

Contract Details

Modify KWEP 1997-056-00 to STHP 1997-056-00

Financial

KWEP - 1997-56-00

~\$750K/Yr.

Rock Ck Fish & Habitat -

2007-156-00

~\$340K/Yr.

Combined: ~\$1.1M/Yr.

Southern Territories Habitat Project

Executive Summary

Objective

Bundle two existing BPA-funded projects, Klickitat Watershed Enhancement Project (1997-056-00) and Rock Creek Fish and Habitat Assessment (2007-156-00), and expand the geographic scope to additional north-bank tributaries in the Middle-Columbia reach of Washington State. The project will be entitled the Southern Territories Habitat Project (STHP). One multi-watershed project will be more efficient to administer and will provide additional salmonid restoration opportunities.

Geographic Scope

Tributaries: Wind River in the west to Alder Creek in the east

Mainstem Columbia River: Bonneville Dam to McNary Dam

Priority Basins: Klickitat River, Rock Creek, White Salmon River and Wind River

Financial

Budget-neutral; utilize existing funding levels from KWEP and Rock Creek Fish and Habitat Assessment, approximately \$1.1 million per year.

Cost-share with Pacific Coastal Salmon Recovery Fund, Salmon Recovery Funding Board, Bureau of Indian Affairs and Yakama Nation.

Approach

Utilize existing successful Yakama Nation watershed enhancement approach to restore, enhance and protect watershed function within Washington watersheds and tributary confluences in the Mid-Columbia River reach. Project work will emphasize restoration, protection, and education in watersheds and reaches that support native salmonid stocks; specifically steelhead (Mid- and Lower-Columbia ESUs), Lower Columbia River Chinook, Lower Columbia River Coho, Lower Columbia River Chum, and Columbia River Bull Trout.

The overall goal of STHP is to restore watershed health to aid the recovery of native Mid-Columbia salmonid stocks. There are four sub-goals:

- Provide educational opportunities and public outreach related to salmon, habitat, water quality and watershed health.
- Assess watershed and habitat conditions to prioritize sites for restoration activities.
- Protect, restore, and enhance priority watershed and reaches.
- Monitor watershed conditions to assess trends and effectiveness of restoration activities.

Actions as categorized by Bonneville Power Administration Work Elements:

- Habitat Implementation 29, 30, 33, 40, 47, 148, 180, 184, 198, 199
- Planning, Coordination and Education 99, 119, 122, 175, 191
- Research, Monitoring & Evaluation 157, 161, 162