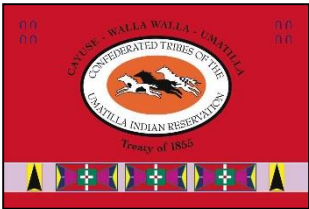


# Confederated Tribes of the Umatilla Indian Reservation DNR Fisheries Program Project Semiannual Report Grande Ronde Subbasin Fish Habitat Restoration

Period: January 1 – June 30, 2019



**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	19 Budget	Total Staff	New 2019 Staff
	BPA	\$1,157,638	4 Bios; 1 Tech 3, 1 Tech 1, & 2 seasonal techs	2 Seasonal technician field staff
	BOR	\$176,638		

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

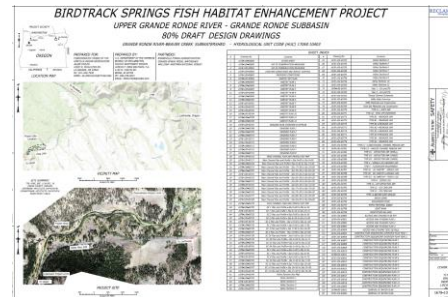
- Completed year 1 construction on Bird Track Springs Project. Winterized project in early Feb. 2019.
- Initiated Bird Track Springs Year 2 construction in May with early activation of constructed channel segments in preparation for summer 2019 construction.
- Completed design for Middle Upper Grande Ronde River Fish Habitat Enhancement Project (MUGR).
- Completed subcontracting for helicopter and ground based construction contractor for MUGR Project.
- Continued fish habitat project planning and development under existing BOR Funding Agreement.
- Drafted BOR Funding Agreement Renewal and coordinated with BOR staff to complete agreement (pending).
- Continued project monitoring and evaluation with emphasis on CC44 Southern Cross Project.
- Continued evaluation of acquisition properties in Grande Ronde Basin.
- Continued custodial activities on CC44 Southern Cross Conservation property.
- 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 implement OWEB FIP and NRCS RCCP funding programs.
- Continued delivery of presentations and tours on Catherine Creek, Southern Cross, Bird Track Springs, and Rock Creek Projects.

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

- Continued construction on the Bird Track Springs Project: 2 mile reach, 60 acres of floodplain, 5,000 feet new main channel Grande Ronde River, 9,500 feet side channels, 1,200 feet of alcove habitat, and 2,000 feet of floodplain swales.
- Continued preparations to construction year 1 of the Middle Upper Grande Ronde River Fish Habitat Enhancement Project involving helicopter large wood additions along 2 miles of Tier 1, priority habitat.
- Continued coordination with USFS on Headwaters Initiative and development of watershed projects. On National Forest Lands
- Partner collaboration.
- Increased funding and collaboration through BOR Funding, and 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



Bird Track Springs Construction September 2018



Bird Track Springs April 2019 (Partial Activation During Spring High Flow)

