

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

Period: January 1 – June 30, 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	19 Budget	Total Staff	New 2019 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):

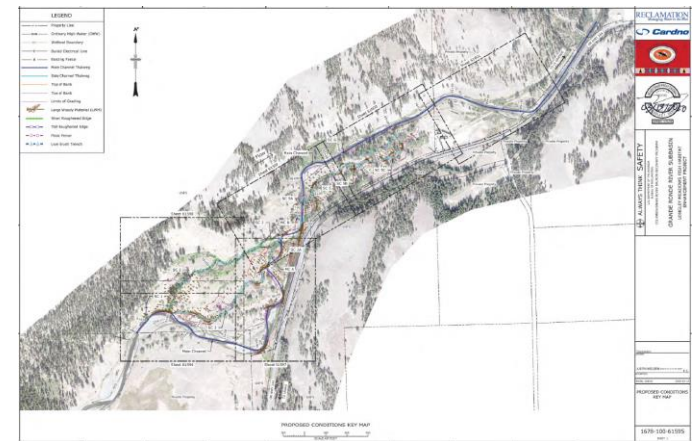
- Completed final design and construction documents for Grande Ronde River Longley Meadow Fish Habitat & Floodplain Restoration Project.
- Completed Grande Ronde River Longley Meadows Construction Subcontract Solicitation. Contractor selection, contract award and initiation of construction scheduled for early August 2020.
- Continued development of Middle Upper Grande Ronde Fish Habitat Enhancement Project Phase 2 and 3 projects.
- Continued evaluation of post flood 2020 of Bird Track Springs and Middle Upper Grande Ronde River Projects. Initiated development of plans to address flood-related issues and adjustment needs.
- Developed project prospectus's for McCoy Meadow and Lookingglass Conservation Properties for review through GRMW Stepwise Process. Presented conceptual plans to GRMW Technical Team.
- 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 and multiple conservation easements (Rock Cr, Catherine Cr, Dark Canyon Creek, and Meadow Cr.).
- Continued participation on Grande Ronde 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.

Outcomes (progress and trends resulting from outputs):

- Continued coordination with USFS on Headwaters Initiative and development of watershed projects. On National Forest Lands
- Final project designs, design report and construction plans for Grande Ronde River Longley Meadows Project in partnership with BOR and BPA.
- Partner collaboration.
- Increased funding and collaboration through BOR Funding, and OWEB FIP and NRCS RCCP Programs.
- Identification, prioritization, and initiation of new project opportunities at McCoy Meadows and Lookingglass conservation properties.

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



Grande Ronde River Longley Meadows Project Design Planform Overview



Lookingglass Conservation Property Conceptual Restoration Plan