



Snohomish County Council

Committee: Conservation, Sustainability, and Recreation
ECAF: 2022-1155
Motion: 22-476

Analyst: Nicole Gorle
Date: November 17, 2022

Consideration:

Approve a Joint Funding Agreement with the US Geological Survey for hydrological data collection and investigations at Snohomish County stream gaging stations (23YGGJFA05600).

Background:

Since 1986, Snohomish County has partnered with the U.S. Department of Interior, USGS to conduct hydrological data collection and investigations of county stream/river gaging stations. The contract covers stream and river gages located along the Snohomish, Skykomish, and Stillaguamish rivers providing county residents with substantive and real-time river levels during storm events to aid in evacuation planning and response. The stream and river gages also provide important information related to salmon habitat restoration design, flood mitigation and other water resource issues within the county.¹

Current Proposal:

Scope: Approve a Joint Funding Agreement with the U.S. Department of Interior, USGS for 2023. Under the agreement, the County is responsible for \$79,623 to cover the cost of field and analytical work and the Dept. of Interior's match is \$673. A primary benefit of participating in this program is the modeling and public facing dashboard provided that allows real time decision making relating to water levels.

Section 2.c of the contract is an FYI of other funds provided to the County under USGS through a separate program (does not require any match).

Duration: January 1, 2023 to December 31, 2023

Fiscal Implications: \$79,623

2022 Budget: No

Future Budget Impact: Yes

Handling: Normal – Must be executed by January 1, 2023 per USGS

Approved-as-to-form: n/a – Federal contract

Risk Management: n/a – Federal contract

Executive Recommendation: Approve

Attachment: None

Amendments: None

¹ <https://water.weather.gov/ahps2/index.php?wfo=sew>

Request:

1. Provide the Clerks with direction to correct a mistake in the last recital of the motion where it references Public Works, and replace it with Department of Conservation and Natural Resources.
2. Move to GLS on December 14th for Council to consider taking action.