

Map of Proposed Projects --> <https://mapsengine.google.com/map/viewer?mid=z33VOynYGAcw.kKZZEVZorhWw>

Bucket A -- Construct Priority Local Flood Hazard Reduction Projects

(2012 appropriation = \$5,000,000)

(2013-15 appropriation = \$10,742,000)

Decision 1 (9/18/2014) --> Projects Committee recommends the Flood Authority: (1) endorse the overall approach presented to organize, categorize and rank projects; (2) direct staff to continue working with project sponsors to ensure the accuracy of fund amounts requested and ability to complete the project within the 2015-17 biennium; and (3) finalize the potential projects list for Flood Authority approval at the October 16 Flood Authority meeting.

Decision 2 (10/16/2014) --> Projects Committee recommends the Flood Authority approve a final potential projects list at the October 16, 2014 Flood Authority meeting (call).

Category	Jurisdiction	Project	Initial Request	Refined Request	2013-15 Donated	Share of 2013-15 Unspent	2015-17 Proposal	Running Tally	Notes	Score
I -- Projects continuing and who contributed \$\$ to other projects.	Cosmopolis	Mill Creek Dam	\$ 3,082,000	\$ 3,082,000	\$ 1,512,250	\$ 735,800	\$ 2,346,200	\$ 2,346,200	Final design/permitting (by 12/2015); Construction (by 6/2016)	49
	GHC	Wishkah Road Floodwall Project	\$ 4,780,000	\$ 4,780,000	\$ 1,952,000	\$ 949,765	\$ 3,830,235	\$ 6,176,435	Verified cost with Ryan; property acquisition = significant issue.	44
	WSDOT	SR107 High-Flow Bypass	\$ 422,188	\$ 109,192	\$ 109,192	\$ 53,128	\$ 56,064	\$ 6,232,499	\$312,996 (13-15 \$\$) still avail for next step -- final design/permitting.	45

Discussion Document -- 2015-17 Potential Projects List

II -- Other continuing projects.	Bucoda	Main Street Regrade	\$ 3,700,000	\$ 175,000	\$ -	\$ -	\$ 175,000	\$ 6,407,499	175K = placeholder figure; Mayor Carr getting actual final design, permitting figure	49
	Chehalis	Airport Pump	\$ 716,245	\$ 716,245	\$ -	\$ -	\$ 716,245	\$ 7,123,744	Full cost.	39
	Aberdeen	Northside Levee	\$ 3,500,000	\$ 2,700,000	\$ -	\$ -	\$ 2,700,000	\$ 9,823,744	If \$800,000 in existing Aberdeen project money is rescoped and redployed cost becomes \$2.7M.	50
	Centralia	China Creek Phase I Construction	\$ 950,000	\$ 900,000	\$ -	\$ -	\$ 900,000	\$ 10,723,744	Kahle reduced 50K. He has 50K in WSDOT \$\$ avail.	43
	Elma	WWTP Outfall Stabilization Project	\$ 367,900	\$ 367,900	\$ -	\$ -	\$ 367,900	\$ 11,091,644	Full cost.	43
	GHC	Elma-Porter Overflow Bridge Lengthening	\$ 6,000,000	\$ 6,000,000	\$ -	\$ -	\$ 6,000,000	\$ 17,091,644	request into Russ	43
	Montesano	WWTP Wynoochee River Bank Protection	\$ 1,320,000	\$ 137,000	\$ -	\$ -	\$ 137,000	\$ 17,228,644	Fund just design/permitting now. Construction later at \$1,183,000.	37
			\$ 24,838,333	\$ 18,967,337	\$ 3,573,442	\$ 1,738,693	\$ 17,228,644	\$ 17,228,644		

Discussion Document -- 2015-17 Potential Projects List

Bucket B -- Reduce Damage to Residential and Other Structures												
<u>(2013-15 appropriation = \$1,750,000)</u>												
Decision 1 (9/18/2014) --> Projects Committee recommends the Flood Authority direct staff to work with French and Associates to utilize unspent 2013-15 funds (~\$1,500,000) in this category/bucket to address these projects and others as appropriate.												
Category	Jurisdiction	Project	Initial Request	Refined Request	2013-15 Donated	Share of 2013-15 Unspent	2015-17 Proposal	Running Tally	Notes	Score		
III -- Home and structure based projects, studies.	Bucoda	Vent Retrofit	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-	Need cost from Bucoda. How many homes at \$5K (??) per home.	
	TC	Elevate 3 Structures (1)	\$ 150,000	\$ 150,000	\$ -	-	\$ -	\$ 150,000	\$ 150,000			
		Elevate 3 Structures (2)							\$ 150,000			
		Elevate 3 Structures (3)							\$ 150,000			
	TC	Independence Road Flood Reduction Feasibility Study	\$ 100,000	\$ 100,000	\$ -	-	\$ -	\$ 100,000	\$ 250,000			
			\$ 250,000	\$ 250,000	\$ -	-	\$ -	\$ 250,000	\$ 250,000			

Discussion Document -- 2015-17 Potential Projects List

Bucket C -- Multipurpose Fish and Habitat Projects

(2013-15 appropriation = \$4,350,000)

Decision 1 (9/18/2014) --> Projects Committee recommends that the Flood Authority endorse directing these projects to the Governor's Workgroup for consideration and inclusion in the Aquatic Species Enhancement Plan and habitat recommendations as appropriate.

