



Woodfibre LNG and FortisBC EGP Projects: Update from Squamish Nation's Environmental Team August 2020

Since June 2019, Squamish Nation's (SN) environmental team has been posting monthly project updates through the community newsletters. In this edition:

- Page 2 – FortisBC Eagle Mountain Pipeline (EGP) project update
- Page 3 – Woodfibre LNG (WLNG) project update
- Page 4 – Community Feedback

NEW!!
Information on the WLNG &
FortisBC Questionnaires for
Squamish Nation Members is
on page 4!

Background

- FortisBC's EGP Project is a buried pipeline planned to move natural gas from a starting point north of Coquitlam to an end point at WLNG.
- WLNG are planning to build a large industrial facility (export terminal) where gas would be condensed into liquid natural gas (LNG) and loaded onto carriers for international markets.
- WLNG must comply with environmental conditions from Squamish Nation, provincial, and federal agencies before the start of construction, and an additional set of conditions before the launch of operations.
- FortisBC must comply with environmental conditions from Squamish Nation and the provincial agency before the start of construction, and an additional set of conditions before the launch of operations.
- SN's Rights and Title Department is responsible for overseeing the environmental conditions and the Environmental Team.

Quick Facts

- EGP project amendment areas are shown on page 2.
- The EGP buried pipeline will be about 50km long and mostly follows an existing gas pipeline built in 1990.
- The WLNG export terminal will involve a large facility on land and a floating storage/offloading unit (called "FSO").
- Approximately three LNG carriers per month will come in and out of Howe Sound for loading.
- Approximate construction dates for WLNG is summer 2021 and FortisBC is spring 2022 at the earliest.
- These updates will include general background information and current details of environmental planning.

We value your feedback! If you have any suggestions for newsletter topics, please send an email to swiyat@squamish.net



FortisBC EGP Project Update



Pipeline Amendment Application

In March 2020, FortisBC confirmed final details on a **proposed** EGP project change. Approval is required by both the BC Environmental Assessment Office (EAO) and by Squamish Nation. The amendments affecting Squamish Nation territory include:

1. Changing the location of a compressor station (maintains pipeline pressure to move the gas) from Mt. Mulligan to inside the property boundaries of the WLNG site at *swiyat*, next to the landfill.
2. Moving the pipeline from west side to east side of Stawamus River as a result of feedback received from Squamish Nation. The new route would parallel the existing 1990 pipeline for 6.7km. Moving the pipeline will reduce environmental impacts including removing two Stawamus River crossings.

Decisions will depend on review of FortisBC environmental studies and community feedback. Environmental reports are expected in the summer, and there will be a comment period before a decision later in 2020. More details can be found at www.projects.eao.gov.bc.ca (search for "Eagle Mountain"). Squamish Nation's environmental team is conducting community outreach and seeking feedback from membership on this amendment. Please see page 4 for more details.



Siiyamin ta Skwxwú7mesh (Squamish Nation Cultural Sites): The pipeline route will pass close to two Siiyamin ta Skwxwú7mesh, and a tunnel will pass along the border of a third. The environmental team is working with FortisBC to put clear communication, mitigation measures and environmental conditions in place to fully protect these sites. Please contact us if you have input on this or questions.



Woodfibre LNG Project Update

Construction Delayed to 2021: In late March 2020, WLNG announced that construction will be postponed until Summer 2021. The Project’s provincial approvals from BC EAO expire if construction does not start by October 2020, and WLNG has requested a 5-year extension from the EAO. The EAO decision is expected in the coming months.

The Squamish Nation Environmental Assessment Agreement (SNEAA) does not have a construction start date requirement for WLNG, so there is no need to update this agreement. The same is true for the project’s federal approval.

FLOATTEL AMENDMENT APPLICATION

The WLNG Project is currently approved to house out of town construction workforce in local rental housing. In October 2019, WLNG applied for an amendment to its environmental certificate for permission to house construction workers in a floating work camp (floating hotel = “floatel”) and a walkway connecting the camp to the construction site.

To use a floating camp, WLNG will require approval from SN, the EAO and the federal government (Impact Assessment Agency of Canada).

In late 2019 and early 2020, WLNG was asked for more information about the proposal – including environmental protection, worker health, and how the company will manage transportation of out-of-town workers to and from the floating camp. The WLNG responses are expected in early fall, and decisions from Squamish Nation, as well as provincial and federal regulatory agencies, is expected in early winter. Squamish Nation’s environmental team is currently conducting community outreach and seeking feedback from membership on this amendment. Please see page 4 for more details.



Overview

- Up to 600 people on board
- Intended to house the out-of-town workers, who will be flown back home between shifts
- 125m long, 32m wide, 22m high and located within the already approved project area
- No propeller, it will be stationary and towed in and out before and after construction (~2026)
- Pedestrian pathway for workers to walk to construction site
- All waste taken for off-site disposal
- All wastewater taken off-site to a licensed facility



Community Feedback on Project Amendments

WLNG and FortisBC Questionnaires for Squamish Nation Members

NEW!!

- We are seeking community feedback on the two proposed project amendments (overviews on pages 2 and 3) to guide environmental and cultural planning.
- Your feedback is appreciated and will be compiled to identify trends in values and priorities for Squamish Nation members.

Please complete the WLNG and FortisBC questionnaires on the Squamish Nation website: <https://www.squamish.net/lng-fortisbc-survey/>

Deadline: The environmental team is looking for input until August 31, 2020.

Community Outreach Coordinator

Adrienne Charlie is the Community Outreach Coordinator for both projects:

- She provides cultural, technical, and administrative support with implementing the environmental conditions.
- She supports the Squamish Nation government to report to and listen to membership about environmental, safety and cultural concerns with the projects.

Please contact Adrienne if you have ideas to share, or concerns to raise, regarding either project. During COVID-19, Adrienne is available to answer phone calls, emails and set up video conferences with individuals or groups at your convenience.

Adrienne Charlie	778-966-1117	swiyat@squamish.net
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Education, Employment and Training

For Squamish Nation members, there are opportunities for jobs and training with the Woodfibre and FortisBC projects. Please contact Paul Wick, Squamish Nation’s Director of Education, Employment and Training, to learn more about these opportunities.

Paul Wick	604-982-7600	Paul_wick@squamish.net
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We look forward to hearing from you!