

Puget Sound Acquisition and Restoration Grants 2013

Lead Entity	Project Number	Project	Grant Recipient	Grant Awarded	Grant Recipient Match	Total
Green, Duwamish, and Central Puget Sound Watershed (WRIA 9) Lead Entity	13-1239	Seahurst Park Shoreline Phase 2b	Burien	\$2,277,806	\$607,567	\$2,885,373
Lake Washington, Cedar, Sammamish Watershed (WRIA 8) Lead Entity	13-1103	Royal Arch Reach Protection – Selland	Seattle Public Utilities	\$214,500	\$71,500	\$286,000
Nisqually River Salmon Recovery Lead Entity	13-1144	Lower Ohop Restoration Phase 3	Nisqually Land Trust	\$1,394,411	\$251,162	\$1,645,573
North Olympic Peninsula Lead Entity for Salmon	13-1062	Pysht Floodplain Acquisition Phase 3	North Olympic Land Trust	\$94,199	\$16,624	\$110,823
	13-1066	Dungeness Riparian Habitat Protection	Jamestown S'Klallam Tribe	\$221,775	\$39,140	\$260,915
	13-1094	Lyre Estuary and Nelson Creek Protection	North Olympic Land Trust	\$3,350,000	\$591,417	\$3,941,417
Pierce County Lead Entity	13-1423	Puyallup River South Fork Setback 2013	Pierce County	\$191,095	\$33,723	\$224,818
San Juan County Community Development Lead Entity	13-1354	Reid Harbor Conservation Easement	San Juan Preservation Trust	\$800,000	\$250,000	\$1,050,000
West Sound Watersheds Lead Entity	13-1140	West Bainbridge Shoreline Protection	Bainbridge Island Land Trust	\$810,000	\$396,000	\$1,206,000
	13-1142	Whiteman Cove Estuary Restoration and Design	South Puget Sound Salmon Enhancement Group	\$72,000	\$0	\$72,000
	13-1143	West Sound Water Typing Phase 3	Wild Fish Conservancy	\$250,000	\$45,000	\$295,000
			TOTAL	\$9,675,786	\$2,302,133	\$11,977,919

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Projects in Clallam County

North Olympic Land Trust Conserving the Pysht River Floodplain

Grant Awarded: \$94,199

The North Olympic Land Trust will use this grant to buy 9.5 acres in the trust's Pysht Conservation Area on the Pysht River. This will add to the land trust's previous protection of 128 acres, which are open to the public for passive recreation. This land includes a floodplain and river channel migration zone. With this purchase, the land trust would own nearly three-quarter mile of the Pysht River. The river is used by Chinook, coho, and chum salmon, coastal cutthroat and rainbow trout, and steelhead. The North Olympic Land Trust will contribute \$16,624 from a grant and donations of cash and labor. Read more: [13-1062](#).

Jamestown S'Klallam Tribe Protecting Dungeness River Habitat

Grant Awarded: \$221,775

The Jamestown S'Klallam Tribe will use this grant to buy 13 acres of high quality and high priority shoreline habitat and its associated wetlands, side channels, and tributaries, along the Dungeness River in eastern Clallam County. The land is next to tribal-owned property and near other publicly-owned land. The land includes a section of Spring Creek, with is a highly productive tributary to the Dungeness River. The area is used by Puget Sound Chinook salmon and steelhead, both of which are listed as threatened with extinction under the federal Endangered Species Act, as well as brook and cutthroat trout, and pink, chum, and coho salmon. The purchase will prevent housing developments in the river's migration zone, something current regulations do not prevent. The Jamestown S'Klallam Tribe will contribute \$39,140 from a federal grant. Read more: [13-1066](#).

