23. These will allow you to learn more and ask any questions you may have about the project.

Here's how to participate and [view project details](#).

Keeping pace with growth in the Okanagan

The Okanagan is growing rapidly. In fact, some communities are expected to see a 40 per cent growth rate over the next two decades. As the region grows, so will the demand for natural gas. If approved, our Okanagan Capacity Upgrade project will strengthen the system to keep pace with short-term growth and also help boost capacity to meet the Okanagan's long-term energy needs. That's why we're planning to add approximately 30 kilometres of new gas line.



The new gas line will be an extension of our existing natural gas system, connecting along Penticton's eastern border and extending north just beyond Chute Lake. This project is still in the early planning stages. We're working toward submitting an application to our regulator, the British Columbia Utilities Commission, this year. [Learn more about the project](#) and the ways we are engaging with the community and seeking their input.



Replacing the Pattullo Bridge gas line

The Pattullo Bridge is being decommissioned by the B.C. Ministry of Transportation and Infrastructure. FortisBC has a line running across it that provides natural gas to more than 35,000 customers in Burnaby, Coquitlam and New Westminster every day. This gas line will need to be replaced before the bridge is decommissioned.

After exploring a number of options, we're proposing a new line that will connect our existing system in Burnaby to New Westminster. It will run along Gagliardi Way,

Cariboo Road and 16th Avenue in Burnaby. We are now in the process of finalizing details, such as construction techniques.

We expect to file an application with the British Columbia Utilities Commission later this year. We've begun engaging with stakeholders, Indigenous groups and the local community. This input will help us understand concerns and identify ways to minimize impacts. If approved, we expect gas line construction to take place in 2022.

You can learn more at our project [website](#), or by contacting us directly at **604-576-7208** or pattullogasline@fortisbc.com. You can also attend our virtual information sessions on July 8 and 14. [Register](#) for an information session.

Inland Gas Upgrades: In-line inspection tools enhance gas line safety

We're planning to upgrade 29 sections of our existing natural gas lines located in 18 communities, from Mackenzie to southern BC and the Kootenays. While the gas lines in these areas have been operating safely and reliably for many years, we want to upgrade them to accommodate the latest in gas line inspection technology.

New in-line inspection technology allows us to inspect the inside of our natural gas lines. It will allow us to improve our already robust inspection technology. By seeing inside our gas lines, we can be even more proactive with our maintenance.



In January, we were granted a Certificate of Public Convenience and Necessity to move forward with this important work. This summer we'll focus on beginning upgrades to five gas lines in the Mackenzie, Cranbrook and Sparwood areas. The project as a whole will continue through 2024. Learn more about why we're upgrading these gas lines, and the full list of places we'll be [working](#).



Adjusting our approach to address impacts

The proposed Eagle Mountain – Woodfibre Gas Pipeline (EGP) project will expand a portion of our existing natural gas transmission system, which serves Squamish, the Sunshine Coast and Vancouver Island.

In 2016, Squamish Nation voted to approve the project as part of an environmental assessment agreement, and the provincial government also issued an Environmental Assessment Certificate (EAC). Since then, we've continued to gather valuable feedback from the community and fine-tune our

engineering design. An overall project review led to us refining our plan and finding additional ways to minimize impacts. It's also helped us determine that some changes to our original EAC may be required. [Learn more](#) about our four proposed amendments to the EAC.

Connect with us



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16705 Fraser Hwy, Surrey, BC V4N 0E8

From: FortisBC <no-reply@email.myfortisbc.com>
Sent: Tuesday, July 07, 2020 2:00 PM
To:
Subject: Pattullo Gas Line Replacement project update

2020-07-7



Pattullo Gas Line Replacement project

We recently announced a proposal to build approximately five kilometres of new gas line along Gaglardi Way, Cariboo Road and 16th Avenue in Burnaby, as part of our [Pattullo Gas Line Replacement project](#).

Our gas line on the Pattullo Bridge needs replacing before the Ministry of Transportation and Infrastructure decommissions the existing bridge.

The gas line we have on the Pattullo Bridge is a crucial part of our system, supplying more than 35,000 customers in Burnaby, New Westminster and Coquitlam with natural gas every day.

Let's talk

The proposed Burnaby route is in the early planning stages, and we are now engaging with stakeholders, Indigenous groups and the local community.

There will be ongoing engagement opportunities as we progress the project during the current public health emergency. We invite you to join us for virtual information sessions on July 8 and 14, where you can learn more, ask questions and provide feedback.

[Learn more and register for an information session.](#)



No longer crossing the Fraser River

Our investigations last year identified technical considerations that ruled out initial proposals to cross under the Fraser River between New Westminster and Surrey in the area of the existing gas line.

We will still need to complete some work in New Westminster and Surrey on either side of the bridge to decommission the existing gas line.

Project planning fieldwork underway

We have started early works to support project planning along the route. This work will continue through July and involve some lane closures, lasting one to three days per site. To learn more and stay up to day visit the updates section of our project webpage.

We appreciate the community's patience as we complete this work safely and as quickly as possible.

Have questions or want to learn more?

For the latest project updates please visit talkingenergy.ca. You can also reach us directly at **604-576-7208** or pattullogasline@fortisbc.com.

Connect with us



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16705 Fraser Hwy, Surrey, BC V4N 0E8

Appendix 9

PROJECT BUSINESS CARDS

Energy at work



FORTIS BC™

Pattullo Gas Line Replacement Project

Have questions? 604-576-7208

pattullogasline@fortisbc.com

talkingenergy.ca/pattullogasline

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Appendix 10

PROJECT INFORMATION CARDS



Replacing our natural gas line

Pattullo Gas Line Replacement

FortisBC has a gas line on the existing Pattullo Bridge, which will need to be replaced before the bridge is decommissioned by the B.C. Ministry of Transportation and Infrastructure. As a result, we're proposing to build five kilometres of new gas line in Burnaby, to connect to our system in New Westminster.

We're engaging with the community as we prepare an application for our regulator, the B.C. Utilities Commission. If approved, we expect construction will take place in 2022.

Our gas line on the Pattullo Bridge ensures more than 35,000 customers in Burnaby, Coquitlam and New Westminster receive the natural gas they count on every day.

Let's talk

Want to learn more about this project, ask questions or provide input? We are here to talk. Attend one of our upcoming virtual information sessions or contact us directly any time.

July 8

Toll Free Dial-In: **1-888-300-0053**

Conference ID: **8633337**

July 14

Toll Free Dial-In: **1-888-300-0053**

Conference ID: **8371177**

There will be presentations at 5 p.m. and 6:30 p.m., each followed by a Q&A.

To register, access our presentation and learn more visit **talkingenergy.ca/infosession**.

Questions?

Call us **604-576-7208**

Email **pattullogasline@fortisbc.com**

Website **talkingenergy.ca/pattullogasline**

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 (20-008.11 06/2020)

Energy at work



FORTIS BC™

Appendix 11

EXAMPLE OF DIGITAL ADS

Energy at work



FORTIS BC™

We're planning to replace our current natural gas line on the Pattullo Bridge with a new line in Burnaby.

Details



We're proposing a new
gas line in Burnaby.

[Details](#)



We're planning to replace our current natural gas line on the Pattullo Bridge with a new line in Burnaby.

An aerial photograph of a multi-lane highway interchange with several overpasses, surrounded by green trees. A yellow button with the word 'Details' is overlaid on the right side of the image.[Details](#)

Appendix 12

EXAMPLE OF PRINT ADS



Join us to find out about the Pattullo Gas Line Replacement in Burnaby.

We will need to build a replacement gas line before the Ministry of Transportation and Infrastructure decommissions the Pattullo Bridge. We're proposing five kilometres of new gas line along Gaglardi Way, Cariboo Road and 16th Avenue in Burnaby, to connect to our system in New Westminster.

We're engaging with the community as we prepare an application for our regulator, the B.C. Utilities Commission, and we'd like to hear from you.

We're continuing to move projects forward that support the energy needs of our customers while adapting to the challenges of the current health crisis.

That's energy at work.

Let's talk:

Toll-free dial-in: **1-888-300-0053**

July 8, 2020 5 to 8 p.m., Conference ID: **8633337**

July 14, 2020 5 to 8 p.m., Conference ID: **8371177**

There will be a short presentation about the project at 5 and 6:30 p.m. followed by a Q & A.

To access our live video presentation, register at **talkingenergy.ca/infosession**.

Questions?

Call us **604-576-7208**

Email **pattullogasline@fortisbc.com**

Visit **talkingenergy.ca/pattullogaslinework** to learn more.

Appendix 13

VIRTUAL INFORMATION SESSION PRESENTATION

Pattullo Gas Line Replacement Project

Virtual Information Session

July 8th and 14th

Energy at work



FORTIS BC™

Your FortisBC Host

William Hyde, Community Relations Manager, Major Projects

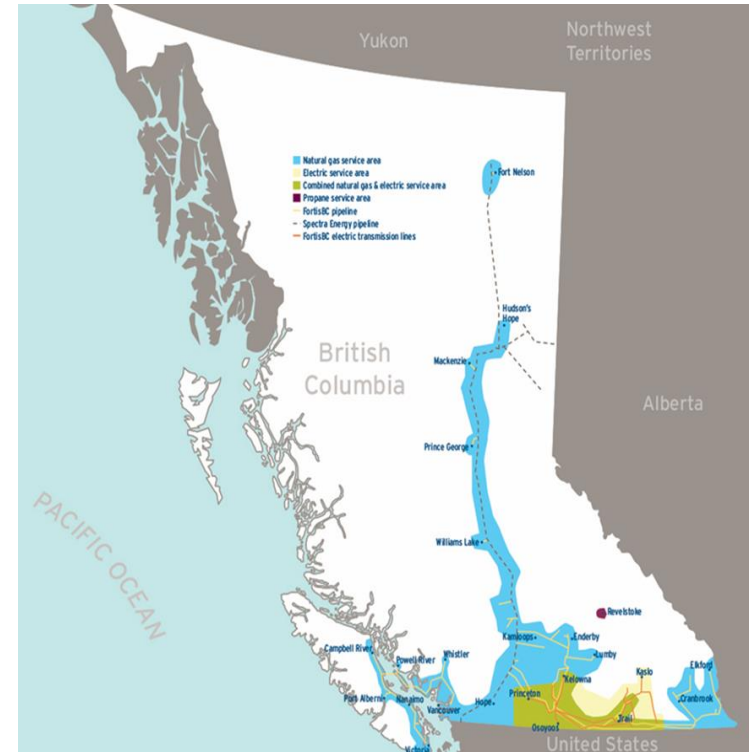


Agenda

- About FortisBC
- Project Need
- Proposed Project Overview
- Proposed Route
- Engaging the Community
- Next Steps
- Q+A

About FortisBC

- Our more than 2,400 employees serve approx. 1.2 million customers in 135 communities, whether its delivering natural gas, electricity, 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

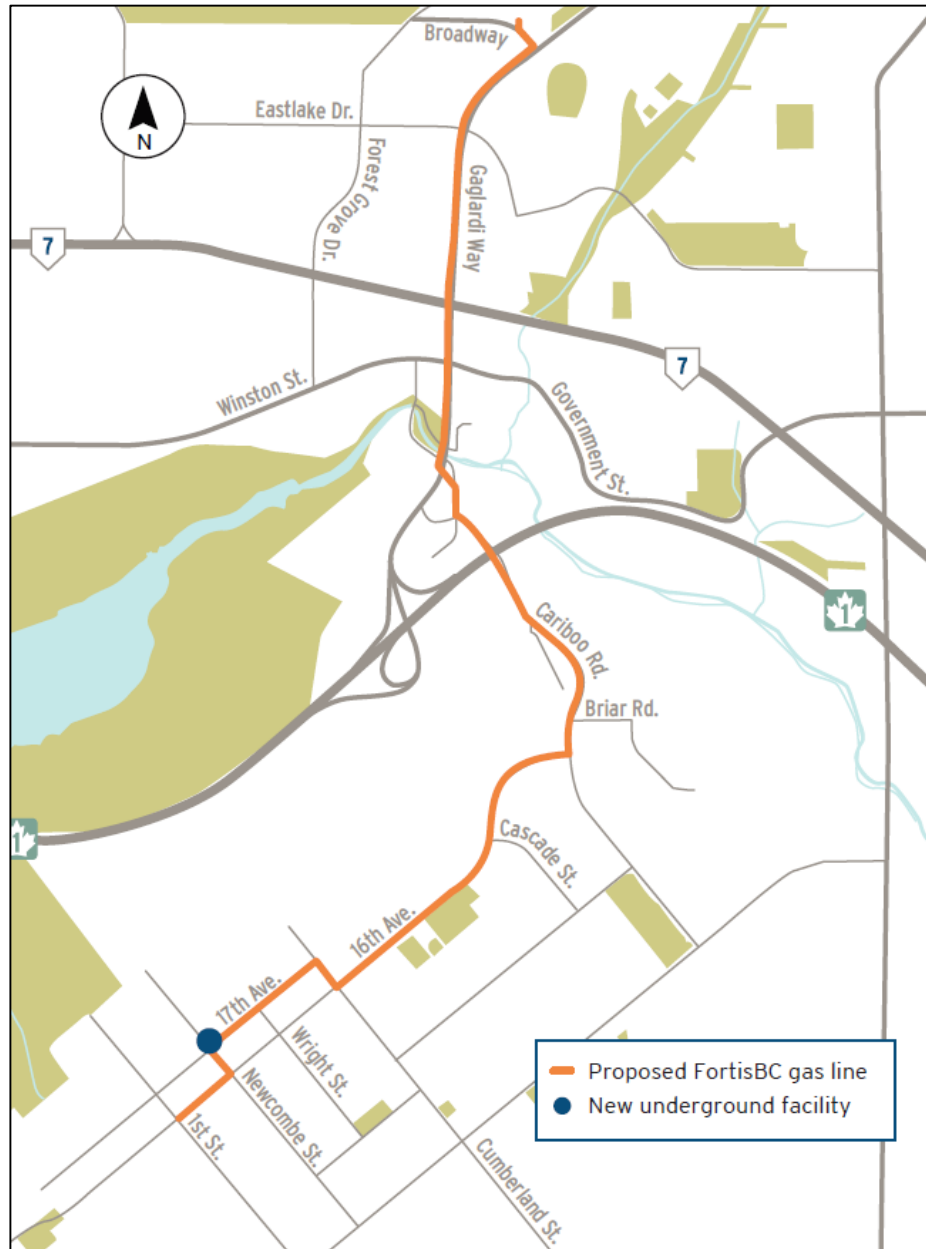
- The Ministry of Transportation and Infrastructure (MoTI) is replacing the existing Pattullo Bridge
- FortisBC maintains a 20-inch gas line on the existing bridge since 1957
 - ~ *The existing gas line serves 18,000 customers in the City of Burnaby, and approx. 35,000 customers in New Westminster, Burnaby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



Proposed Project Overview

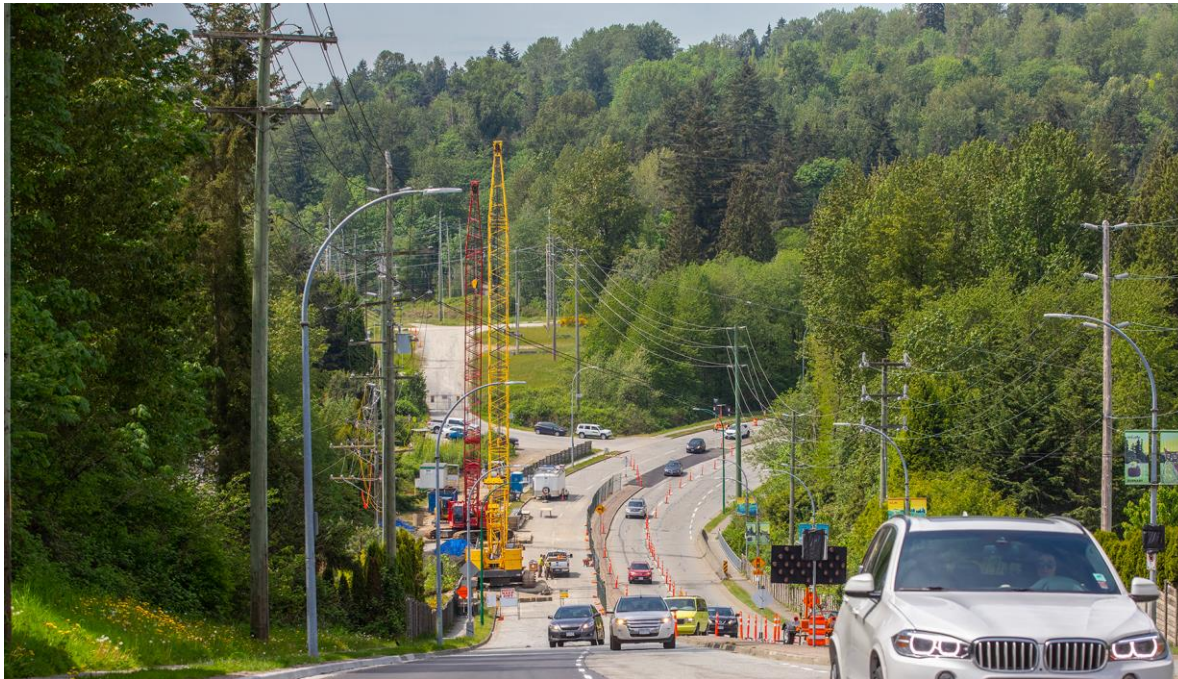
- Install approx. 5km of new 20-inch gas line in the City of Burnaby
- Construct underground pressure regulating facility at the corner of 17th and Newcombe Street
- New gas line must be installed by the end of 2022 due to existing Pattullo Bridge decommissioning schedule
- Decommission existing gas line infrastructure in 2023
- Currently in the early stages of project development and public consultation
- Intend to file for Certificate of Public Convenience and Necessity with our regulator in late 2020

Proposed Route Corridor



Minimizing Community Impacts

- Traffic Management Plan
- Community Impact Mitigation Planning with Contractor
- Digital and notification letter updates
- Working with local businesses



Community Engagement

- Continue to engage the community throughout the projects 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
- Provide project updates on talkingenergy.ca/pattullogasline



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



Appendix 14

FEI STATEMENT OF INDIGENOUS PRINCIPLES

Statement of Indigenous Principles

FortisBC is committed to building effective Indigenous relationships and to ensuring we have the structure, resources and skills necessary to maintain these relationships.

