



April 16, 2024

**TO:** City of Cosmopolis, Mayor and Council Members  
**FROM:** Scott Boettcher, Flood Authority Staff (360/480-6600, [scottb@sbgh-partners.com](mailto:scottb@sbgh-partners.com))  
**SUBJECT:** Continuation of Cosmopolis' Flood Authority Activities

Following is for discussion at tomorrow's 4-17-2024 Council meeting. Please direct any questions to me.

### A. Background

Chehalis River Basin Flood Authority was established in 2008 in response to 2007 basin flood. Since then:

- ✓ Completed 100+ "Local Projects" to protect basin communities. [Note: Flood Authority recently issued call for 2025-27 local project funding requests.<sup>1</sup>]
- ✓ Implemented a state-of-the-art "Flood Warning and Alert System."

### B. Cosmopolis' Flood Authority Activities

1. Active partner, member of the Flood Authority since 2011.<sup>2</sup>
2. Constructed Mill Creek dam (Mill Creek, Phase I) in 2018.<sup>3</sup>
3. Current sponsor of two 100% grant funded local projects:
  - [21-1451](#) -- Prioritize Mill Creek culvert improvements (Mill Creek, Phase II).
  - [22-2277](#) – Develop joint surface water management plan with Hoquiam and Aberdeen.

### C. Recommendations

Flood Authority actively manages local projects. Funding, timelines, SOW are periodically modified/adjusted to best achieve timely, opportunistic, efficient flood hazard reduction (per attachment A).<sup>4</sup> Accordingly, the following are recommended to ensure efficient continuation of Cosmopolis' Flood Authority activities.

1.	<b>Flood Authority Representative</b>	Appoint Frank Chestnut as interim representative along with Council Member Skinner (in a "shadowing" capacity).
2.	<b>Merge, Consolidate Projects</b>	Approve merging <a href="#">21-1451</a> into <a href="#">22-2277</a> to realize \$12,000 savings.
3.	<b>Transfer Project Sponsorship</b>	Approve transferring sponsorship of <a href="#">22-2277</a> from Cosmopolis to Hoquiam to ensure efficient continuation of project.
4.	<b>Assign Technical Contact</b>	Assign technical contact(s) to review draft and final documents produced under <a href="#">22-2277</a> as amended.
5.	<b>Assign Administrative Responsibility</b>	Approve Flood Authority staff working on behalf of Cosmopolis to administratively merge/close/change agreements as described/necessary, including paying outstanding bills (~\$7,800).

<sup>1</sup> See 4-04-2024 Flood Authority call for 2025-27 local project funding requests [here](#).

<sup>2</sup> See updated 6-30-2023 Flood Authority Interlocal Agreement [here](#).

<sup>3</sup> See 9-21-2022 Flood Authority presentation to Cosmopolis Mayor and Council [here](#).

<sup>4</sup> See 4-03-2024 Flood Authority listing of needed local project adjustments/modifications [here](#).



**UPDATED** April 3, 2024

**TO:** Chehalis Basin Board Members  
**FROM:** Katrina Sukola, Staff  
**SUBJECT:** Local Project Modifications/Adjustments

Following will be discussed at 4-04-2024 CBB meeting. Questions: 206/801-2812; [katrina.sukola@icf.com](mailto:katrina.sukola@icf.com).

**Background**

Flood Authority actively manages local project investments to optimize State Capital Budget expenditures for timely, opportunistic, efficient flood hazard reduction. Local project funding, timelines, SOW are periodically modified/adjusted to best achieve timely, opportunistic, efficient flood hazard reduction.

**Modifications/Adjustments (Actions) <sup>1 2</sup>**

Attached outlines a comprehensive set of Flood Authority directed local project modifications/adjustments.

