



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

Period: July 1 – December 31, 2020



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	FY 20 Budget	Total Staff	New 2020 Staff
	BPA	\$1,111,582	4 Bios; 1 Tech 3, 1 Tech 1	Filled Bio 1 and Tech 1 Permanent Positions
	BOR	\$176,638		

Outputs (specific 6-mo task accomplishments):

- Completed Longley Meadow Fish Habitat Restoration Project Construction subcontract bid solicitation, bid review, contractor selection, and construction subcontract award.
- Initiated construction on Longley Meadows project in early October and completed year 1 work late December 2020. Construction to be reinitiated in June 2021 with completion by early December 2021.
- Longley Meadow Fish Habitat & Floodplain Restoration Project.
- Continued development of Middle Upper Grande Ronde Fish Habitat Enhancement Project, including plans for Phase 1 additions and design and permitting for Phases 2 and 3 scheduled for FY23.
- Completed GRMW Step Wise Prospectus review with Technical Implementation Team for the McCoy Meadow and Lookingglass Conservation Properties.
- Continued project monitoring and evaluation with emphasis on CC44 Southern Cross and Bird Track Springs Projects.
- Continued evaluation of acquisition properties in Grande Ronde Basin.
- Continued custodial activities on CC44 Southern Cross Conservation property and multiple conservation easements (Rock Cr, Catherine Cr, Dark Canyon Creek, and Meadow Cr.).
- Continued participation on Grande Ronde Technical Implementation Team and GRMW Board of Directors and Technical Review Team.
- Participated in collaborative basin team process with watershed partners to develop and implement OWEB FIP and NRCS RCCP funding programs.

Outcomes (progress and trends resulting from outputs):

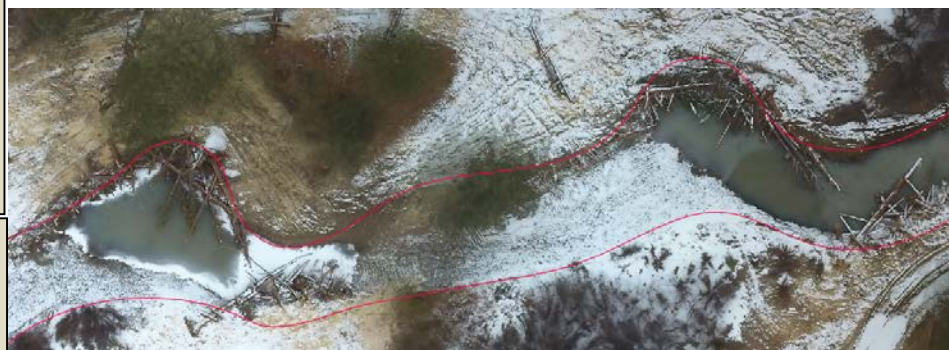
- Continued coordination with USFS on Headwaters Initiative and development of watershed projects.
- Completed final subcontract documents and supporting documentation for Longley Meadows Restoration Project construction.
- Administered and provided technical oversight and field observation of Year 1 Longley Meadows construction in partnership with BOR.
- Bird Track Springs nominated by GRMW and OWEB as one of Oregon's showcase NOAA Fisheries/Pacific Coast Fund Floodplain and Fish Habitat Restoration Projects. Selected by NOAA Fisheries for presentation to the United States Congress in early 2021.

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



Mainstem Grande Ronde River Longley Project – mainstem pool grading and large wood complexity



Longley Meadows Lower Project – Side Channel 5 grading, large pool habitat and wood complexity