



MEMORANDUM

TO: The Honorable Satpal Singh Sidhu Whatcom County Executive and Honorable Members of the Whatcom County Flood Control Zone District Board of Supervisors

THROUGH: Elizabeth Kosa, Interim Public Works Director

FROM: Paula J. Harris, P.E., River and Flood Manager *PJH*
Gary Stoyka, Natural Resources Manager *GS*

RE: Interlocal Agreement – Acme Water District No. 18
Inclusion of Water District's Utility Improvements
Jones Creek Debris Flow Risk Reduction Project (No. 712004)

DATE: November 17, 2022

Enclosed are two (2) originals of an interlocal agreement (ILA) for your review and signature.

Requested Action

Public Works respectfully requests that the Flood Control Zone District (FCZD) Board of Supervisors authorize the County Executive to enter into an Interlocal Agreement with Acme Water District No. 18 (Water District) for inclusion of the Water District's utility improvements into the Jones Creek Debris Flow Risk Reduction Project (Project).

Background and Purpose

The FCZD commissioned a Jones Creek debris flow study that mapped hazard zones and evaluated several mitigation measures to alleviate the risk. The recommended mitigation measure is a deflection berm that will be set back from Jones Creek and cross Turkington Road. The FCZD has secured funding for construction of the project, including required utility modifications, through the 2021/23 Department of Ecology Floodplains by Design (FbD) grant which provides for up to 80% reimbursement.

Improvements to the Water District's watermain are necessary due to the increased loads placed on the waterline by the new earthen berm. This interlocal agreement will allow for the construction of the watermain improvements to be included in the Project construction package, and will establish the local cost-share for those improvements to be paid by the Water District.

Funding and Source

The construction cost of the watermain portion of the Project is estimated at \$165,000.00. The required 20% FbD grant local match is \$33,000.00, to be paid by the Water District. The Water District commissioners approved this cost-share at their October 12, 2022 meeting. The proposed 2023 FCZD Budget includes \$5,430,000 for this Project as a part the capital budget appropriation (Exhibit B to the proposed 2023 FCZD budget resolution).

Please contact Christina Schoenfelder at extension 6274, if you have any questions regarding the terms of this agreement.