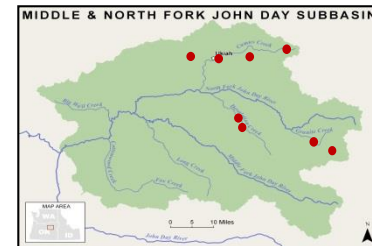


Confederated Tribes of the Umatilla Indian Reservation DNR Fisheries Program Project Semiannual Report N.F. John Day Habitat Improvement Project

Period: 1 July to 31 December 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)

- Continued working with collaborators on the Desolation Creek Geomorphic Assessment and Action Plan.
- Continued working with collaborators on the Granite Creek Restoration Plan Design.
- Continued working with collaborators on the Bull Run Creek Restoration Design effort.
- Completed the Battle Creek culvert refit effort.
- Developed a Statement of Work in support of 2017 efforts.

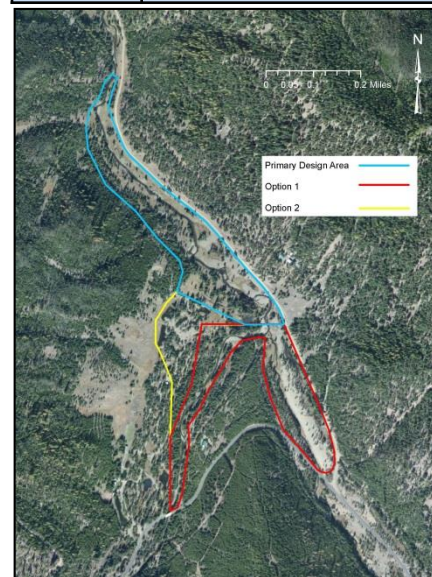
Outcomes: (broader results/changes from cumulative accomplishments)

- Accepted a 30% draft Desolation Creek Assessment in working toward the development of a restoration plan for the entire Desolation Creek watershed.
- Accepted a 15% conceptual design for Granite Creek and worked to expand the efforts scope in response to review team comments to improve our ability to address ecological concerns.
- Established a solid base for future actions related to the Bull Run Creek Restoration Design effort through the development of a Statement of Goals and Objectives.
- Improved fish passage to 13.7 Km. of Battle Creek and the movement of debris, sediment, and stream flows through the Battle creek culvert.
- Developed a plan for continuing coordination and design work within the Granite and Desolation creek basins.

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 2016 Staff
	BPA	\$803,816	1 bio; 1 tech	None
Staff: John Zakrajsek, Delbert Jones				
Collaborators: NFJ DWC, Umatilla National Forest, Wallowa-Whitman National Forest, Desolation Creek LLC				



Expanded primary design area (blue) and Design Options 1 & 2 for the Granite Creek design effort. Discussions with landowners to enlist their cooperation for both options is ongoing.

Relative Elevation Map developed for the Bull Run Creek Restoration Design Effort.

