



## **U.S. Fish and Wildlife Service FY 2003 Grants for Conservation of Salmon & Bull Trout in Idaho, Oregon, & Washington**

The U.S. Fish and Wildlife Service awarded grants totaling nearly \$22 million during FY 2003 to States and private landowners in the Pacific Northwest to support the recovery of salmon and trout. These grants empower local governments and citizens to develop conservation partnerships that provide real benefits to salmon, trout, and other species. These partnership grants include:

- Private Stewardship Grants – Individuals and groups engaged in private, voluntary, on-the-ground conservation efforts for threatened and endangered species, candidate species, and other at risk species.
- Habitat Conservation Plan (HCP) Land Acquisition Grants - Land acquisitions that complement private mitigation actions contained in HCPs.
- Habitat Conservation Planning Grants – HCP development, including document preparation, outreach, and baseline species surveys and inventories.
- Recovery Land Acquisition Grants - Purchase of habitat that supports approved recovery plans.
- Coastal Wetlands Conservation Grants – Acquisition, restoration, management, and enhancement of coastal wetlands.

### **Private Stewardship Grants**

#### **Idaho**

**Yellowstone Cutthroat Trout Habitat Restoration Project (Application by Friends of the Teton River) - \$110,000.** To improve habitat at five locations along the Teton River, Idaho. Restoration work will increase overhanging vegetative cover and in-stream woody debris, and fence 2,815 feet of stream bank.

#### **Oregon**

**Upper Tualatin River Floodplain Restoration Project (Application by Ducks Unlimited) - \$152,565.** To restore, enhance, and protect a native riparian forest corridor, wetlands and oak savanna in the Upper Tualatin River Watershed for the benefit of fish and wildlife, including the threatened winter run steelhead and Nelson's silalcea and species of concern including coastal cutthroat trout, northern red-legged frog, and northwestern pond turtle. This project will serve as a demonstration project for community education and as a catalyst for additional restoration efforts on private land in the Tualatin River Basin.

**Thomas Creek Riparian Restoration Project (Application by Ducks Unlimited) - \$234,099.** To restore 3000 acres of palustrine emergent marsh and 8 miles of riparian habitat along Thomas Creek, the largest tributary flowing into Goose Lake, Lake County, Oregon. Restoration effort will benefit the endangered Modoc sucker, as well as redband trout and other state sensitive fishes including Goose Lake tui chub and pit sculpin.

## Washington

**Columbia River Estuary -Deep River Habitat Restoration Project (Application by Columbia Land Trust) - \$130,000.** To protect and restore approximately 143 acres of disconnected floodplain habitat to benefit four listed salmon species, and enhance habitat function for a variety of wildlife species including bald eagle, marbled murrelet and other priority species. Restoration activities will include side channel reconstruction, tidegate removal, dike breaching, partial road removal, invasive vegetation removal, planting, and monitoring.

**Steamboat Marbled Murrelet Habitat Protection and Enhancement (Application by Rayonier Timberlands Operating Company) - \$ 59,250.** To retire, with strict environmental controls, 4435 feet of road running through the middle of an old growth forest. Project will ensure the protection of high-quality marbled murrelet nesting habitat.

**Tarboo Watershed Early Action Fish Passage Project (Application by Northwest Watershed Institute) - \$143,510.** To address five high priority fish passage barriers on private lands in the Tarboo watershed in the North Hood Canal region of Washington. Removal of these fish barriers will open up 5 miles of stream length for rearing and spawning of coho salmon, steelhead, and cutthroat trout.

**Tenmile Creek Watershed Volunteer Riparian Pilot Program (Application by Whatcom Conservation District) - \$116,632.** To support ongoing grassroots efforts of voluntary in-stream and riparian habitat restoration along reaches of Ten Mile, Four Mile, and Deer Creeks, which are tributaries to the Nooksack River in Whatcom County, WA. Restoration activities will restore critical spawning and rearing habitats for listed chinook, bulltrout, and coho salmon.

## **Habitat Conservation Plan Land Acquisition Grants**

### Washington

**Cedar River Watershed HCP - \$1.5 million.** To protect 300 acres of riparian habitat along a corridor on the Cedar River, near the city of Seattle. Salmon, steelhead, cutthroat trout and bald eagles, as well as other resident wildlife will benefit from the acquisition of these habitats. Partners include King County, Seattle Public Utilities, and Washington Department of Fish and Wildlife.

**Washington Department of Natural Resources HCP - \$9,959,400.** To help the Washington Department of Natural Resources and other partners acquire more than 3,400 acres of mature conifer forest on the Olympic and Kitsap Peninsulas, providing benefits to Northern spotted owls, marbled murrelets, bald eagles, bull trout, and salmon.

**Yakima River Wildlife Corridor -Phase II - \$1,849,720.** To acquire and protect more than 1140 acres of mature riparian and conifer forests in the Cascade Mountain Range along Snoqualmie Pass. Habitat acquisition achieved by this project will protect habitat necessary for wildlife movement across Interstate 90. Partners include the Cascades Conservation Partnership, the Trust for Public Lands, the U. S. Forest Service, and the Washington Department of Fish and Wildlife.

