**FY2013 Pacific Region State Coastal Wetland Grant Awards**

**WASHINGTON**

**Lower Dungeness Floodplain and Estuary Restoration**
The Washington Department of Fish and Wildlife, in partnership with the North Olympic Salmon Coalition, proposes to acquire and conserve 28 acres of wetlands, shoreline and buffers within the Lower Dungeness Floodplain and Estuarine Basin. This project will build upon a network of properties that are already in conservation in the Basin and leverage other state funded acquisitions. This project will also remove unused buildings, utility poles, septic tanks and approximately 400 cubic yards of creosote-contaminated debris from estuarine and marine wetlands adjacent to and at the project site. The Dungeness River estuary supports a rich and diverse ecological community that includes more than 250 bird species, 44 species of land mammals, 11 marine mammal species, 10 species of reptiles and amphibians, and 23 species of fish.

Grant request: $930,300
Non-federal cost share: $517,250
Total project cost: $1,456,550

**Fudge Point Shoreline Acquisition**
The Washington State Parks and Recreation Commission (State Parks) proposes to protect 31 acres of tidelands, wetlands, and forested uplands on Harstene Island through a fee acquisition. This is part of a larger project to protect tidelands, wetlands, and associated uplands at Fudge Point. The property has been an acquisition priority for State Parks since the 1960s and supports many regional and local plans, including The Puget Sound Partnership’s Action Agenda. The Fudge Point acquisition protects sandy beaches, feeder bluffs, high-functioning marine riparian habitats, unarmored shoreline, and a 4.6-acre pocket estuary. Puget Sound chinook, coho, and csteelhead will benefit from this project. Spawning sites for sand lance and rock sole, forage fish that are an essential part of the Puget Sound food web, are documented on site, as well as on adjacent beaches.

Grant request: $1,000,000
Non-federal cost share: $1,010,000
Total project cost: $2,010,000

**Kindred Island Acquisition**
The Washington Department of Fish and Wildlife (WDFW) proposes to acquire and conserve 355 acres of wetlands, shoreline, and forested buffers along one of the most pristine bays in the country, and its tributaries. The acquisition of Kindred Island ensures that the ecological integrity of northern Willapa Bay will be preserved and supports the WDFW’s goal of protecting and restoring the critical estuarine habitats in Willapa Bay. Once the acquisition is complete, WDFW plans to eventually remove a dike that restricts tidal inundation of the pastures. This will enable the site to return to a mosaic of estuarine mudflats, marshes, and channels and will benefit multiple species of fish, waterfowl, and shorebirds.

Grant request: $803,500
Non-federal cost share: $373,237
Total project cost: $1,176,737

**North Livingston Bay Wetlands Phase 1**
The Washington Department of Ecology, in partnership with the Whidbey Camano Land Trust, proposes to permanently protect and begin restoration of 113 acres of coastal wildlife habitat, including 45 acres of tidelands, in Livingston Bay on Camano Island. The wetlands are part of Port Susan Bay and are adjacent to the Skagit and Stillaguamish River Deltas, which together account for more than a 36 percent of tidal wetlands in Puget Sound and support significant runs of salmon that use the wetlands throughout Port Susan. Phase 1 is the first step in a larger acquisition and restoration project that will provide both direct and indirect benefits to a large and diverse assemblage of fish and wildlife species, including salmon, forage fish, waterfowl, shorebirds, waterbirds, seabirds, neotropical migratory birds, raptors, marine mammals and many other species.

Grant request: $1,000,000
Non-federal cost share: $450,000
Total project cost: 1,450,000

**Oakland Bay Estuary Conservation Phase 3**
The Washington Department of Ecology, working with multiple partners, proposes to acquire, restore, and permanently protect 76 acres of biologically sensitive estuary, nearshore, and riparian habitat in the Johns Creek watershed which empties into Oakland Bay. The project will reconnect the project site to Oakland Bay, reestablish tidal inundation and nearshore function, and return a golf course area to native saltmarsh, shrubs and trees. The project site includes a 4,000 foot stretch of marine shoreline with remnant channels and emergent salt marsh, and the mouth and part of lower Johns Creek, all of which provide important fish and wildlife habitat. This project is part of a larger, strategic effort to conserve key marine near shore and freshwater habitat in the Oakland Bay watershed, as outlined in the South Puget Sound Salmon Recovery Plan.

