

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

Period: January 1 – June 30, 2017



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.

Outputs (specific 6-mo task accomplishments):

- Completed CTUIR-BPA FY17 SOW and Budget.
- Continued fish habitat project planning and development under FY15-2018 BOR Funding Agreement SOW and Budget, including Bird Track Springs, Rock Creek, and Catherine Creek (CC42) Projects
- Continued project monitoring and evaluation with emphasis on CC44 Southern Cross Project.
- Continued project planning and development on Rock Creek for fall 2017/Summer 2018 construction
- Continued planning and design on Bird Track Springs Fish Habitat Restoration Project.
- Secured OWEB FIP and BPA construction funding for Bird Track Springs Project, construction planned for summer 2018.
- Developed project opportunities in cooperation with Wallowa-Whitman National Forest, including Upper Grande Ronde Canyon Reach (8 miles) and mine tailings reach, and upper Sheep culvert project.
- Developed project opportunity on Winter Canyon, tributary to Upper Grande Ronde near Starkey.
- Continued evaluation of acquisition properties in Grande Ronde Basin.
- Continued custodial activities on CC44 Southern Cross Conservation property.
- Completed 10.2 miles of fence construction on CC44 Southern Cross, CC44 Kinsley Easement and Dark Canyon easement.
- Continued participation on Grande Ronde Atlas and Catherine Creek Atlas Implementation Team.
- Continued participation on GRMW Board of Directors and Technical Review Team.
- Participated in collaborative process with watershed partners to develop and begin implementation of OWEB FIP and NRCS RCCP funding programs.

Outcomes (progress and trends resulting from outputs):

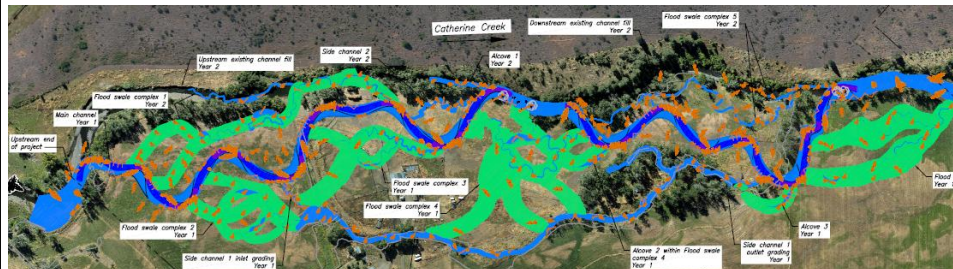
- Improved instream habitat diversity and complexity along Catherine Creek, Rock Creek and mainstem Grande Ronde Rivers.
- New project opportunities and expanded cooperation with USFS on National Forest Lands
- Partner collaboration.
- Increased funding and collaboration through OWEB FIP and NRCS RCCP Programs.

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

Project Inputs:	Funding	16 Budget	Total Staff	New 2017 Staff
	BPA	\$2,710,237	4 Bios; 1 Tech 3, 1 Tech 1, & 2 seasonal techs	Seasonal technician field staff
	BOR	\$176,638		

Catherine Creek, RM 44, Southern Cross Conservation Property
Fish Habitat Restoration



Catherine Creek April 2017, First Spring Flow



BTS Draft 30% SRH2D Model Results
Flood Flows - Proposed