To meet this commitment, the actions of the company and its employees will be guided by the following principles:

- FortisBC companies acknowledge, respect and understand that Indigenous Peoples have unique histories, cultures, protocols, values, beliefs and governments.*
- FortisBC supports fair and equal access to employment and business opportunities within FortisBC companies for Indigenous Peoples.*
- FortisBC supports fair and equal access employment and business opportunities within FortisBC companies for Indigenous Peoples.*
- FortisBC will develop fair, accessible employment practices and plans that ensure Indigenous Peoples are considered fairly for employment opportunities within FortisBC.*
- FortisBC will strive to attract Indigenous employees, consultants and contractors and business partnerships.*
- FortisBC is committed to dialogue through clear and open communication with Indigenous communities on an ongoing and timely basis for the mutual interest and benefit of both parties.*
- FortisBC encourages awareness and understanding of Indigenous issues within its work force, industry and communities where it operates.*
- To achieve better understanding and appreciation of Indigenous culture, values and beliefs, FortisBC is committed to educating its employees regarding Indigenous issues, interests and goals.*
- FortisBC will ensure that when interacting with Indigenous Peoples, its employees, consultants and contractors demonstrate respect, and understanding of Indigenous Peoples' culture, values and beliefs.*
- To give effect to these principles, each of FortisBC's business units will develop, in dialogue with Indigenous communities, plans specific to their circumstances.*

Appendix 15

**INDIGENOUS ENGAGEMENT LOG – GAGLARDI AND
SPERLING ROUTES**

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
16-Mar-20	Mailed Letter	Jodee Dick	Lands Manager	Greg Edgelow	Cowichan Tribes	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Caroline Gladstone	Band Manager	Greg Edgelow	Halalt First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Kumba Boima	Lands Officer	Greg Edgelow	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Shannon Gammie	Director of Operations	Greg Edgelow	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Norman Point	Public Works Director	Greg Edgelow	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Robert Sam	Chief & Council	Greg Edgelow	Penelakut Tribe	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
16-Mar-20	Mailed Letter	Jason Campbell	Chief Administrative Officer	Greg Edgelow	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Raymond Louie	Rights and Title	Greg Edgelow	Shxw'ow'hamel First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Debra Schneider	Land Governance Director	Greg Edgelow	Skawahlook First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Nation - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Tribal Council - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Maureen Tommy	Director of Admin	Greg Edgelow	Stz'uminus First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Ginevra Toniello	Interim Director, TLR	Greg Edgelow	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
16-Mar-20	Mailed Letter	Carole Livingstone	Treaty Referrals/Counsellor	Greg Edgelow	Ts'uu baa-asatx (Lake Cowichan First Nation)	Pattullo Gas Line Replacement (PGR Project) – Update #3 – Mar 16, 2020 • Indigenous Relations Manager Introduction • Fraser River (HDD) Route Deemed Unfeasible • Burnaby Overland Route Introduction • Archaeological & Environmental Permits • Building Relationships and Identify partnerships • Invitation to further communications & meaningful dialogue
17-Mar-20	Emailed Letter	Ginevra Toniello	Interim Director, TLR	Greg Edgelow	Tsleil-Waututh Nation	Emailed copy of letter previously sent Mar 17/20 updating project (3rd)

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
20-Mar-20	Emailed Letter	Jodee Dick	Lands Manager	Greg Edgelow	Cowichan Tribes	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Caroline Gladstone	Band Manager	Greg Edgelow	Halalt First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Kumba Boima	Lands Officer	Greg Edgelow	Kwantlen First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Shannon Gammie	Director of Operations	Greg Edgelow	Lyackson First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Norman Point	Public Works Director	Greg Edgelow	Musqueam Indian Band	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Robert Sam	Chief & Council	Greg Edgelow	Penelakut Tribe	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Jason Campbell	Chief Administrative Officer	Greg Edgelow	Seabird Island Indian Band	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Raymond Louie	Rights and Title	Greg Edgelow	Shxw'ow'hamel First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Debra Schneider	Land Governance Director	Greg Edgelow	Skawahlook First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Nation - C/O PRRO	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Tribal Council - C/O PRRO	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Maureen Tommy	Director of Admin	Greg Edgelow	St'uminus First Nation	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
20-Mar-20	Emailed Letter	Carole Livingstone	Treaty Referrals/Counsellor	Greg Edgelow	Ts'uu baa-asatx (Lake Cowichan First Nation)	Emailed copy of letter previously sent Mar 16/20 updating project (3rd)
3-Apr-20	Email	Norman Point	Public Works Director	Greg Edgelow	Musqueam Indian Band	To: Norm Point <norm@musqueam.bc.ca> Subject: Greetings from Greg Edgelow, FortisBC - PGR Project Outreach Safe Keeping: Business As A New Normal: In light of COVID19 Quick Touch Base on Project
6-Apr-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	From: Larissa Grant <larissa@musqueam.bc.ca> To: Norm Point <norm@musqueam.bc.ca> Cc: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - Re: Greetings from Greg Edgelow, FortisBC - PGR Project Outreach Project should come through Intergovernmental Affairs group include other departments within Title and Rights as needed
16-Apr-20	Email	Ginevra Toniello	Interim Director, TLR	Greg Edgelow	Tsleil-Waututh Nation	From: Ginevra Toniello <gtioniello@twntation.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Cc: Tsleil-Waututh Referrals <referrals@twntation.ca> Subject: - Pattullo Gas Letter Received Mar 16 PGR update letter COVID restrictions
17-Apr-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: Re: FortisBC - PGR Project Outreach Larissa indicating they are adjusting to COVID and to determine what method of online platform for PGR meeting
17-Apr-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	To: Larissa Grant <larissa@musqueam.bc.ca> Subject: Re: PGR Project Outreach Greg acknowledging past email from Larissa regarding COVID and online platform
17-Apr-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	<Greg.Edgelow@fortisbc.com> To: Larissa and IGA/Title and Rights Teams Discussing change in scope on the new route change for the Pattullo Gas Pipeline Replacement Project (PGR Project) Presentation options: Send information via email: • A PowerPoint or • A word doc Follow up with either a: • Phone call or • Set up a Skype meeting

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
17-Apr-20	Email	Ginevra Toniello Cora denHartigh	Interim Director, TLR Referrals Analyst	Greg Edgelow	Tsleil-Waututh Nation	To: Ginevra Toniello <gtoniello@twnation.ca>; Tsleil-Waututh Referrals <referrals@twnation.ca> Subject: RE: PGR Project TWN engagement discovery and any collaboration outcomes
17-Apr-20	Email	Ginevra Toniello Cora denHartigh	Interim Director, TLR Referrals Analyst	Greg Edgelow	Tsleil-Waututh Nation	To: Ginevra Toniello <gtoniello@twnation.ca> Cc: Tsleil-Waututh Referrals <referrals@twnation.ca> Subject: Update: PGR Project engagement letter in Sept 2018 and then another letter in March 2019, followed up with an update letter in March 2020. PGR Project has evolved. Presentation Options Send information via email: <ul style="list-style-type: none"> • A PowerPoint or • A word doc Follow up with either a: <ul style="list-style-type: none"> • Phone call or • Set up a Skype meeting
22-Apr-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: All the Best to Your Community & FortisBC Pattullo Gas Line Replacement Project Update KFN thanking for FEI reaching out. Will discuss with their team when we can meet. Challenging times
22-Apr-20	Emailed Letter	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: sarah@kwikwetlem.com Subject: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support Emailed to Sarah: Options for meeting, who, online platform, content, mindful of time and capacity
22-Apr-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	To: Tsleil-Waututh Referrals <referrals@twnation.ca> Subject: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support Greetings TWN Referrals Team Emailed to Referrals: Options for meeting, who, online platform, content, mindful of time and capacity
23-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Steven Harris introducing himself and support staff from Kwantlen, call to make arrangements for a meeting and use Zoom.
23-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Steven Harris asking FEI to Add to meeting list: Ashley Doyle ashley@kwantlenlands.ca – Lands Manager Drew Atkins drew@kwantlenlands.ca – Manager of Special Operations
23-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	From: Edgelow, Greg To: Steven Harris <steven@kwantlenlands.ca> Subject: RE: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support Emailing Steve, about a call today after 3pm-5 pm
23-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Meeting Date: Wed Apr 29, 11am-12pm - Meeting GE emailing Steve about sending more meeting details
23-Apr-20	Email	Sarah Prien Robert Corman Samantha Singbeil Greg Edgelow	Referrals Officer Lands & Resources Manager Councillor Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: referrals@kwikwetlem.com Subject: PGR - Pattullo Gas Pipeline Replacement Project Engagement Meeting Email to Sarah and Robert, acknowledging opportunity to meet in following week and options for meeting platform and agenda topics
24-Apr-20	Email	Sarah Prien Reaman Miller Robert Corman George Chaffee Lane Myers Nicole Oakes Samantha Singbeil Greg Edgelow Caroline Astlev	Referrals Officer Referrals Liaison Officer Lands & Resources Manager KFN Councillor Senior Administrative Assistant Archaeologist - Brown & Oakes Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: Edgelow, Greg; Singbeil, Samantha; Astley, Caroline; Subject: FortisBC & Kwikwetlem First Nation Engagement Meeting - PGR Project Meeting details Where: Zoom (Invite sent in Outlook to hold the date and time) FortisBC & Kwikwetlem First Nation Engagement Meeting PGR - Pattullo Gas Line Replacement Project Thursday, April 30, 2020 11am-12pm

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
24-Apr-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: PGR - Pattullo Gas Pipeline Replacement Project Engagement Meeting Referrals identifying who is on the call next week. Sarah – Referrals Officer Robert – Lands & Resources Manager George – Councilor Lance – Senior Administrative Assistant
24-Apr-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Sent: Friday, April 24, 2020 3:02 PM To: Referrals <referrals@kwikwetlem.com> Subject: RE: - RE: PGR - Pattullo Gas Pipeline Replacement Project Engagement Meeting
24-Apr-20	Email	Sarah Prien Reaman Miller Robert Corman George Chaffee Lane Myers Nicole Oakes Samantha Singbeil Greg Edgelow Caroline Astley Deborah Martelluzzi	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Councillor Senior Administrative Assistant Archaeologist - Brown & Oakes Manager, Indigenous Relations Indigenous Relations Manager Manager, Environment Programs & Projects, Sustainability & Environment	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: PGR - Pattullo Gas Pipeline Replacement Project Engagement Meeting RE: preferred meeting time is Thursday, April 30 from 11-12. Second best is Friday, May 1 at 11.
27-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	From: Steven Harris <steven@kwantlenlands.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: FortisBC - PGR Project Outreach Acknowledgement of Mar 29, 2020 PGR meeting. COVID capacity challenges
27-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Steven Harris indicating it is OK to use the logo on Kwantlenfn.ca for the PowerPoint presentation for upcoming meeting
27-Apr-20	Email	Steven Harris Ashley Doyle Drew Atkins	Lands Officer Lands Manager Manager of Special Operations	Greg Edgelow	Kwantlen First Nation	Acknowledgement from Steven Harris of upcoming meeting Mar 29 & to contact Donna Leon, Kwantlen's Community Outreach Director and Malissa Smith, Kwantlen's Health Director for any COVID Outreach we engage in
27-Apr-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Approval request to use KFN logo on PowerPoint for presentation
27-Apr-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Referrals <referrals@kwikwetlem.com> Subject: APR 30 Meeting with FortisBC Can FEI use their logo for Zoom meeting for Apr 30 Meeting at 11am and meeting details to be sent soon
28-Apr-20	Email	Steven Harris Ashley Doyle Drew Atkins	Lands Officer Lands Manager Manager of Special Operations	Greg Edgelow	Kwantlen First Nation	Final confirmation for Engagement meeting for Apr 29, 2020
29-Apr-20	Meeting (Virtual)	Steven Harris Ashley Doyle Drew Atkins Samantha Singbeil Greg Edgelow Caroline Astley	Lands Officer Lands Manager Manager of Special Operations Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwantlen First Nation	Email sent on Project - FortisBC & Kwantlen First Nation Engagement Meeting Agenda • Acknowledgement • Introductions • Proposed Project • Options Assessed • Proposed Project Overview • Project Progress Update • Next Steps

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Apr-20	Emailed Letter	Sarah Prien Reaman Miller Robert Corman George Chaffee Lane Myers Nicole Oakes Samantha Singbeil Greg Edgelow Caroline Astley	Referrals Officer Referrals Liaison Officer Lands & Resources Manager KFN Councillor Senior Administrative Assistant Archaeologist - Brown & Oakes Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	Subject: PGR - Pattullo Gas Line Replacement Project Engagement Meeting - FortisBC & Kwikwetlem First Nation When: Thursday, April 30, 2020 11:00 AM-12:00 PM Email invite with presentation information Thursday, April 30, 2020 11am-12pm Agenda • Acknowledgement • Introductions • Proposed Project • Options Assessed • Proposed Project Overview • Project Progress Update • Next Steps
29-Apr-20	Email	George Chaffee	KFN Councillor	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: george@kwikwetlem.com Request for last name for KFN Council member George invited to PGR meeting
29-Apr-20	Email	George Chaffee	KFN Councillor	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: 'george@kwikwetlem.com' <george@kwikwetlem.com> Subject: RE: Greetings From Greg at FortisBC Acknowledgement Greg had KFN Councilor George Chaffee's last name
29-Apr-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: APR 30 Meeting with FortisBC Sarah indicating she mailed her office manager for a digital copy of the KFN logo but haven't heard back from her.
30-Apr-20	Meeting (Virtual)	Sarah Prien Reaman Miller Robert Corman George Chaffee Lane Myers Nicole Oakes Samantha Singbeil Greg Edgelow Caroline Astley	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Councillor Senior Administrative Assistant Archaeologist - Brown & Oakes Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	Meeting Agenda: FortisBC & Kwikwetlem First Nation PGR Project Engagement Meeting Thursday, April 30, 2020 - 11am-12pm Agenda • Acknowledgement • Introductions • Proposed Project • Options Assessed • Proposed Project Overview • Project Progress Update • Next Steps
30-Apr-20	Emailed Letter	Robert Corman	Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	From: Robert Corman <robert@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - Fortis Projects Stakeholder Directory Robert sending Greg KFN stakeholder directory for PGR project
30-Apr-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: PGR - Pattullo Gas Line Replacement Project - Virtual Intro-Discovery Meeting Request to set up an engagement meeting regarding PGR project to Larissa, Titles and Rights and IGA Teams
30-Apr-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Tsleil-Waututh Referrals <referrals@twnation.ca> Cc: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support Request to set up an engagement meeting regarding PGR project
7-May-20	Email	Natalie Anderson	Lands Manager	Mathew Hoover	Cowichan Tribes	To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - Re: Pattullo Gas Line Replacement Request for higher resolution map of PGR project & identify Natalie Anderson as contact for Cowichan Tribes, not Jodee

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
7-May-20	Email	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	From: Edgelow, Greg To: Natalie Anderson <Natalie.Anderson@cowichantribes.com> Subject: RE: - Re: Pattullo Gas Line Replacement Sending Cowichan Tribes another map of higher resolution
7-May-20	Email	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	From: Edgelow, Greg To: Natalie Anderson <Natalie.Anderson@cowichantribes.com> Subject: RE: - Re: Pattullo Gas Line Replacement Greg responding to Natalie acknowledging map request and will send another map of higher resolution
8-May-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	From: Tsleil-Waututh Referrals <referrals@twnation.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support TWN request for more project documents to do an adequate review. Upon review TWN would determine if follow up or meeting needed. Review period increased from 30-45 days. Indicated that if capacity funding is required, they will reach out as well. Code for the file is TWN 14-160 & cite this code in future
8-May-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Tsleil-Waututh Referrals <referrals@twnation.ca> Cc: Melanie Walker <mwalker@twnation.ca>; Singbeil, Samantha <Samantha.Singbeil@fortisbc.com> Subject: RE: - RE: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support GE acknowledging recent email from TWN referrals on PGR project
11-May-20	Email	Aviva Rathbone	Senior Archaeologist	Olivia Stanley	Musqueam Indian Band	Sent: Monday, May 11, 2020 2:47 PM Musqueam COVID Update recieved: Update on COVID restrictions from MIB
12-May-20	Email	Sarah Prien Robert Corman	Referrals Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: sarah@kwikwetlem.com; Referrals <referrals@kwikwetlem.com>; Subject: RE: FortisBC PGR Project Engagement Follow-Up (Apr 30, 2020 Meeting) GE mentined requirements for the CPCN application process which requires FEI to engage in consultation with the municipality(ies) and public input, we will be launching the proposed PGR Project information near the end of May (possibly into June).
12-May-20	Emailed Letter	Sarah Prien Robert Corman	Referrals Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: sarah@kwikwetlem.com; Referrals <referrals@kwikwetlem.com>; Subject: FortisBC PGR Project Engagement Follow-Up (Apr 30, 2020 Meeting) Acknowledgement for Apr 30 meeting. FortisBC will be applying for permits to support archaeological investigations. Geotechnical work with approximately 18 boreholes (see Attachment Appendix 1& 2) set to begin in early June 2020. In respect of your time and COVID restrictions, we would like to continue to host virtual meetings.
13-May-20	Email	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Natalie Anderson <Natalie.Anderson@cowichantribes.com> Subject: RE: - Re: Pattullo Gas Line Replacement GE acknowledging Cowichan Tribes requesting another map with better resolution as additional one sent was not sufficient
13-May-20	Email	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	From: Natalie Anderson <Natalie.Anderson@cowichantribes.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - Re: Pattullo Gas Line Replacement Natalie requesting additional map as the last replacement maps still did not have appropriate resolution
13-May-20	Emailed Letter	Steven Harris Ashley Doyle	Lands Officer	Greg Edgelow	Kwantlen First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Steven Harris <steven@kwantlenlands.ca>; Subject: FortisBC PGR Project Engagement Follow-Up (Apr 29, 2020 Meeting) Acknowledgement for Apr 29 engagement meeting. Mentioning of upcoming applications for CPCN, Geotech work. Discussion of capacity funding and respecting COVID

