



MEMORANDUM

TO: The Honorable Members of the Whatcom County Flood Control Zone
District Board of Supervisors

THROUGH: Jon Hutchings, Public Works Director

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

RE: Lynden Levee Channel Realignment Project – Interlocal Agreement

DATE: June 24, 2021

Enclosed please find two (2) originals of an Interlocal Agreement between the Flood Control Zone District (FCZD) and the City of Lynden for your review and signature.

Requested Action

Public Works respectfully requests that the County Executive and the County Council, acting as the FCZD Board of Supervisors, enter into an Interlocal Agreement with the City of Lynden for the construction of the Lynden Levee Channel Realignment Project.

Background and Purpose

The purpose of the Interlocal Agreement (ILA) is to establish and define the obligations and responsibilities of the FCZD and City of Lynden related to:

- Implementing, operating, maintaining, repairing, and providing funding for the FCZD Lynden Levee Channel Realignment Project (FCZD Channel Realignment Project), No. 718005. The Channel Realignment Project includes realignment of a tributary channel and a ditch.
- Operating, maintaining, and repairing the levee, culvert, and flood gate associated with the USACE Lynden Levee Rehabilitation Project (USACE Levee Rehabilitation Project), No. NSK-03-018.
- Securing a cost share of \$20,000 from City of Lynden for the FCZD Channel Realignment Project that will be constructed in summer 2021 and funded by the FCZD.

The Channel Realignment project, led by the FCZD, will be funded through a Floodplains by Design grant and is being constructed in conjunction with the Levee Rehabilitation Project, led by the USACE. The USACE project was initially identified during the System-wide Improvement Framework (SWIF) process to resolve levee deficiencies.

Funding Amount and Source

The construction costs and funding for both the proposed FCZD Channel Realignment and USACE Rehabilitation projects are included in the following table. The Interlocal Agreement being considered for approval includes a local sponsor contribution from the City of Lynden in the amount of \$20,000.

| PROJECT COSTS | |
|------------------------------------|--------------------|
| USACE Levee/culvert rehabilitation | \$1,053,000 |
| FCZD Channel realignment | \$525,000 |
| TOTAL | \$1,578,000 |
| PROJECT FUNDING | |
| USACE (80% of rehab) | \$842,400 |
| FbD grant (80% of channel) | \$420,000 |
| FCZD | \$270,600 |
| LE Subzone | \$25,000 |
| City of Lynden | \$20,000 |
| TOTAL | \$1,578,000 |

The FCZD expenditures are consistent with the adopted 2021 budgets. The USACE agreement is being executed under a separate cover.

Please contact Paula Harris at pharris@co.whatcom.wa.us or extension 6285 if you have any questions or concerns.

Encl.