

Document Overview/Description

A. Document Overview and Description:
 This is a list of flood related projects that were extracted from flood planning documents through not prioritized, and is meant to serve as a baseline of projects for potential future funding. It will need to be developed and used to prioritize the projects by a panel with local expertise on flood to the Chehalis River Basin Flood Authority in December for final approval.

B. How to Read This List:
 The Sources are from where the projects originated. To date, there are 15 sources that were used. Columns depict a numbering system from this version (Ver 3) the second version (Ver 2) that was discussed at the 10/4 Project Subcommittee meeting, and the first version (Ver 1) that was discussed at the 10/4 Project Subcommittee meeting. Ver 2 to Ver 3, adding an additional 73 projects from Sources #13, #14, and #15. Additionally, those that have either been completed, are proposed to be removed from the list, or are possibly duplicative with other projects. The Project Description, Project Type, Location, and Funding were taken directly from the Project Resource Inventory Area, as developed by the Washington State Department of Ecology.

- C. Sources:**
- 1 [CRBFA Project List May 2011.](#)
 - 2 [New Projects Proposed by Flood Authority Jurisdictions \(11/22/2010\).](#)
 - 3 [Confederated Tribes of the Chehalis Reservation CFHMP \(March 17, 2009\).](#)
 - 4 [Chehalis River Basin Draft Comprehensive Flood Management Plan \(June 2010\).](#)
 - 5 [Centralia Comprehensive Flood Management and Natural Hazards Mitigation Plan Annual Report \(2010\).](#)
 - 6 [Thurston County Annual Progress Report - Implementing Flood Hazard Mitigation Initiatives \(2010\).](#)
 - 7 [City of Aberdeen Public Works Master Project List \(January 2011\).](#)
 - 8 [ACOE Mitigation Projects in Chehalis Basin.](#)
 - 9 [Grays Harbor County Draft Hazard Mitigation Plan 2001.](#)
 - 10 [City of Chehalis - Bob Nacht.](#)
 - 11 [Lewis County Comprehensive Flood Hazard Management Plan.](#)
 - 12 [Grays Harbor County Draft Hazard Mitigation Plan - Lee Napier.](#)
 - 13 [Description of Potential Enhancement Projects in Upper Chehalis Watershed](#)
 - 14 [Chehalis Basin Watershed Management Plan](#)
 - 15 [Chehalis Basin Partnership - Multi-Purpose Water Storage Assessment](#)

CRBFA Project Subcommittee Master Project Compilation List (Ver 3)

Ver 3.	Ver 2.	Ver 1.	Project	Project Type	Structural / Non-Structural
13	13	165	Develop floodplain conservation easement program	Plan Coordination and Implementation	Non-structural
14	14	166	Provide educational materials on flood hazard management	Education and Public Information	Non-structural
68	68	47	Independence Road Bank Realignment Feasibility Study	Planning and Data Collection	Non-structural

Ver 3.	Ver 2.	Ver 1.	Project	Project Type	Structural / Non-Structural
75	75	92	Lower-basin Hydraulic Model	Planning and Data Collection	Non-structural
82	82	108	Map the channel migration zones for all rivers in the region and the extent of high quality riparian habitat.	Data Collection and Mapping	Non-structural
98	98	6	Harris Creek fish enhancement	Floodplain Protection	Structural
101	101	14	Tilley Road culvert replacement	Floodplain Protection	Structural
103	103	21	Independence Road bank protection	Bank Protection	Structural
105	105	77	Raise elevation of Moon Road/East 188 th Roadway	Reduction of Damage to Existing Structures	Structural
141	141	41	Evaluate sediment management	Planning and Data Collection	Non-structural
171	171	154	Provide on-going public education regarding best management practice issues, flood hazard mitigation, water quality, stormwater	Education and Public Information	Non-structural
172	172	156	Develop a floodplain conservation easement program	Regulatory Programs	Non-structural

Ver 3.	Ver 2.	Ver 1.	Project	Project Type	Structural / Non-Structural
176	176	15	Bank stabilization / Biostabilization	Bank Protection	Structural

throughout the Chehalis River Basin. This list is the course of the next 6 weeks, ranking criteria flooding. Our goal is to present a prioritized list

and. Starting from the left, the first three as discussed at the 10/20 Project committee meeting. This list has grown from the projects that are highlighted in yellow have other projects on the list. Project Source. The WRIA is the Watershed

[Annual Progress Report \(Updated April 2011\). Activities in the Natural Hazards Mitigation Plan](#)

Table 3)

Location	Funding	Source	WRIA
Grays Harbor County		9	22
Grays Harbor County		9	22
Thurston County	Local	1,4	23

Location	Funding	Source	WRIA
Upper-basin		4	23
Thurston County		6	23
Oakville	In progress (Remove from list)	1,4	23
Thurston County	Local	1,4	23
Thurston County	Remove (completed)	1,4	23
Thurston County	Local	1,4	23
Basin-wide	Local / Regional	1,4	22-23
Centralia		2	22-23
Grays Harbor		2	22-23

Location	Funding	Source	WRIA
Basin-wide	Local or basin-wide	1,4	22-23