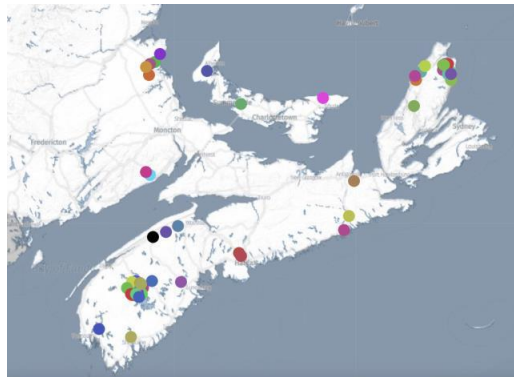


[DataStream](#) is a water quality data initiative spanning many of Canada's largest drainage basins. DataStream hosts standardized water quality data from 256 monitoring groups across over 50,000 sites. With the help of DataStream's Meghan McLeod, we've selected 8 datasets on Datastream which we believe to be especially well suited to the present hackathon. You are also welcome to explore DataStream's [interactive maps](#) or [API](#) for other datasets as well.

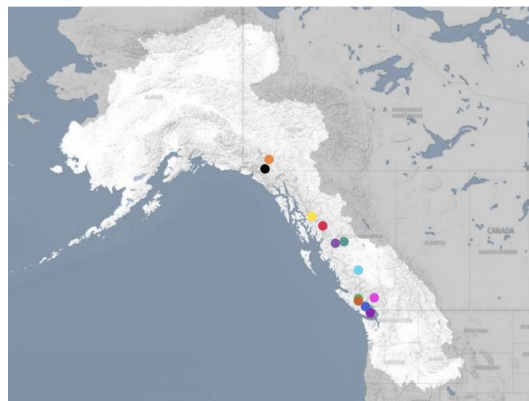
Each of the following datasets provides:

- More than 5 years of data
- Spans multiple water bodies.
- Tracks metals, nutrients, and physical parameters (ORP, pH) related to lake or stream health

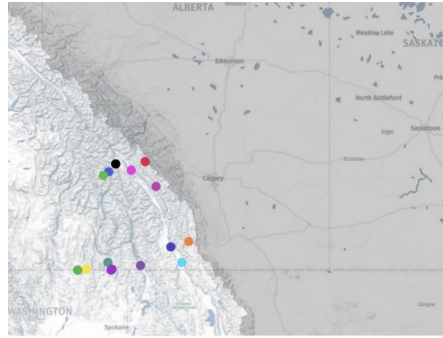
[Maritime Coastal Basin Long-term Water Quality Monitoring Data](#) (2000-2022)



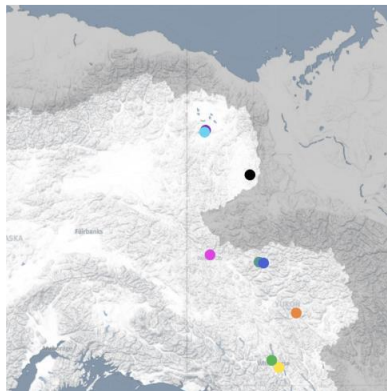
[Pacific Coastal Basin Long-term Water Quality Monitoring Data](#) (2000-2023)



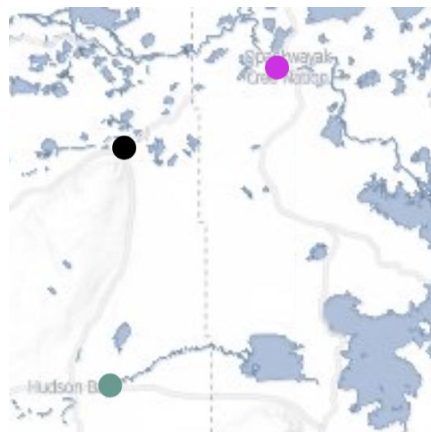
[Columbia River Basin Long-term Water Quality Monitoring Data](#) (2000-2023)



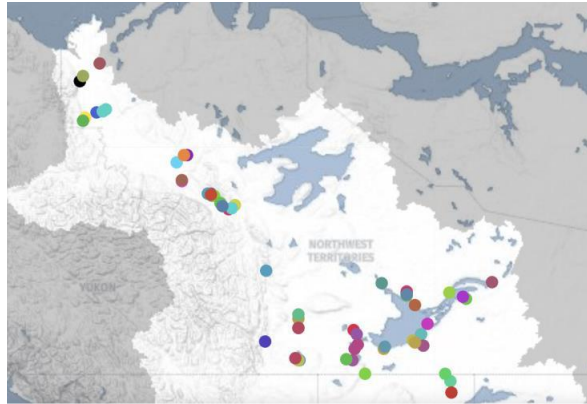
[Yukon River Basin Long-term Water Quality Monitoring Data \(2000-2023\)](#)



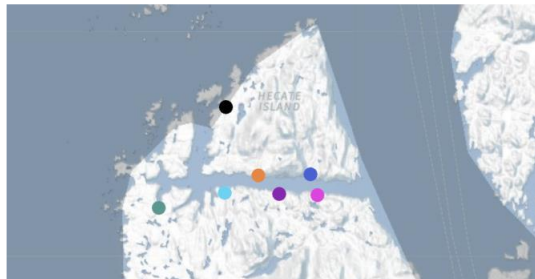
[Lower Saskatchewan Nelson River Basin Long-term Water Quality Monitoring Data \(2000-2023\)](#)



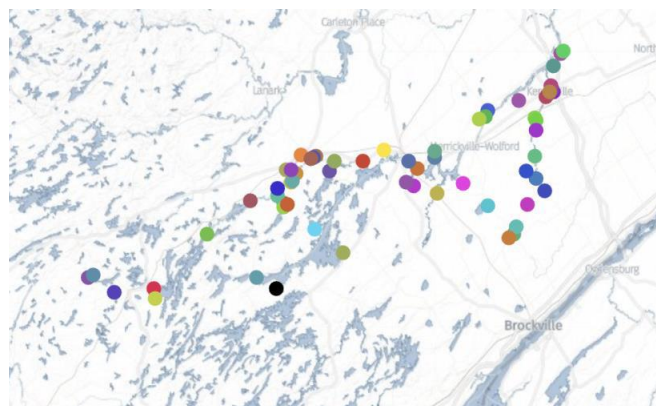
[NWT-wide Community based Monitoring Program \(2012-2022\)](#)



Freshwater grab sampling of streams in the Kwakshua Watersheds of Calvert and Hecate Islands,
(BC: 2013-2019)



Rideau Valley Baseline WQ (2003-2021)



The Ontario Lake Partner Program

