

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

Period: July – December 2012



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.

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- -Constructed Catherine Creek Fish Habitat Enhancement Project (RM37).
- -Constructed Willow Creek Fish Habitat Enhancement Project.
- -Continued planning, design, and EC compliance on Rock Creek Project.
- -Continued planning and design on Catherine Cr.(RM44).
- -Continued land and conservation easement planning. Developed 2 new acquisition opportunities along Catherine Creek.
- -Continued coordination and development of land and easement acquisition effort, including meetings with BPA, development of maps, prioritization criteria and real estate documentation for acquisition portfolio.
- -Initiated strategic planning with BPA, BOR, and other r project partners to develop prioritization and ranking matrix for fish habitat priorities through process commissioned by BPA (=Atlas Process).

Initiated development of Grande Ronde Subbasin Restoration Project for 2013 Geographical Review under the NPPC Fish and Wildlife Program

Outcomes (progress and trends resulting from outputs):

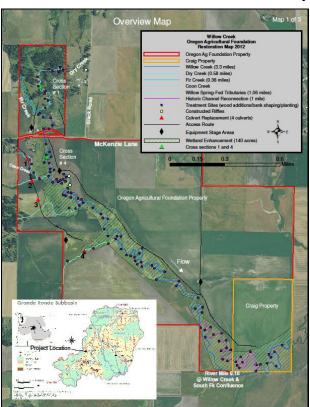
- Completion of CC37 project construction, including planting, and finalization of CTUIR conservation easement to protect project (0.76 miles of Catherine Creek at RM37).
- Completion of major construction on Willow Creek project (1 mile re-activated Willow Cr)
- Progress on land/easement acquisition planning.

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 | 12 Budget | Total Staff | New 2012 Staff |
|--------------------|----------|-----------|-------------------------------|---|
| | BPA | \$613,004 | 3 Bios; 2-4 seasonal techs | 1 permanent, part time tech (to be hired in July) |
| | BPA/GRMW | \$337,100 | | |

Willow Creek Project





Before-After New Willow Channel



Willow Re-Activation Channel Planview

