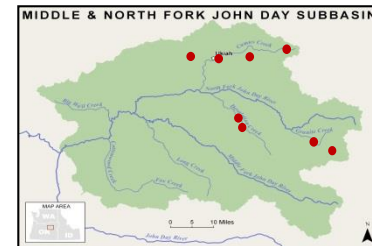


Confederated Tribes of the Umatilla Indian Reservation DNR Fisheries Program Project Semiannual Report N.F. John Day Habitat Improvement Project

Period: 1 January to 30 June, 2016



Project Statement/Goal: Protect, enhance, and restore functional, healthy and sustainable floodplain, channel and watershed process to protect and restore fisheries and aquatic species in the North Fork John Day Subbasin.

Project Objectives: Project objectives address limiting factors as identified in planning documents, inter and intra planning efforts, coordination with landowners, and during baseline surveys and assessments.

Outputs: (specific 6-mo task accomplishments)

- Accepted the final Camas Creek Geomorphic Assessment and Restoration Options and distributed and presented copies to the local community.
- Secured a noxious weed control contractor.
- Accepted a 15% design to increase stream channel and floodplain complexity to address the effects of historic placer mining on Granite Creek.
- Collected background data with collaborators for the Desolation Creek Assessment.
- Worked with Wallowa-Whitman National Forest Staff to develop an RFP and select a contractor to address the effects of historic placer mining on Bull Run Creek.

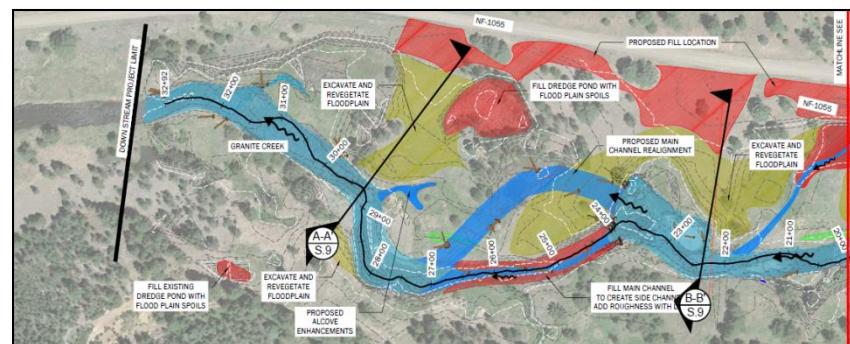
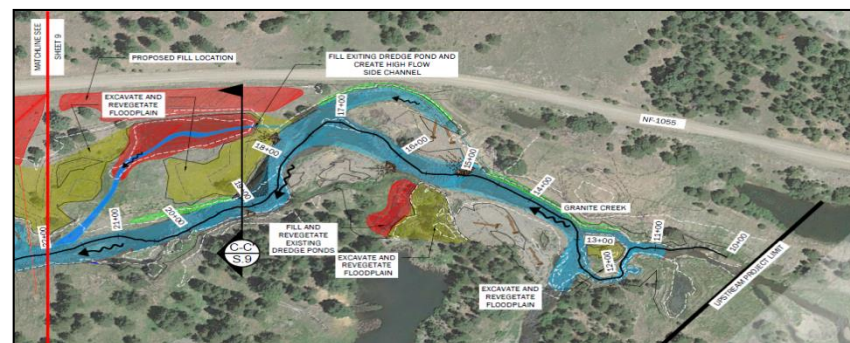
Outcomes: (broader results/changes from cumulative accomplishments)

- Data analysis and restoration options to address excessive sediment deposition and guide future efforts in Ukiah, Oregon have been developed for the local community.
- Noxious weed control has begun in fulfillment of Riparian Conservation Agreements.
- Implementation of the Granite Creek Design in 2017 will complete restoration actions on private property and fulfill CTUIR's obligations tied to a conservation agreement.
- Development of the Desolation Creek Action Plan will establish a strategy for all cooperators to implement future habitat restoration actions throughout the basin.
- Design work and future implementation efforts will address a priority action identified in the USFS's Bull Run Creek Action Plan and a proposed action contained within the NFJD Project's 2013 ISRP Geographic Review Proposal.

Impacts (work supports long-term progress towards):

- Contribute to achievement of healthy watersheds (DNR River Vision) and increased traditional first food abundance and use opportunities.
- Contribute to achievement of Subbasin Plan and ESA Recovery Plan goals.
- Assist in recovery of Endangered Species Act listed summer steelhead trout and bull trout and unlisted spring Chinook salmon.
- Address water quality limiting factors as per Clean Water Act 303d list

Project Inputs:	Funding	FY16 Budget	Total Staff	New 2013 Staff
	BPA	\$803,816	1 bio; 1 tech	None
Staff: John Zakrajsek, Delbert Jones				
Collaborators: NFJDWC, Umatilla National Forest, Wallowa-Whitman National Forest				



Excerpts from the 15% Granite Creek Restoration Design completed developed to address the Geomorphology, Aquatic Biota, Hydrology, and Riparian Vegetation touchstones identified of the Umatilla River Vision. The diagrams above denote side channels to be developed, main channel recreation, mine tailing removal areas denoted in yellow and fill areas denoted in red.