

PROJECTS RECOMMENDED FOR FUNDING BY PFA MITIGATION ADVISORY COMMITTEE

Project Title	Project Type	Funding Awarded	Total Match Provided	County of Project	Organization Name	Project Goal Statement
Basin Assessments for Advancing the Coquille Coho Strategic Action Plan	Planning	\$620,356.29	\$25,169.00	Coos County	Coquille Watershed Association	This project will develop data-driven restoration designs for focal sub-basins in the Coquille basin to improve habitat for ESA-listed Oregon Coast Coho salmon and other native salmonids. Through basin assessments of habitat and road conditions, the Coquille Watershed Association (CoqWA) will identify priority areas for enhancing instream complexity, riparian function, connectivity, and sediment control, ultimately creating shovel-ready projects to address major stressors in each sub-basin.
Bull Run Creek Stream Restoration	Implementation	\$487,428.00	\$117,460.00	Baker County	Norton Ranch LLC	Our goal is to restore one mile of Bull Run Creek habitat by modifying the ground surface and raising the groundwater elevation to promote surface flow that was severely disrupted by historic mining practices. These enhancements target Columbia Basin Redband Trout, but we expect benefits to other important species, such as Sage-Grouse and Beaver. Benefits will be realized through the removal of barriers to habitat connectivity and restoration of historic stream habitat disturbed by mining.
Coffee Creek Aquatic Organism Passage Project	Implementation	\$200,000.00	\$55,525.00	Washington County	Tualatin River Watershed Council	The goal of the project is to improve aquatic organism passage for temperature-sensitive salmonids by removing the barrier under NW Agaard Road. This removal will allow species to access 4.1 miles of high-quality cold-water thermal refugia, essential for spawning and rearing. The new bridge will prevent future aquatic organism passage issues and facilitate natural sediment and wood transport.
Conyers Creek Habitat Diversification and Enhancement	Implementation	\$572,242.00	\$122,859.00	Columbia County	Columbia Soil and Water Conservation District	The immediate goal of this project is to restore planform and in-stream complexity to this reach of Conyers Creek, thereby increasing and enhancing spawning and rearing habitat for native species of salmon and lamprey. Proposed restoration actions will catalyze natural processes, transforming the reach into a morphologically complex system capable of supporting greater salmon production, while providing a myriad of other ecological and climate resiliency benefits.
Cottonwood Creek Fish Habitat Restoration	Implementation	\$135,731.00	\$401,593.00	Lake County	Lake County Umbrella Watershed Council	The project seeks to improve fish habitat conditions along a 1.5-mile reach of Cottonwood Creek. The project will address eight sites and implement stream habitat treatments to create more complex habitat for native fish and reduce sediment inputs from vehicular traffic and eroding streambanks. This will provide Goose Lake redband trout a better opportunity to express their life history - influencing population, productivity, and abundance.
Crane Creek: Concrete Weir Removal and Fish Passage Restoration	Implementation	\$371,026.00	\$168,000.00	Douglas County	Smith River Watershed Council	The goal of this restoration project is to restore natural a flow regime and improve anadromous fish passage at the West Fork Smith River and Crane Creek confluence, meeting or exceeding state and federal fish passage criteria. This project has been designed specifically to provide passage under all flow conditions and life-stages of native fish species, increasing basin-wide productivity and resilience.

