

## FRGP 2021 Projects Approved for Funding

Funding Program	Proposal ID	Project Type	Title	Description	Applicant	County	Region	Funded Amount
FRGP	1725864	HI	Brandon Gulch Coho Stream Habitat Enhancement Project	This project will install 35 structures over 3,885 feet of Brandon Gulch to improve spawning habitat. These structures will consist of 100 pieces classified as "Large Wood" and 10 sill/structural logs, added to 34 existing pieces of large wood, to meet the "Very Good" target habitat rating for wood loading as outlined in the Southern Oregon/ Northern California coast Coho Salmon Recovery Plan (2014).	Mendocino Land Trust	Mendocino County	1	\$249,480
FRGP	1725509	HI	East Branch North Fork Big River Coho Habitat Enhancement Project - Large Wood (Phase III)	157 pieces of large wood, consisting of 96 key pieces, will be utilized to create 53 instream features within 5,665 feet of East Branch North Fork Big River. The addition of large wood will achieve the wood loading target criteria outlined in coho recovery plans. These instream features will increase the quantity, quality, and complexity of salmonid spawning and rearing habitat.	California Conservation Corps	Mendocino County	1	\$364,292
FRGP	1725604	FP	Scott Bar Mill Creek Fish Passage Improvement Project	The goal of the project is to restore coho salmon spawning and rearing access to approximately 3 miles of intrinsic habitat potential within the Scott Bar Mill Creek watershed. This will be achieved by 1) eliminating a partial rock barrier at the confluence with the Scott River by extending lower Mill Creek to improve coho access for all life stages and 2) removing a cement, ford crossing- located 200 ft. from the mouth- that is a full passage barrier.	California Trout, Inc.	Siskiyou County	1	\$748,749
FRGP	1725550	HI	Garcia River Estuary Salmonid Habitat Enhancement Project - Phase 1B Implementation	The project objectives are to re-establish complex in-channel and off-channel habitat through the installation of, "Three engineered log jams and six large wood structures to provide extensive complex shelter." One deflection jam and one bar-apex jam to create and maintain a side channel around a mid-channel gravel bar and improve salmonid access to the floodplain. Two flooded wetlands with seasonal ponds to provide high flow refugia, winter rearing habitat, and rich feeding areas.	The Nature Conservancy	Mendocino County	1	\$1,473,338
FRGP	1725677	HI	Upper Sproul Creek Habitat Enhancement Project	The objective of this project is to improve the quality and quantity of habitat available to salmonids in Sproul Creek. A total of 61 large wood (LW) structures containing 162 pieces of LW, including 75 key pieces will be constructed along 2.0 miles of Sproul Creek. This project will increase the frequency of flood-plain and side channel inundation, increase pool and flatwater shelter, increase pool and flatwater depths, and provide velocity refugia.	Eel River Watershed Improvement Group (ERWIG)	Humboldt County	1	\$330,470
FRGP	1725471	HI	Albion River and Tom Bell Creek Instream Habitat Enhancement Project	This project will treat 4,655 feet (~0.9 miles) of high-priority Coho Salmon recovery habitat in Tom Bell Creek and the mainstem Albion River with 117 pieces of large wood at 43 distinct structure locations. This project will increase stream habitat complexity, pool frequency, pool depth, high-flow refugia, and over-summer rearing habitat for Coho Salmon, Steelhead Trout, and Chinook Salmon.	Trout Unlimited, Inc.	Mendocino County	1	\$363,761
FRGP	1725675	PD	Upper SF Eel River Habitat Design Project	The objective of this project is to develop 100% design plans for a large wood project along 3.1 miles of the SF Eel River. The designed project will improve spawning and rearing habitat conditions for salmonids. Project designs will include in-channel and off-channel habitat structures made out of logs and boulders. The designed project will improve ecological complexity and will improve geomorphic function.	Eel River Watershed Improvement Group (ERWIG)	Mendocino County	1	\$156,483

