

2017 Drinking Water Providers Partnership



Funded Projects

These projects will enhance habitat for Coho, Chinook, Steelhead, Lamprey, Bull trout, and Cutthroat trout as well as water quality for the 877,000 people who rely on these streams and rivers for their drinking water.



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State of Oregon
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Quality

Bear Creek Habitat Enhancement Phase 1

Location: Lane County, OR

Description: The Siuslaw Soil and Water Conservation District is partnering with the South Coast Water District to replace an impassable culvert with a clear span bridge, place large wood in the stream channel, and enhance sensitive riparian areas by fencing out livestock and planting native trees and shrubs.

Dunn Creek Restoration Project

Location: Josephine County, OR

Description: The Illinois Valley Watershed Council, in collaboration with the USFS Wild Rivers District, will place eight large wood complexes in the Dunn Creek stream channel and re-establish riparian native plants. These activities will result in increased overwintering salmonid habitat the upper East Fork Illinois River and improved water quality for the Cave Junction Public Water System.

Floras Creek Drinking Water Protection Project

Location: Curry County, OR

Description: The Curry Soil and Water Conservation District and South Coast Watershed Council are improving in-stream, riparian, and uplands habitat in the town of Langlois' source watershed. They are placing large wood structures in 2 miles of Floras Creek, treating invasive species on 44 acres along the creek, and treating priority segments of forest road to reduce erosion.

Icicle Creek Education and Outreach

Location: Chelan County, WA

Description: The Cascadia Conservation District is partnering with the City of Leavenworth and the Okanogan-Wenatchee National Forest to develop education and outreach materials that promote stewardship and resource protection among visitors. Leavenworth is one of the most popular tourist towns in Washington and Icicle Creek, its source watershed, also receives tens of thousands of visitors each year. Signs, handouts, and presentations will educate users about ways to minimize their impact to plant, wildlife, and water resources in the area.

Learn more

[workingwatersgeos.org/
source-water/dwpp](http://workingwatersgeos.org/source-water/dwpp)



Little Butte Watershed Riparian Erosion Mapping

Location: Jackson County, OR

Description: The Freshwater Trust, in collaboration with several partner groups, will conduct a geospatial assessment of riparian areas along Little Butte Creek in order to identify the most cost-effective areas to target outreach and funding for agricultural Best Management Practices that will reduce erosion and nutrient runoff to the creek, benefitting the Medford Water Commission and other downstream utilities.

Lower South Fork McKenzie River Floodplain Project

Location: Lane County, OR

Description: The Willamette National Forest, with the Eugene Water & Electric Board and several other groups, is coordinating planning and preparation for the Lower South Fork McKenzie River Floodplain project, a large scale, multi-year endeavor. In 2017, the project partners will finalize engineering designs and collect and grow out a native plant collection to be used for replanting the restoration site after earthwork is completed in the coming years.

Milk Creek Stream and Riparian Restoration Project

Location: Clackamas County, OR

Description: The Clackamas Soil and Water Conservation District will stabilize and restore 275 feet of eroding stream bank along Milk Creek, including replanting the area with native trees and shrubs, so as to improve infiltration, reduce erosion, and provide cooler and cleaner water for Canby Utility.

North Fork Clackamas River Restoration Project

Location: Clackamas County, OR

Description: The Clackamas River Basin Council and Bureau of Land Management are working with the Clackamas River Water Providers — a coalition of seven drinking water providers — to improve habitat in the North Fork Clackamas River. This project will restore historic side channels, place large wood in the stream channel, control nonnative vegetation, and plant native trees and shrubs.

North Santiam Basin Resiliency Action Plan

Location: Marion and Linn County, OR

Description: The North Santiam Watershed Council and Cascade Pacific Resource Conservation and Development, on behalf

of the Partners for the North Santiam, are leading the development of a climate informed Resiliency Action Plan. Having a coordinated and integrated strategic implementation plan for improving ecological, economic, and community health in the North Santiam will help every town and group to be more effective and benefit drinking water supplies for the cities of Salem, Albany, Idanha, Detroit, Breitenbush, Gates, Lyons, Mehama, Stayton, and Jefferson.

Poison Canyon Restoration Project

Location: Chelan County, WA

Description: Chelan County Natural Resource Department is working with the Washington Department of Natural Resources to improve fish habitat, instream flows, and water quality in the City of Cashmere's source watershed. A series of log jams, or Beaver Dam Analogs, will be installed in the Poison Canyon creek channel to slow runoff, reduce erosion, and allow the stream to reconnect with its floodplain.

Schooner Creek Sediment Reduction Project

Location: Lincoln County, OR

Description: The Salmon Drift Creek Watershed Council is partnering with Lincoln City to assess road conditions in the Schooner Creek watershed and prioritize road segments for rehabilitation. By targeting those road sections that are most unstable and prone to failure, local partners will be able to focus investments on those projects that will best improve infiltration and reduce sediment delivery to the creek.

Steamboat Creek Roads: Sediment Analysis and Inventory Using GRAIP

Location: Douglas County, OR

Description: The Umpqua National Forest is systematically identifying roads that are at an elevated risk of mass wasting or are actively contributing sediment to streams in Steamboat Creek. By pinpointing the highest risk areas, the partners can prioritize their road maintenance, stream crossing, and decommissioning activities to have the greatest benefit to fish habitat and water quality for Glide Water Association and other downstream towns.