Cub Creek Restoration Phase III	Implementation	\$368,188.00	\$428,800.00	Clackamas County	Trout Unlimited, Clackamas River Chapter	The goal of the Cub Creek Phase III Restoration Project is to improve habitat for anadromous ESA-listed UWR Spring Chinook, LCR Coho salmon, and LCR Winter Steelhead as well as resident aquatic species by increasing habitat complexity and quality through the addition of large wood to a 4.5-mile stream section within a priority watershed. The project will improve critical and essential habitat, and restore stream large wood densities to federal and state agency standards.
Eagle Creek Restoration Plan	Planning	\$143,549.24	\$14,555.90	Wasco County	Finwick LLC	The project will develop a plan to restore 2 miles of Eagle Creek, a Deschutes River tributary near Dant, OR via widely-accepted restoration treatments: re-establish riparian vegetation, reconnect floodplain, increase meandering, promote sediment aggradation/routing, improve channel width:depth ratios, maintain fish passage, and create salmonid over-summering thermal refugia, positively affecting Salmon Mid C Steelhead, Redband Trout, Bull Trout, Mountain Whitefish, beaver and other species.
East Fork Irrigation District Screen Upgrade & Habitat Enhancement Design	Planning	\$419,571.75	\$50,000.00	Hood River County	Hood River Watershed Group	This project will develop the design, engineering, and permitting to install a new NMFS-compliant screen at the EFID diversion, eliminating the one half mile bypass reach and implementing habitat enhancement on the lower East Fork Hood River, with the goal of improving accessibility, as well as juvenile rearing and adult holding and spawning habitat for ESA-listed native fish species, including spring Chinook, coho salmon, and winter steelhead.
Honey Creek Floodplain Restoration and Road Realignment	Implementation	\$316,716.00	\$205,000.00	Douglas County	Partnership for the Umpqua Rivers	By partnering with the Bureau of Land Management, Douglas County, and Roseburg Forest Products, this project will restore 8 acres of floodplain and stream habitat within Honey Creek (a tributary to the North Umpqua River). This project will be accomplished by relocating 1500 feet of road within the floodplain and applying restoration techniques to return the stream to a natural state, ultimately improving habitat for Oregon Coast Coho Salmon and Coastal Cutthroat trout (HCP-covered species).
Honeygrove Oxbow (Alsea) Reconnection Design	Planning	\$173,204.00	\$275,987.00	Benton County	MidCoast Watersheds Council	This design project aims to create final, shovel ready designs and permit application material to restore geomorphic processes, increase floodplain and off-channel connectivity and fish passage to one mile of habitat and improve aquatic habitat in the "Honeygrove Oxbow" in the NF Alsea basin. The project will create side channel habitat connectivity from November to late April, a key time for smolt outmigration from off channel habitat, and reduce flood risk to the community of Alsea.
Illinois Valley Flow Restoration Project	Implementation	\$413,247.32	\$450,000.00	Josephine County	Trout Unlimited	The project goal is to increase recruitment into populations of ESA-listed SONCC coho salmon, fall chinook salmon, summer and winter steelhead trout, Pacific lamprey, and all HCP species in East Fork Illinois River and Illinois River in Josephine County. We seek to restore flow and improve water quality in these streams and contribute to long term native species population viability through two irrigation efficiency projects that conserve water.

Little Butte Creek Fish Passage Project	Planning	\$336,241.03	\$20,000.00	Jackson County	Trout Unlimited	The goal is to increase recruitment into populations of ESA-listed SONCC coho salmon, fall chinook salmon, summer and winter steelhead trout, Pacific lamprey, and all HCP species in Little Butte Creek in Jackson County by developing designs for fish passage at three diversions, Butte Creek Mill, MID N Fork, and MID S Fork Little Butte Creek Dams. This will improve access to over 30 miles of high quality for adult and juvenile fish and contribute to long term native species population viability.
North Fork Walla Walla River Holistic Floodplain Restoration RM 5.2-6.5	Implementation	\$432,156.00	\$437,426.00	Umatilla County	Walla Walla Basin Watershed Council	The 1.3-mile, 59-acre holistic floodplain restoration project on the North Fork Walla Walla River will re-establish proper riverine processes and self-sustaining ecosystem function by transitioning an anthropogenic, single-channel, flumed-system to the appropriate multi-threaded channel network. The intent is to improve ESA-salmonid habitat suitability to approach de-listing and benefit a plethora of wildlife species observed on the site such as tailed frogs, otter, skink, beaver and big game.
Phase 1: Camp Creek Wet Meadow and Aquatic Resiliency Project	Implementation	\$803,461.00	\$40,173.00	Wallowa County	Trout Unlimited	The project will re-establish a connected river-wetland corridor in a degraded meadow system on Camp Creek, restore floodplain function, enhance climate resilience, and encourage natural processes for a biodiverse community of species. Phase 1 will restore 2.8 stream miles and reconnect 30 acres of historic wet meadow habitat. The meadow complex has the potential to support improved and expanded core habitat for steelhead/Redband trout, Columbia spotted frogs, and many other flora and fauna.
Reroute and restore Hill Creek at the Bald Knob Mill site in Creswell, OR	Implementation	\$824,090.00	\$72,250.00	Lane County	Coast Fork Willamette Watershed Council	Re-route and restore Hill Creek into a historic stream channel to bypass remnant log ponds, millrace, and dam that is currently on the ODFW priority fish barrier list. The project will create/restore 0.3 miles of wetland floodplain habitat and reconnect 8.5 miles of mainstem stream to the Coast Fork Willamette River for coastal cutthroat trout, provide additional rearing habitat for native aquatic species, and a cleaner, unpolluted aquatic ecosystem downstream.
Robinson Creek Watershed Restoration Project	Implementation	\$493,287.00	\$788,833.00	Wheeler County	Oregon Natural Desert Association	In partnership with the Confederated Tribes of Warm Springs, the Robinson Creek Watershed Restoration Project will improve the quantity and quality of instream habitat for Mid-Columbia steelhead on Robinson Creek in the John Day Basin. Installation of strategic instream structures will improve water retention and support the reestablishment of riparian plant communities, resulting in ecological benefits such as improved water quantity and quality, and enhanced habitat complexity and diversity.
Rogue Estuary Rearing Habitat	Implementation	\$519,685.00	\$465,000.00	Curry County	Curry Soil & Water Conservation District	This project will extend the high-value habitat of GWY Slough into Elephant Bar through excavation of new slough channels. Instream structure, complexity, and shelter will be created through development of diverse geomorphic features and incorporation of large wood structures, and a diverse assemblage of riparian vegetation will be established which will promote shading and cooler water temperatures.