North Olympic Land Trust Conserving the Lyre Estuary and Nelson Creek

Grant Awarded: \$3,350,000

The North Olympic Land Trust will use this grant to buy and restore nearly 280 acres, which are about 20 miles west of Port Angeles, in Clallam County, along the Strait of Juan de Fuca. The purchase will ensure conservation of an intact river system from the mountains to the shore, including an estuary and a critical salmon migration corridor along the Strait of Juan de Fuca. The area is used by Puget Sound Chinook salmon, which are listed as threatened with extinction under the federal Endangered Species Act, as well as other listed salmon and steelhead species. The land trust also will remove a house, replant the area near the confluences of Nelson Creek and the Lyre River, and remove a few creosoted logs. The land trust plans to allow passive recreation by the public on the land, which is adjacent to a Washington Department of Natural

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Resources campground. The land includes an estuary, beaches, kelp beds, eagle habitat, freshwater streams, and wetlands. The North Olympic Land Trust will contribute \$591,417 in from federal and other grants and donated labor. Read more: [13-1094](#).

Projects in King County

Burien Restoring Seahurst Park Shoreline

Grant Awarded: \$2,277,806

The Burien Parks, Recreation and Cultural Services Department and U.S. Army Corps of Engineers will use this grant to complete restoration of the Seahurst Park shoreline. The shoreline restoration project, overall, includes removing shoreline armoring; restoring the natural beach slopes; replanting the stream mouth, marsh, and banks; moving park and educational facilities away from the shoreline; and restoring intertidal areas for young salmon and the fish they eat. The work is scheduled to begin in September and be completed by June. Burien will contribute \$607,567 from a state Estuary and Salmon Restoration Program grant. Read more: [13-1239](#).

Seattle Public Utilities Protecting the Royal Arch Reach of the Cedar River

Grant Awarded: \$214,500

Seattle Public Utilities will use this grant to buy 1.65 acres of Cedar River floodplain in King County, adding to the 11 acres already purchased in this reach. Seattle Public Utilities is buying land along the lower Cedar River for salmon habitat protection and restoration. The Royal Arch reach of the Cedar River is confined by bank protection, but there is evidence that the river historically supported side and backwater channels. Purchase of this land, combined with the acres already in ownership and completion of future acquisitions, will set the stage for a future floodplain restoration project. Reconnecting the river with its historic floodplain will create holding, spawning, and rearing areas for Chinook salmon, which are listed as threatened with extinction under the federal Endangered Species Act. Seattle Public Utilities will contribute \$71,500. Read more: [13-1103](#).

Projects in Kitsap County

Bainbridge Island Land Trust Protecting West Bainbridge Island Shoreline

Grant Awarded: \$810,000

The Bainbridge Island Land Trust will use this grant to buy and conserve nearly 12.5 acres of Bainbridge Island shoreline and provide access to the water for pedestrians. The land includes 5 acres of tidelands with eelgrass beds and sandy beach and more than 7 acres of forest and

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meadow. The land is north of more than 18 acres of permanently protected tidelands owned by the Washington Department of Natural Resources. Bainbridge Island Land Trust will contribute \$396,000 from a state Estuary and Salmon Restoration Program grant. Read more: [13-1140](#).

Wild Fish Conservancy **Grant Awarded: \$250,000** **Determining Water Classifications in the West Sound**

The Wild Fish Conservancy will use this grant to determine water type classifications for 100 miles of streams in the West Sound, which includes portions of Kitsap, Pierce, and Mason Counties. The Wild Fish Conservancy will map and classify water courses and put the results into a web-based, interactive mapping system open to the public at www.wildfishconservancy.org. The information will be used to help identify and prioritize salmon restoration projects. The area is used by Chinook and steelhead, which are listed as threatened with extinction under the federal Endangered Species Act, as well as coho and chum salmon, and cutthroat trout. Effective salmon recovery requires the restoration and protection of fish habitats. The distance away from streams that development must occur is set by water type in Kitsap, Pierce, and Mason Counties. Existing water type maps demonstrably under-represent the extent of fish and fish habitat, and many streams are mapped incorrectly or not at all. Consequently, development is allowed too close to many streams. The Wild Fish Conservancy will contribute \$45,000 from a local grant and donations of labor and materials. This project includes work in both Kitsap and Pierce Counties, and is listed under both counties in this document. Read more: [13-1143](#).