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FRGP	1725892	HI	Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project	SRRC, in coordination with the USFS, MLA, and PWA proposes to implement off-channel fisheries and riparian habitat enhancement on the Red Bank River bar on the North Fork Salmon River. Project components include increasing habitat complexity in river bar side channels, creating high-flow backwaters and alcoves, and revegetating the river bar, which will create high quality winter rearing habitat and cold-water summer refugia for coho salmon and other anadromous salmonids.	Salmon River Restoration Council	Siskiyou County	1	\$1,892,922
FRGP	1725468	PD	Soda Creek Fish Passage and Winter Habitat Refugia Design Project	This project will develop final (100%) engineered designs to restore fish access to 2.6 miles of habitat by replacing a culvert that is a partial barrier to Coho Salmon and Steelhead Trout near the mouth of Soda Creek. Soda Creek is a tributary to the North Fork Navarro River and is located in an area designated as high-priority habitat for listed salmonid species. Instream habitat enhancement features will be engineered 500 feet upstream of the barrier, and site characterizations and conceptual designs will be drafted for an additional 4,200 feet of instream habitat upstream.	Trout Unlimited, Inc.	Mendocino County	1	\$264,119
FRGP	1725869	HI	Smith River Estuary Backwater Habitat Enhancement Project - Tedsen Backwater	The project will enhance a naturally occurring backwater feature present on the south bank of the Smith River estuary by enhancing the duration and range of flows that migrating and rearing juvenile salmonids have access to off-channel habitat and low-flow refugia. The project will restore natural processes that maintain the feature.	Smith River Alliance	Del Norte County	1	\$527,637
FRGP	1726150	HI	Ryan Creek Off-Channel Coho Habitat Implementation Project	This project will improve connectivity to and enhance an existing 0.5 acre perennial on-stream pond and construct a large off-channel alcove, thereby providing approximately 40,000 sq. ft. of non-natal winter high-flow refugia and rearing habitat for coho salmon. We will also construct approximately 18 instream LWD structures along 1,600 feet of mainstem Ryan Creek within the project area.	Pacific Coast Fish, Wildlife and Wetlands Restoration Association	Humboldt County	1	\$737,716
FRGP	1726145	HU	Buckeye Creek Storm-proofing and Habitat Protection Project	Reduce and prevent impacts to and restore coho habitat through the implementation of a prioritized storm-proofing action plan for erosion prevention, control and habitat restoration on 4 mi of timber roads in TCF Buckeye Forest property.	The Conservation Fund	Sonoma County	3	\$228,248
FRGP	1725443	HI	Dry Dock Gulch Alcove Habitat Enhancement and Fish Passage Project	The project will provide access to and restore 0.3 acres of tidally influenced alcove habitat in Dry Dock Gulch Pond, tributary to Big River. Following State and Federal fish passage design criteria, this project will replace an undersized, perched stream crossing that is a complete barrier to juvenile and adult salmonids. Replacement of this culvert will restore access to enhance important off channel (alcove) habitat as well as 0.76 miles of `good quality` upstream spawning and rearing habitat.	Trout Unlimited, Inc.	Mendocino County	1	\$1,450,059
FRGP	1725534	PI	South Coast Steelhead Coalition	This project integrates recovery efforts for endangered Southern California steelhead in focal watersheds to restore steelhead, conserve their ecological resilience, and protect watershed beneficial uses. This will be accomplished by submitting at least eight grant proposals to fund high priority projects; implementing at least six projects; holding quarterly Coalition meetings; performing eight public outreach events; and presenting at one professional conference.	California Trout, Inc.		5	\$305,473
FRGP	1725991	PI	FRGP 2021 Funding Opportunity	The California Conservation Corps Watershed Stewards Program in Partnership with AmeriCorps (WSP) will engage 44 WSP Corpsmembers throughout coastal California to enhance anadromous watersheds through restoration and protection, community education and outreach events, recruiting volunteers for hands-on restoration projects, and professional development.	California Conservation Corps - Watershed Stewards Program		All Regions	\$617,553