



Confederated Tribes of the Umatilla Indian Reservation DNR Fisheries Program Project Semiannual Report Ceded Area Tributary Culvert/Passage

Period: July 1 – December 31, 2014



Project Statement/Goal: Protect, enhance, and restore functional floodplain, channel, and watershed processes to provide sustainable and healthy habitat for aquatic species of the First Food order.

Project Objectives: Restore and maintain passage for important aquatic species by: 1) identify and prioritize passage barriers across the ceded area for 2012 and beyond, 2) develop project partnerships with other land managers, 3) scope, design and prepare passage improvement projects for implementation.

Project Inputs:	Funding	14 Budget	Total Staff	New 2014 Staff
	BPA	\$250,000		1 Biologist, 1 technician
Staff: John Zakrajsek, Delbert Jones				
Collaborators: WNF, NFJDC				

Outputs (specific 6-mo task accomplishments):

- Coordinated with the Wallowa-Whitman National Forest and the North Fork John Day Watershed Council to replace two round culverts with pre-cast concrete bridges on Bull Run and Deep Creeks.

Outcomes: (broader results/changes from cumulative accomplishments)

- Contract secured by the Wallowa-Whitman National Forest to replace both the Bull Run and Deep Creek Culverts.
- Replacement completed during the 15 July – 15 August 2014 in-stream work window improving passage to high quality habitat for summer steelhead trout and bull trout.

Impacts (work supports long-term progress towards):

- 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 listed summer steelhead trout and bull trout.
- Address water quality limiting factors as per Clean Water Act 303d list.



Left - Completed pre-cast concrete bridge across Bull Run Creek.



Right - Looking downstream at the new pre-cast concrete bridge across Deep Creek. The picture also shows the realigned and roughed out stream channel.