Projects in Pierce County

Pierce County **Grant Awarded: \$191,095** **Restoring the South Fork Puyallup River Side Channel**

The Pierce County Surface Water Management Division will use this grant to restore and re-connect about 42 acres of floodplain to the South Fork Puyallup River. The County will build a three-quarter mile long side channel, place logjams in and along the channel, and shape the channel to increase the types of habitat there. The channel will convey water from the Puyallup River year-round. Side channel habitat, where salmon can rest, hide from predators, spawn, and feed, is lacking in this reach of river. The river is used by Chinook salmon, steelhead trout, and bull trout, all of which are listed as threatened with extinction under the federal Endangered Species Act. Other species that will benefit include coho, pink, and chum salmon and cutthroat trout. Pierce County will contribute \$33,723 in cash donations. Read more: [13-1423](#).

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South Puget Sound Salmon Enhancement Group **Grant Awarded: \$72,000** **Designing the Restoration of Whiteman Cove Estuary**

The South Puget Sound Salmon Enhancement Group will use this grant to complete preliminary designs for restoration of Whiteman Cove, south of Joemma Beach State Park, in Case inlet on Key Peninsula. Originally, a long spit framed the cove and the water flowed through a large channel on the north end. Now, the channel is blocked, and the water flow is controlled by two tide gates, which form a dike. The salmon enhancement group is considering a suite of restoration and enhancement actions to restore fish passage, improve tidal flow, improve spawning habitat, and increase salt marsh plants in the cove. Improvements to the Cove would give salmon species access to a 29-acre estuary with 1.5 miles of shoreline and 1 mile of freshwater spawning and rearing habitat. Read more: [13-1142](#).

South Puget Sound Salmon Enhancement Group **Grant Awarded: \$1,394,411** **Restoring the Lower Ohop Creek Valley**

The Nisqually Land Trust and South Puget Sound Salmon Enhancement Group, in partnership with the Nisqually Indian Tribe, Washington State Parks and Recreation Commission, and other organizations will use this grant to re-align 1.4 miles of Ohop Creek, place logjams in the creek, and plant the creek banks. This is the third phase of a project to restore salmon habitat in the Ohop Creek Valley. Located near Eatonville in Pierce County, Ohop Creek is a primary tributary to the Nisqually River, a major producer of Chinook salmon, which are listed as threatened with extinction under the federal Endangered Species Act. When complete, this project will be part of the more than 2 miles of habitat that has been restored for listed salmon species. South Puget Sound Salmon Enhancement Group will contribute \$251,162 from state and federal grants. Read more: [13-1144](#).

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Projects in San Juan County

San Juan Preservation Trust Conserving Reid Harbor Shoreline

Grant Awarded: \$800,000

The San Juan Preservation Trust will use this grant to conserve 61 acres, including nearly three-quarters of a mile of natural shoreline on Reid Harbor on Stuart Island for endangered Chinook salmon, and other fish, including chum and pink salmon, surf smelt, Pacific sand lance, and Pacific herring. The trust will buy a voluntary land preservation agreement¹ that will protect the land permanently and prevent development of an additional 10 homes. The property is on the southern shore of Reid Harbor and has old growth trees, a shoreline with eelgrass beds and pocket beaches where juvenile Chinook like to frequent, and habitat suitable for fish that salmon eat. The San Juan Preservation Trust has designated the area around Reid Harbor as a priority for conservation and the Washington State Parks and Recreation Commission already has protected more than 355 acres near this property, including much of the watershed surrounding the harbor. With the land already conserved, this project would extend total protection along the shores to more than 2.5 miles, about 60 percent of the entire Reid Harbor. The San Juan Preservation Trust will contribute \$250,000 in funding and donated property interest. Read more: [13-1354](#).

¹ Also called a conservation easement.