- |  |  |   |   |                         |
|--|--|---|---|-------------------------|
| 1. <b>Change End Date To 6/30/2025</b>     | • <a href="#">22-2301</a>  | • <a href="#">22-1728</a>   | • <a href="#">22-2277</a>   | <a href="#">18-2614</a> |
| 2. <b>Rescope Funding (Table 2)</b>        | • <a href="#">22-2301</a> -- \$654,000 (per Table 2, attached)   | • <a href="#">23-1219</a> -- \$27,887 (per Table 2, attached)                               | • <a href="#">23-1483</a> -- \$10,000 (per Table 2, attached)               |                         |
| 3. <b>Change Sponsor, Combine Projects</b> | • <a href="#">22-2277</a> -- From Cosmopolis to Hoquiam          | • <a href="#">21-1451</a> -- Combine budget, SOW with 22-2277 (\$12,000 efficiency savings) |   |                         |
| 4. <b>Close Project</b>                    | • <a href="#">21-1451</a>  | • <a href="#">21-1467</a>   |   |                         |
| 5. <b>Shift Funds</b>                      | • <a href="#">21-1466</a> -- \$61,482 to <a href="#">22-2278</a> | • <a href="#">21-1467</a> -- \$78,826 to <a href="#">22-2278</a>                            | • <a href="#">22-2358</a> -- Return \$45,308 to Centralia (for China Creek) |                         |
| 6. <b>Skookumchuck Gage</b>                | • <a href="#">23-1483</a> -- \$50,000 to <a href="#">23-1297</a> |   |   |                         |

**Modifications/Adjustments (Effects)**

- |   |   |  |
|---|---|--|
| ✓ <b>Cost-Neutral</b><br>Bottom-line is same.<br>No new \$ requested. | ✓ <b>\$ "In-Motion"</b><br>\$ deployed for action.<br>\$ not sitting idle/unused. | ✓ <b>On-The-Ground, Shovel-Ready</b><br>Additional projects delivered.<br>Planning/design complete by 2025-27. |
|---|---|--|

<sup>1</sup> Modifications/adjustments are cost-neutral. Total local project budget remains at 2021-23 and 2023-25 as authorized by FA, CBB.  
<sup>2</sup> Fund shifts, rescoping are current as of 4/01/2024, though may be further adjusted by 4/04/2024 CBB meeting to best optimize.