Grant request: $1,000,000
Non-federal cost share: $1,300,000
Total project cost: $2,300,000

**Port Gamble Bay Shoreline Acquisition**
The Washington Department of Ecology, in partnership with Kitsap County, proposes to acquire 225 acres of diverse estuarine bay, wetland complexes, tidelands, and adjacent maritime forest. The Port Gamble Bay Shoreline Acquisition project is part of a large landscape-scale conservation initiative known as the Kitsap Forest and Bay Project, which seeks to protect 1.78 miles of shoreline and 6,690 acres surrounding Port Gamble Bay. The project area contains some of the most pristine near shore habitat in the upper Hood Canal watershed, featuring gravel beaches, mud flats, sand spits, and freshwater input from numerous small streams. Port Gamble Bay provides important, refuge and feeding habitat for salmonids as well as spawning habitat for the second largest stock of Pacific Herring in Puget Sound. This proposal will provide both direct and indirect benefits to a diverse array of wildlife species, including waterfowl, shorebirds, waterbirds, neotropical migratory birds, raptors and owls, anadromous fish, forage fish, mammals, and other species.

Grant request: $1,000,000
Non-federal cost share: $520,000
Total project cost: $1,520,000

**Snow Creek Salt Marsh and Near Shore Restoration Phase 2**
The Washington Department of Ecology, in partnership with the North Olympic Salmon Coalition, proposes to restore the Snow Creek estuary and nearshore areas. Phase 2 builds upon work in Phase 1
to restore the natural processes, conditions, functions, and biological resources to approximately 21.4 acres of shoreline, estuary, and uplands that have been severely impacted by past development. The wetlands provide important habitat for summer chum salmon, Puget Sound chinook and steelhead, coho salmon, cutthroat trout, and numerous other fish and wildlife species such as shellfish, forage fish and migratory shorebirds. The project involves removal creosote impregnated trestle over Snow Creek; tide channel construction to restore 2 acres of salt marsh; alteration of 1760 feet of railroad grade; removal and replacement of a private waterline utility; and planting 1.4 acres of marine riparian areas with native vegetation.

Grant request: $815,435  
Non-federal cost share: $370,669  
Total project cost: $1,186,104

**Tarboo-Dabob Acquisition and Restoration Phase 3**  
The Washington Department of Ecology, in partnership with Northwest Watershed Institute, is proposing to permanently protect 119 acres that are critical to forming a continuous nature preserve surrounding Tarboo-Dabob Bay, one of the least developed coastal embayments remaining in Puget Sound. This area represents the most threatened and biologically significant private parcels that are within the state-designated 6,284-acre Dabob Bay Natural Area, identified in 2009 as state-wide priority for protection by the Department of Natural Resources’ Natural Heritage program. In previous phases, multiple properties totaling 3,681 acres were protected from the headwaters to the estuary. The project will protect a diversity of at-risk freshwater and estuarine species including five salmon stocks, forage fish species, numerous shorebird, waterfowl, and land bird species. This project is essential for the continued success of the effort by 42 project partners, including state, federal, tribal, shellfish grower, and landowner interests, to protect and restore these Puget Sound coastal wetlands, of state-wide and national significance.

Grant request: $1,000,000  
Non-federal cost share: $500,000  
Total project cost: $1,500,000

**OREGON**

**Sand Lake Estuary Wetland Acquisition**  
The Oregon Parks and Recreation Department, working in partnership with the North Coast Land Conservancy, will acquire 167 acres of coastal wetlands within the Sand Lake Estuary. Of the 36 major estuaries recognized in Oregon, the Sand Lake Estuary is one of the most ecologically intact estuaries on the Oregon Coast and is dominated by a diverse set of native plant associations. The aquatic system includes intertidal salt marsh, tidal channels, and forested wetlands that connect to a number of stream systems. The property includes 1.5 miles of Sand Creek, which is one of the major stream corridors and a migratory pathway for salmon and steelhead. The Sand Lake property and estuary also support over 43 species of birds including shorebirds, waterfowl, bald eagle, dunlin, rufous hummingbird, and willow flycatcher.

Grant award: $625,000
Non-federal cost share: $285,000
Total project cost: $910,000

AMERICAN SAMOA

Restoration of Leone Village Coastal Wetlands
This is the first National Coastal Wetland Conservation Grant awarded to American Samoa. The American Samoa Department of Commerce and its partners will restore 18.3 acres of coastal wetland habitat with the goal of addressing the degradation and loss of coastal wetland and coral reef habitat in Leone Village, including damage from a devastating 2009 tsunami event. The Leone wetland area consists of one of the largest and most important mangrove swamps in American Samoa, which was designated as a Special Management Area in 1990. The four main project activities being proposed are community management, tsunami debris removal, coral reef restoration, and mangrove restoration. Community members will participate in all phases of restoration. Enhancing and improving the wetland habitats will benefit the marine, freshwater and terrestrial wildlife associated with mangroves and coral reefs, as well as increase the resiliency of the ecosystem to future impacts from natural disasters and climate change.

Grant award: $269,000
Non-federal cost share: $93,850
Total project cost: $388,746