

Mill Creek at Woodfibre. Habitat restoration of this creek is planned as part of the Squamish Nation environmenta conditions.

WOODFIBRE LNG AND FORTIS EAGLE MOUNTAIN GAS PIPELINE PROJECTS:

April 2022 Update from Squamish Nation's Environmental Team

WHAT'S NEW?

In this newsletter:

- FortisBC Amendment Approved
- Cultural Awareness Training for FortisBC
- FortisBC Awards Tunnel Contract
- Quick Tidbits
 - Geotech Drilling
 - Workforce Accommodation
 - Environmental Protection Measures
 - Newsletter back-issues

Concerns about environmental, cultural and socioeconomic impacts?

Squamish Nation membership are encouraged to forward comments, concerns, and questions to Community Outreach Coordinator, Whitney Joseph at swiyat@squamish.net. You can also call or text Whitney at 778-966-1117.

This update is on environmental regulation. All Squamish Nation members and businesses seeking employment or business opportunities for the project are encouraged to contact either:

Squamish Nation Education, Employment & Training Department (Paul_wick@squamish.net)

or

Nch'kay Development Corp (Jody_antone@squamish.net)

 In addition to our monthly newsletters, how else would you like to receive the latest updates regarding the Fortis and WLNG Projects? Facebook Post, Postal Mailings, Twitter, Emails? Submit your requests via email, call or text to Community Outreach Coordinator, Whitney Joseph.



FOTISBC PROJECT AMENDMENT APPROVED

Nexwsxwníwntm ta Úxwumixw (Squamish Nation Council) has now approved a request by FortisBC to amend the design of the project. FortisBC applied for this amendment in autumn 2020. The Squamish Nation Environmental Subcommittee for this project completed technical and cultural review of the application, including a community web, phone, and email survey in summer and autumn 2020. Thank you to everyone who submitted com-



ments from that survey. FortisBC required approval from both Squamish Nation and from BC Environmental Assessment Office for this amendment. BC issued approval in November 2021.

With this approval, FortisBC is now permitted to make the following changes to the pipeline portion of the Woodfibre project:

- 1. At the existing compressor station in Coquitlam, to increase the power of the station (using electric motors)
- 2. In the Coquitlam portion of the pipeline, add a twin 3km section of pipeline
- 3. Instead of building the new compressor station at Mt. Mulligan, build it at Swiyat (Woodfibre) instead.
- 4. Keep the pipeline entirely on the east side of Stawamus River (initial approval had an 8km section that would be on the west side of the river).

A big focus of our review was whether the new compressor station at Swiyat could use electric motors instead of gas turbines, to reduce greenhouse gases. After extensive engineering review, we agreed with FortisBC that electric motors would not be achievable right now. The station will be constructed to allow retrofit in the future, if the current constraints change with new engineering options. One condition of approval for this amendment is to review that feasibility every seven years. The approval is also conditional on some unresolved concerns with construction in steep terrain near Ray Creek, additional archaeology study, and managing invasive plants and contaminated soil near the new compressor station location at Swiyat.

CULTURAL AWARENESS TRAINING

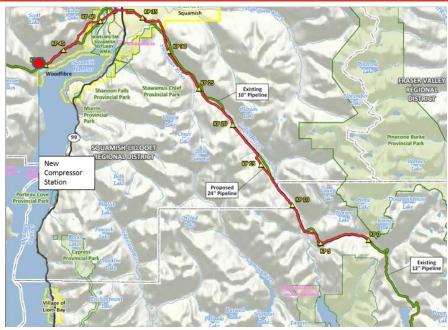
Skwelwilem (Rights & Title) is taking steps to ensure that the contractors on the Eagle Mountain Pipeline project undergo Cultural Awareness Training. Cultural and Technical Manager, Elizabeth Ross has put together a presentation that educates contractors and pipeline employees about Squamish history, our culture, our connections both past and present to our territory and, our role as stewards of our lands.

Elizabeth Ross is coordinating with FortisBC to ensure all workers on the Eagle Mountain Pipeline will see this training prior to commencing work on the project. Similar training is in the works for Woodfibre LNG contractors.



FORTISBC AWARDS TUNNEL CONTRACT

FortisBC awarded the contract for the tunnel component of the project to Frontier-Kemper Michels Joint Venture in February 2022. This is a substantial project milestone and indicates increasing confidence by FortisBC that the project could start construction in 2023. The contractor will be responsible for both designing and constructing the approximately nine-kilometre tunnel, which will play an important role in protecting sensitive ecosystems and wildlife in Squamish. The tunnel will be about 25 metres below the Skwelwil'em Squamish Estuary, and ending at the Woodfibre LNG facility.



The Squamish Nation environmental team has ongoing engagement with

FortisBC about environmental conditions to satisfy before tunnel construction could begin. Managing the waste rock and water that will come from the tunnel is a huge part of that.

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or

Nch'kay Development Corp (Jody_antone@squamish.net)

QUICK TIDBITS

Some of the other active or upcoming topics for Squamish Nation's environmental team is working on include:

- Checking in with Woodfibre LNG during recent marine geo-technical drilling. This was datacollection work to inform detailed construction planning.
- Ongoing discussions with both proponents about plans for workforce camps during construction.
- Bit by bit, more detailed plans about environmental protection measures during construction. And just as important, monitoring programs to confirm if those measures are effective.
- Readers are reminded that all back-issues of these newsletters to June 2019 are available at https://www.squamish.net/woodfibre-lng/