## FRGP 2021 Projects Approved for Contingency Funding

Funding Program	Proposal ID	Project Type	Title	Description	Applicant	County	Region	Funded Amount
FRGP	1725660	FP	Weston-Champagne Cachagua Creek Fish Passage Project	This project will remedy a barrier to steelhead migration on Cachagua Creek. The site is a concrete ford, identified as the #2 Priority fish passage barrier in the Carmel River system. The project will remove existing concrete ford and replace it with a single span bridge in the same crossing alignment, designed to improve upstream migration conditions for steelhead. The project will also improve flood conveyance and provide safe vehicle access across Cachagua Creek to several private properties and the Boronda Creek Watershed.	Resource Conservation District of Monterey County	Monterey County	4	\$669,998
FRGP	1725723	FP	Potrero Creek Fish Passage / Lower Culvert Project - Carmel Valley Athletic Club, Carmel Valley	The Project will remedy an existing barrier to steelhead migration on an important tributary to the Carmel River by decommissioning (removing) an undersized, corroded 100-foot long, 54-inch diameter steel pipe road culvert in Potrero Creek and replace it with a 12'6` span by 8'4` rise multiplate arched culvert designed to improve fish passage conditions, improve flood conveyance and provide safe vehicle access across Potrero Creek.	Trout Unlimited, Inc.	Monterey County	4	\$619,754
FRGP	1725987	HI	Green Valley Creek Large Wood Loading	ALL 18 sites objectives include 1) LWD loading >6 key Large Wood Structures/100 m2) A minimum of 2 Key Pieces (35 ft long X 18` diameter) Per Wood Structure3) A total of 5-10 additional longs Per Wood Structure, plus small trees and brush to add surface area, bulk, and complexity4) See in Attachments - detailed description of each Large Wood Structure Proposed.	Salmon Protection and Watershed Network	Sonoma County	3	\$362,506.00
FRGP	1725553	PD	Jacoby Creek Off-Channel Refuge and Rearing Habitat Planning Project	This project develops final design plans to provide high flow refugia and rearing habitat for juvenile salmonids in the Jacoby Creek watershed. Concept designs propose to enhance the confluence of a small unnamed tributary (Drainage 1) to Jacoby Creek, and to construct an off-channel alcove. Project objectives include stakeholder meetings, site characterization surveys, mapping and monitoring, development of an options analysis, a basis of design report, and preliminary to final design plans with a revegetation plan.	Redwood Community Action Agency	Humboldt County	1	\$155,938.00
FRGP	1725970	PD	Lower Ryan Creek Off- Channel Habitat and Floodplain Enhancement Planning Project	This Project will develop final design plans to enhance off-channel wetland features for salmonid rearing and improve floodplain connectivity to reduce stranding in the lower Ryan Creek watershed. Project objectives include coordination of technical working group (TWG) meetings, site characterization surveys, mapping, and monitoring, CEQA and development of a regulatory compliance strategy, and development of an options analysis, a basis of design report, and preliminary to final design plans.	Redwood Community Action Agency	Humboldt County	1	\$361,964.00
FRGP	1725990	PD	Large Woody Debris Wood Loading & Recruitment Project for Lagunitas Creek	In Middle Reach of Lagunitas Creek, this project will include:1) Feasibility Assessment for wood loading throughout the reach2) Development of 30% Conceptual designs throughout the reach3) Identification of a Demonstration Reach with 65%, 90% and Final 100% Design Plans4) Biological and Wetland Impacts Assessments, Botanical, Cultural and Paleo Resource Assessments, NEPA EA/FONSI, and Permit Applications (CDFW LAA 1600, NPS Special Use Permit)5) Draft and Final Monitoring Plan6) Draft and Final Project Reports	Salmon Protection and Watershed Network	Marin County	3	\$461,976.00

Funding Program	Proposal ID	Project Type	Title	Description	Applicant	County	Region	Funded Amount
FRGP	1725732	PD	Matthews Creek Floodplain Habitat Enhancement Design	The objective of this project is to develop 100% designs and complete NEPA/CEQA for creating and enhancing fish habitat at the Matthews Creek site on the South Fork Salmon River. Project design components will include increasing habitat complexity in low flow and high flow side channels, creating off-channel habitat, improving access for juvenile salmonids into existing side channel and off-channel habitats, and revegetating alluvial river bars. The design will create high quality winter rearing habitat and cold-water summer refugia for coho and other anadromous salmonids.	Salmon River Restoration Council	Siskiyou County	1	\$463,703.00
FRGP	1725850	PD	Zanker Farm Salmonid Habitat Restoration Project Phase II	The project objectives are to deliver 100% design plans and a basis of design report for the ~23-acre Zanker Farms Phase II project to 1) augment spawning gravels at ?8 riffles, 2) increase inundation of off-channel habitats such as side channels and floodplains, and 3) fill deep predator habitat and provide refugia to reduce juvenile predation.	Tuolumne River Conservancy, Inc.	Stanislaus County	4	\$662,263.00
FRGP	1725512	HI	FRGP 2021 Oregon Gulch	Removing mine tailings increases aquatic and riparian ecosystem connectivity by increasing the frequency and extent of floodplain inundation that boosts primary production and allochthonous inputs and increases availability of high-flow refugia for salmonids (specifically SONCC coho salmon). Overbank flows, combined with greater hydrologic connectivity between aquatic and riparian zones, support riparian vegetation and riverine forests to supply large wood to the river.	Yurok Tribe	Trinity County	1	\$3,990,587.00
FRGP	1726040	PI	Fish Passage Barrier Removal in Goleta and the Gaviota Coast	Objective 1: Build organization capacity to pursue and develop a fish passage projects through direct landowner engagement and outreach. Objective 2: Collaborate with public and private landowners to acquire funding for project engineering of fish passage barrier removal projects. Objective 3: Collaborate with public and private landowners to acquire funding for permitting and implementation of fish passage barrier removal projects	Earth Island Institute	Santa Barbara County	5	\$130,315.00
FRGP	1725559	PI	Update Scott River Strategic Action Plan, Engage the Public, and Plan and Undertake Restoration Actions.	WS1: 1 Updated Scott Watershed Strategic Action Plan; 10 quarterly working group meetings; 4 Informational Forums; 3 high priority restoration actions addressing limiting factors for coho salmon selected and planned, 10 Scott restoration projects uploaded into EcoAtlas; Youth Environmental Summer Studies Students/SRWC staff will perform 480 person days of direct restoration implementation for each of 4 four years.	Scott River Watershed Council	Siskiyou County	1	\$391,794.00