



**Garibaldi
Squamish**

JOIN THE CONVERSATION

FALL 2020

Frontier Geosciences

WATER INVESTIGATION CONTINUES

ON-MOUNTAIN TEST WELLS

In July, geotechnical consultants were back on the mountain to complete more Transient Electromagnetic Vertical Survey Test (TEVST) mapping. This work involved hiking a small (backpack-sized) but highly powered survey tool in the main village area of the resort in search of 'anomalies' in the terrain that indicate below-ground geological structures that might be aquifers.

At the end of July, the results were in and the good news is that there are two very promising 'anomalies' within the Main Village area. The next step is to drill test wells (6" bore holes) at these anomalies and carry out pump tests for water quality, water quantity, and also to ensure that pumping from the aquifers doesn't disrupt surface flow.

Currently we are working to seek endorsement from Squamish Nation to proceed with the test wells.

This work includes ensuring archeological protection, environmental integrity, and minimal disturbance to test well areas during drilling.

SURFACE FLOW MONITORING

Also part of our on-mountain water program, we will be installing three additional flow monitoring stations in the project area. These flow monitoring stations will measure water flow in watercourses throughout the year, and the readings will be used to establish baseline flow data. The baseline data will tell us how surface flow currently works on the mountain.

RENEWAL AND AMENDMENT OF OUR ENVIRONMENTAL ASSESSMENT CERTIFICATE

The Environmental Assessment Office (EAO)'s review of our application to extend our certificate for another 5 years and amend the 'fixed-deadline' for 6 water-related conditions is underway. On September 17th, the EAO hosted the kick-off working group meeting (online) to bring the working group up-to-speed on the process to review, and Garibaldi provided an overview of our two requests. We are asking for:

- A five-year extension for the certificate
- To remove the 'fixed-deadline' for 6 of the water related conditions
- To allow for more on-mountain water investigation
- To allow for flexibility and adaptability in terms of drilling test wells in the Paradise Valley.

Currently, the certificate requires them to be installed by January of 2021. We have consulted with the Paradise Valley Community Association and they support our request to continue searching for on-mountain water.

To find out more and to read the applications to amend and extend our certificate, visit www.projects.eao.gov.bc.ca

TRANSPORTATION CONCEPT

The purpose of the Garibaldi Resort Transportation Concept is to identify transportation strategies and measures that manage the traffic demand generated by the resort both within the resort village and on the regional transportation network.

This plan is guided by the goal of developing a transportation system that provides streamlined access to the resort, while using sustainable technologies and working hard to minimize congestion.

The concept is divided into opening day, near-term, and long-term sections to ensure the resort transportation network stays flexible and responsive to the rapidly evolving clean transportation industry.

To read the full Transportation Concept, visit www.GaribaldiAtSquamish.ca/news.

This path idea on the West Ridgeline of the project is inspired by the legend of Sínulhkaý, as shared by Chief Ian Campbell and Shamantsut.

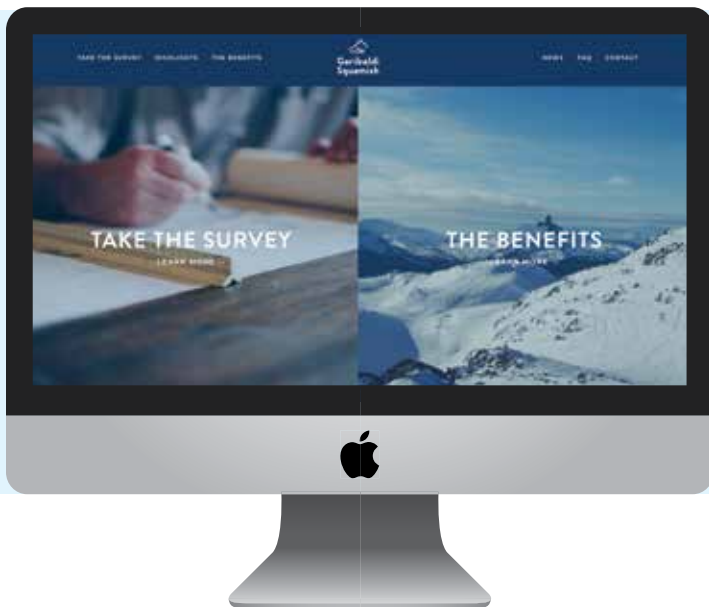
Sínulhkaý was a magical and powerful two-headed snake who lived in Skwxwú7mesh Traditional Territory. The Chief sent his son to kill Sínulhkaý right after his wedding, even though the son of the Chief did not want to leave his new wife. After much effort and many failed attempts, Sínulhkaý came to the young warrior in a dream, and told him how he could kill her. The young warrior woke up and did what Sínulhkaý counselled him to do in the dream: he built two spears, killed one head, and then rapidly killed the other. When Sínulhkaý died, her magic and power were transferred to the young warrior.

Before her battle with the young warrior, Sínulhkaý travelled throughout Skwxwú7mesh traditional territory and left signs of her presence in many places, including the long vertical black basalt streak that goes all the way from the water to the top of the Chief.

These renderings were developed by Chief Ian Campbell and Shamantsut who shared legends, history, culture and significance of the Skwxwú7mesh people, while Derek Lee of PWL Architects listened and drew the images. The goal of the renderings is to imagine how the resort can respectfully be a destination where all visitors can experience Skwxwú7mesh culture.



View From Sínulhkaý Path on West Ridgeline



HAVE YOU SEEN OUR FRESH WEBSITE AND SURVEY?

We've updated our website to provide you with more information on our timeline, where we are now, and the benefits of the resort – and we've added a ton of new concept renderings. Check out the Highlights and Benefits pages to learn more.

Plus, take our brand-new 2020 survey to provide your input on what YOU would like to see in an all-season resort - your feedback will help guide the design and vision.

Go to www.garibaldiatstquamish.ca to fill out the quick 5-minute survey!

