

### Shaw and Wide Hollow Creeks Flood Control Project Timeline

<b>June, 2008:</b>	Public meetings at Cottonwood Junior High School on June 8th and June 9th, 2008, to review flood maps, discuss mitigation measures for the flooding issues in this area, and receive comments from residents.
<b>November, 2008:</b>	Yakima County Flood Control District Submitted an HMGP grant to FEMA for addressing potential flooding in the area. Grant was not funded due to insufficient flood data information.
<b>November, 2010:</b>	Yakima County Flood Control District submits PDM grant request for addressing potential flooding in the area. Grant not funded due again to insufficient flood data information.
<b>December, 2011:</b>	Yakima County Flood Control District submits PDM grant request to Washington State EMD and FEMA for \$2,267,500 to address potential flooding in the Shaw and Wide Hollow Creeks area.
<b>May 20, 2012:</b>	FEMA funds the PDM Shaw Creek grant proposal pending completion of the environmental work and of the NEPA process. Funds are obligated, but not awarded.
<b>May, 2011- November, 2013:</b>	Landowners contacted regarding availability of parcels for purchase. West Consulting Inc. is contracted to complete a hydraulic evaluation and preliminary design for the project. Cultural Resource field work is completed for the project.
<b>October, 2014 – August 2015:</b>	Conduct wetland and ordinary high water mark survey and delineations for project area.
<b>November, 2013 – August, 2015:</b>	FEMA and URS develop draft Environmental Assessment for review.
<b>July, 2015:</b>	Complete Biological Assessment.
<b>August, 2015:</b>	Complete draft environmental assessment.
<b>September, 2015:</b>	Public meeting was held on September 16 to review draft Environmental Assessment and receive public comments. Residents will be notified of public meeting schedule.
<b>November, 2015:</b>	Completion of Final Environmental Assessment and FONSI. FEMA initiating funding of project.
<b>January, 2016:</b>	Projected date of FEMA funding of project.
<b>January, 2016 – December, 2016:</b>	Obtain all permits for the project from the Corps of Engineers, Department of Ecology, United States Fish and Wildlife Service (USFWS), and National Marine Fisheries Services (NWFS) regarding wetland designation, endangered species, and permitting requirements. Negotiate and acquire all easements and properties for the project.

Commented [CB1]:

- January, 2016 – December, 2016:** Complete the final design of all phases of the project including the 2 bridges, Shaw Creek relocation channel, conveyance improvements in Wide Hollow Creek, and Wide Hollow overflow channel.
- January, 2017 – December, 2017:** Contract and complete all of the construction phases of the project including the two bridges, the Shaw Creek relocation, overflow channel, and Wide Hollow conveyance improvements within Wide Hollow Creek.
- January, 2018 – December, 2018:** Initial plantings on all disturbed sites with native shrubs, trees and grass species in the new channel and other disturbed areas of the project.
- 2018 - 2022:** Monitoring and maintenance of vegetation plantings, which will include re-plantings and long term stewardship/maintenance agreement utilized for all areas requiring maintenance.