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
13-May-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	From: Larissa Grant <larissa@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: PGR - Pattullo Gas Line Replacement Project - Virtual Intro-Discovery Meeting Request new meeting dates for engagement meeting into June
13-May-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: RE: - RE: PGR - Pattullo Gas Line Replacement Project - Virtual Intro-Discovery Meeting GE acknowledge recent email request to send some some new potential meeting dates
13-May-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	From: Edgelow, Greg To: Tsleil-Waututh Referrals <referrals@twnation.ca> Subject: RE: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support GE Acknowledging that he will send documents soon
13-May-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	From: Tsleil-Waututh Referrals <referrals@twnation.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: Pattullo Gas Line -PGR Project - Engagement Process Meeting & Support TWN acknowledging documents to be sent from FEI and that time frame for review is currently 45 days at minimum.
14-May-20	Email	Steven Harris Ashley Doyle	Lands Officer	Greg Edgelow	Kwantlen First Nation	From: Edgelow, Greg To: Steven Harris <steven@kwantlenlands.ca> Subject: RE: FortisBC PGR Project Engagement Follow-Up (Apr 29, 2020 Meeting) • Public Launch of the Proposed PGR Project Route: Public launch set to occur between end of May and first week of June • Geotechnical Exploratory Work - Borehole Activity: Set to begin approximately June 1, 2020 • Archeological Overview Process (AOA) desktop review
14-May-20	Emailed Letter	Steven Harris Ashley Doyle	Lands Officer Lands Manager	Greg Edgelow	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
14-May-20	Email	Sarah Prien Robert Corman	Referrals Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: sarah@kwikwetlem.com; Subject: Update: FortisBC PGR Project • Public Launch of the Proposed PGR Project Route: Public launch set to occur between end of May and first week of June • Geotechnical Exploratory Work - Borehole Activity: Set to begin approximately June 1, 2020 • Archeological Overview Process (AOA) desktop review
14-May-20	Emailed Letter	Ginevra Toniello	Interim Director, TLR	Greg Edgelow	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
14-May-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	<p>TO: Tsleil-Waututh Referrals <referrals@twtnation.ca></p> <p>Subject: RE: Pattullo Gas Line - PGR Project - Engagement Process Meeting & Support.</p> <p>Received Fee Schedule sheet and TWN Stewardship Policy document</p> <p>Capacity Funding</p> <p>Geotechnical Work</p> <p>Permits</p> <p>The Archeological Overview Process (AOA) desktop Review is in process now.</p> <p>Project Announcement</p> <p>TWN Engagement</p>
15-May-20	Emailed Letter	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	<p>Email to Natalie,</p> <p>RE: Route map</p> <p>Geotechnical Work:</p> <p>Permits:</p> <p>The Archeological Overview Process (AOA) desktop Review</p> <p>Project Announcement:</p>
15-May-20	Emailed Letter	Caroline Gladstone	Band Manager	Greg Edgelow	Halalt First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020</p> <ul style="list-style-type: none"> Public Announcement of the Proposed PGR Project Route Geotechnical Investigations - Exploratory Borehole Work Archaeological Work <p>o Overview Process (AOA - Desktop Review)</p> <ul style="list-style-type: none"> Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Shannon Gammie	Director of Operations	Greg Edgelow	Lyackson First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020</p> <ul style="list-style-type: none"> Public Announcement of the Proposed PGR Project Route Geotechnical Investigations - Exploratory Borehole Work Archaeological Work <p>o Overview Process (AOA - Desktop Review)</p> <ul style="list-style-type: none"> Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Norman Point	Public Works Director	Greg Edgelow	Musqueam Indian Band	<p>FortisBC PGR Project Engagement (4th) Update May 2020</p> <p>From: Edgelow, Greg</p> <p>To: Larissa Grant <larissa@musqueam.bc.ca></p> <p>Subject: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support</p> <p>Project Update</p> <p>Capacity Funding</p> <p>Geotechnical Work</p> <p>Permits</p> <p>Community Engagement</p>
15-May-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	<p>From: Edgelow, Greg</p> <p>Sent: Friday, May 15, 2020 10:07 AM</p> <p>To: Larissa Grant <larissa@musqueam.bc.ca></p> <p>Subject: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support</p> <p>Follow up on previous project update meeting</p>
15-May-20	Emailed Letter	Robert Sam	Chief & Council	Greg Edgelow	Penelakut Tribe	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020</p> <ul style="list-style-type: none"> Public Announcement of the Proposed PGR Project Route Geotechnical Investigations - Exploratory Borehole Work Archaeological Work <p>o Overview Process (AOA - Desktop Review)</p> <ul style="list-style-type: none"> Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
15-May-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Jason Campbell	Chief Administrative Officer	Greg Edgelow	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Raymond Louie	Rights and Title	Greg Edgelow	Shxw'ow'hamel First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Debra Schneider	Land Governance Director	Greg Edgelow	Skawahlook First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Soowahlie Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Nation - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
15-May-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Tribal Council - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020 • Public Announcement of the Proposed PGR Project Route • Geotechnical Investigations - Exploratory Borehole Work • Archaeological Work o Overview Process (AOA - Desktop Review) • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
15-May-20	Emailed Letter	Maureen Tommy	Director of Admin	Greg Edgelow	St'z'uminus First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020</p> <ul style="list-style-type: none"> Public Announcement of the Proposed PGR Project Route Geotechnical Investigations - Exploratory Borehole Work Archaeological Work <ul style="list-style-type: none"> Overview Process (AOA - Desktop Review) Attachments: <ul style="list-style-type: none"> Map of anticipated overland route through Burnaby Map of borehole locations
15-May-20	Emailed Letter	Carole Livingstone	Treaty Referrals/Counsellor	Greg Edgelow	Ts'uu baa-asatx (Lake Cowichan First Nation)	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – May 13, 2020</p> <ul style="list-style-type: none"> Public Announcement of the Proposed PGR Project Route Geotechnical Investigations - Exploratory Borehole Work Archaeological Work <ul style="list-style-type: none"> Overview Process (AOA - Desktop Review) Attachments: <ul style="list-style-type: none"> Map of anticipated overland route through Burnaby Map of borehole locations
21-May-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	<p>From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: RE: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support RE: update map of the proposed PGR gas line and anticipated geotechnical work (exploratory boreholes)</p>
22-May-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	<p>From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: FW: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support Request to send additional dates to set up engagement meeting</p>
25-May-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	<p>From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: New Dates: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support</p>
28-May-20	Email	Sarah Prien Robert Corman	Referrals Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	<p>Sent MIB suggested dates for an engagement meeting From: Referrals <referrals@kwikwetlem.com> Sent: Thursday, May 28, 2020 4:11 PM To: Edgelow, Greg <Greg.Edgelow@fortisbc.com>; Subject: - RE: FortisBC PGR Project Engagement Follow-Up (Apr 30, 2020 Meeting) KFN indicating availability for a meeting</p>
28-May-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Doug Brown Greg Edgelow	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Archaeologist - Brown & Oakes Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	<p>From: Edgelow, Greg Sent: Thursday, May 28, 2020 3:50 PM To: doug@brownnoakesarch.com; nicole@brownnoakesarch.com; robert@kwikwetlem.com; sarah@kwikwetlem.com; Referrals <referrals@kwikwetlem.com> Subject: RE: FortisBC PGR Project Engagement Follow-Up (Apr 30, 2020 Meeting) Follow up on suggestions on engagement from KFN and stantec</p>
28-May-20	Emailed Letter	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Doug Brown Greg Edgelow	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Archaeologist - Brown & Oakes Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	<p>From: Edgelow, Greg To: doug@brownnoakesarch.com; Subject: FortisBC PGR Project Engagement Follow-Up (Apr 30, 2020 Meeting) Greetings Attached the presentation again from Apr 30 and the Borehole locations. Permits: Geotech Work: Capacity Funding: Meetings:</p>

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-May-20	Meeting (Virtual)	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Caroline Astley Sean McKnight Greg Edgelow	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants Archaeologist - Stantec Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	Subject: FortisBC PGR Project - Geotechnical - AOA Discussion (KFN, B&O, FortisBC, Stantec) When: Friday, May 29, 2020 1:00 PM-2:00 PM FortisBC PGR Project - Geotechnical - AOA Discussion Agenda: • Introduction to the PGR Project (Proposed Route) • Introduction to the AOA process to date • Introduction to the Geotech Activity (locations, depths, schedule) • Take Aways & Action Items • Future Engagements Attachments: • Proposed PGR Route, Apr 30 KFN Presentation, Anticipated Geotech Schedule Borehole Assumed Depths
29-May-20	Email	Sarah Prien Robert Corman Nicole Oakes Greg Edgelow	Referrals Officer Lands & Resources Manager Archaeologist - Brown & Oakes Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	From: Nicole Oakes <nicole@brownsoakesarch.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com>; Subject: RE: - RE: FortisBC PGR Project Engagement Follow-Up (Apr 30, 2020 Meeting) Request from KFN for 1pm. meeting as Another obligation has come up for many
30-May-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Caroline Astley Sean McKnight Greg Edgelow	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants Archaeologist - Stantec Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: sarah@kwikwetlem.com; Subject: PGR Project Meeting Follow Up: KFN & FortisBC FortisBC PGR Project - Geotechnical - AOA Discussion Action Item & Take Away's from recent engagement meeting
31-May-20	Email	Sarah Prien Reaman Miller Robert Corman Samantha Singbeil Greg Edgelow Caroline Astley	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Senior Administrative Assistant Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com>; Subject: - RE: PGR Project Meeting Follow Up: KFN & FortisBC Sarah asking to include Reaman Miller as your point of contact for this project with the Nation moving forward and to include referrals@kwikwetlem.com on all correspondence about the project
1-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman Samantha Singbeil Greg Edgelow Caroline Astley	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Senior Administrative Assistant Manager, Indigenous Relations Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: 'Referrals' <referrals@kwikwetlem.com>; Reaman Miller Cc: Singbeil, Samantha <Samantha.Singbeil@fortisbc.com>; Hyde, William Subject: RE: - RE: PGR Project Meeting Follow Up: KFN & FortisBC GE Acknowledging Sarah's request we will use Reaman as our point of contact as requested for PGR Project
1-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman Doug Brown Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants Archaeologist - Stantec	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: sarah@kwikwetlem.com; Referrals <referrals@kwikwetlem.com>; Subject: PGR Project Meeting Follow Up: KFN & FortisBC Meeting note from Apr 30 FortisBC PGR Project - Geotechnical - AOA Discussion • PGR Project (Proposed Route) • AOA process to date • Geotech Activity (locations, depths, schedule) • Take Aways • Action Items
2-Jun-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsileil-Waututh Nation	To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: Pattullo Gas Line - PGR Project - Engagement Process Meeting & Support TW indicating that the FEI project update email and documents are not detailed enough for them to determine what is required of them and capacity funding. Requested more detailed documents to review and determine their involvement further To: Tsileil-Waututh Referrals <referrals@twnation.ca>
2-Jun-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsileil-Waututh Nation	Subject: RE: Pattullo Gas Line - PGR Project - Engagement Process Meeting & Support Acknowledgement of request from TWN on more detailed project documents and request from FEI for an engagement meeting

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
3-Jun-20	Emailed Letter	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Caroline Gladstone	Band Manager	Greg Edgelow	Halalt First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Alli Di Giovanni	Referrals Manager	Greg Edgelow	Katzie First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 - June 3, 2020 • Indigenous Relations Manager Introduction • Burnaby Overland Route Introduction • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: o Map of anticipated overland route through Burnaby o Map of borehole locations
3-Jun-20	Emailed Letter	Steven Harris Ashley Doyle	Lands Officer Lands Manager	Greg Edgelow	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman Greg Edgelow Caroline Astley Sean McKnight	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Indigenous Relations Manager Archaeologist - Stantec	Greg Edgelow	Kwikwetlem First Nation	From: McKnight, Sean <Sean.McKnight@stantec.com> To: Nicole Oakes <nicole@browncoakesarch.com> Subject: - RE: PGR Project Meeting Follow Up: KFN & FortisBC Stantec email to Brown & Oakes: Update on monitoring of the solid stem auger boreholes (BHs Q and R). Kwikwetlem will be invited to participate in this work. Based on the current schedule this will be on July 23. Thurber will let us know if they anticipate needing to change from mud rotary to another method.
3-Jun-20	Emailed Letter	Sarah Prien Robert Corman	Referrals Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
3-Jun-20	Emailed Letter	Shannon Gammie	Director of Operations	Greg Edgelow	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Larissa Grant Erin Sweeney	Title & Rights Floor Manager Executive Assistant, Intergovernmental Affairs Department	Greg Edgelow	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Robert Sam	Chief & Council	Greg Edgelow	Penelakut Tribe	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Jason Campbell	Chief Administrative Officer	Greg Edgelow	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Chief Harley Chappell Councilor Joanna Charles	Chief Councilor	Greg Edgelow	Semiahmoo First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #3 - June 3, 2020 • Indigenous Relations Manager Introduction • Burnaby Overland Route Introduction • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Raymond Louie	Rights and Title Referrals	Greg Edgelow	Shxw'ow'hamel First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archaeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
3-Jun-20	Emailed Letter	Debra Schneider	Land Governance Director	Greg Edgelow	Skawahlook First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Soowahlie Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Chrystal Nahanee Aaron Marchant	Rights and Title	Greg Edgelow	Squamish First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Indigenous Relations Manager Introduction • Burnaby Overland Route Introduction • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Nation - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Tribal Council - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Rhonda Jordan	Director of Finance & Strategic Initiatives	Greg Edgelow	Stz'uminus First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020 • Archeological Work Update o Archeological Overview Assessment o Pending Heritage Conservation Act (HCA) Permits • Geotechnical Investigations - Exploratory Borehole Work Update • Decommissioning of Existing Pattullo Bridge Gas Line • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
3-Jun-20	Emailed Letter	Victoria Williams	Operations	Greg Edgelow	Tsawwassen First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #3 - June 3, 2020</p> <ul style="list-style-type: none"> Indigenous Relations Manager Introduction Burnaby Overland Route Introduction Archeological Work Update <ul style="list-style-type: none"> o Archeological Overview Assessment Pending Heritage Conservation Act (HCA) Permits Geotechnical Investigations - Exploratory Borehole Work Update Decommissioning of Existing Pattullo Bridge Gas Line Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. Attachments: <ul style="list-style-type: none"> o Map of anticipated overland route through Burnaby
3-Jun-20	Emailed Letter	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020</p> <ul style="list-style-type: none"> Archeological Work Update <ul style="list-style-type: none"> o Archeological Overview Assessment Pending Heritage Conservation Act (HCA) Permits Geotechnical Investigations - Exploratory Borehole Work Update Decommissioning of Existing Pattullo Bridge Gas Line Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Carole Livingstone	Treaty Referrals/Counsellor	Greg Edgelow	Ts'uu baa-asatx (Lake Cowichan First Nation)	<p>Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020</p> <ul style="list-style-type: none"> Archeological Work Update <ul style="list-style-type: none"> o Archeological Overview Assessment Pending Heritage Conservation Act (HCA) Permits Geotechnical Investigations - Exploratory Borehole Work Update Decommissioning of Existing Pattullo Bridge Gas Line Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
3-Jun-20	Emailed Letter	Steven Harris Ashley Doyle	Lands Officer	Greg Edgelow	Kwantlen First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #5 - June 3, 2020</p> <ul style="list-style-type: none"> Archeological Work Update <ul style="list-style-type: none"> o Archeological Overview Assessment Pending Heritage Conservation Act (HCA) Permits Geotechnical Investigations - Exploratory Borehole Work Update Decommissioning of Existing Pattullo Bridge Gas Line Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
5-Jun-20	Email	Alli Di Giovanni	Referrals Manager	Greg Edgelow	Katzie First Nation	<p>To: Greg Edgelow</p> <p>Katzie indicating capacity issues with COVID. Requesting why FEI is sending out updates during COVID. They will review the documents either way.</p>
5-Jun-20	Email	Steven Harris Ashley Doyle	Lands Officer	Greg Edgelow	Kwantlen First Nation	<p>To: Steven harris, Kwantlen</p> <p>RE: Pattullo Gas Line Replacement (PGR) Project (Project Reminder below)</p> <p>Archeological Work</p> <p>Archeological Overview Process (AOA) is in progress</p> <p>Exploratory Works</p> <p>Geotechnical investigations in the project area began June 4, 2020</p> <p>Decommissioning of existing Pattullo Bridge Gas Line</p>
5-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman	Referrals Officer Referrals Liaison Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	<p>From: Edgelow, Greg</p> <p>To: Referrals <referrals@kwikwetlem.com>; Reaman Miller</p> <p>Subject: FortisBC PGR Project Engagement (7th) Update June 2020</p> <p>RE: update regarding FortisBC's Pattullo Gas Line Replacement (PGR) Project.</p> <p>Pattullo Gas Line Replacement (PGR) Project</p> <p>Archeological Work</p> <p>Exploratory Works</p> <p>Decommissioning of existing Pattullo Bridge Gas Line</p>

