

The

GUMBOOT GAZETTE



Volume 11, Number 3

Fall 2021



**The Interpretive
Program
Was a Success**

E.coli Sampling
Results



Trumpeter
Swan



Return of the
Scully
Sockeye

How To Prepare
Your Lake
Property For
Winter



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**Volunteer
Opportunities!**



Interpretive Program at Furlong Bay



Meet at the Amphitheater

Come along the Terrace Amphitheater and learn about fish species, local vegetation, birds, and more. We celebrate! All ages are welcome.

** Due to COVID-19, social distancing protocols will be followed during these walks and a maximum of eight people will be allowed. Make sure to sign up on the sign up sheet at the Furlong visitor center to ensure your spot!

Event Dates

Friday, June 4th at 10 am
Friday, June 25th at 10 am
Friday, July 9th at 10 am
Friday, July 30th at 10 am
Saturday, August 7th at 10 am

Check in at the visitor center to ensure dates and sign up!



Terrace
COMMUNITY FOUNDATION
Your Gift. Your Community. Your Legacy.

Sponsored by:

Interpretive Program was a success!
A big thank you to the Terrace Community
Foundation for funding our educational
events this summer!



Event 1

Birds with Frank



We heard several birds along the Twin Spruce trail including the Northern Flicker, North American Robin, Northern Flycatcher, Junco, Warbling Vireo, Water Thrush, and a Varied Thrush. Thank you to Frank Doyle for teaching us about our feathered friends!





Event 2

Save The Bees



This year we hosted another Save the Bees event. Attendees made a bee bath and planted bee-friendly flowers in a pot to take home to promote pollination in their back yard!



Bee Baths provide bees a safe place to land on their pollination journey. The rocks allow them to drink the water without getting wet. Build one in your garden - all you need is a saucer, rocks and water!