## Habitat Conservation Planning Grants

### Idaho

**Greater Priest Lake Multi Species HCP - \$563,000.** To assist the Idaho Department of Lands (IDL), the U. S. Fish and Wildlife Service, and other stakeholders to develop a Habitat Conservation Plan to minimize the impact of any IDL activity in northern Idaho on listed species. The HCP will provide conservation benefits to listed threatened and endangered species, including grizzly bear, bull trout, lynx, and the woodland caribou.

### Washington

**Broughton Land Company Native Fish HCP - \$24,200.** To complete the development of an HCP covering more than 38,000 acres of farm, forest, and range lands in eastern Washington State. HCP conservation measures will improve stream and riparian conditions on privately-owned lands containing several miles of streams supporting bull trout, steelhead, and chinook salmon.

**Dungeness CIDMP/HCP - \$70,000.** To develop an HCP associated with a pilot Comprehensive Irrigation District Management Plan (CIDMP). Together, the CIDMP and the HCP will provide conservation benefits for federally listed fish, while meeting the long-term water needs of irrigation districts. Improvements to irrigation infrastructure, operations, and maintenance will result in increased stream flows and improve aquatic habitat.

**Family Forest HCP for Lewis County - \$389,259.** To develop an HCP providing a programmatic, multi-landowner approach for small family forests seeking management flexibility and an alternative from state forest practices rules. The HCP is expected to provide equal or better conservation than current state forest practice rules, and cover private lands in Lewis County.

**Washington Forests and Fish HCP - \$1,127,047.** To complete the HCP planning process. Conservation benefits are expected for aquatic and riparian species on 10.3 million acres of non-federal forest lands.

**Washington State Aquatic Lands HCP Assistance - \$121,304.** To support an HCP planning effort, funded in part by activities undertaken in both fresh and saltwater areas regulated and leased by Washington State's Department of Natural Resources, covering more than 2.4 million acres in 39 counties. The HCP has the potential to complement riparian and aquatic protection provided by state forest practices rules, and to ensure environmental protection while encouraging direct public use and access of aquatic lands.

## Recovery Land Acquisition Grants

### Washington

**Asotin Creek - \$600,000.** To help the Washington Department of Fish and Wildlife and the Rocky Mountain Elk Foundation acquire and protect 8,500 acres of quality steppe grassland and 5.5 miles of riparian habitat in southeastern Washington. This strategic acquisition, surrounded by federal and State lands, will contribute to the implementation of recovery plans for threatened bull trout, bald eagle, and other species. It will also benefit chinook salmon, Columbia spotted frog and the State-listed sharp-tailed grouse.

## Coastal Wetlands Conservation Grants for FY 2003

### Oregon

**Circle Creek Wetlands Acquisition - \$750,000.** To assist the Oregon Watershed Enhancement Board in acquiring 350 acres on Circle Creek along the Necanicum River in Clatsop County. This acquisition will expand the existing block of protected habitats to include key portions of the lower river floodplain, creating a linked network of conservation lands. It will also protect one of the largest remaining coastal spruce swamps on the Oregon coast, and provide improved habitat for coho and other at-risk salmon species, as well as red-legged frogs and numerous migratory and at-risk bird species. Partners include the City of Seaside, the North Coast Land Conservancy and a private landowner.

**Yaquina Bay Estuarine Marsh Acquisition - \$952,214.** To assist the Oregon Watershed Enhancement Board in acquiring and protecting 624 acres of estuarine marsh in Yaquina Bay in Lincoln County. These acquisitions will provide important habitat for coho salmon, brown pelicans, bald eagles, marbled murrelets, and sea-run cutthroat and steelhead trout. They will also provide habitat for state-designated sensitive species such as chum salmon and pacific lamprey. The marshes in Yaquina Bay support abundant waterfowl populations. Partners include MidCoast Watershed Council, Central Coast Land Conservancy, Wetlands Conservancy, Lincoln Soil and Water Conservation District, FishAmerica Foundation, the Timber Company and the Simpson Timber Company.

### Washington

**Dungeness-Meadowbrook Coastal Wetlands and Estuary Habitat - \$977,243.** To assist the Washington Department of Fish and Wildlife, in cooperation with the Salmon Recovery Funding Board, in protecting--through a combination of acquisitions and easements--140 acres in the Dungeness and Meadowbrook Creek Estuary. A variety of salmon species will benefit from this project. Partners include Audubon/Rainshadow Natural Science Foundation, the Jamestown Klallam Tribe, the North Olympic Land Trust and the North Olympic Salmon Coalition.

**English Boom-Island Acquisition and Restoration - \$977,000.** To purchase and restore the tidal habitat on about 150 acres of diked tidal slough, salt marsh and freshwater wetlands, in the Stillaguamish River Estuary and Skagit Bay in Island County, an area that supports large concentrations of migratory and wintering raptors, waterfowl, shorebirds and songbirds. Partners include the Washington Department of Fish and Wildlife, Washington States Salmon Recovery Fund, Stillaguamish Tribe, Island County, Camano Island Salmon Work Group, Friends of Camano Island State Park, Island County Beach Watcher Program and the Stilli-Snohomish Fisheries Enhancement Task Force.

**Ledbetter Point Conservation Project - \$944,000.** To acquire and restore 137 acres in Pacific County, linking a network of more than 300 acres of conservation lands in Willapa Bay and providing enhanced habitat for threatened and endangered species. Partners include the Washington State Parks and Recreation Commission, Columbia Land Trust, the Trumpeter Swan Society, the Washington Native Plants Society and the Service=s North American Wetlands Conservation Act Grant Program.