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
5-Jun-20	Email	Larissa Grant	Title & Rights Floor Manager	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: FortisBC PGR Project Engagement (5th) Update June 2020 - Musqueam Indian Band RE: update regarding FortisBC's Pattullo Gas Line Replacement (PGR) Project. Pattullo Gas Line Replacement (PGR) Project Archeological Work Exploratory Works Geotechnical investigations in the project area began June 4, 2020 Decommissioning of existing Pattullo Bridge Gas Line
5-Jun-20	Email	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	To: Tsleil-Waututh Referrals <referrals@twnation.ca> Subject: RE: - RE: Pattullo Gas Line - PGR Project - Engagement Process Meeting & Support Project Update: Archeological Work Exploratory Works Geotechnical investigations in the project area began June 4, 2020 Decommissioning of existing Pattullo Bridge Gas Line
8-Jun-20	Email	Greg Edgelow Caroline Astley Sean McKnight Nicole Oakes Sarah Prien	Manager, Archaeology, Major Projects Indigenous Relations Manager Archaeologist - Stantec Archaeologist - B&O	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: McKnight, Sean <Sean.McKnight@stantec.com>; Request to see if KFN & Stantec came up with a borehole plan
10-Jun-20	Email	Reaman Miller Robert Corman Greg Edgelow Caroline Astley Sean McKnight	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Indigenous Relations Manager Archaeologist - Stantec	Greg Edgelow	Kwikwetlem First Nation	From: McKnight, Sean <Sean.McKnight@stantec.com> To: Nicole Oakes <nicole@brownnoakesarch.com>; Subject: - RE: PGR Project Meeting Follow Up: KFN & FortisBC RE: update on Thurber's geotech drilling program for the PGR project. Don't think further archaeological monitoring of the mud rotary boreholes is necessary. Planning the monitoring for the solid stem auger holes (scheduled for mid-July) in the coming weeks.
11-Jun-20	Email	Larissa Grant Erin Sweeney	Title & Rights Floor Manager Executive Assistant, Intergovernmental Affairs Department Public Works Director	Greg Edgelow	Musqueam Indian Band	From: Larissa Grant <larissa@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: New Dates: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support Request for new meeting dates for MIB-FEI meeting
11-Jun-20	Email	Larissa Grant, Wade Grant, Erin Larocque, Aviva Rathbone, Leona Sparrow , Erin Sweeney, Jason Woolman	Title & Rights Floor Manager, Intergovernmental Affairs Officer, Intergovernmental Affairs Coordinator, Title & Rights, Senior Archaeologist, Director of Treaty Lands & Resources, Executive Assistant, Intergovernmental Affairs Department, Archives & Research Manager	Greg Edgelow	Musqueam Indian Band	From: Erin Sweeney <esweeney@musqueam.bc.ca> To: Erin Sweeney; Larissa Grant; Leona Sparrow; Aviva Rathbone; Jason Woolman; Erin Larocque; Wade Grant; Wade Grant; Edgelow, Greg Subject: - TENTATIVE: Pattullo Gas Line - PGR Project Updates with Fortis BC When: Tuesday, June 30, 2020 1:00 PM-2:00 PM
11-Jun-20	Email	Larissa Grant Erin Sweeney	Title & Rights Floor Manager Executive Assistant, Intergovernmental Affairs Department Public Works Director	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Subject: RE: - RE: New Dates: Pattullo Gas Line - PGR Project - Updates, Engagement Process, Meeting & Support FEI asking MIB to proceed with choosing a meeting date
11-Jun-20	Email	Larissa Grant Erin Sweeney	Title & Rights Floor Manager Executive Assistant, Intergovernmental Affairs Department Public Works Director	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Larissa Grant <larissa@musqueam.bc.ca> Cc: Singbeil, Samantha <Samantha.Singbeil@fortisbc.com>; Astley, Caroline Subject: RE: - RE: New Dates: Pattullo Gas Line - PGR Project - Updates, RE: updated dates until June 30.
15-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman	Referrals Officer Referrals Liaison Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg To: Sarah Prien <Sarah@kwikwetlem.com> Subject: RE: - RE: FortisBC Meeting with KFN Thur KFN sending FEI a BC Hydro meeting tool template

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
15-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman	Referrals Officer Referrals Liaison Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	From: Sarah Prien <Sarah@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Cc: Robert Corman <robert@kwikwetlem.com>; Subject: - RE: FortisBC Meeting with KFN Thur KFN to re-establish engagement and consultation parameters on all Fortis BC projects within Kwikwetlem First Nation's Territory.
22-Jun-20	Email	Larissa Grant, Wade Grant, Erin Larocque, Aviva Rathbone, Leona Sparrow , Erin Sweeney, Jason Woolman, Samantha Singbeil Greg Edgelow, Caroline Astley, Sean McKnight	Title & Rights Floor Manager, Intergovernmental Affairs Officer, Intergovernmental Affairs Coordinator, Title & Rights, Senior Archaeologist, Director of Treaty Lands & Resources, Executive Assistant, Intergovernmental Affairs Department, Archives & Research Manager, Manager, Indigenous Relations Indigenous Relations Manager, Manager, Environment – Major Projects Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Erin Sweeney <esweeney@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - Re: CONFIRMED: Pattullo Gas Line - PGR Project Updates with Fortis BC MIB requesting that all in email are invited to June 30 meeting
22-Jun-20	Email	Larissa Grant, Wade Grant, Erin Larocque, Aviva Rathbone, Leona Sparrow , Erin Sweeney, Jason Woolman, Samantha Singbeil Greg Edgelow, Caroline Astley, Sean McKnight	Title & Rights Floor Manager, Intergovernmental Affairs Officer, Intergovernmental Affairs Coordinator, Title & Rights, Senior Archaeologist, Director of Treaty Lands & Resources, Executive Assistant, Intergovernmental Affairs Department, Archives & Research Manager, Manager, Indigenous Relations Indigenous Relations Manager, Manager, Environment – Major Projects Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Erin Sweeney; Larissa Grant; Subject: CONFIRMED: Pattullo Gas Line - PGR Project Updates with Fortis BC Update for June 30 meeting - sending a zoom invite
26-Jun-20	Email	Erin Sweeney	Executive Assistant, Intergovernmental Affairs Department Public Works Director	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Erin Sweeney <esweeney@musqueam.bc.ca> Subject: RE: - CONFIRMED: Pattullo Gas Line - PGR Project Updates with Fortis BC FEI requesting that MIB remove those team members that do not need to be at the upcoming meeting
26-Jun-20	Email	Erin Sweeney	Executive Assistant, Intergovernmental Affairs Department Public Works Director	Greg Edgelow	Musqueam Indian Band	From: Erin Sweeney <esweeney@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - CONFIRMED: Pattullo Gas Line - PGR Project Updates with Fortis BC MIB Cancelling upcoming engagement meeting with FEI
27-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	To: Matt McGinty <MMcGinty@peopleoftheriver.com>; Subject: Procedures for Projects Request on how multiple nations PRRO represents should be addressed either individual emails or umbrella

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)					
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community
29-Jun-20	Emailed Letter	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes
29-Jun-20	Emailed Letter	Caroline Gladstone	Band Manager	Greg Edgelow	Halalt First Nation
29-Jun-20	Emailed Letter	Alli Di Giovanni	Referrals Manager	Greg Edgelow	Katzie First Nation

Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020

- Project Preamble & Update
- Communicate Project Information & Address Concerns & Needs
- COVID-19:
- Archaeological & Environmental Work Update: AOA & EOA
- Geotechnical Investigations - Exploratory Borehole Work Update
- Field Survey Work
- Decommissioning Of Old Line
- Anticipated Project Timeline Chart
- Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
- Attachments:
 - o Project Information that includes:
- Project Specifics
- Map of anticipated overland route through Burnaby
- Progress Updates
- Map of borehole locations
- Geotechnical activity to date: Borehole drilling
- Rendering of MoTI replacement bridge
- Decommissioning map of gas line over Pattullo Bridge

Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020

- Project Preamble & Update
- Communicate Project Information & Address Concerns & Needs
- COVID-19:
- Archaeological & Environmental Work Update: AOA & EOA
- Geotechnical Investigations - Exploratory Borehole Work Update
- Field Survey Work
- Decommissioning Of Old Line
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- Attachments:
 - o Project Information that includes:
- Project Specifics
- Map of anticipated overland route through Burnaby
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- Map of borehole locations
- Geotechnical activity to date: Borehole drilling
- Rendering of MoTI replacement bridge
- Decommissioning map of gas line over Pattullo Bridge

Pattullo Gas Line Replacement (PGR Project) – Update #4 – June 29, 2020

- Project Preamble & Update
- Communicate Project Information & Address Concerns & Needs
- COVID-19:
- Archaeological & Environmental Work Update: AOA & EOA
- Geotechnical Investigations - Exploratory Borehole Work Update
- Field Survey Work
- Decommissioning Of Old Line
- Anticipated Project Timeline Chart
- Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.
- Attachments:
 - o Project Information that includes:
- Project Specifics
- Map of anticipated overland route through Burnaby
- Progress Updates
- Map of borehole locations
- Geotechnical activity to date: Borehole drilling
- Rendering of MoTI replacement bridge
- Decommissioning map of gas line over Pattullo Bridge

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Steven Harris Ashley Doyle	Lands Officer	Greg Edgelow	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020 • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge From: Edgelow, Greg
29-Jun-20	Email	Sarah Prien Reaman Miller Robert Corman	Referrals Officer Referrals Liaison Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	To: Referrals <referrals@kwikwetlem.com>; Subject: RE: FortisBC PGR Project Engagement (8th) Update June 29, 2020 - Kwikwetlem First Nation Project Update: COVID-19 and Kwikwetlem First Nation: Archaeological & Environmental Work: Exploratory Works: Decommissioning Of Old Line: Anticipated Project Timeline Chart:
29-Jun-20	Emailed Letter	Shannon Gammie	Director of Operations	Greg Edgelow	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020 • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Larissa Grant Erin Sweeney	Title & Rights Floor Manager Executive Assistant, Intergovernmental Affairs Department	Greg Edgelow	Musqueam Indian Band	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: <ul style="list-style-type: none"> • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge
29-Jun-20	Emailed Letter	Robert Sam	Chief & Council	Greg Edgelow	Penelakut Tribe	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: <ul style="list-style-type: none"> • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	<p>To: Edgelow, Greg <Greg.Edgelow@fortisbc.com></p> <p>Subject: - Re: FortisBC PGR Project Engagement (6th) Update June 2020 - Shxw'ow'hamel First Nation</p> <p>Use referral number for project updates</p>
29-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	<p>To: Edgelow, Greg <Greg.Edgelow@fortisbc.com>;</p> <p>Subject: - Re: Procedures for Projects</p> <p>RE: to submit a referral to PRRO/StoloConnect once, to engage up to all 15 member Bands of the S'olh Temexw Stewardship Alliance (STSA).</p>
29-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	<p>To: Edgelow, Greg <Greg.Edgelow@fortisbc.com></p> <p>Subject: - Re: FortisBC PGR Project Engagement (6th) Update June 29, 2020 - PORR</p> <p>RE: A single submission to referrals@peopleoftheriver.com is how we take in new emailed referrals. Alternatively, they can be submitted directly at http://www.StoloConnect.com</p>
29-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	<p>To: Matt McGinty</p> <p>Subject: RE: - Re: FortisBC PGR Project Engagement (6th) Update June 2020 - Shxw'ow'hamel First Nation</p> <p>Discussion on whether FEI had a referral number for PGR</p>

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020 <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Emailed Letter	Jason Campbell	Chief Administrative Officer	Greg Edgelow	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020 <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Emailed Letter	Chief Harley Chappell Councilor Joanna Charles	Chief Councilor	Greg Edgelow	Semiahmoo First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #4 – June 29, 2020 <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Raymond Louie	Rights and Title Referrals	Greg Edgelow	Shxw'ow'hamel First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none">• Project Preamble & Update• Communicate Project Information & Address Concerns & Needs• COVID-19:• Archaeological & Environmental Work Update: AOA & EOA• Geotechnical Investigations - Exploratory Borehole Work Update• Field Survey Work• Decommissioning Of Old Line• Anticipated Project Timeline Chart• Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.• Attachments:<ul style="list-style-type: none">o Project Information that includes:• Project Specifics• Map of anticipated overland route through Burnaby• Progress Updates• Map of borehole locations• Geotechnical activity to date: Borehole drilling• Rendering of MoTI replacement bridge
29-Jun-20	Email	Matt McGinty Debra Schneider Susan McKamey	Referrals Manager Skawahlook Referrals	Greg Edgelow	Skawahlook First Nation	<p>From: Matt McGinty <MMcGinty@peopleoftheriver.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com>; Subject: Re: - Re: FortisBC PGR Project Engagement (6th) Update June 29, 2020 - Skawahlook First Nation</p> <p>Matt available to answer any questions you may have about StoloConnect, PRRO, SSEA, or STSA.</p> <p>If submitting a new referral for review, please do so directly at http://www.StoloConnect.com or via email to referrals@peopleoftheriver.com</p>
29-Jun-20	Email	Debra Schneider Susan McKamey	Councilor / Lands Governance Director		Skawahlook First Nation	<p>To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - Re: FortisBC PGR Project Engagement (6th) Update June 29, 2020 - Skawahlook First Nation</p> <p>forward please send all correspondence to the People of the River Referrals Office at Sto:lo Nation.</p>
29-Jun-20	Emailed Letter	Debra Schneider	Land Governance Director	Greg Edgelow	Skawahlook First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none">• Project Preamble & Update• Communicate Project Information & Address Concerns & Needs• COVID-19:• Archaeological & Environmental Work Update: AOA & EOA• Geotechnical Investigations - Exploratory Borehole Work Update• Field Survey Work• Decommissioning Of Old Line• Anticipated Project Timeline Chart• Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.• Attachments:<ul style="list-style-type: none">o Project Information that includes:• Project Specifics• Map of anticipated overland route through Burnaby• Progress Updates• Map of borehole locations• Geotechnical activity to date: Borehole drilling• Rendering of MoTI replacement bridge• Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Email	Debra Schneider Susan McKamey	Councilor / Lands Governance Director	Greg Edgelow	Skawahlook First Nation	<p>To: Debra Schneider Subject: RE: - Re: FortisBC PGR Project Engagement (6th) Update June 29, 2020 - Skawahlook First Nation</p> <p>Apologies to Debra that FEI needs to copy her on updates as well</p>

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Brenda Wallace Matt McGinty	Band Manager Referrals Manager (PRRO)	Greg Edgelow	Soowahlie Indian Band	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	Soowahlie Indian Band	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge
29-Jun-20	Emailed Letter	Chrystal Nahanee Aaron Marchant	Rights and Title	Greg Edgelow	Squamish First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Nation - C/O PRRO	<div>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</div> <ul style="list-style-type: none">• Project Preamble & Update• Communicate Project Information & Address Concerns & Needs• COVID-19:• Archaeological & Environmental Work Update: AOA & EOA• Geotechnical Investigations - Exploratory Borehole Work Update• Field Survey Work• Decommissioning Of Old Line• Anticipated Project Timeline Chart• Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.• Attachments:<ul style="list-style-type: none">o Project Information that includes:• Project Specifics• Map of anticipated overland route through Burnaby• Progress Updates• Map of borehole locations• Geotechnical activity to date: Borehole drilling• Rendering of MoTI replacement bridge• Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Tribal Council - C/O PRRO	<div>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</div> <ul style="list-style-type: none">• Project Preamble & Update• Communicate Project Information & Address Concerns & Needs• COVID-19:• Archaeological & Environmental Work Update: AOA & EOA• Geotechnical Investigations - Exploratory Borehole Work Update• Field Survey Work• Decommissioning Of Old Line• Anticipated Project Timeline Chart• Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.• Attachments:<ul style="list-style-type: none">o Project Information that includes:• Project Specifics• Map of anticipated overland route through Burnaby• Progress Updates• Map of borehole locations• Geotechnical activity to date: Borehole drilling• Rendering of MoTI replacement bridge• Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Emailed Letter	Rhonda Jordan	Director of Finance & Strategic Initiatives	Greg Edgelow	Stz'uminus First Nation	<div>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</div> <ul style="list-style-type: none">• Project Preamble & Update• Communicate Project Information & Address Concerns & Needs• COVID-19:• Archaeological & Environmental Work Update: AOA & EOA• Geotechnical Investigations - Exploratory Borehole Work Update• Field Survey Work• Decommissioning Of Old Line• Anticipated Project Timeline Chart• Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns.• Attachments:<ul style="list-style-type: none">o Project Information that includes:• Project Specifics• Map of anticipated overland route through Burnaby• Progress Updates• Map of borehole locations• Geotechnical activity to date: Borehole drilling• Rendering of MoTI replacement bridge• Decommissioning map of gas line over Pattullo Bridge

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
29-Jun-20	Emailed Letter	Victoria Williams	Operations	Greg Edgelow	Tsawwassen First Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #4– June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Emailed Letter	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge
29-Jun-20	Emailed Letter	Carole Livingstone	Treaty Referrals/Counsellor	Greg Edgelow	Ts'uu baa-asatx (Lake Cowichan First Nation)	<p>Pattullo Gas Line Replacement (PGR Project) – Update #6 – June 29, 2020</p> <ul style="list-style-type: none"> • Project Preamble & Update • Communicate Project Information & Address Concerns & Needs • COVID-19: • Archaeological & Environmental Work Update: AOA & EOA • Geotechnical Investigations - Exploratory Borehole Work Update • Field Survey Work • Decommissioning Of Old Line • Anticipated Project Timeline Chart • Invitation to contact FortisBC (Indigenous Relations Manager) regarding progress, inquiries or capacity concerns. • Attachments: <ul style="list-style-type: none"> o Project Information that includes: • Project Specifics • Map of anticipated overland route through Burnaby • Progress Updates • Map of borehole locations • Geotechnical activity to date: Borehole drilling • Rendering of MoTI replacement bridge • Decommissioning map of gas line over Pattullo Bridge

