



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

Period: January 1 to June 30, 2013



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)

- Replied to 2013 ISRP proposal requests for comment from ISRP.
- Improved in-stream complexity along 0.1 miles of Fox Creek.
- Stabilized streambanks along 0.4 miles of Granite Creek.
- Replaced a culvert restricting aquatic passage with a pre-cast concrete bridge.
- Participated in the development of the Physical Habitat Monitoring Strategy.
- Held one community meeting and scheduled another to develop an approach to confront sediment deposition within Camas Creek.
- Constructed riparian fencing along Smith and Little Indian

Outcomes: (broader results/changes from cumulative accomplishments)

- Proposal to support 2014 – 2018 efforts undertaken by the N. F. John Day Habitat Improvement Project and funded by BPA.
- Progress toward addressing landowner concerns and in-stream habitat as part of a broader effort (Fox Creek).
- Progress toward addressing priority passage barriers, streambank stability and in-stream complexity in a priority basin (Granite Creek).
- The Physical Habitat Monitoring Strategy will provide project leaders a consistent approach for effectiveness monitoring.
- Worked toward building consensus within the community about Ukiah, OR to address large scale issues impacting multiple landowners and listed species.

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 subject species (spring/summer chinook, summer steelhead, bull trout)
- Address water quality limiting factors as per Clean Water Act 303d list

Project Inputs:	Funding	FY10 Budget	Total Staff	New 2013 Staff
	BPA	\$546,265	1 bio; 1 tech	None
Staff: John Zakrajsek, Delbert Jones				
Collaborators: NFJDWC, Umatilla National Forest, Wallowa-Whitman National Forest				



Placing willow cuttings adjacent to a rock weir developed to improve floodplain connectivity in Fox Creek (left).

Placing the footer log of a large wood structure to improve streambank stability in Granite Creek (right)



New pre-cast concrete bridge over Bull Run Creek which replaced a round steel culvert which restricted passage for summer steelhead trout sediment, and debris (left).