

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

Period: July – December 2010



**Project Statement/Goal**: To 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 Subbasin.

**Project Objectives**: Specific project objectives are developed to address habitat limiting factors determined during baseline surveys and assessment. Objectives include: 1) Implement Dark Canyon (Cunha) Fish Habitat Enhancement project, and 2) Implement McCoy Meadows Enhancement Project.

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

• Planning/design/permitting/implementation/monitoring & evaluation on Dark Canyon (Cunha) Fish Habitat Enhancement Project and McCoy Meadows Enhancement Project

Plan and coordinate with landowners on out-year project opportunities, including Catherine Creek (1 mile), Willow Creek (3.5 miles), and Rock Creek (6 miles).
Implemented Dark Canyon and McCoy Meadows Projects (4 miles of habitat work, including large wood additions, rock placement, side channel construction, and streambank bioengineering/planting).

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

- Improved aquatic habitat conditions in Dark Canyon and Meadow Creek.
- Developing workplans and schedule for Catherine Creek (Yeargain) and Willow Creek Projects. Initiated project development on Rock Creek project.
- Developing partnerships with agencies and landowners for new projects for FY 2011-2013 and beyond.

• Increased project capability through increased staff including planning, implementation, and monitoring/evaluation.

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

- Contribute to achievement of healthy watersheds (DNR River Vision) and increase 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	2010 Budget	Total Staff	New 2009 Staff
		BPA	\$634,229	3 bios; 2 2 seasonal tech seasonal techs	2 seasonal techs
		BPA/GRMW	\$110,121		









McCoy Meadows Project

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