



PACIFIC SALMON
FOUNDATION

MARINE REFERENCE GUIDE

BY THE STRAIT OF GEORGIA DATA CENTRE

QUICK FACTS:



450+ marine ecosystem spatial datasets



6 major layer categories from Human Use to Ecology



Direct links to data downloads & metadata for layers



38 experts directly engaged from 23 organizations



Centralizes 20+ municipal data holdings (+ many others)



5 tools to add your own data, measure, share, draw, and PDF



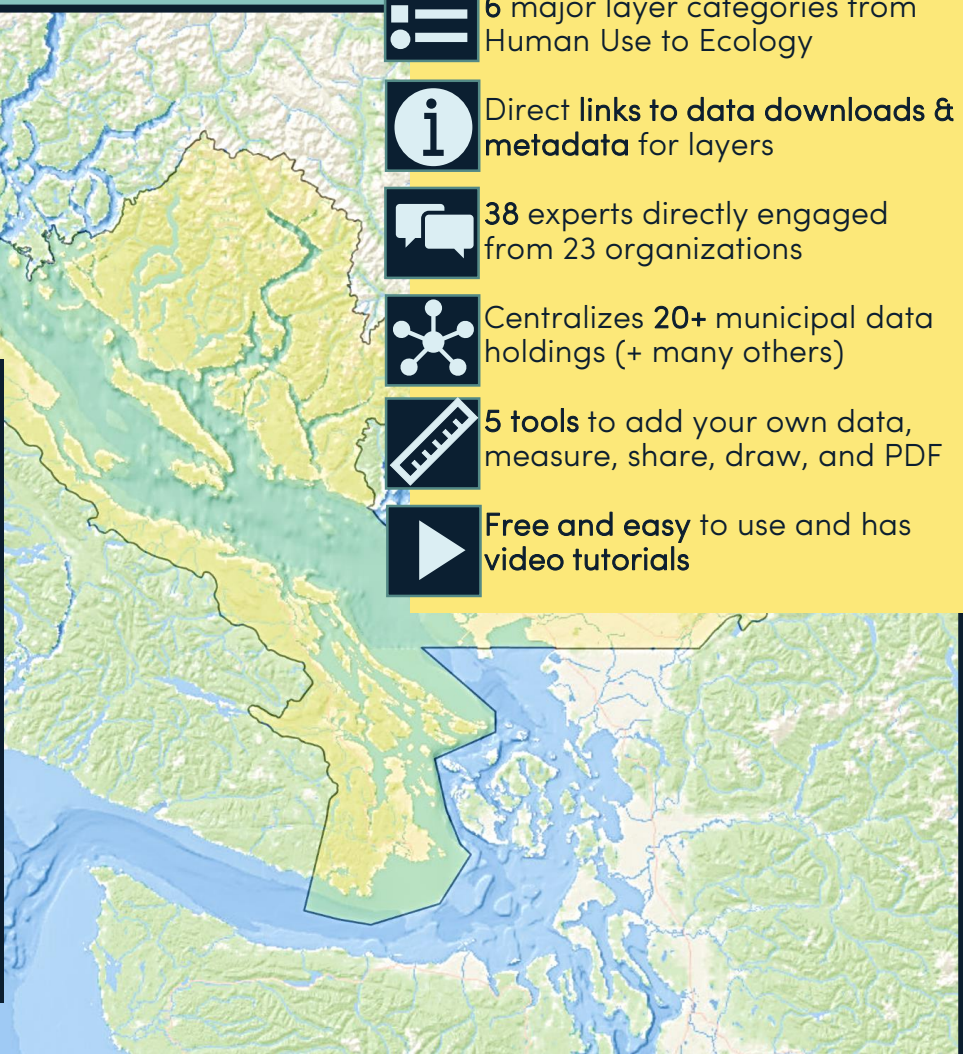
Free and easy to use and has video tutorials

WHAT IS IT?

An interactive map of the **Strait of Georgia** housing hundreds of layers of marine data



sogdatacentre.ca/sogmrg/

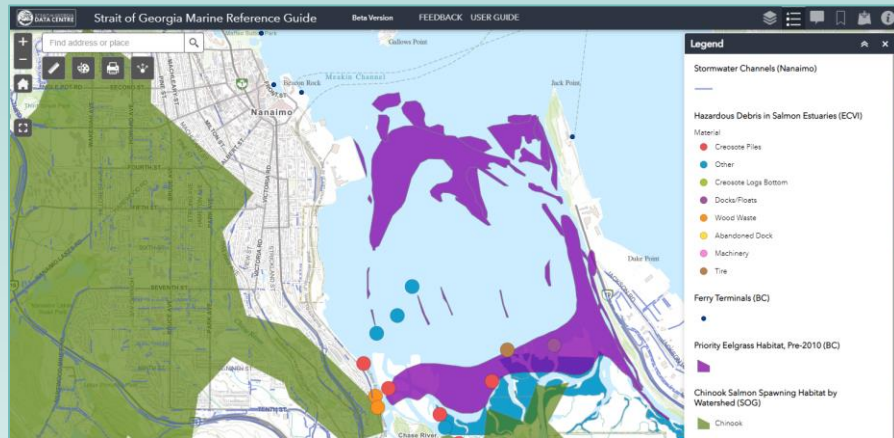


SEEING IS UNDERSTANDING

The Strait of Georgia Data Centre's Marine Reference Guide (SOG MRG) gives data a whole new look.

As a visual interface for the spatial layers referenced in the Strait of Georgia Data Centre, this interactive map allows users to see and compare hundreds of marine layers.

In the example on the right, the SOG MRG is being utilized to visualize salmon habitat and anthropogenic threats in the Nanaimo River Estuary.



HOW CAN THE MRG BE USED?

With the SOG MRG you are exploring an ocean of data, you can:

- Highlight areas with overlapping anthropogenic impacts,
- Identify potential habitat restoration sites,
- Take sensitive ecosystems into account when planning shoreline developments,
- Provide outreach on the marine ecosystem to the general public,
- Intuitively find datasets from the Strait of Georgia Data Centre,
- Plan your weekend excursions around the Strait, and more!



Photo by Tavish Campbell

WE'D LOVE YOUR FEEDBACK!

How could the SOG MRG support your endeavours? Are there datasets you would like to see in the SOG MRG? Get in contact with bskinner@psf.ca. Learn more:



sogdatacentre.ca



marinescience.ca



sogdatacentre.ca/sogmrg

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