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
30-Jun-20	Meeting (Virtual)	Larissa Grant, , Wade Grant, Erin Larocque, , Aviva Rathbone, , Leona Sparrow, , Erin Sweeney, Jason Woolman, Samantha Singbeil Greg Edgelow, Caroline Astley, Sean McKnight	Title & Rights Floor Manager, Intergovernmental Affairs Officer, Intergovernmental Affairs Coordinator, Title & Rights, Senior Archaeologist, Director of Treaty Lands & Resources, Executive Assistant, Intergovernmental Affairs Department, Archives & Research Manager, Manager, Indigenous Relations Indigenous Relations Manager, Manager, Environment – Major Projects Archaeologist	Greg Edgelow	Musqueam Indian Band	Subject: FortisBC - Pattullo Line Replacement (PGR) Project - MIB Engagement Meeting - June 30, 2020 - 1pm When: Tuesday, June 30, 2020 1:00 PM-2:15 PM (UTC-08:00) Pacific Time (US & Canada). Agenda attached
30-Jun-20	Mailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: Re: - Re: FortisBC PGR Project Engagement (6th) Update June 2020 - Shxw'ow'hamel First Nation Morning Greg, PRRO sending screenshots of various referrals FEI has with PRRO
30-Jun-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals (PRRO)	To: Edgelow, Greg <Greg.Edgelow@fortisbc.com>; Subject: - Re: Permit Application Process - SRRMC vs PRRO - PGR Project PRRO to clarify some points for us all, just to ensure we're all on the same page. - S'olh Temexw Stewardship Alliance = STSA, a collective board comprised of leadership from 15 Sto:lo Bands who direct PRRO, and on whose behalf PRRO facilitate indigenous consultation and engagement. - Sto:lo Research and Resource Management Centre = SRRMC, a department of SAA that houses numerous teams included Archaeology, PRRO, Library and Archives, Language, Tourism, etc. Not a political entity but a service provider for Sto:lo communities.
7-Jul-20	Email	Steven Stark	Operations	Greg Edgelow	Tsawwassen First Nation	Subject: FW: TSI Forwarded Email -- Tsawwassen First Nation has some capabilities where they are looking to garner some work via Fortis major projects. FEI to flag this consideration for any upcoming work where TFNI could be utilized.
10-Jul-20	Emailed Letter	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	To: Tsleil-Waututh Referrals <referrals@twnation.ca>; Subject: Email one of three with PGR Project Documents - FortisBC List of documents to send to TWN on PGR project. Request for a meeting date From: mcknight, sean <sean.mcknight@stantec.com>
13-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project Invite for a Musqueam representative to participate in monitoring two solid stem auger geotechnical boreholes in New Westminster for FortisBC's Pattullo Gas main Replacement (PGR) project. Details below. Field Date: • July 23, 2020 (Thursday) Muster Time: • 730am • The corner of 17th Ave and Newcombe St in New Westminster
13-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: McKnight, Sean <Sean.McKnight@stantec.com> Subject: RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project RE: MIB require all projects to submit a coved assessment form before they decide if we can allow them to proceed under our remote monitoring program.
14-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: McKnight, Sean <Sean.McKnight@stantec.com> To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project completed Musqueam's Covid archaeology assessment form, a proposed Communication Plan, and Thurber Engineering's Coved HSSE plan

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
14-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: McKnight, Sean To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project Stantec to return arch plan by end
15-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: McKnight, Sean To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project Sean acknowledging MIB review of documents
15-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: McKnight, Sean <Sean.McKnight@stantec.com> Subject: RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project MIB reviewed arch form with our Secretariat and at this time we are not ok with the project proceeding. MIB are making considerable concessions by allowing work to proceed without on-site representation, even with remote monitoring caveats. They will only approving work to proceed that is in danger of impacting the public in a significant way
16-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: McKnight, Sean <Sean.McKnight@stantec.com> Subject: - RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project MIB needs to see was a link between the Geotech work, the need to provide necessary services to residents, and the request from Kwikwetlem, which is provided below.
16-Jul-20	Email	Aviva Rathbone Sean McKnight Caroline Astley	Senior Archaeologist Archaeologist, Stantec Manager, Environment – Major Projects	Greg Edgelow / Sean McKnight - Stantec	Musqueam Indian Band	From: McKnight, Sean <Sean.McKnight@stantec.com> To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: Invitation to participate in archaeological monitoring for two geotechnical boreholes for FortisBC's PGR project RE: FEI acknowledging Musqueam's concerns with FortisBC and they have provided a response. FortisBC has committed, at the request of Kwikwetlem First Nations, to undertake monitoring of these boreholes as they are using a solid stem auguring technique that allows for visual monitoring of the soil core.
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project MIB availability is August 12 between 10 and 11:30.
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project MIB indicating date for meeting is August 4.
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project Request to send a calendar invite.
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project MIB availability is August 12 between 10 and 11:30.

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
27-Jul-20	Email	Larissa Grant Aviva Rathbone	Title & Rights Floor Manager Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Aviva Rathbone <arathbone@musqueam.bc.ca>; Subject: RE: Timely: Follow up Discussion - FortisBC RE: PGR Project Document Follow Up Request Provided some documentation from which was requested at last meeting for perusal and records, any questions about the information. Attached: • A compilation of the letters that would have received form 2018-current. • Methodology of what Indigenous Communities were engaged We have discussed having a meeting to discuss the Arch side.
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project FEI requesting a smaller meeting to discuss issues with Stantec
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project MIB agrees to booking a meeting
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project MIB can make time for a call Tuesday (Sept 1) between 10:30 – 11:30.
27-Jul-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: - RE: Timely: Follow up Discussion - FortisBC RE: PGR Project I just heard my Arch person (Caroline) is away that day. Is there another day we can do this as I think its important she is there
27-Jul-20	Emailed Letter	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 - July 29, 2020 To: cdenhartigh@twnation.ca; Tsleil-Waututh Referrals Subject: PGR Project Chart of Documents Chart of documents sent to TWN on PGR project. How we can appropriately and expeditiously fund your PGR referral activity. Request to set up some time to determine the best strategy to provide capacity funding! PGR Project Documents • Previously shared • Available upon request • Available when completed
4-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Sarah Prien <Sarah@kwikwetlem.com>; Subject: RE: July 16th KFN-FEI Joint Project Meeting Notes Request to send over a referrals rate sheet
4-Aug-20	Emailed Letter	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Sarah Prien <Sarah@kwikwetlem.com>; Subject: July 16th KFN-FEI Joint Project Meeting Notes Set up a tentative follow up meeting for Aug 20 & to know if we missed anything in the notes
6-Aug-20	Emailed Letter	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: July 16th KFN-FEI Joint Project Meeting Notes Current rate sheet for Kwikwetlem First Nation's referrals engagement activities. Request to nclude Nicole at nicole@browncoakesarch.com and Matt Henderson at mhenderson@ecologicconsultants.com to the meeting invitation on August 20th.

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
6-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Referrals <referrals@kwikwetlem.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Greg indicating to KFN to add Matt Henderson to the meeting invite regarding monitoring
10-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	To: Edgelow, Greg; Astley, Caroline; McKnight, Sean; Aviva Rathbone Subject: To be Re-scheduled: FortisBC - Musqueam PGR Project Meeting Sorry, to participants that meeting needs to be re-scheduled due to a participant's request.
11-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Referrals <referrals@kwikwetlem.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: - RE: July 16th KFN-FEI Joint Project Meeting Notes KFN sending updated version of the fee schedule.
12-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Matt Henderson <mhenderson@ecologicconsultants.com> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Matt Henderson thanking Greg Edgelow for follow up re: contract monitoring
12-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Reaman asking FEI to set up a contract between Ecologic and FortisBC to allow the deployment of Kwikwetlem Indigenous (environmental) monitors on FortisBC projects.
12-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Matt Henderson <mhenderson@ecologicconsultants.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Greg Edgelow indicating to Matt Henderson he will investigate his query
12-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg Subject: - Declined: FortisBC - Musqueam PGR Project Meeting Aug 12 engagement meeting needs to be cancelled due to tech difficulties
12-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg <Greg.Edgelow@fortisbc.com> To: Aviva Rathbone <arathbone@musqueam.bc.ca> Subject: RE: - Declined: FortisBC - Musqueam PGR Project Meeting Greg Edgelow emailing to find a new date to reschedule meeting
13-Aug-20	Phone	Matt henderson	Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	Greg Edgelow calling Matt Henderson to discuss monitoring opportunities for Ecologics and KFN band members. Indicated he could talk to Caroline Astley
13-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Matt Henderson <mhenderson@ecologicconsultants.com> To: Astley, Caroline <Caroline.Astley@fortisbc.com> Subject: FW: - Monitoring Introductory email to discuss monitoring opportunities
14-Aug-20	Email	Matt Henderson Leslie Kristoff	Project Manager - Ecologic Consultants Manager, Environmental Programs, Sustainability & Environment	Greg Edgelow	Kwikwetlem First Nation	From: Matt Henderson <mhenderson@ecologicconsultants.com> Sent: Monday, August 17, 2020 12:12 PM To: Kristoff, Leslie <Leslie.Kristoff@fortisbc.com> Cc: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Matt connecting with Leslie indicating he would like to set up a contract between Ecologic and FortisBC to allow the deployment of Kwikwetlem Indigenous (environmental) monitors on FortisBC projects.

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
14-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer Referrals Liaison Officer Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Matt Henderson <mhenderson@ecologicconsultants.com> To: Astley, Caroline <Caroline.Astley@fortisbc.com>; Subject: RE: - RE: Monitoring Matt thanking Caroline for putting him in touch with Leslie
14-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer, Referrals Liaison Officer, Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	From: Astley, Caroline <Caroline.Astley@fortisbc.com> To: Matt Henderson <mhenderson@ecologicconsultants.com> Subject: RE: - RE: Monitoring Caroline indicating that Leslie Kristoff may be a better contact to discuss monitoring opportunities for and after PGR
15-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Aviva Rathbone <arathbone@musqueam.bc.ca> To: Edgelow, Greg <Greg.Edgelow@fortisbc.com> Subject: RE: FortisBC - Musqueam PGR Project Meeting Aviva indicating earlier meeting date is September 16 after 12 pm. Also invite Erin and Chris invited (cc'd here) and coordinate with them to coordinate a date and time
17-Aug-20	Phone call	Matt Henderson	Project Manager - Ecologic Consultants	Samantha Singbeil	Kwikwetlem First Nation	Call to Matt from Samantha Singbeil to clarify what type of monitoring Ecologic was proposing
17-Aug-20	Email	Samantha Singbeil Matt Henderson Leslie Kristoff Caroline Astley	Manager, Indigenous Relations Project Manager - Ecologic Consultants Manager, Environmental Programs, Sustainability & Environment Manager, Environment – Major Projects	Greg Edgelow	Kwikwetlem First Nation	From: Matt Henderson <mhenderson@ecologicconsultants.com> To: Singbeil, Samantha <Samantha.Singbeil@fortisbc.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Matt providing Samantha his phone # to call on monitoring request
17-Aug-20	Email	Samantha Singbeil Matt Henderson Leslie Kristoff Caroline Astley	Manager, Indigenous Relations Project Manager - Ecologic Consultants Manager, Environmental Programs, Sustainability & Environment Manager, Environment – Major Projects	Greg Edgelow	Kwikwetlem First Nation	From: Singbeil, Samantha <Samantha.Singbeil@fortisbc.com> To: mhenderson@ecologicconsultants.com Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Request from Samantha to call Matt on query about PGR monitoring
19-Aug-20	Email	Sarah Prien, Reaman Miller Robert Corman, Nicole Oakes Caroline Astley Sean McKnight Greg Edgelow Matt Henderson Amar Athwal Olivia Stanley	Referrals Officer, Referrals Liaison Officer, Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants, Archaeologist - Stantec Indigenous Relations Manager Indigenous Relations Manager Indigenous Relations Manager	Greg Edgelow	Kwikwetlem First Nation	Email to cancel August 20 KFN-FEI Engagement Meeting, KFN cancelled and requested a reschedule
19-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	From: Edgelow, Greg To: Aviva Rathbone <arathbone@musqueam.bc.ca> Request for a meeting reschedule
21-Aug-20	Phone call	Matt Henderson	Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	Call to Matt from Greg to clarify August 21 email on capacity funding framework Agreement with KFN needed to be established before any contact opportunity could occur for KFN monitoring to occur
21-Aug-20	Email	Samantha Singbeil Matt Henderson Leslie Kristoff Caroline Astley	Manager, Indigenous Relations Project Manager - Ecologic Consultants, Manager, Environmental Programs, Sustainability & Environment Manager, Environment – Major Projects	Greg Edgelow	Kwikwetlem First Nation	From: Matt Henderson <mhenderson@ecologicconsultants.com> To: Singbeil, Samantha <Samantha.Singbeil@fortisbc.com> Subject: RE: - RE: July 16th KFN-FEI Joint Project Meeting Notes Matt asking if any progress on his request for a monitoring contract
23-Aug-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Informing Matt of an upcoming project update (Sperling) and broaching the opportunity to meet and discuss
25-Aug-20	Emailed letter	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer, Referrals Liaison Officer, Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	Request for engagement meeting by KFN for Sept 1. Also want to discuss capacity funding agreement

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
25-Aug-20	Email	Sarah Prien Reaman Miller Robert Corman Nicole Oakes Matt Henderson	Referrals Officer, Referrals Liaison Officer, Lands & Resources Manager Archaeologist - Brown & Oakes Project Manager - Ecologic Consultants	Greg Edgelow	Kwikwetlem First Nation	Greg requesting to schedule a meeting by Sept 15 regarding project update
25-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	Request for engagement meeting for Project update
25-Aug-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Request to Matt for meeting for August 26 on Sperling route
25-Aug-20	Email	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Matt agreeing to August 25 meeting on Sperling Route
26-Aug-20	Meeting (Virtual)	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Engagement meeting (Virtual) Sperling Route update
30-Aug-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	Request for engagement meeting for Project update for September 8
30-Aug-20	Email	Aviva Rathbone	Senior Archaeologist	Greg Edgelow	Musqueam Indian Band	OK for meeting September 11, the same team that was invited to the last meeting should be invited and Chris Raftis and Erin Larocque should also be included
31-Aug-20	Email	Sarah Prien	Referrals Officer	Greg Edgelow	Kwikwetlem First Nation	Sarah indicated that Technical conversations around the project will have to wait until an agreement has been reached. Confirm the bulk of the agenda will be to discuss Terms of Reference and other details
10-Sep-20	Emailed Letter	Natalie Anderson	Lands Manager	Greg Edgelow	Cowichan Tribes	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Caroline Gladstone	Band Manager	Greg Edgelow	Halalt First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Alli Di Giovanni	Referrals Manager	Greg Edgelow	Katzie First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Steven Harris Ashley Doyle	Lands Officer Lands Manager	Greg Edgelow	Kwantlen First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Sarah Prien Robert Corman	Referrals Officer Lands & Resources Manager	Greg Edgelow	Kwikwetlem First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Shannon Gammie	Director of Operations	Greg Edgelow	Lyackson First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Larissa Grant Erin Sweeney	Title & Rights Floor Manager Executive Assistant, Intergovernmental Affairs Department	Greg Edgelow	Musqueam Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Robert Sam	Chief & Council	Greg Edgelow	Penelakut Tribe	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	People of the River Referrals Office	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Jason Campbell	Chief Administrative Officer	Greg Edgelow	Seabird Island Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity

PGR - Indigenous Relations Engagement Log (Gagardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
10-Sep-20	Emailed Letter	Chief Harley Chappell Councilor Joanna Charles	Chief Councilor	Greg Edgelow	Semiahmoo First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Raymond Louie	Rights and Title Referrals	Greg Edgelow	Shxw'ow'hamel First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Debra Schneider	Land Governance Director	Greg Edgelow	Skawahlook First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Soowahlie Indian Band	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Nation - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Matt McGinty	Referrals Manager	Greg Edgelow	Stó:lō Tribal Council - C/O PRRO	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Rhonda Jordan	Director of Finance & Strategic Initiatives	Greg Edgelow	Stz'uminus First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Victoria Williams	Operations	Greg Edgelow	Tsawwassen First Nation	Pattullo Gas Line Replacement (PGR Project) – Update #5 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Cora denHartigh Melanie Walker	Referrals Analyst Referrals Manager	Greg Edgelow	Tsleil-Waututh Nation	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
10-Sep-20	Emailed Letter	Carole Livingstone	Treaty Referrals/Counsellor	Greg Edgelow	Ts'uu baa-asatx (Lake Cowichan First Nation)	Pattullo Gas Line Replacement (PGR Project) – Update #7 – Sep 10, 2020 • Sperling Route Introduction • Borehole activity
11-Sep-20	Phone	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Request to Steven for an engagement meeting for week of Sept 18
11-Sep-20	Meeting (Virtual)	Larissa Grant, Erin Larocque, Aviva Rathbone, Erin Sweeney, Greg Edgelow, Caroline Astley, Chirs Rafter	Title & Rights Floor Manager, Senior Archaeologist, Executive Assistant, Intergovernmental Affairs Department, Archives & Research Manager, Manager, Indigenous Relations Indigenous Relations Manager, Manager, Environment – Major Projects Archaeologist. MIB	Greg Edgelow	Musqueam Indian Band	Agenda • New Route Proposal Update • Arch/Enviro Update (FEI) • Moving Forward (MIB & FEI) • MIB Participation & Support from FEI (MIB) • Next Meeting (date & agenda topics) (FEI & MIB)
13-Sep-20	Emailed	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Meeting to review the updates for the PGR Project. Drew Ashley and I would like to be in this call. Suggested: Tomorrow Wednesday September 16th can work for our team anytime between 10:00 AM and 3:00 PM Tuesday September 22nd anytime between 10:00 AM and 3:00 PM Wednesday September 23rd anytime between 12:00 PM and 3:00 PM Thursday September 24th anytime between 10:00 AM and 12:00 PM
14-Sep-20	Email	Steven Harris	Lands Officer	Greg Edgelow	Kwantlen First Nation	Request to Steven for an engagement meeting for Week of September 18

PGR - Indigenous Relations Engagement Log (Gaglardi/Sperling Route Option)						
Date	Engagement Type	External Representatives	Title	FEI Representatives	Indigenous Community	Summary
15-Sep-20	Email	Cora denHartigh Melanie Walker Kate Menzies	Referrals Analyst Referrals Manager Consultation and Accommodation Manager for the General Referrals	Greg Edgelow	Tsleil-Waututh Nation	Cora thanked for sending project update & appreciate continuing to keep informed on this project as new routes are assessed and look forward to reviewing the updated materials. Introduce new Consultation and Accommodation Manager for the General Referrals team, Kate Menzies (kmenzies@twnation.ca). Melanie and her team handles those referrals that are subject to federal or provincial EA review. continue to send project documents to referrals@twnation.ca and cc Cora and/or Kate as necessary moving forward
16-Sep-20	Meeting (Virtual)	Steven Harris Ashley Doyle Drew Atkins Greg Edgelow Caroline Astley	Lands Officer Lands Manager Manager of Special Operations	Greg Edgelow	Kwantlen First Nation	Engagement Meeting (Virtual) Sperling Route update Capacity funding

