

Aerial view of Swiyat, September 2021

# WOODFIBRE LNG AND FORTIS EAGLE MOUNTAIN GAS PIPELINE PROJECTS:

January 2022 Update from Squamish Nation's Environmental Team

#### **WHAT'S NEW?**

## In this newsletter:

- Herring Roe Sampling & Testing
- Geotechnical Drilling
- Workforce Accommodations
- Keeping you informed

### 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 <a href="mailto:swiyat@squamish.net">swiyat@squamish.net</a>. You can also call or text Whitney at <a href="mailto:778-966-1117">778-966-1117</a>.

- Woodfibre LNG (WLNG) is anticipating a Final Investment Decision soon, in early 2022.
- 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)



# HERRING ROE (Ch'émesh) SAMPLING

Herring are important! As part of the Project environmental conditions, WLNG is responsible for restoring some areas of impacted marine habitat, and for monitoring long-term herring use of the area around *Swiyát*, to verify the prediction that project construction and operation does not impact herring.

A related environmental condition is testing food sources in the Project area for human health risks. WLNG has previously sampled crab (Ayx) and sole (Lhémkw'a). (In general: these are safe to eat if harvested from near Swiyat). That testing will be repeated periodically in the coming years.



Ch'émesh-herring roe

In 2022, we have requested that WLNG also sample herring roe (*Ch'émesh*) from near *Swiyát* (and from other areas for comparison) to test if the *Ch'émesh* shows signs of pollution contamination, and if so whether there are differences between sites. We expect to have results later this year.

# **UPCOMING PRE-CONSTRUCTION WORK AT Swiyat**

At the Woodfibre LNG facility site (*Swiyat*), there is no prospect of major works project construction this year. However, the site will likely be busier this year than last. There is lots of old infrastructure from the old pulp mill that still needs maintenance or demolition, and field work that needs to be done to meet pre-construction requirements for the LNG project.

### MARINE GEOTECH DRILLING

Marine geotechnical studies are planned for early 2022. These studies are necessary work for detailed construction planning, and Woodfibre LNG has developed workplans with input from Squamish Nation's environmental and cultural staff.

The work involves numerous different ways of studying the seabed and the materials beneath, and most notably includes drilling test holes into the seabed. Winter is the lowest-risk time to do this work for marine life, and once herring arrive back in Nexwnéwu7ts Átlk'a7tsem (Howe Sound), the more high-disturbance aspects of this work will need to be

scaled back or postponed until later in the year.

Barge-based removal of old piles at WLNG from 2018

### **LANDFILL CLOSURE**

Closure of the on-site landfill is planned to start in 2022. This landfill has been around for many years and at one point was planned for use with the LNG project. That proved to be more trouble (and environmental risk) than it was worth. Capping the landfill with clean soil and changing drainage in that area will reduce the amount of polluted water that needs to be intercepted and treated.

Landfill closure is a big project, and may take the better part of a year to complete. There will be more boat traffic in and out of *Swiyat* while this work is going on.



### **WORKFORCE CAMP UPDATE: FORTIS**

Through approvals from Squamish Nation and the province, Fortis has to develop "EGP workforce" accommodation" (e.g. a worker camp) that will house out-of-town workers for about three years.

Squamish Nation's Environmental Team are Fortis continue to work together to determine the best suited location for workforce accommodations to minimize any disruption in or around culturally sensitive areas, with one location currently under review.

Community tables (stakeholders and Indigenous groups) and information sessions (public) will be taking place within the next month. Details to follow.

### **KEEPING YOU INFORMED**

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?

Please send any suggestions to Whitney Joseph, Squamish Nation's Community Outreach Coordinator for the Environmental Assessment Agreements:

Swiyat@squamish.net 778-966-1117 (cell)