The



SUMBOOT CAZZETTE

SUMMER 2022

Interpretive Walks at **Furlong Bay Provincial Park!**

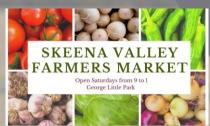
Upcoming Events!







Farmers Market!



Sign **Installations!**

Water Quality Monitoring Begins!

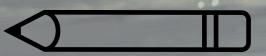




upport LWSS!



Summer Colouring Contest!



Volunteer Opportunities & Memberships!

Interpretive Walks Have Begun!

Join us on a walk along the Twin Spruce Trail to learn about fish species, local vegetation, birds, and invertebrates!

We will be meeting at 10:00 am every second week at the amphitheatre at Furlong Bay Provincial Park.

All ages are welcome ©



Upcoming Events

For more information about these events, check out our website events page

Fish Prints with LWSS

Saturday, July 9th 10:00am









Fish Habitat with SkeenaWild

Tuesday, August 2nd 10:00am

Lake Safety with Terrace Search and Rescue

Saturday, August 13th 1:00pm









Wildlife Rescue with Northern Lights Wildlife Society

Date to be determined

(Update will be posted on LWSS website and social media)



What we've been up to...



Water Quality Monitoring!

We conduct weekly water quality monitoring on Lakelse Lake and its tributaries.

We take note of temperature, dissolved oxygen, pH, conductivity, pressure, and turbidity!

By monitoring water quality each week, we can keep track of any unexpected changes in the watershed. This allows us to keep a long-term and up-to-date record of the health of Lakelse Lake and its tributaries.

We are always looking for volunteers to come help with these weekly surveys!

Contact us at <u>watershedcoordinator.lakelse@gmail.com</u> for information on how to get involved with these programs.

Clearwater Lakes Sign Installation

With the help of Skeena Middle School students and LWSS volunteers, we were able to install three new signs and stands at the Clearwater Lakes Trail.











Clearwater Lakes Sign Installation







Take a trip to Clearwater Lakes and check out our new Moose, Otter, and Invasive Plants signs!

Thank you to
Terrace Community Forest
for funding this project!



NEW! Freshwater Mussels Sign

It is our pleasure to announce that there is also a new Lakelse Freshwater Mussels sign installed along the Twin Spruce Trail at Furlong Bay.



Special thanks to BC Parks for funding this project



Summer 2022 Colouring Confest!

LWSS is excited to announce our first ever Lakelse Summer Colouring Contest!

Who: ages 6 and under, 7 to 12 and 13 and over.

What: Your best artwork of what Lakelse Lake means to you!

When: The deadline for submission will be August 21^{st.}

Where: You can submit your artwork to us at the Skeena Valley Farmers Market on July 23rd or August 20th or mail it to us at:

Box #124, Terrace, BC V8G 4A2.

If you are interested in participating in this year's colouring contest, email us at:
watershedcoordinator.lakelse@gmail.com



BC Parks Grant Approval







With funding provided by BC Parks, we plan to conduct a Vegetation Survey on the Lakelse Wetland Provincial Park.

Lakelse Wetland Provincial Park is located on the south end of the lake and is home to a great diversity of vegetation. This baseline study will determine the rare, culturally significant, and invasive species inhabiting this area of the lake.

Insights from this survey will provide information for future action such as protecting rare and significant species and seeking to eliminate invasives. A better understanding of the plant species, dominant habitats, and ecosystems in the area will also provide valuable information in understanding wildlife species that may inhabit the area.

Fauna Feature

North American Porcupine

(Erethizon dorsatum)

Fun to look at, not to touch!

Porcupines can have up to 30,000 quills lightly attached to their bodies. When attacked by a predator, the quills easily come off and gouge the skin of the predator, sinking deeper into the skin at 1 mm per hour. Quills are hollow and about 5 to 7 cm long.



Food:

In North America, a porcupine's diet changes seasonally. In the winter, they feed on evergreen needles and the inner bark of trees. In the spring and summer, they eat berries, seeds, grasses, leaves, roots, and stems.

Facts about North American Porcupines!

- Live in mixed forest habitat
- Baby porcupines are called Porcupettes and there is normally only one per litter
- Can live up to 18 years
- 2nd largest rodent in North America after the North American Beaver

Next time you're at Clearwater Lakes, keep your eye out for trees that look like this. There is a good chance it was a porcupine!



(Smithsonian's National Zoo & Conservation Biology Institute)







Support LWSS

Sales Continue!

LWSS Clothing:

Hoodies - \$45

T-shirts - \$25

Hats - \$25

And new to our sales...

Greeting Cards! - \$5

We have a variety of cards available. All photos were taken by one of our directors, Eileen LeFrancois.

Email LWSS to purchase clothing and cards:

watershedcoordinator.lakelse@gmail.com





We encourage all lake users to wear a lifejacket or PFD while on the water.

The article below tells the stories of three people who suffered the devastating consequences of not wearing flotation protection. Two fatal boating incidents claim 3 lives in Ontario - Cottage Life



Be Bear Aware!

Check out these grizzly bear videos:

Ol' Scratching Tree - Apr 20, 2022

Ol' Scratching Tree - May 14, 2022

Afternoon Scratch - Jun 24, 2022





This footage is from a trail camera on the east side of Lakelse Lake, right near one of our water quality monitoring sites!





Be sure to make lots of noise when you are walking in the woods and carry bear spray

Thank you to Paul Rusch for the amazing videos!

Memberships and Volunteering

We are always searching for volunteers!

Come out and get involved with the behind-the-scenes happenings of your local watershed.

We have a variety of projects this summer, including water quality sampling, salmon escapement, and interpretive programs!

If you want to get involved or if you have questions, feel free to email watershedcoordinator.lakelse@gmail.com.

All opportunities are dependent on updating COVID health regulations.

We hope everyone is staying healthy, happy, and safe out there and we look forward to seeing you this summer!

Thanks to all who have helped out so far!