

April 29 KGI General Meeting Summary

Brian McTeague, Squaxin Tribe Natural Resources, demonstrated the Coastal Catchment Analysis website that includes key environmental data for much of the KGI Watershed. The embedded Nearshore Project Selection tool he has developed identifies critical areas that would most benefit from conservation, restoration, or protection efforts. It is a data-dense map that requires quite a bit of practice to understand and use. Brian offered his assistance to KGI users. The map and selection tool can be found here:

<https://maps.squaxin.us/portal/apps/webappviewer/index.html?id=14a95765cd1b4777a78f4e207d03e558>

Aaron Jorgenson and Jamie Glasgow from Wild Fish Conservancy demonstrated their most recent maps that reveal the true streambeds on the peninsulas and what types of fish use them as well as the barriers, often insufficient culverts, that impede critical habitat. They are constantly monitoring streams and adding new information on the maps. The heavy data points and updating may make the site slow to respond at times, but the map is a bit more user friendly than the Nearshore Project Selection tool. KGI members are encouraged to go to the site and choose a nearby stream to study. Photos, water quality, and fish presence data are easily found.

<http://www.moonlitgeo.com/wfc/?lat=47.785&lng=-122.54&zoom=12>

In May virtual meetings, the Leadership Team is working on how to make best use of this data and partner other area environmental groups to categorize, prioritize, and support protection and restoration efforts. All KGI participants are welcome to join the virtual meetings. To ensure you are on the email invite list, contact

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