

For Immediate Release:

The Nature Trust of BC purchases 19 acres of ecologically important grassland in Kamloops

Purchase of this property protects shoreline from future development and preserves undisturbed continuous grasslands

Wednesday, October 20th 2021 - Vancouver, BC – In 1971, The Nature Trust of British Columbia, a non-profit land conservation organization, began around a breakfast table in Kamloops. Today, 50 years on, the organization is announcing that it has secured a 19 acre property on the north banks of Kamloops Lake directly adjacent to the Dewdrop-Rosseau Creek Wildlife Management Area. The purchase of this land is ecologically important because it will protect winter range for Mule Deer and Bighorn Sheep, and will support the preservation of rare grassland ecosystems.

The 19 acre property connects native grasslands to Kamloops Lake and includes shoreline. The area is surrounded on three sides by a provincial Wildlife Management Area and is unserviced, undeveloped and considered only accessible by boat. With much of the north side of the lake already protected from development, the purchase of this property marks one of the last shoreline parcels to be protected from future development to maintain a continuous area of relatively undisturbed grassland ecosystems.

"We are thankful to all the donors that have helped us to acquire this ecologically important parcel of land," said Jasper Lament, CEO of The Nature Trust of BC. "Knowing The Nature Trust was conceived in Kamloops makes this purchase even more significant for us. We are proud to be able to protect this parcel of land on Kamloops Lake from future development and protect and preserve rare grassland ecosystems and habitats. This is what The Nature Trust of BC has been doing for the past 50 years and what we will continue to do for the coming years."

Grasslands are a fascinating and ecologically important type of terrestrial ecosystem that supports more threatened and vulnerable species than any other habitat in the province. Covering only 1 percent of British Columbia, grasslands provide habitat for 30 percent of the province's species at risk.

Kamloops Lake – Rosseau Creek provides important habitat for Bighorn Sheep. It provides food, water, escape from predators, along with rutting (mating) and lambing (birthing) places that allow these majestic animals to thrive in the hot, dry grassland conditions.



In winter, Mule Deer come down from the hills to forage on the grasses in lower elevation areas. Endangered American Badgers have been known to roam the land and utilize the grassland habitats. In the sky above Kamloops Lake, threatened Lewis's Woodpeckers can be seen catching insects in midair, not by drilling trees.

At night, the tiny Flammulated Owl calls its distinctive hoot across the lake. At just 15-17cm tall, the Flammulated Owl is among the smallest owls in North America and is listed as a species of special concern.

These native, open and grassy landscapes, have dense interconnected root systems that reach up to two meters deep into the soil - much deeper than introduced plants. This complex root system provides native grasslands with the important ability to pull carbon from the air and sequester it in its root system. These deep and interconnected roots are the reason why protecting grasslands is an effective strategy in mitigating the effects of climate change.

Each of these species and ecosystems has a role to play in ensuring the persistence of biodiversity and a healthy planet. Large protected areas are the best way to ensure these species and ecosystems thrive.

This project has been made possible by Wild Sheep Society of BC, and other supporters.

FACTS:

- Grasslands cover less than 1% of BC's land base and provide habitat for more than 30% of BC's species at risk. Grasslands support more threatened and endangered plants and animals than any other habitat type in the province.
- B.C. is the only province that has Lewis's Woodpeckers. There are fewer than 500 breeding pairs left due to habitat destruction, and they are listed as threatened under the Species At Risk Act.
- The 15-19cm **Flammulated Owl** is one of the smallest owls in North America and listed as a species of special concern under the *Species At Risk Act*. Its low-pitched call masks its diminutive size, just as its camouflaged grey and rust feathers and dark eyes hide it from the sight of predators.

ABOUT:

The Nature Trust of British Columbia is a leading non-profit land conservation organization with a 50 year history of successfully protecting and caring for B.C.'s most critical habitats. Since 1971, The Nature Trust of BC and its partners have acquired more than 178,000 acres (72,000 hectares) of ecologically significant land to save vulnerable wildlife, fish and plants.



LEARN MORE:

Visit: www.naturetrust.bc.ca

Follow us on Twitter: @NatureTrustofBC twitter.com/NatureTrustofBC

Become a fan on Facebook: www.facebook.com/NatureTrustofBC/

CONTACT:

Jes Hovanes, Communications Manager The Nature Trust of BC jhovanes@naturetrust.bc.ca 1 866 288 7878

