

## YUKON LAKES MONITORING OVERVIEW

An exploratory project initiated by the Government of Yukon, Water Resource Branch, and collaboratively led with Living Lakes Canada

### WHY MONITOR LAKES?

Lakes are central to the lives of many people living in the Yukon and are depended upon for recreational, cultural, spiritual, and subsistence activities. Lakes are also sentinels of climate change. There are currently large knowledge gaps about lakes in the Yukon, with no coordinated lake monitoring initiatives in the territory. The need for a coordinated, long-term lakes monitoring approach has led to a partnership with Living Lakes Canada.

### WHO IS LIVING LAKES CANADA?

Living Lakes Canada is an award-winning NGO that facilitates collaboration in monitoring, restoration, and policy development initiatives for the long-term protection of Canada's lakes, rivers, wetlands and watersheds impacted by climate risk across Canada. Living Lakes Canada acknowledges Indigenous ways of Knowing, Doing and Being as paramount to water protection and restoration success. By unifying our efforts, we are committed to decolonizing relationships with water.

### WHAT IS THE YUKON LAKES MONITORING OVERVIEW?

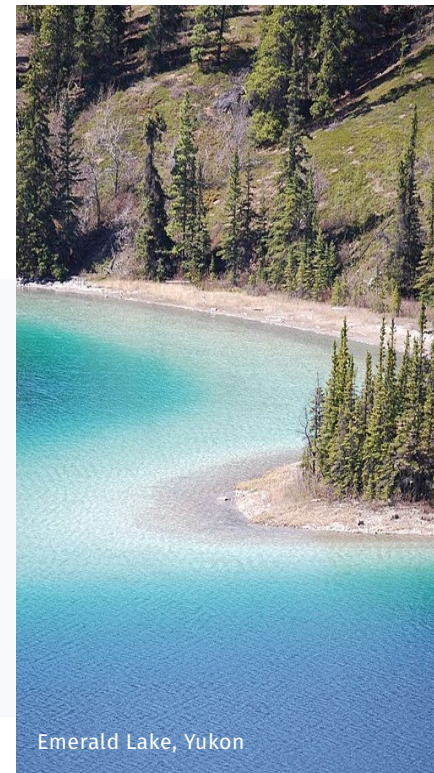
The Yukon Lakes Monitoring Overview project attempts to understand the current lake monitoring landscape and enable future partnerships and collaborations, potentially leading to a coordinated lake monitoring approach. Ultimately, we hope the project will enable people living in the Yukon to better understand the impacts of climate change, development, and land use on lakes and adopt climate-resilient water management methods.

Living Lakes Canada is a facilitator and connector, and will guide all interested parties in this process. However, for this project to be a success, we need to hear from you.

### HOW DO I GET INVOLVED?

- Answer the online survey on the current lake monitoring initiative in Yukon.
- Participate in an in-person meeting with the project team to discuss and share your thoughts on your local lake or lake of interest and start the process of co-creating solutions.
- Can't make it in person? We will host individual virtual meetings for those who prefer this option.

A final report will be produced based on the information shared with us. The report will include recommendations for next steps towards a coordinated lake monitoring approach.



Emerald Lake, Yukon