

# US Fish and Wildlife Service

## SUMMARY OF SPORT FISH RESTORATION



Washington 2003



Division of Federal Aid

September 27, 2005

### F-43-D-47

#### Statewide Screen Maintenance

Dikes, dams, and power driver screens constructed to facilitate fish passage using Sport Fish Restoration Act funds will be inspected and maintained, and repaired as necessary. Many of these structures were installed to impound fish in lakes to maintain stocked or resident fish populations and to prevent unwanted species from entering protected bodies of water. Typical work includes lubrication, removal of debris, vandalism repair, and cleaning. This work has been ongoing over many years and will ensure that structures constructed in the past (up to 46 sites) will continue to operate as originally intended.

Beginning Date: 07/01/2003  
Ending Date: 06/30/2004  
Sport Fish Restoration: \$ 46,619.00  
Boating Cost(s): \$ 0.00  
Congressional District(s): All

### F-84-B-18

#### Boating Access Area Maintenance

The State is using Sport Fish dollars to maintain and inspect the many fishing/boating access sites they have spread throughout the state. Routine repair and upkeep of these facilities is completed by regional management personnel. Activities include general clean-up, fence repair, grading and graveling roads and parking areas, toilet pumping, litter control, sign repair, and landscaping and drainage. This grant also covers the purchase of maintenance equipment to support these activities. The goal is to provide more aesthetically pleasing and functional access for the many anglers and boaters using these facilities.

Beginning Date: 07/01/2003  
Ending Date: 06/30/2004  
Sport Fish Restoration: \$ 0.00  
Boating Cost(s): \$ 851,824.00  
Congressional District(s): All

### F-85-B-14

#### Boating Access Development & Redevelopment - Freshwater

The State will use boating access dollars to upgrade existing boating access areas at seven identified sites (see below) located at various locations throughout the State; alternate sites will be selected as appropriate (e.g., if one of the seven original sites does not work out). Typical work includes replacement of restrooms, renovation/replacement of the ramps, and minor upgrades to walkways, roadways, and/or parking areas. Similar work may be completed at other sites (mostly standard minor replacements of toilet facilities) as funding allows. Public use is expected to increase as a result, and users will be provided up-to-date, accessible facilities.

Planned sites:  
Mineral Springs \$ 21,000  
Failor Lake 19,000  
Wilderness Lake 34,200  
Wynoochee River 15,500  
Washougal River 70,200  
Whitman Lake 46,000  
Marshall Lake 93,100

Beginning Date: 07/01/2003  
Ending Date: 06/30/2004  
Sport Fish Restoration: \$ 0.00  
Boating Cost(s): \$ 224,288.00  
Congressional District(s): All

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F-91-AE-18

### Aquatic Education

Washington's state-wide Aquatic Education Program integrates and incorporates strong messages about aquatic species and their habitats, scientific inquiry, ethical use, and resource conservation within each of the 5 program area objectives:

#### 1. Angler Education

Working with partners to expand its community education, training and recruitment program. Volunteers assist in program delivery which include: 4H Fishing Program, Rotary Club International, Free-fishing weekend, Hot-spot Lakes, Washington Outdoor Women, and promoting responsible angling at boat and sportsmans shows. Fishing-related information produced as CDs, fishing guides, and educational materials.

#### 2. AE - Salmonids in the classroom

Trout as well as salmon are included with a greater emphasis on fish habitat, watersheds, wetlands, estuaries, and local stream protection. The program now reaches 41,000 students and 800+ schools. The program also offers presentations at th Natural Resources Youth Camp and Cascade Leadership Camp, two activities which target at-risk youth ages 12-16.

#### 3. Watershed Stewardship

Naturemapping w/U of WA GAP Analysis Project to connect students and volunteers with their real-world resources by gathering scientific data. Internet access provides data available to 30,000 Naturemappers statewide. This component has become a major building block for WDFW volunteer monitoring initiative..

#### Project WILD

Expanded to include Proj WILD SALMON along with a one credit online training course produced in partnership with Central Washington University.

#### 4. Marine Education

150 classroom visits in addition to training other state/federal staff in estuarine health/use and impacts on salmonids.

#### 5. Admin, Panning, Community Outreach

Watershed focused salmonid recovery. Developing tools, targeting audiences, volunteer network,

Beginning Date: 07/01/2003  
Ending Date: 06/30/2004  
Sport Fish Restoration: \$ 432,002.00  
Boating Cost(s): \$ 0.00  
Congressional District(s): All

F-97-R-16

### Coastal Recreational Halibut Fisheries

The objectives of this project are to develop systems for estimating the recreational catch (numbers and pounds of fish) of halibut in Washington and for allocating the catch among user groups; and to estimate catches for each key port weekly plus seasonal totals by October 31 of each year. These data and estimates will be used to manage the recreational halibut fishery in Washington waters. The information will be posted on the agency web page to guide anglers to when and where to make halibut fishing trips.

