

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 Structure 3) A total of 5-10 additional longs Per Wood Structure, plus small trees and brush to add surface area, bulk, and complexity 4) 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 reach 2) Development of 30% Conceptual designs throughout the reach 3) Identification of a Demonstration Reach with 65%, 90% and Final 100% Design Plans 4) 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 Plan 6) Draft and Final Project Reports | Salmon Protection and Watershed Network | Marin County | 3 | \$461,976.00 |

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| 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 |