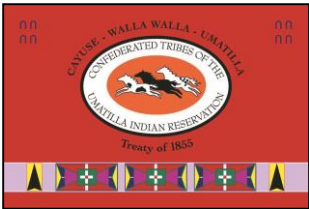


# Confederated Tribes of the Umatilla Indian Reservation DNR Fisheries Program Project Semiannual Report Grande Ronde Subbasin Fish Habitat Restoration

Period: January 1 – June 30, 2013



**Project Statement/Goal:** Protect, enhance and restore functional, healthy and sustainable floodplain, channel and watershed process for the purpose of protecting and restoring fisheries and aquatic species in the Grande Ronde Basin.

**Project Objectives:** Specific project objectives are developed to address habitat limiting factors determined during baseline surveys and assessment. Objectives for reporting period are directed towards planning/design of new projects in preparation for implementation.

Project Inputs:	Funding	13 Budget	Total Staff	New 2012 Staff
	BPA	\$679,500	3 Bios; 2-4 seasonal techs	1 permanent, part time tech (to be hired in July)
	BPA/GRMW	\$337,100		

## Willow Creek Project



Before-After New Willow Channel

Willow Re-Activation Channel Planview

### Outputs (specific 6-mo task accomplishments):

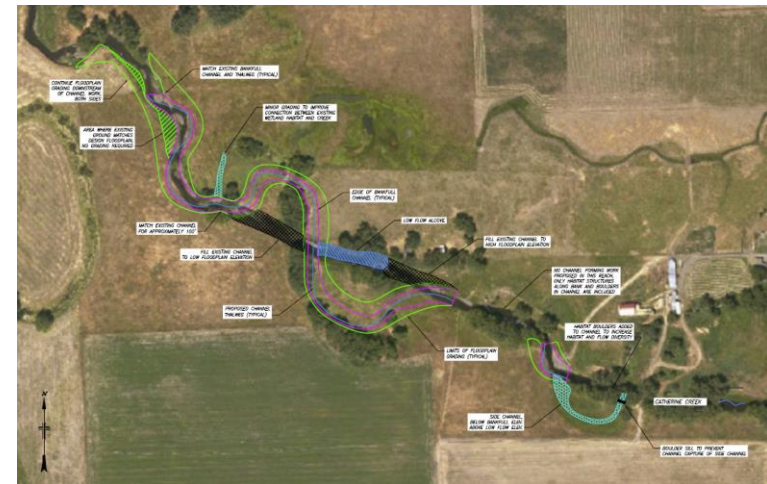
- Completed project proposal for NPCC/ISRP review process with success.
- Finalized designs and selected equipment contractor to construct Catherine Creek Fish Habitat Enhancement Project (RM44).
- Monitored and completed maintenance on Willow Cr Fish Habitat Enhancement Project.
- Continued planning, design, and EC compliance on Rock Creek Project.
- Continued development of 2 acquisition opportunities along Catherine Creek.
- Participated in strategic planning with BPA, BOR, and other partners to develop prioritization and ranking matrix for fish habitat priorities through process commissioned by BPA (Atlas Process).

### Outcomes (progress and trends resulting from outputs):

- Improved instream habitat complexity and floodplain conditions on Catherine Creek at at RM 37.
- Protection of 0.76 miles of riparian corridor along Catherine Creek due to the final agreement of CTUIR conservation easement.
- Improvement of aquatic habitat and overwintering conditions in Willow Creek project (1 mile re-activated Willow Cr)
- Progress on land/easement acquisition planning.

### Impacts (long-term accomplishments and vision):

- 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



Catherine Creek CC37 restoration design