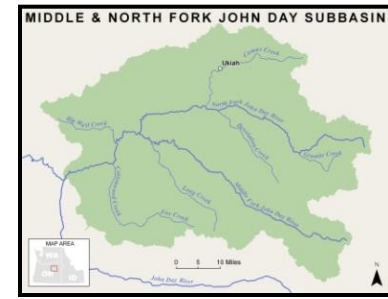




# Confederated Tribes of the Umatilla Indian Reservation DNR Fisheries Program Project Semiannual Report Project: North Fork John Day Subbasin Restoration Project

Period: January - June 2009



**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 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.

Project Inputs:	Funding	09 Budget	Total Staff	New 2009 Staff
	BPA	\$440,284	1 bio; 1 tech	None
	PCRSF	\$24,000		

### Outputs:

- 6,700 feet of fence installed and stock watering developed along Camas Creek.
- Planning/design Neal push-up dam removal & pump relocation project.
- Assess Fletcher riparian planting success.
- Planning for Rhinehart and Ten Cent Creek culvert replacement surveys.
- Coordinate/planning Battle and Granite Creek culvert replacements.
- Coordinate to finish the Kelsay Creek exclusion fence (2.75 mi.)

### Outcomes:

- Developed rotational pasture system and off-site water to protect 1 mile of Camas Creek.
- Design and permitting for Neal push-up dam removal project.
- Assessed riparian plant survival on the Fletcher property with NRCS personnel.
- Permits and agreements secured between cooperators for culvert replacements.

### Impacts:

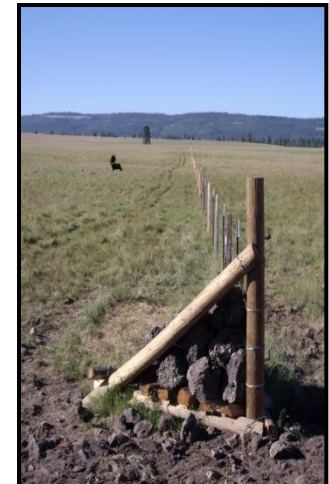
- Contribute to achievement of DNR ecological (river vision) & first food mission statements, Subbasin Plan and ESA Draft Recovery Plan
- Assist in recovery of Endangered Species Act subject species (spring/summer chinook, summer steelhead, bull trout)
- Address water quality limiting factors as per Clean Water Act 303d list



2007 Fletcher tree plantings



Neal Push-up dam removal & pump relocation project.



Rhinehart Cross Fence