



September 18, 2024

**TO:** Flood Authority Members

**FROM:** Katrina Sukola, Staff

**SUBJECT:** 2025-27 Local Projects Recruitment Update

The following will be discussed at the September 19, 2024 Flood Authority meeting. Please feel free to contact Katrina (206/801-2812, [katrina.sukola@icf.com](mailto:katrina.sukola@icf.com)) with questions.

### 2025-2027 Local Projects Recruitment

1. Recruitment for 2025-27 Local Projects resulted in the evaluation of nine proposed projects, with a total of approximately \$17 million in requested projects funds. However, on August 1, 2024, the Chehalis Basin Board approved using unallocated 2023-25 funds for one of the proposed 2025-27 Local Projects, i.e., construction of the Queen Street Pump Station.
2. In addition, 2 mid-basin projects came forward. These two additional projects will be considered for second order funding in the event all other proposed 2025-27 Local Projects are funded. The additional proposed projects are:
  - **Chehalis -- Derelict WWTP Demolition Permitting:** Funding was received to demolish the derelict WWTP and planning is under way. Funding is needed to develop permits. If permitting is delayed, the project will need to wait for 2027-29 funding, and would not be able to remove WWTP until even later (\$200,000).
  - **Lewis County (Flood Authority) -- Install/Calibrate Dillenbaugh Gages:** There is a lack of rain/stream gages in this portion of the basin. Funding would support the installation of one rain gage and one stream gage in the Dillenbaugh watershed to help the City of Chehalis and Port of Chehalis with their flood strategy and investment plan (\$70,000).
3. After refining project work and the feasibility of completing projects tasks within the 2025-27 funding cycle, the total cost was refined to **\$13,235,000 (high-cost estimate)**. Two projects could possibly be funded under the proposed Erosion Management Program, further refining the total cost to **\$2,865,000 (low-cost estimate)**. Below is a summary of proposed projects recommended for funding and the distribution of requested funding.

Project	Type	FUNDING			LOW	MED	HIGH
		Cost	Funds Expended, 2021-23	Request 2025-27			
<a href="#">Hoquiam -- Construct K St Pump Station</a>	Pump Station	\$3,450,000	\$350,000	\$3,100,000	\$500,000	\$3,100,000	\$3,100,000
<a href="#">Aberdeen -- Construct Division Street Pump Station</a>		\$3,500,000	\$500,000	\$3,500,000	\$1,000,000	\$5,000,000	\$3,500,000
<a href="#">Aberdeen -- Construct Farragut Street Pump Station</a>		\$10,000,000	\$1,118,518	\$5,000,000			\$5,000,000
				<b>\$11,600,000</b>	<b>\$1,500,000</b>	<b>\$8,100,000</b>	<b>\$11,600,000</b>
<a href="#">Hoquiam -- Develop Plan/Design for Riverside Ave Pump Station</a>	Pump Station	\$395,000	n/a	\$395,000	\$395,000	\$395,000	\$395,000
<a href="#">Montesano -- Conduct Hydrology Study</a>	Flooding, Restoration	\$120,000	n/a	\$120,000	\$120,000	\$120,000	\$120,000
<a href="#">Centralia -- Develop Plan/Design for China Creek , Phase 3 (Vinegar Valley)</a>		\$600,000	n/a	\$600,000	\$600,000	\$600,000	\$600,000
<a href="#">Chehalis -- Derelict WWTP Demolition Permitting</a>		\$200,000	n/a	\$200,000	\$0	\$0	\$200,000
				<b>\$1,315,000</b>	<b>\$1,115,000</b>	<b>\$1,115,000</b>	<b>\$1,315,000</b>
<a href="#">Montesano -- Conduct WWTP Bank Stabilization Study</a>	Erosion	\$90,000	n/a	\$90,000	\$0	\$0	\$0
<a href="#">Lewis County -- Conduct S.F. Chehalis Boistfort Planning-Level CMZ Study</a>		\$60,000	n/a	\$60,000	\$0	\$0	\$0
				<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Lewis County (Flood Authority) -- Install/Calibrate One Dillenbaugh Rain Gage)	<a href="#">Chehalis/Port of Chehalis Investment Plan, 23-1221</a>	\$20,000	n/a	\$20,000	\$0	\$0	\$20,000
Lewis County (Flood Authority) -- Install/Calibrate One Dillenbaugh Stream Gage		\$50,000	n/a	\$50,000	\$0	\$0	\$50,000
				<b>\$70,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$70,000</b>
Lewis County (Flood Authority) -- Serve as Flood Authority Fiscal Agent	Admin/Staff Support	\$224,000	<a href="#">\$224,000</a>	\$250,000	\$250,000	\$250,000	\$250,000
					<b>\$2,865,000</b>	<b>\$9,465,000</b>	<b>\$13,235,000</b>