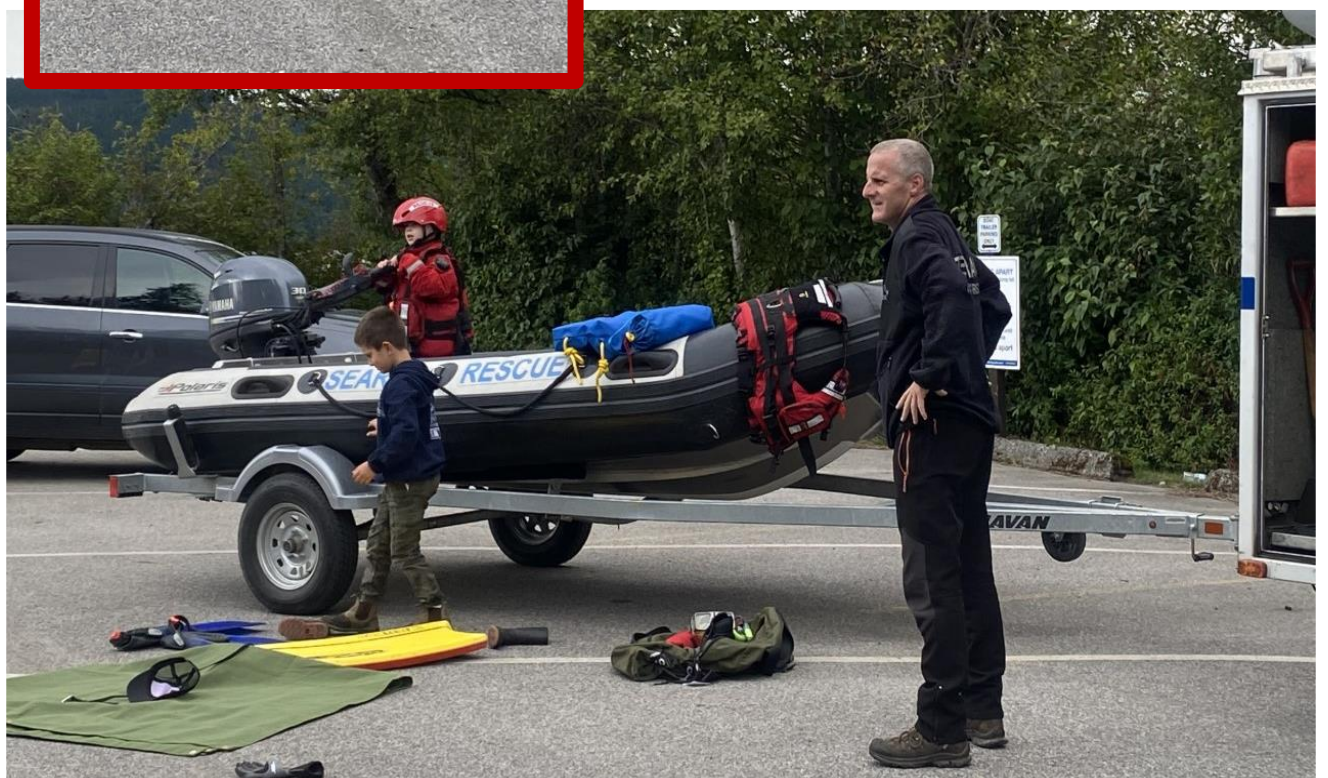
Event 3

Terrace Search and Rescue

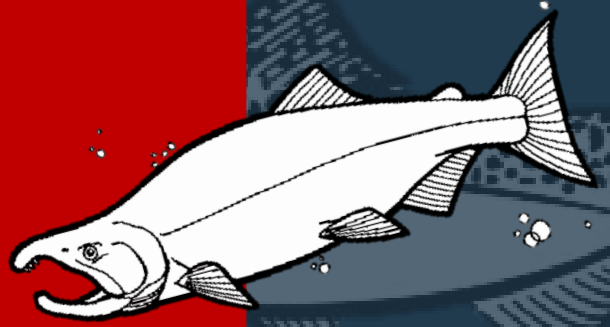


Terrace Search and Rescue (TSAR) hosted an event with us at Furlong Bay Campground. We enjoyed learning about the importance of water and boat safety!

Thank you, TSAR!



Event 4 Skeena Salmon with SkeenaWild



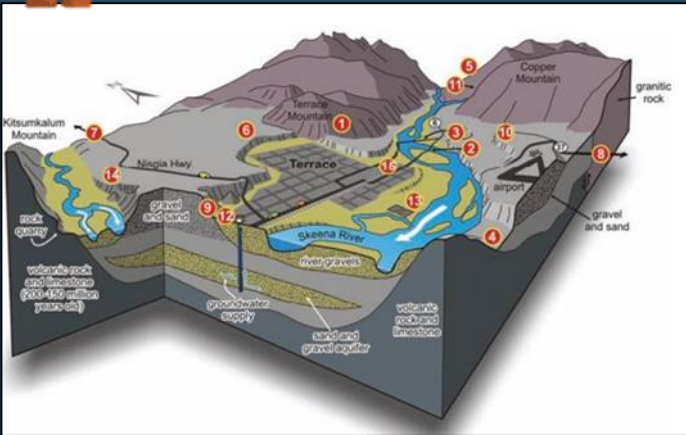
SkeenaWild hosted an interactive event that highlighted the importance of Skeena salmon and the Skeena watershed.



Thank you
SkeenaWild!

Event 5

Pop-Up Nature Science and Geomorphology



LWSS and SkeenaWild joined forces to host an event discussing the geomorphology of Terrace. Other topics discussed included invertebrates.



Participants also enjoyed painting locally sourced rocks!



Lakelse Mussel Study



The name Lakelse pays tribute to the mollusks that live throughout Lakelse Lake and Lakelse River. The name comes from the Coast Tsimshian word "LaxGyels" which means "freshwater mussel".

Lakelse Lake is one of the few lakes in BC that contains freshwater mussels. Mussels are effective indicators of water quality as they are filter feeders.

Mussels were collected at sites within proximity to lake inlets and outlets, as well as areas of residential conjugation. The mussels were sent to a laboratory where they were tested for heavy metals. Water samples, taken from the same sites where the mussels are harvested, were also tested for heavy metals. A total of ten mussel and water samples were submitted to the lab for testing.



Trumpeter Swan

Why do we only see these swans in the winter?

Swans from the Pacific Coast population spend the summer in Alaska and winter in BC. They arrive along the BC coast from November to February. Spring migration begins in mid-late February, depending on the weather. By mid-March swans have disappeared from the coast, not to appear on the Alaskan breeding grounds until mid-late April.

After the swans leave the estuaries, they cross the Coast Mountains. Once they are on the east side of the mountains, they fly north and stop at various large lakes in central BC on the way.

Trumpeter Swans mate for life and can live for up to 20 years!

Preparing Lake Front Property for Winter

Protect from Bugs and Rodents



Store seasonal and outdoor items



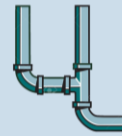
Remove all food/animal attractants



Remove your dock from the shore



Drain or insulate water pipes



Inspect your roof for leaks



E.coli Sampling Results

Annually, Lakelse Lake is sampled to test for E. coli. Samples sites include the Picnic Site, Furlong Bay Campground, and Gruchy Beach.

We have another year with healthy results.

However, at Lakelse Lake Provincial Park Gruchy's Beach (East End), readings reached a high of 71/100mL, which we don't often see. Levels usually read around 2/100mL

Scully Camera

The Scully Camera was installed in August and is still operational. Technical difficulties required our camera to be sent away for repairs, but in the meantime we were able to rent a different camera.

The camera will remain active until the end of November in order to capture the sockeye and coho runs.



Pacific Lamprey

Measuring TWO FEET LONG this pacific lamprey was found deceased on the bank of Scully Creek!

Pacific lamprey have a round sucker-like mouth, gill openings, and lack scales. They are primarily identified by their teeth. They have three large anterior teeth and multiple smaller posterior teeth that line their oral disc.

Pacific lamprey are anadromous, meaning that they require both marine and freshwater habitats to complete their lifecycle.

They are parasitic and feed on a variety of fish including salmon and rockfish.



VOLUNTEER

Want to volunteer from the comfort of your own home?

Curl up with a cup of hot chocolate and watch some footage from the Scully Camera! All you have to do is count the fish that swim across your screen!

If you want to get involved or if you have any questions, feel free to email Summer at sschulte@westlandresources.ca

A big thank you to everyone that volunteered this summer!

