Confederated Tribes of the Umatilla Indian Reservation
DNR Fisheries Program Project Semiannual Report
Grande Ronde Subbasin Fish Habitat Restoration
Period: July 1 – December 31, 2017


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 SOW and Budgets for  .
• Continued fish habitat project planning and development under FY15-2018 BOR Funding Agreement SOW and Budget, including Bird Track Springs and Rock Creek Projects.
• Continued project monitoring and evaluation with emphasis on CC44 Southern Cross Project.
• Continued project planning, design, and permitting on Rock Creek Project. Scheduled for construction summer 2018.
• Continued planning and design on Bird Track Springs Fish Habitat Restoration Project for Summer 2018 Construction.
• Developed project opportunities in cooperation with Wallowa-Whitman National Forest, including Upper Grande Ronde Canyon Reach (8 miles), mine tailings reach, and upper Sheep culvert project.
• Prepared project design and funding proposal for Middle Upper Grande Ronde Fish Habitat Enhancement Project in cooperation with USFS and BPA. Scheduled for construction summer 2018.
• 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.
• Participated on Grande Ronde Atlas and Catherine Creek Atlas Implementation Team.
• Participated 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.

<table>
<thead>
<tr>
<th>Project Inputs</th>
<th>Funding</th>
<th>16 Budget</th>
<th>Total Staff</th>
<th>New 2017 Staff</th>
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</thead>
<tbody>
<tr>
<td>BPA</td>
<td>$2,710,237</td>
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<td>4 Bios; 1 Tech</td>
<td>2 Seasonal technician field staff</td>
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<tr>
<td>BOR</td>
<td>$176,638</td>
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<td>3, 1 Tech 1, &amp; 2 seasonal techs</td>
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