**Attachment A -- Background For 4-17-2024 Cosmopolis Council Meeting**

CRBFA Local Projects Committee

ATTACHMENT: Modifications/Adjustments, 4/01/2024

Katrina Sukola, 206/801-2812

Table 1 -- Modifications/Adjustments									
Sponsor	RCO #	Project	End Date	2023-25 \$\$	2021-23 \$\$	Total	Expended	Balance	Modification/Adjustment
Aberdeen	<a href="#">22-2301</a>	Aberdeen Pump Stations	6/30/2024	\$0	\$1,154,000	\$1,154,000	\$0	\$1,154,000	Change end to 6/30/2025 Rescope \$654,000 (Table 2)
	<a href="#">22-1728</a>	Farragut St PS Design, Permitting	6/30/2024	\$0	\$464,518	\$464,518	(\$159,871)	\$304,647	Change end to 6/30/2025
	<a href="#">23-1219</a>	Fry Creek Phase 3 Design	6/30/2025	\$0	\$145,000	\$145,000	\$0	\$145,000	Deobligate \$15,887 (Table 2)
Chehalis	<a href="#">23-1221</a>	Chehalis Localized Flood Strategy and Long-Range Investment Plan	6/30/2025	\$0	\$341,840	\$341,840	\$0	\$341,840	
	<a href="#">23-1481</a>	Derelict WWTP Demolition, Removal	6/30/2025	\$100,000	\$0	\$100,000	\$0	\$100,000	
Cosmopolis	<a href="#">22-2277</a>	Joint Surface Water Management Comp Plan	12/21/2024	\$0	\$400,000	\$400,000	\$0	\$400,000	Change end to 6/30/2025 Change sponsor to Hoquiam
	<a href="#">21-1451</a>	Mill Creek Multi-Objective Implementation Plan, Ph II	6/30/2025	\$0	\$170,000	\$170,000	(\$56,787)	\$113,213	Close project Combine with 22-2277
GHCD	<a href="#">22-2546</a>	Lower Satsop Right Bank Conservation, Phase 2	6/30/2024	\$0	\$96,902	\$96,902	(\$52,821)	\$44,081	
Hoquiam	<a href="#">21-1466</a>	10th St PS Design, Permitting	6/30/2025	\$0	\$334,750	\$334,750	(\$273,268)	\$61,482	Send final \$61,482 to 22-2278
	<a href="#">22-2278</a>	Hoquiam Pump Stations	6/30/2025	\$2,194,032	\$950,000	\$3,144,032	\$0	\$3,144,032	Add \$\$ from 21-1466, 21-1467
	<a href="#">21-1467</a>	Queen Ave PS Design, Permitting	6/30/2025	\$0	\$285,200	\$285,200	(\$206,375)	\$78,826	Close project Send final \$71,826 to 22-2278
Lewis County	<a href="#">23-1297</a>	Lewis County Chehalis River Basin Flood Authority	6/30/2025	\$224,000	\$12,104	\$236,104	(\$82,436)	\$153,668	Add \$50,000 (Skook gage)
	<a href="#">23-1483</a>	S.F. Chehalis /Boistfort CMZ	6/30/2025	\$60,000	\$0	\$60,000	\$0	\$60,000	Send \$50,000 (23-1297, Skook gage) Rescope \$10,000 (Table 2)
Montesano	<a href="#">23-1482</a>	Montesano Water Supply Resiliency	6/30/2025	\$350,000	\$0	\$350,000	\$0	\$350,000	
Port Chehalis	<a href="#">18-2614</a>	Berwick Creek Flood Reduction and Restoration	6/30/2024	\$0	\$493,172	\$493,172	(\$333,724)	\$159,448	Change end to 6/30/2025
POGH	<a href="#">22-2358</a>	Haul Road Mid Term Project	6/30/2024	\$569,999	\$170,000	\$1,470,000	(\$1,395,000)	\$75,000	Return \$45,308 (China Creek)
RCO	n/a	Administrative Charge	6/30/2025	\$52,470	\$75,262	\$127,733	(\$38,404)	\$89,329	
				<b>\$3,550,501</b>	<b>\$5,092,748</b>	<b>\$9,373,251</b>	<b>(\$2,598,686)</b>	<b>\$6,774,565</b>	

Table 2 -- Optimize Lower Basin Pump Planning, Design, Emergency Response			Now	Add/Subtract	New
Aberdeen	<a href="#">22-2277</a>	Joint Surface Water Management Comprehensive Plan (shown with combining Cosmopolis' remaining \$113,213 from 21-1451)	\$133,333	\$331,427	\$464,760
Hoquiam			\$133,333	\$38,977	\$172,310
Cosmopolis			\$133,333	\$160,310	\$293,643
Aberdeen	<a href="#">22-2301</a>	Emergency Response Mobile Standby Generator (potential new Task)	\$0	\$132,000	\$132,000
Aberdeen	<a href="#">22-2301</a>	Division St PS -- Additional design	\$500,000	\$47,462	\$547,462
Aberdeen	<a href="#">22-1728</a>	Farragut St PS -- Additional design	\$464,518	\$94,925	\$559,443
				\$ Efficiency Savings from Combining 21-1451 with 22-2277 -->	(\$12,000)
				\$ From 22-2301 -->	(\$654,000)
				\$ From 23-1219 -->	(\$15,887)
				\$ From 21-1451 -->	(\$113,213)
				\$ From 23-1483 -->	(\$10,000)
Final Adjustments (In-Balance, Cost-Neutral) -->				\$0	

**Legend (Tables 1 and 2):**

- Plan/Design
- Construct
- Admin