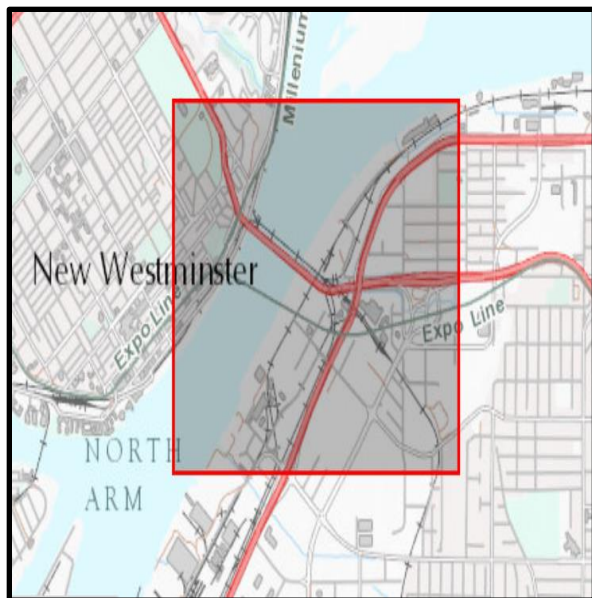
Appendix 16

SPATIAL OVERVIEW ENGINE REPORT

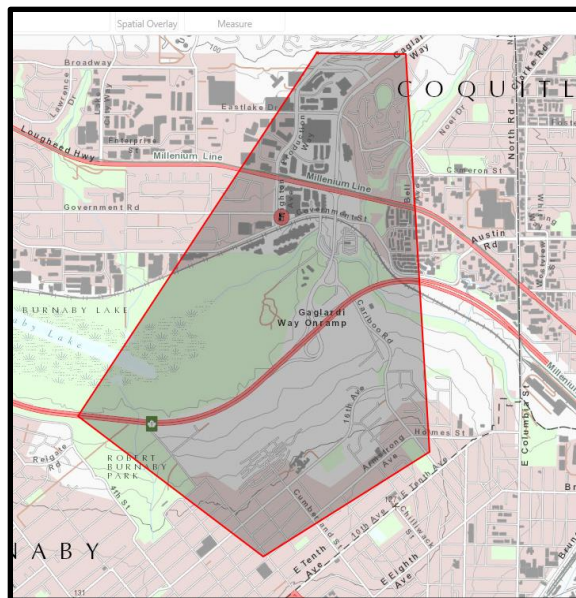
Appendix XX-03

Government of BC Spatial Overview Reports (SOE Reports) Generated:

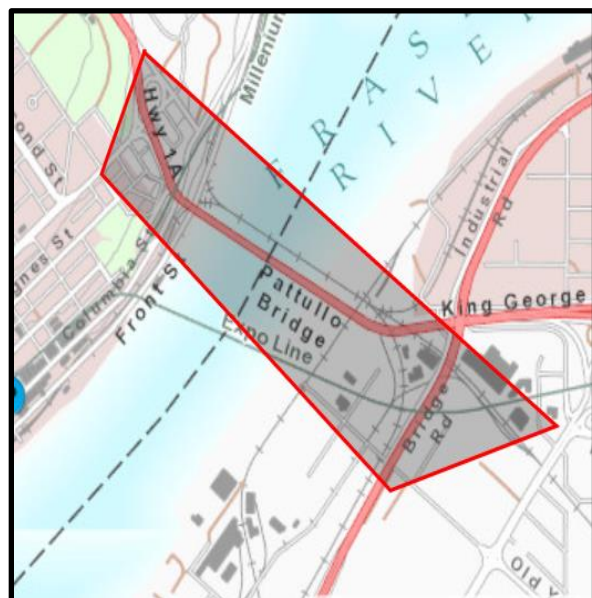
Map X1- September 2018 - HDD Route



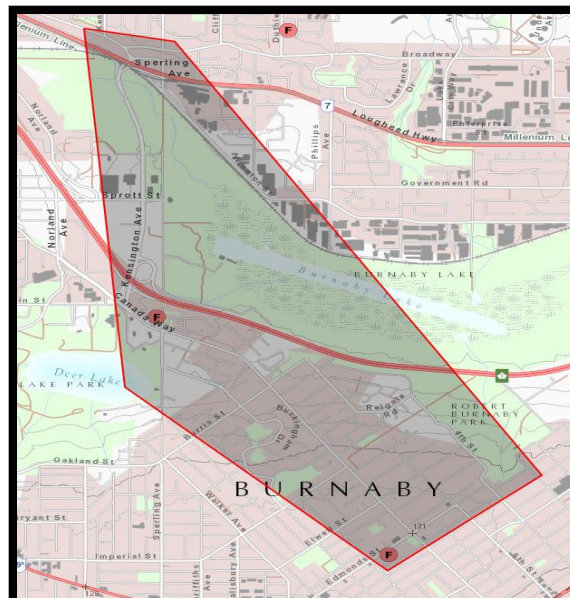
Map X2 - March 2020 - Gaglardi Route



Map X3 - June 2020 - Decommissioning Area



Map X4 - September 2020 – Sperling Route




Appendix 17

INDIGENOUS GROUPS PROJECT NOTIFICATIONS 2018-2020

Sept. 10, 2018

Dear ,**Re: Pattullo Bridge replacement, FortisBC gas line**

As you may be aware, the BC Ministry of Transportation and Infrastructure is proposing to replace the existing Pattullo Bridge that connects the cities of Surrey and New Westminster. The existing bridge has FortisBC gas line infrastructure attached that services up to 29,000 customers in New Westminster, Coquitlam and Burnaby.

With the proposed replacement of the existing bridge, FortisBC is in the early stages of identifying possible options for the gas line. We look forward to engaging further with  once this information is available. If you have any questions, comments, or would like to speak further, please feel free to contact us at any time.

The contact for this project is Matthew Hoover, Community and Indigenous Liaison, and I can be reached at (604) 209-2473 or matthew.hoover@fortisbc.com.

Looking forward to working with you.

Respectfully,



Matthew Hoover

March 14, 2019

Dear [REDACTED],

Re: Pattullo Bridge Replacement, FortisBC Gas Line

Please accept the following letter detailing the upcoming FortisBC gas line relocation process, resulting from the planned construction of the new Pattullo Bridge.

The Pattullo Gas Line Replacement (PGR) Project consists of replacing the existing segment of 20-inch (508 mm) diameter distribution pressure gas line that delivers natural gas across the Fraser River from the City of Surrey to the Cities of New Westminster, Burnaby, and Coquitlam. The existing gas line segment is mounted to the underside of the existing Pattullo Bridge. The new gas line segment is required as a result of the Province of British Columbia's announcement to replace the existing Pattullo Bridge, scheduled to complete in 2024.

The Project is necessary to provide a reliable natural gas supply to over 30,000 customers in the New Westminster area and beyond. The proposed method of constructing the new gas line is a horizontal directional drill (HDD) under the Fraser River, between the City of Surrey and the City of New Westminster (refer to route map, Appendix A).

The first step in the regulatory process for the PGR Project is British Columbia Utilities Commission (BCUC) approval, through a Certificate of Public Convenience and Necessity (CPCN) application. We anticipate filing this CPCN application at the end of 2019. Gas line construction is expected to start in 2021, with completion by the end of that year. To support the CPCN application, our consultant Archer CRM Partnership will be applying for a Heritage Conservation Act permit to undertake archaeological studies. You can expect to receive communications related to this project assessment from the BC Archaeology Branch in the coming weeks.

FortisBC recognizes that the PGR Project is located within [REDACTED], and we strongly believe in meaningful engagement, therefore we are reaching out to provide you with further information regarding these proposed works in advance of applying to the BCUC.

We look forward to continued engagement with you and [REDACTED] in regards to this project. If you have any questions, comments, or would like to speak further, please contact me at any time at 604-209-2473, or Matthew.Hoover@fortisbc.com. I am happy to set-up a meeting at a time most convenient for your community.

Looking forward to working with you.

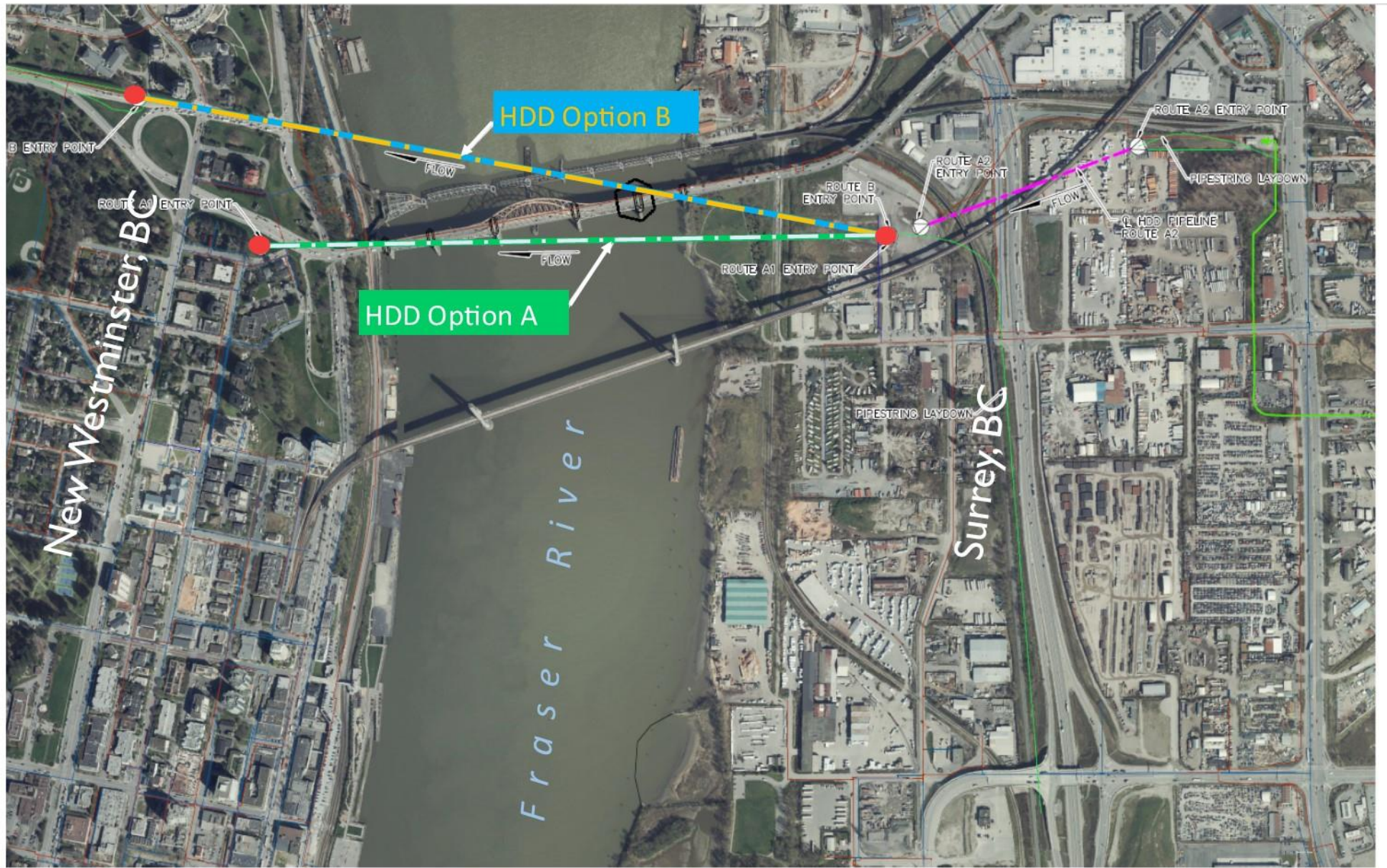
Respectfully,



Matthew Hoover
FortisBC - Community and Indigenous Liaison

cc: Candace.Charlie@cowichantribes.com

APPENDIX A – Horizontal Directional Drill Route Options



DETAIL PLAN
SCALE – 1:5000

50 m 0 1:5000 250 m



Greg Edgelow
Indigenous Relations Manager

16705 Fraser Highway
Surrey, BC V4N 0E8
Cell: 778-222-3453
E-mail: greg.edgelow@fortisbc.com
www.fortisbc.com

March 16, 2020



Greetings [REDACTED],

I wanted to take an opportunity to introduce myself as I recently joined FortisBC in major projects.

Previous to this appointment, I've had the tremendous opportunity to work directly with Indigenous communities through the First Nations Health Authority, the Indigenous Sport and Recreation Council and most recently as Operations Superintendent, Public Works with a local First Nation community. I am honoured to continue to serve the needs of Indigenous communities across the province in my new role.

I would like to take this opportunity to update your community regarding the Pattullo Gas Line Replacement project, for which we previously shared information in 2018 and 2019 respectively. This project could require FortisBC to implement infrastructure within your Traditional Territory. As you may recall, BC's Ministry of Transportation and Infrastructure (MoTI) is decommissioning the Pattullo Bridge by 2024, and we have a gas line on the bridge that we have been informed will need to be relocated. This gas line services approximately 35,000 customers in Coquitlam, New Westminster and Burnaby.

MoTI informed FortisBC that we are unable to place our gas line on the new bridge due to new Infrastructure design standards. As per our previous communications, we assessed a range of alternatives, including crossing under the Fraser River via horizontal directional drilling. Crossing under the river was ruled out due to technical considerations, but was also a concern of First Nation Communities and we are now assessing building 5km of 20-inch gas line in Burnaby, near the Gagliardi Way and Cariboo Road area. A map of the possible route is attached for your reference (see Appendix 1).

Our desire is to begin dialogue with your community regarding upcoming (Spring 2020) applications for archaeological and environmental permits. We recognize your community as rights holders, as well as the importance of our responsibility to continue to engage with you in meaningful dialogue regarding any potential impacts on your interests. Furthermore, we're looking forward to building stronger relationships and identifying partnership opportunities with your community.

In respect of your time, please let me know when we can communicate with you or whomever you feel would be best suited to hold these discussions. We look forward to sharing further details, and holding meaningful dialogue. Please do not hesitate to reach out to me directly at greg.edgelow@fortisbc.com or my cell at 778-222-3453 at any time.

Sincerely,

Greg Edgelow

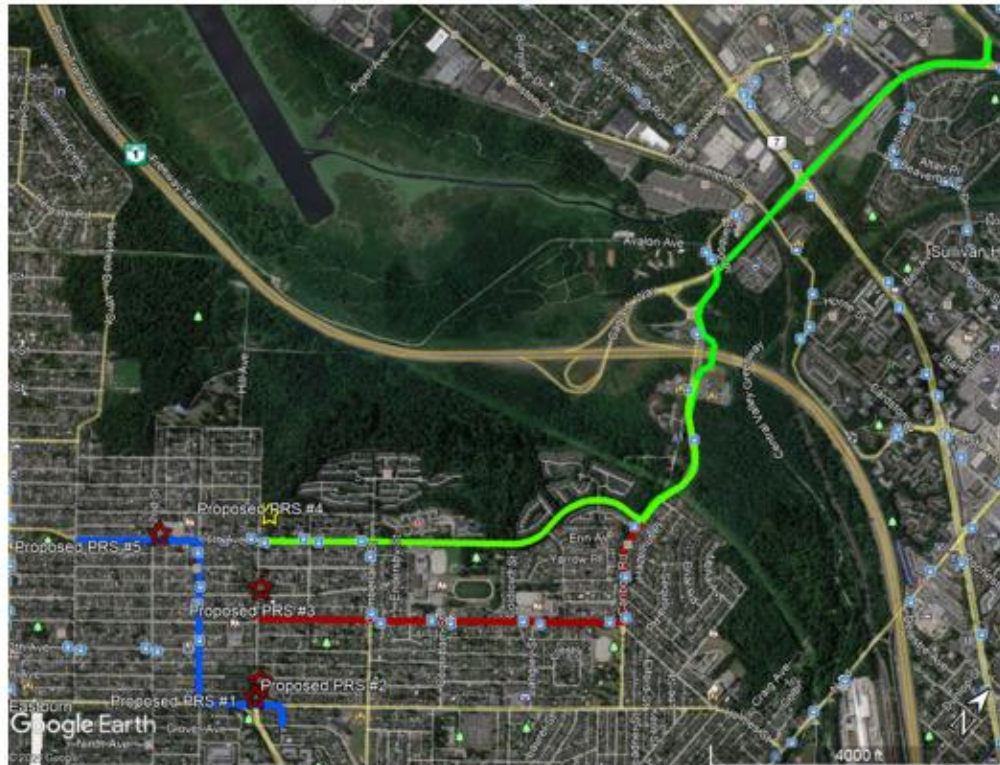
Greg Edgelow
Indigenous Relations Manager

FortisBC Pattullo Gas line Replacement Project

Green Line - Proposed Gas Line Route

Red Line - Alternate Lower (South) Route Option

Blue Line - Existing Gas Line



Email Communication:

From: Edgelow, Greg <Greg.Edgelow@fortisbc.com>

Sent: Friday, June 5, 2020 1:49 PM

To: [REDACTED]

Cc: Edgelow, Greg <Greg.Edgelow@fortisbc.com>

Subject: FortisBC PGR Project Engagement (5th) Update June 2020 - [REDACTED]

Greetings [REDACTED]

I would like to share with you an update regarding FortisBC's Pattullo Gas Line Replacement (PGR) Project.

Pattullo Gas Line Replacement (PGR) Project

The project proposes a 5 km long, 20 inch distribution gas line, originating from an existing FortisBC Intermediate Pressure gas line (30") off Gaglardi Way and proceeds south along Cariboo Road. The line connects to our system at an existing pressure reducing station near 1st Street (Newcombe St) in Burnaby. The gas line will serve approximately 35,000 existing customers in the vicinity, and is required to be operable before the existing Pattullo Bridge is removed, as our current gas line is located on said bridge. Removal of the current Pattullo Bridge is not anticipated to begin before the first half of 2023.

Archeological Work

Desktop review for the Archeological Overview Process (AOA) is in progress now through FortisBC's Archaeological consultants, Stantec (Sean McKnight). If fieldwork is required to support the AOA, Stantec will be in touch with you as well. The government will be in contact with your community with regards to the future application of any Heritage Conservation Act (HCA) permits related to this project. Arch work will be ongoing throughout the project timeline.

Exploratory Works

Geotechnical investigations in the project area began June 4, 2020 and will continue until approximately the third week of July 2020. Field Survey work is scheduled to start approximately June 14, 2020 across the project area to understand obtain survey measurements and make positional determinations including utilities.