Beginning Date: 10/01/2002  
Ending Date: 09/30/2003  
Sport Fish Restoration: \$ 39,173.00  
Boating Cost(s): \$ 0.00  
Congressional District(s): Marine

F-112-R-10

### Anadromous Sport Fish Management And Research in Washington

The overall goal of this project will be to improve management of critical wild salmon and white sturgeon stocks by maximizing long-term sustainable harvest while ensuring that these stocks are protected from overharvest. The grant is focused on efforts to ensure essential stewardship benefits for wild salmon and sturgeon, including support of essential protection and recovery of various species. This program plays an important role in sustaining recreational, anadromous fisheries in Washington (upwards of 2 million angler trips each year).

Beginning Date: 10/01/2002  
Ending Date: 09/30/2003  
Sport Fish Restoration: \$ 1,532,190.00  
Boating Cost(s): \$ 0.00  
Congressional District(s): All

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### F-115-R-6

#### Sportfish Investigations in Washington

The objectives of this grant are to sample sport fisheries; to analyze population and harvest data for management applications; and to maintain the associated data bases. WDFW will use these data and evaluations as the foundation of its management of wild and hatchery salmon and steelhead, materially aiding their ability to conserve wild stocks while offering as much fishing opportunity as is warranted by stock status. Many fishing opportunities are available only because WDFW is able to monitor catches and harvest, and close or constrain the fisheries if excessive take of listed fish occurs.

Beginning Date: 10/23/2002  
Ending Date: 10/31/2003

Sport Fish Restoration: \$ 134,435.00  
Boating Cost(s): \$ 0.00

Congressional District(s): All

### F-124-D-2

#### Hatchery Trout Rearing & Stocking

The objectives of this grant are to operate 12 hatcheries to rear about 10.6 million trout and release them at programmed release locations to meet management objectives; and to maintain hatchery facilities and liberation equipment to meet WDFW standards. Anglers in Washington benefit by the creation and maintenance of diverse and widely distributed trout fisheries that would not exist without the hatchery program funded here. WDFW estimates that these trout releases will result in over a million angler days of recreation that would not otherwise not be available.

Beginning Date: 07/01/2003  
Ending Date: 06/30/2004

Sport Fish Restoration: \$ 1,281,488.00  
Boating Cost(s): \$ 0.00

Congressional District(s): All

### F-123-D-2

#### Hatchery Salmon Rearing and Stocking

Hatchery salmon (chinook and coho) will be reared at 13 state hatcheries and released into waters throughout the anadromous range. Chinook and coho salmon are the most preferred species by salmon anglers. Approximately 28 million fish will be reared annually to provide. This grant will provide an estimated 290,000 angler trips/year and a harvest of 93,000 fish, which is worth over \$9 million in economic activity in Washington.

Beginning Date: 07/01/2003  
Ending Date: 06/30/2004

Sport Fish Restoration: \$ 505,766.00  
Boating Cost(s): \$ 0.00

Congressional District(s): All

### F-126-R-1

#### Restoration of Marine Fish Species

The overall objectives of this grant are to collect the information necessary to formulate sound management strategies for non-salmonid marine fishes and to formalize management direction through recovery plans where those are needed. This work will benefit fishery managers, anglers, and other stakeholders by providing some of the basic information necessary for managing both sustainable fisheries and stock conservation. More information reduces uncertainty and allows flexibility in offering fishing opportunities that don't conflict with species conservation.

Beginning Date: 11/07/2002  
Ending Date: 09/30/2003

Sport Fish Restoration: \$ 31,500.00  
Boating Cost(s): \$ 0.00

Congressional District(s): Marine

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F-127-R-1

### Status of Native Sport Fish in Washington

The objectives of this grant are to sample angler catches and estimate catch and effort in selected fisheries; to survey spawning winter steelhead in selected streams; to screen kokanee populations for diseases; to estimate incidental fishery impacts to selected non-target species; and to evaluate the results and relate them to fishery management plan objectives. These findings provide basic information regarding the health of steelhead runs, impacts of fisheries on target and non-target populations, and insights into limiting factors. WDFW uses this information in regulating fisheries, protecting habitats, and monitoring stock status.

Beginning Date:	07/01/2003
Ending Date:	11/30/2004
Sport Fish Restoration:	\$ 814,913.00
Boating Cost(s):	\$ 0.00
Congressional District(s):	All

FW-2-T-21

### Environmental Protection

The State will work with Federal, State, and local agencies, Indian tribes, citizens groups, and private developers in cooperation and assistance to prevent and/or mitigate direct and indirect losses of fish [and wildlife]\* habitat experienced with development. Fish [and wildlife] resources will be protected through review, field investigation, and input to projects proposed by other agencies and individuals. These efforts will enable local government agencies to integrate fish [and wildlife] resource sensitivities into their long range plans.

\* Wildlife activities are not a part of this annual segment. The State has elected to fund this segment entirely with SFR funds and not address the wildlife issues.

Beginning Date:	07/01/2003
Ending Date:	06/30/2004
Sport Fish Restoration:	\$ 414,199.00
Boating Cost(s):	\$ 0.00
Congressional District(s):	All