Chehalis Basin Board Discussion Document 2019-21 Local Flood Hazard Reduction Project Proposals (ordered, prioritized)

RECOMMEND MOVING FORWARD		FUNDING APPROACH:		
Tier I Continues/Completes Existing Project		State Capital	To Be Addressed	
			Budget Request	Locally
	Pr	oject Cost		
1. Aberdeen Fry Creek Flood Restoration & Flood Reduction (Phase IIb, New Pump Station)	\$	3,000,000	\$ 2,499,011	\$ 500,989
2. Centralia China Creek Flood and Habitat Mitigation (Phase 2)	\$	2,500,000	\$ 2,500,000	Notes 1
3. Hoquiam Northshore Levee (West Segment)	\$	800,000	\$ 666,403	\$ 133,597
4. Chehalis Flood Storage and Habitat Enhancement Master Plan (Phase II)	\$	487,991	\$ 406,498	\$ 81,493
5. Grays Harbor County Keys Road Flood Protection	\$	375,000	\$ 200,000	\$ 175,000
6. Port of Chehalis Berwick Creek Flood Reduction, Restoration	\$	500,000	\$ 416,502	\$ 83,498
7. CRBFCZD Chehalis River Basin Comprehensive Flood Hazard Management Plan	\$	275,000	\$ 229,076	\$ 45,924
8. Thurston Weather and Stream Flood Hazard Monitoring Telemetry	\$	49,835		
9. WCSSF Chehalis Basin Habitat Work Schedule Documentation and Implementation	\$	85,464	Consider for future funding.	
	\$	8,073,290	\$ 6,917,491	\$ 1,020,501

HOLD FOR LATER FUNDING		
Tier II Starts New Project	Project Cost	
1. Lewis Multi-Jurisdictional Flood Warning and Response Plans	\$	130,000
2. Boistfort Valley Water Water System Plan Update	\$	150,000
3. Thurston CD Allen Creek Hydrologic Assessment	\$	62,500
4. Lewis Unnamed Tributary to Stearns Creek (Pleasant Valley Road MP 4.25) Stream Realignment	\$	846,000
5. Montesano South 9th Street Culvert Replacement	\$	140,000
	\$	1,328,500

CONSIDER UNDER CFAR ("Community Flood Assistance and Resilience Program")		
Tier III Home Elevations, Buy-outs, Relocations	Project Cost	
1. Thurston Elevates or Buy Outs	\$	500,000
2. GH CD Wynoochee Home Relocation	\$	104,033
	\$	604,033

Notes:	Map> https://arcg.is/PgfTv		
1 Project is looking to reduce overall costs for (1) dirt hauling, and (2) vegetation plantings.	Legend>	Construction	Planning