Building a Streamflow Catalog for the Pacific Northwest

Do you have streamflow data?

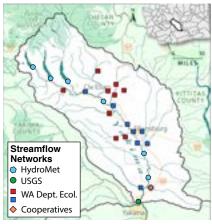
Streamflow measurements are made by various agencies for differing purposes, but these data are often not easily discoverable, limiting their availability and utility for other objectives. Centralizing this siloed information into a single electronically accessible streamflow catalog will improve our ability to use all available streamflow data when making management decisions or assessing how streamflow is changing over time and space.

The USGS and Boise State are funded through the Northwest Climate Adaptation Science

Center to **collect information about non-USGS streamflow**

measurements (both continuous and discrete) across the Pacific Northwest, in order

to create a geospatial catalog that shows where, when, and how streamflow has been measured. The water resources community is invited to share their streamflow data with this project, provide input on development of a digital streamflow catalog and curate a prioritized list of streamflow datasets for inclusion. Upon completion the catalog will be available to the community.



Streamflow data from 3 sources in the Yakima Basin, adopted from the WA Dept. of Ecology

ONGOING WORK: STREAMFLOW DATA SURVEY

Over 60 respondants completed the streamflow data survey, highlighting the large amount of non-USGS streamflow data in Idaho, Oregon and Washington. NON-USGS STREAMFLOW MEASUREMENT LOCATIONS

2200+

In-Person Roundtable Meetings

Goals: 1) Identify uses and requirements for streamflow data, 2) identify challenges and opportunities, 3) Obtain feedback on Streamflow Data Catalog Visualization, 4) Strengthen relationships in the streamflow measurement community.

March 28th: Tacoma, Washington

April 1st: Boise, Idaho

May: Oregon, location tbd

July: Region-wide online meeting

Interested in participating? Register Here
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