Salmonberry Confluence Cold Water Refugia Habitat Enhancement	Implementation	\$685,214.00	\$805,214.00	Tillamook County	Lower Nehalem Watershed Council	The primary goal of this project is to provide cover and habitat complexity for juvenile salmonids in critical cold water refugia along the Nehalem River during summer low-flow periods when mainstem water temperatures are high. The secondary goal of this project is to serve as a demonstration that large wood structures can be installed at cold water refugia confluences, be stable, provide fish benefits, and be compatible with recreation and other stakeholder interests.
Sandy Creek Whole Watershed Restoration-Phase II: Fish Habitat Enhancement	Implementation	\$483,736.54	\$196,415.56	Coos County	Coquille Watershed Association	The Sandy Creek Whole Watershed Restoration-Phase II: Fish Habitat Enhancement project will improve the quality of 1.3 miles of Critical Habitat for the Oregon Coast Coho salmon ESU population in Sandy Creek. This project will increase available spawning, winter, and summer-rearing habitat by installing 28 large wood structures in Sandy Creek that will benefit HCP species such as coho, Oregon coastal cutthroat trout, Chinook, and steelhead, as well as Pacific lamprey.
Tuffy Creek Fish Passage - Building Resilience in a Changing Climate	Implementation	\$783,876.00	\$764,324.00	Tillamook County	Tillamook Estuaries Partnership	The Tuffy dam fish passage project is primarily intended to improve upstream and downstream fish passage at the location of an existing, dysfunctional, concrete dam to gain access to approximately 6.4 miles of coho salmon, Pacific lamprey and steelhead habitat, 4.4 miles of Chinook salmon habitat, and an additional 6 miles of cutthroat trout habitat for a total of 12.4 miles of suitable spawning habitat, rearing habitat, and refugia for anadromous and resident fish in the S. Fork Wilson River.
West Fork Trail and Chicago Creeks Fish Passage Project	Implementation	\$398,238.00	\$1,042,606.00	Jackson County	Rogue River Watershed Council	The goal of this project is to provide year-round access to 5 miles of stream in the Trail Creek watershed by replacing two undersized culverts, resulting in restored stream processes and improved spawning and rearing habitat for native salmon and trout. Rogue River Watershed Council will work in partnership with Federal and State agencies and private timber landowners to design and construct two new stream crossings that do not inhibit aquatic organism movement.
Willamette River - Elk Rock Island Back Channel Restoration Project	Implementation	\$499,551.00	\$827,213.00	Clackamas County	North Clackamas Watersheds Council	The Project will enhance a lower Willamette River habitat side channel at a critical location through placement of large log jams in the back channel alcove and restoration of native wetland and riparian plant communities. Large wood jams create scour pools and cover for rearing salmonids, including ESA-listed coho, fall & spring Chinook, and steelhead. Wood density will exceed ODFW density criteria for AQI/LCR plan. The project will educate the public via education, stewardship, and outreach.