Decommissioning of existing Pattullo Bridge Gas Line

Decommissioning of the existing FortisBC gas line, which connects to both ends of the Pattullo Bridge, is not anticipated to begin before the first half of 2023, and only once the new gas line in Burnaby is operational. At this time, the Ministry of Transportation and Infrastructure (MOTI) are responsible for removing the FortisBC gas line across the bridge and the above ground sections in the proximity. FortisBC has responsibility for decommissioning the underground sections of the gas line, which lie within and under the boundaries of the MOTI Pattullo Bridge demolition and construction footprint. FortisBC will determine with MOTI's and the Indigenous Community Rights Holders' input, an optimal decommissioning process, including the AIA and permitting strategy.

Please let me know if you would like me to communicate further with you or other members to share more information or hold dialogue with your feedback and input. Please do not hesitate to reach out to me directly via my email or my cell at 778-222-3453 at any time.

Cheers

Greg Edgelow | FortisBC | INDIGENOUS RELATIONS MANAGER
C: 778.222.3453 | 16705 Fraser Highway | Surrey, BC | V4N 0E8

Pattullo Gas Line Replacement (PGR) Project



Artist's rendering of the proposed new Pattullo Bridge

June 29, 2020

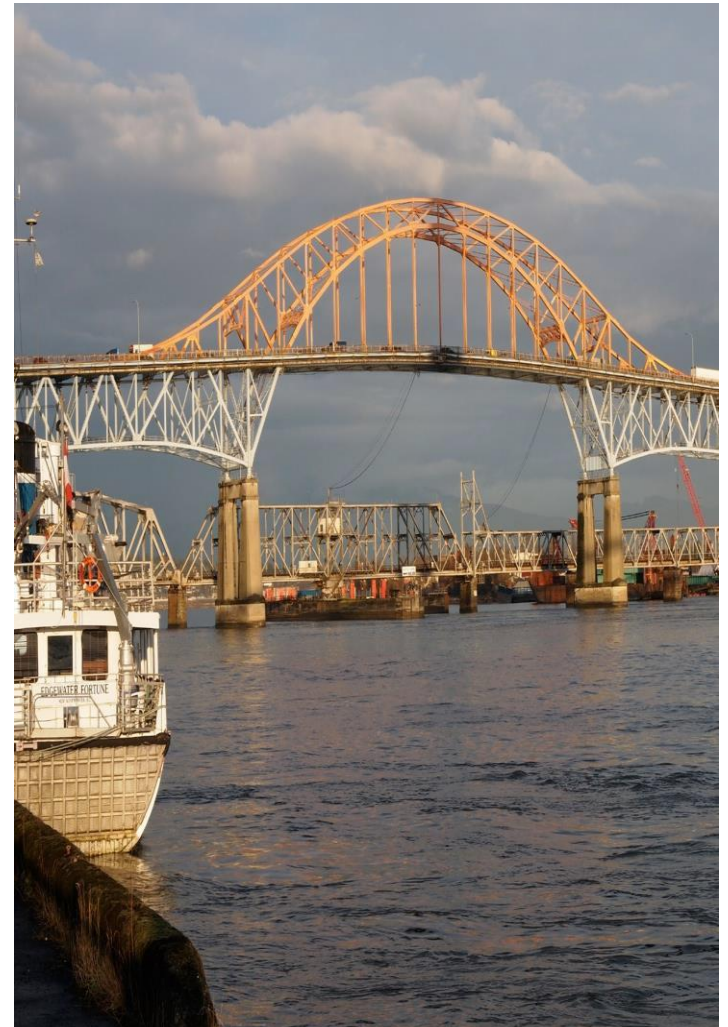
Energy at work

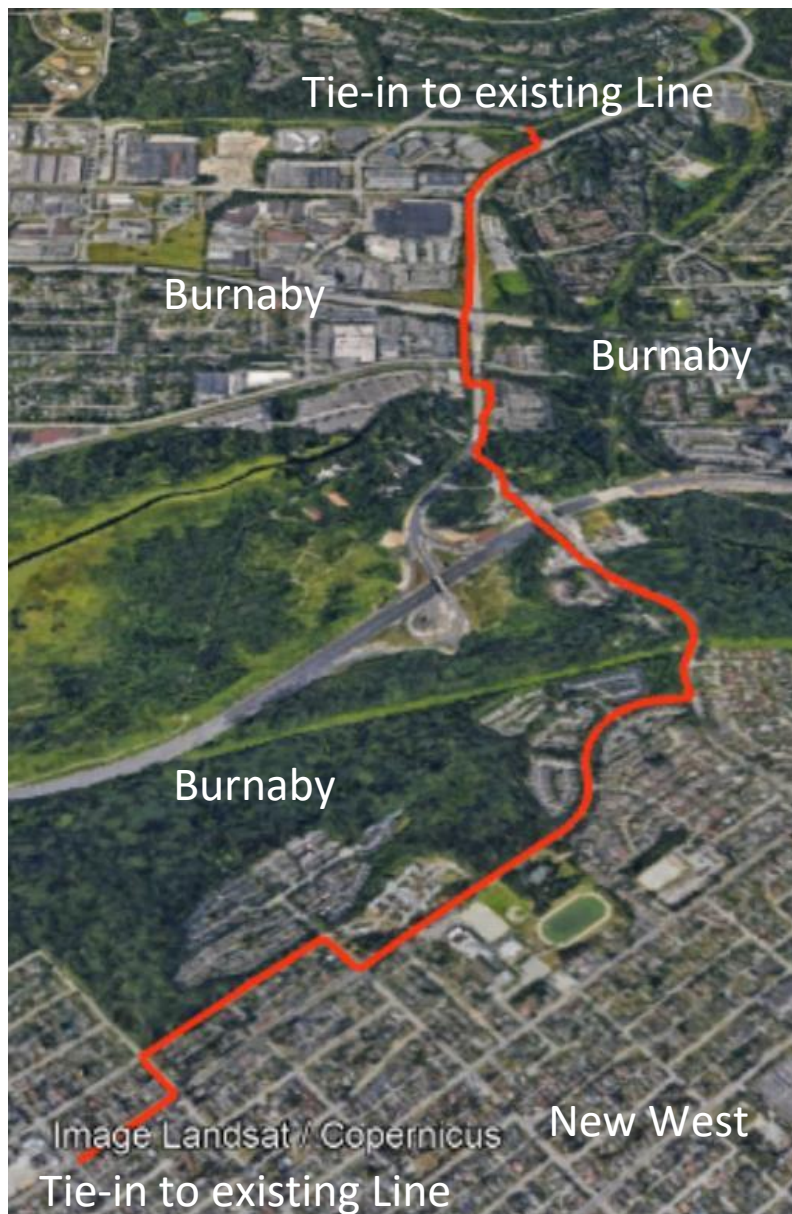


FORTIS BC™

The PGR Project

- The Ministry of Transportation and Infrastructure (MoTI) is replacing the existing Pattullo Bridge
- FortisBC has had a 20-inch gas line on the bridge since 1957
 - Serves approx. 35,000 customers in New Westminister, Burnaby and Coquitlam combined
 - FortisBC gas line will not be replaced on new bridge
- Proposing a new gas line connecting FortisBC's system in Burnaby and New Westminister via Gaglardi Way and Cariboo Road to 1st Street in Burnaby





Proposed Route Option

5Km Route (20" Distribution pipe)

- FortisBC IP Gas Line Tie-in
- Gaglardi Way
- Cariboo Road
- 16th -17th Avenues
- 1st Street (Newcombe St)
- FortisBC IP Gas Line tie-in

Project Progress To Date

- Service contracts awarded: engineering, environmental, archaeological
- Currently in early stages of project development, routing & methodology
 - Seeking feedback from key stakeholders (City of Burnaby) and Rights Holders (Indigenous Communities) on the proposed route
 - Collecting information to define route and refine estimated costs and schedule:
 - Meetings with Indigenous Community Rights Holders
 - Approaching third party utility owners
 - Publicly announcing the project to solicit community feedback
 - Geotechnical, field survey work & Indigenous permits in progress
- Archaeological Overview Assessment in progress (Desktop)

Archaeological & Environment Update

- Archaeological Overview Assessment underway
 - Desktop study only currently
 - Field study to follow with permits and engagement
- Environment Overview Assessment completed
 - Identification of environmental sensitivities
 - Fish habitat
 - Species at risk habitat
 - Invasive species (knotweed)

Geotechnical Work

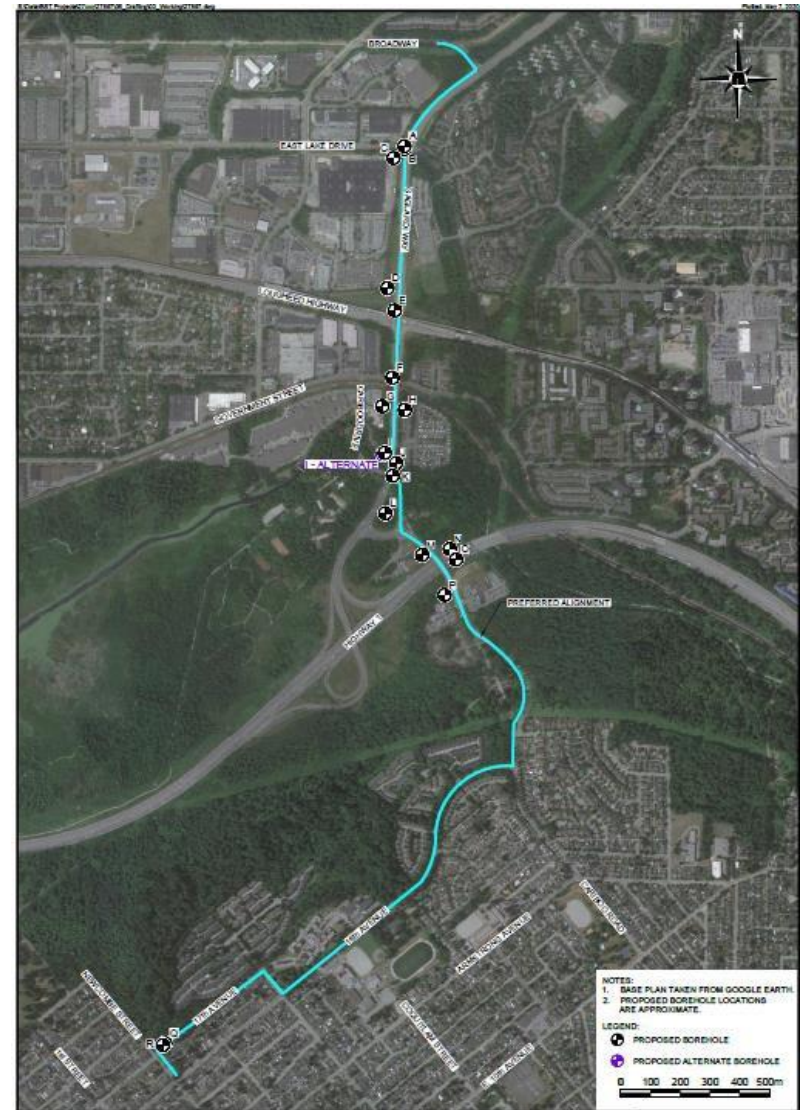
Approximate location of 16-18 boreholes

Depths range from approx. 10m-44 m deep

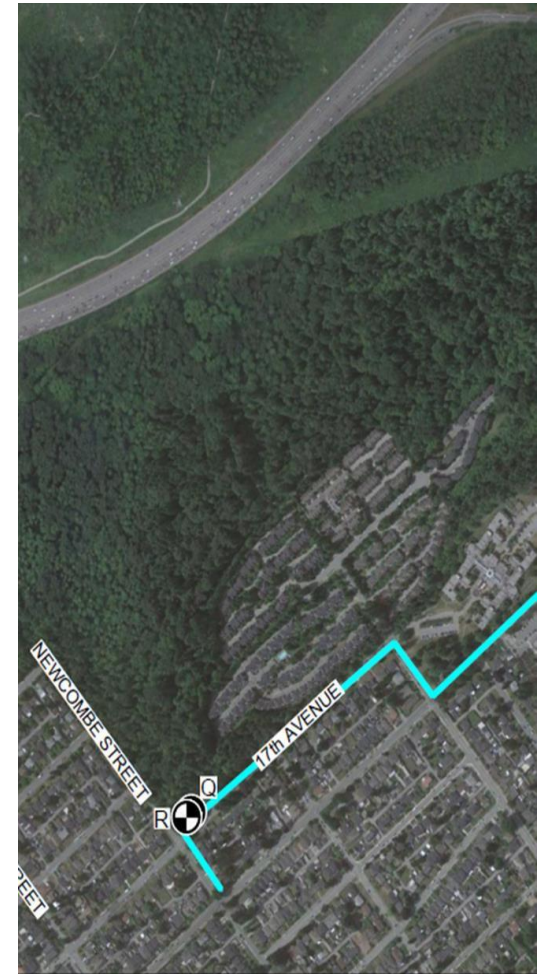
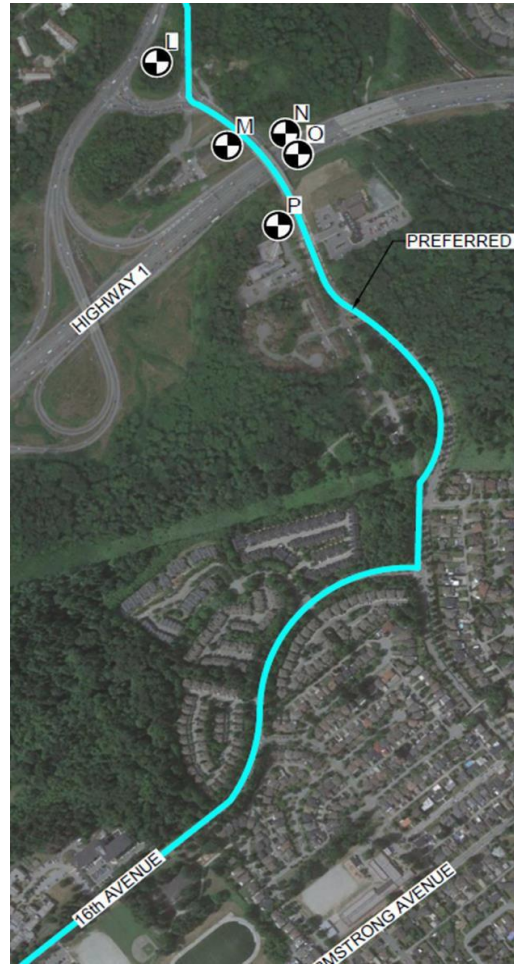
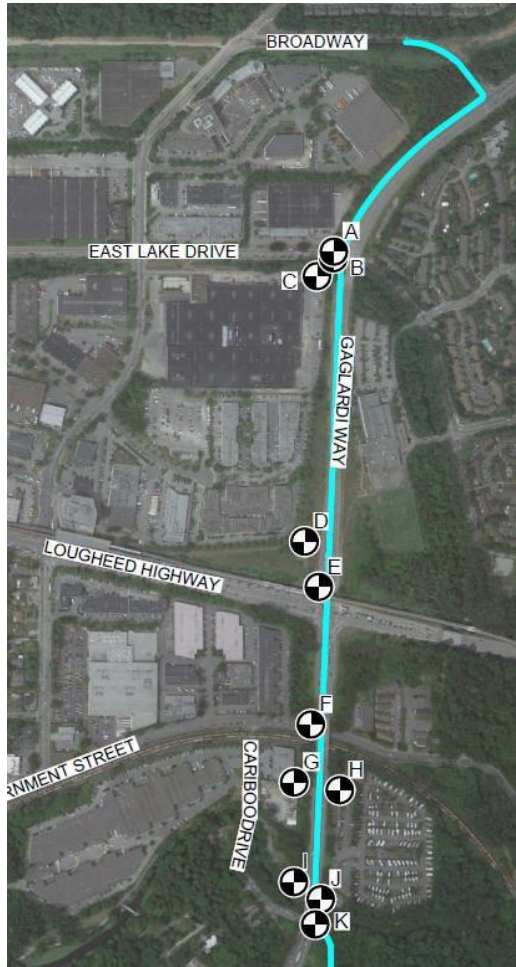
Geotechnical work from June 3 - July 24, 2020

Methodology - mud rotary drilling
+ solid stem auguring

Arch observing activity with a focus on solid stem auguring holes (2)



Geotechnical - Borehole Sites



Borehole Reporting



FortisBC - PGR Project - Overland Route

Daily Progress Report - Geotechnical Site Investigation Program

Reporting Date: June 24, 2020

Borehole ID	Location	Drilling/Testing Method	Status	Target Borehole Depth (m)	Estimated Soil Boring Depth (m)	Estimated Rock Coring Depth (m)	Target Start Date	Estimated Duration for Drilling (days)
A	East Lake Drive (WB Lane)	MR, SPT1 and HQ	Completed	22	12	10	6/15/2020	2
B	East Lake Drive (EB Lane)	MR, SPT1 and HQ	Completed	22	12	10	6/17/2020	2
C	South of East Lake Drive - Private Property	MR, SPT1 and HQ	Completed	25	12	13	6/19/2020	2
D	Just north of Loughheed, west of Gaglardi	MR, SPT1 and HQ	In Progress	35	10	25	6/26/2020	3
E	Gaglardi & Loughheed	MR, SPT1 and HQ	In Progress	32	10	22	6/23/2020	3
F	Government St	MR, SPT1 and HQ	Not Started	44	10	34	7/14/2020	4
G	Private Property	MR, SPT1 and HQ	Completed	44	10	34	6/10/2020	3
H	RV Parking Lot	MR, SPT1 and HQ	Not Started	10	10	0	7/3/2020	1
I	Cariboo Place	MR, SPT1 and HQ	Not Started	42	5	37	7/6/2020	3
J	Cariboo Place	MR, SPT1 and HQ	Not Started	10	5	5	7/2/2020	1
K	Cariboo Rd	MR, SPT1 and HQ	Not Started	10	5	5	7/13/2020	1
L	Tree Area Btwn Gaglardi & Cariboo Rd	MR, SPT1 and HQ	Not Started	25	15	10	7/9/2020	3
M	Private property	MR, SPT1 and HQ	Completed	25	15	10	6/8/2020	2
N	North shoulder of Hwy 1, east of Cariboo Overpass	MR, SPT1 and HQ	Not Started	16	10	6	7/20/2020	1
O	South shoulder of Hwy 1, east of Cariboo Overpass	MR, SPT1 and HQ	Not Started	16	10	6	7/21/2020	1
P	Church Parking Lot	MR, SPT1 and HQ	Completed	25	20	5	6/4/2020	2
Q	Local Road (17th and Newcombe)	SSA with DCPT	Not Started	10	10	0	7/23/2020	0.5
R	Local Road (17th and Newcombe)	SSA with DCPT	Not Started	10	10	0	7/23/2020	0.5
Totals				423	191	232		35