Category	Jurisdiction	Project	Initial Request	Refined Request	2013-15 Donated	Share of 2013-15 Unspent	2015-17 Proposal	Running Tally	Notes	Score
IV -- Flood, fish and habitat-oriented projects, WDFW studies.	LC	China Creek Restoration Study	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ 50,000		
		Lower Satsop	\$ 3,300,000	\$ 3,300,000	\$ 510,000	\$ 248,146	\$ 3,051,854	\$ 3,101,854	Phase I (Regrade Spoils, Floodplain Channels, Port well relocation, Design, Keys Road Protection, Revegetation -- \$3,050,000); Phase II (Revegetation -- \$250,000)	
	GHC	Barrett Road West Culvert	\$ 130,000	\$ 130,000	\$ -	\$ -	\$ 130,000	\$ 3,231,854		
	GHC	Southbank Road Eaton Creek Arch	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ 350,000	\$ 3,581,854		
	GHC	Taylors Ferry Road Culvert	\$ 120,000	\$ 120,000	\$ -	\$ -	\$ 120,000	\$ 3,701,854		
	GHC	Wynoochee Valley Road Culvert	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ 350,000	\$ 4,051,854		
TC	Black River Floodplain Connectivity (1)	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000	\$ 5,551,854			
		BRFC (2)								

Discussion Document -- 2015-17 Potential Projects List

	BRFC (3)											
	BRFC (4)											
	BRFC (5)											
	BRFC (6)											
	BRFC (7)											
	BRFC (8)											
	BRFC (9)											
LC	Salzer Creek Tributary Restoration	\$	140,345	\$	140,345	\$	-	\$	-	\$	140,345	\$ 5,692,199
		\$	5,940,345	\$	5,940,345	\$	510,000	\$	248,146	\$	5,692,199	\$ 5,692,199

Bucket D -- Road Maintenance												
(2013-15 Legislature did not support use of Capital Budget \$\$ for road maintenance activities.)												
Decision 1 (9/18/2014) --> Projects Committee recommends the Flood Authority endorse removing these projects from State Capital Budget consideration as they are road maintenance activities.												
Category	Jurisdiction	Project	Initial Request	Refined Request	2013-15 Donated	Share of 2013-15 Unspent	2015-17 Proposal	Running Tally	Notes	Score		
V -- Road maintenance projects.	GHC	Wishkah Road Milepost 3.8 Regrade	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	Road maintenance.			
	GHC	Wynoochee Valley Road Regrade	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 350,000	Road maintenance.			
			\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000	\$ 350,000				

Discussion Document -- 2015-17 Potential Projects List

Bucket E -- Needs Coordination/Sequencing with WSDOT (These projects interact with and should be coordinated/sequenced with WSDOT, Alt. 1.)											
Decision 1 (9/18/2014) --> Projects Committee recommends the Flood Authority endorse directing these projects to the Governor's workgroup for inclusion in any WSDOT, Alt 1 funding package as appropriate.											
Category	Jurisdiction	Project	Initial Request	Refined Request	2013-15 Donated	Share of 2013-15 Unspent	2015-17 Proposal	Running Tally	Notes	Score	
VI -- Projects to be coordinated, sequenced with WSDOT.	LC	Salzer Creek Backwater Control	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	WSDOT Alt 1.	33	
	Chehalis	Dillenbaugh Creek Realignment	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 1,000,000	WSDOT benefits. WSDOT partner?	34	
	Chehalis	Raise Airport Levee	\$ 2,800,000	\$ -	\$ -	\$ -	\$ 2,800,000	\$ 3,800,000	WSDOT Alt 1.	45	
	Chehalis	Main Street Regrade	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 4,800,000	Cost identified as \$500,000 to \$1,000,000. WSDOT Alt 1 would negate need.	45	
			\$ 4,800,000	\$ -	\$ -	\$ -	\$ 4,800,000	\$ 4,800,000			

Discussion Document -- 2015-17 Potential Projects List

Bucket F -- Projects the Projects Committee is Surprised were not Submitted
 (These projects have been frequently discussed and been the subject of some level of previous analysis and consideration.)

Decision 1 (9/18/2014) --> Projects Committee recommends the Flood Authority direct staff to contact known projects like these to extend an opportunity to submit a late request form by 5:00 p.m., 9/30/2014.

Category	Jurisdiction	Project	Initial Request	Refined Request	2013-15 Donated	Share of 2013-15 Unspent	2015-17 Proposal	Running Tally Notes	Score
	Boistfort Water District	Wildwood Sediment Pond Addition	\$ 167,590					Boistfort Valley Water District	
	Chehalis Tribe	Black River Bridge	\$5.6M					HDR	
	Chehalis Tribe	Roundtree Creek	not avail					HDR	
	Chehalis Tribe	Moon Road	not avail					HDR	
	Napavine	Kirkland Road Flooding Study	\$ 40,000					HDR	
	Napavine	Newaukum River Bridges Study	\$ 50,000					guesstimate	
	WSDOT	SR6 Overflow	\$3M-5M					HDR	

TOTAL REQUESTED --> \$ 36,178,678 \$ 25,157,682 \$ 4,083,442 \$ 1,986,839 \$ 28,320,843