Legend

MR: Mud Rotary Drilling

HQ: HQ Core Drilling

SPT: Standard Penetration Test

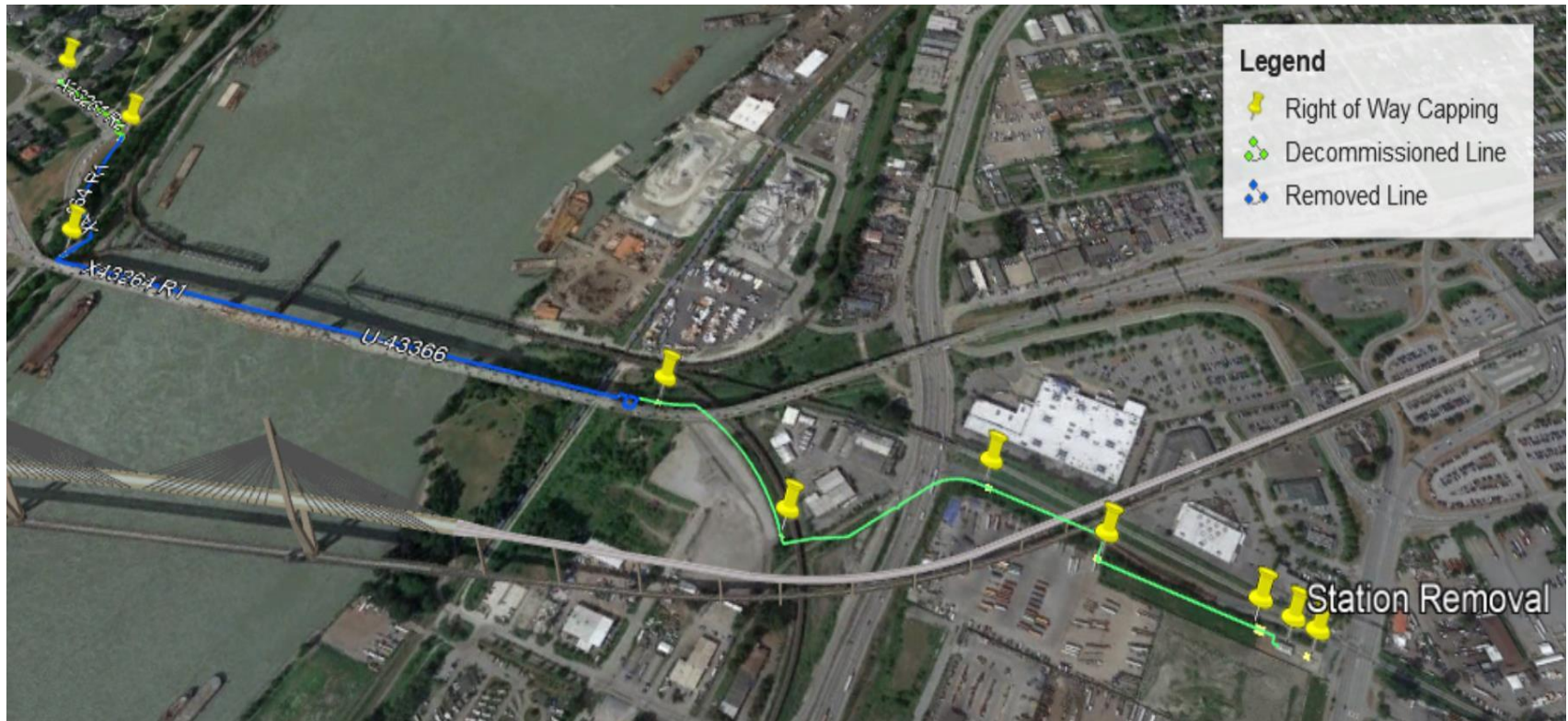
SSA: Solid Stem Auger Drilling and Sampling

DCPT: Dynamic Core Penetration Test

Pattullo Bridge Replacement (MoTI)



Decommissioning Pattullo Line (FortisBC)



- Nine (9) Cut & Cap approx 6m²
- Pattullo Station Removed
- Lines: Blue removed, Green off
- Work on existing right of ways
- Drawing from existing Arch expertise
- Retained Archer for Arch work

Thank you



**For further information,
please contact:**

Greg Edgelow

Greg.edgelow@fortisbc.ca

Find FortisBC at:

Fortisbc.com

talkingenergy.ca



604-576-7000



September 9, 2020

Greg Edgelow
Indigenous Relations Manager

16705 Fraser Highway
Surrey, BC V4N 0E8
Cell: 778-222-3453
E-mail: greg.edgelow@fortisbc.com
www.fortisbc.com



Greetings [REDACTED],

I would like to take this opportunity to update your community regarding the Pattullo Gas Line Replacement project. The BC's Ministry of Transportation and Infrastructure (MoTI) is decommissioning the Pattullo Bridge and we have a gas line on the bridge that will need to be relocated in order to continue service to 35,000 customers in the area. MOTI has informed us a replacement gas line cannot go on the new bridge.

As per our previous update on June 29, 2020, we were assessing building a five-kilometre, 20-inch gas line in Burnaby, along Gaglardi Way and Cariboo Road to Newcombe Ave/16th Avenue. This option is still being considered. In response to feedback, we are beginning to assess the feasibility of a new alignment for our project. This alignment has three possible options (see attachments) that all start at Lougheed Highway, head south on Sperling Avenue and Canada Way, and connect to FortisBC's system at 16th Avenue.

We strongly believe in early, open and frequent engagement with your community, and welcome feedback you have regarding this proposed alignment.

In order to support the new route, an Archaeological Overview Assessment (AOA) will be undertaken. The archaeology program will also gather information from the upcoming (October 2020) proposed geotechnical program to inform the AOA. In addition, Hemmera will be conducting a high-level Environmental Constraints Report for the new route, which will inform an Environmental Overview Assessment at a later date.

We look forward to sharing further details as they become available and holding dialogue as requested. Please do not hesitate to reach out to me directly at greg.edgelow@fortisbc.com or my cell at 778-222-3453 at any time.

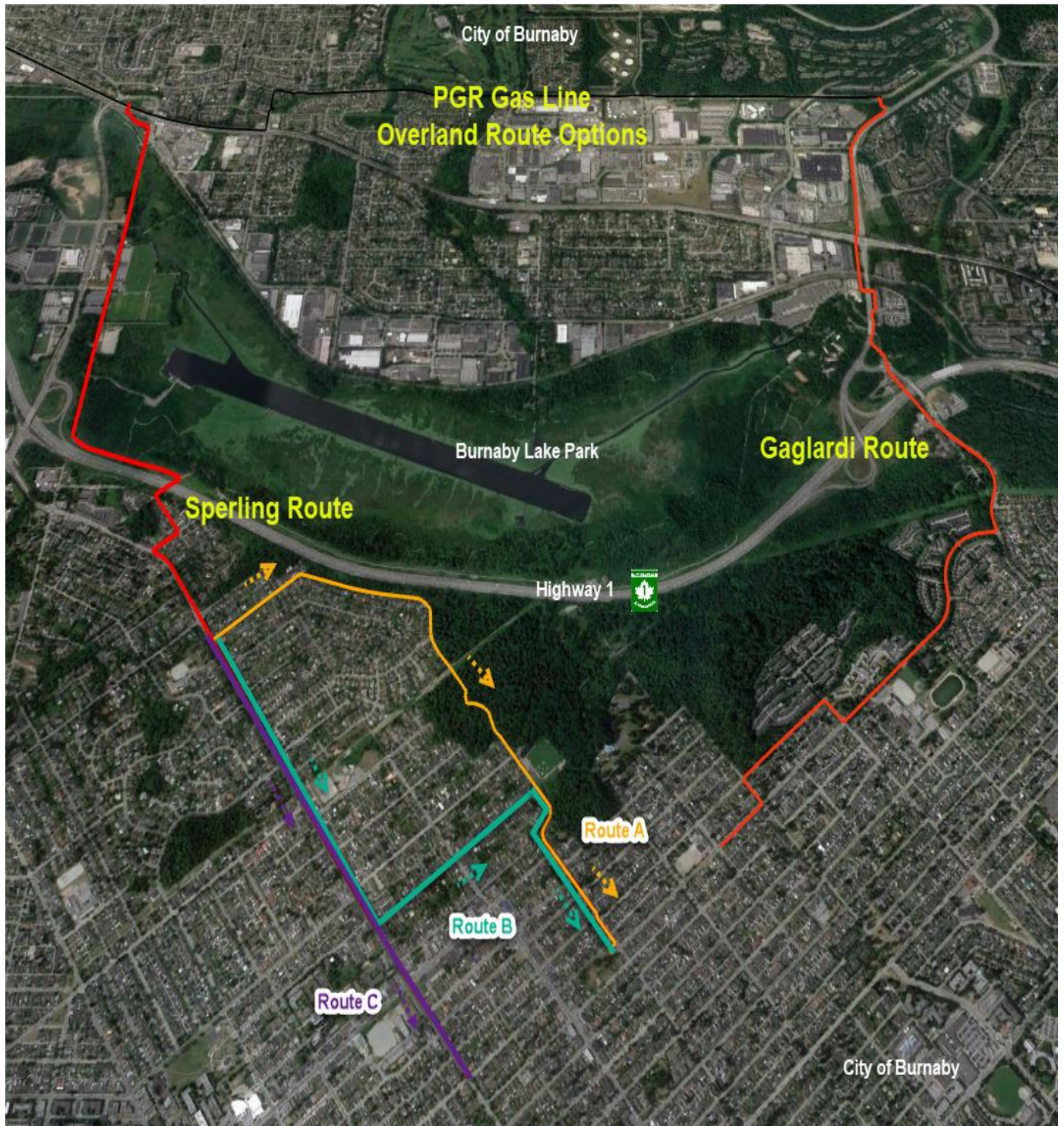
Sincerely,

Greg Edgelow

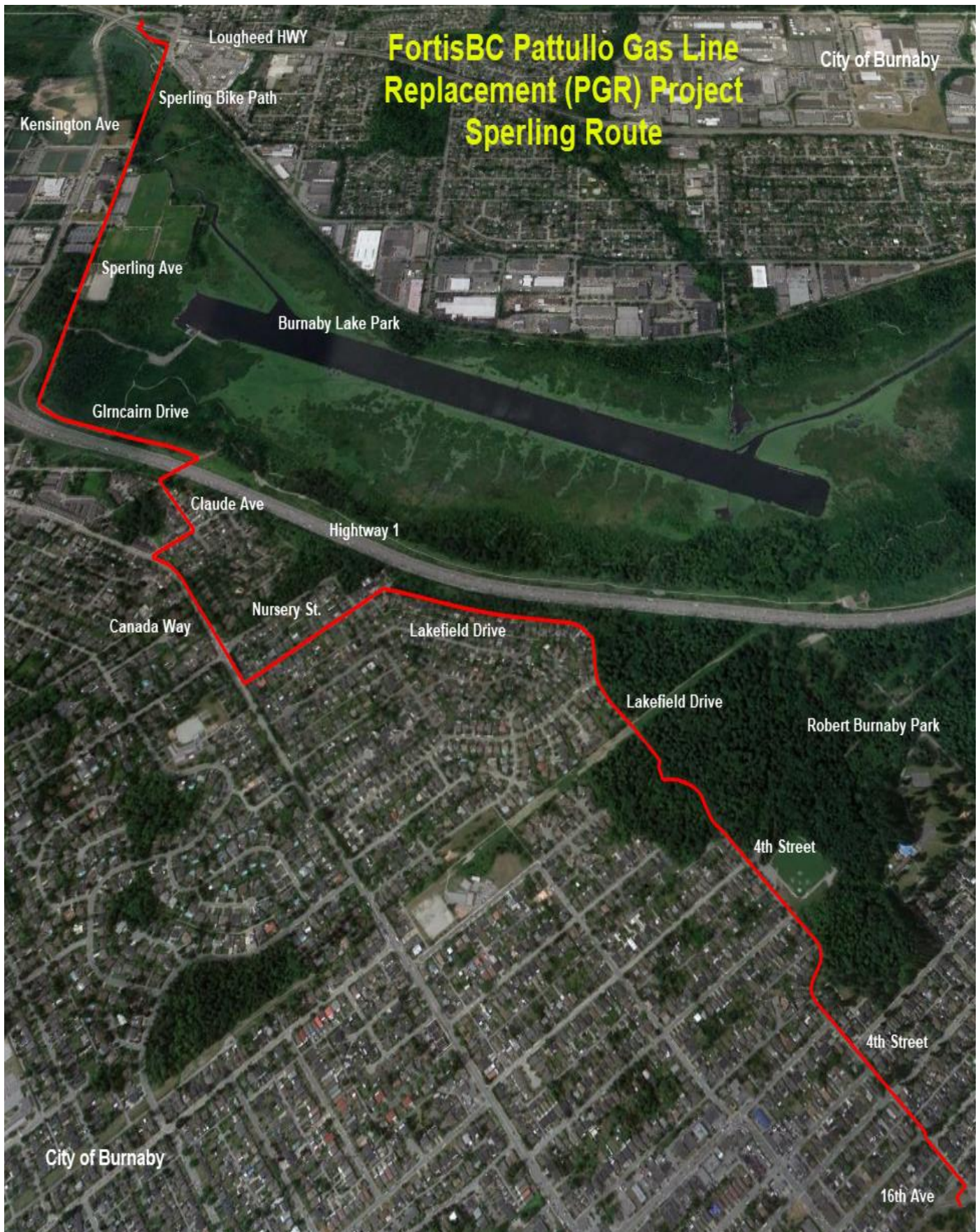
Greg Edgelow
Indigenous Relations Manager

Attachments: Route Maps

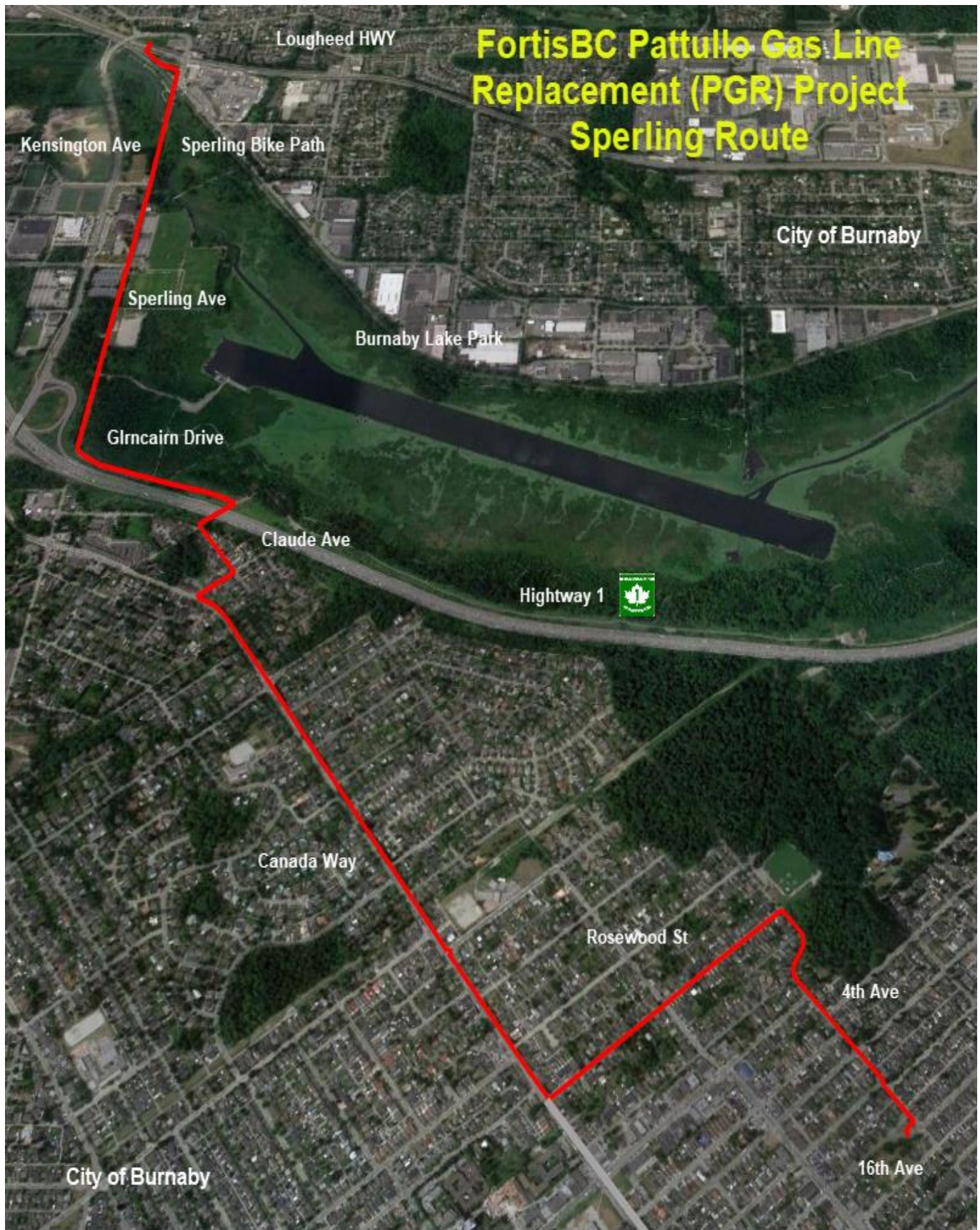
Propose Route Map Options:



Sperling Route Option A:



Sperling Route Option B:



Sperling Route Option C:

