Working Lands and Riparian Corridors Program Planning Project Summary

Recommended for Round 3 Funding

Applicant

Resource Conservation District of Santa Cruz County

Project Location

Davenport, Santa Cruz County

Funding Requested

\$555,695.84

Match Funding

\$185,575.60

Total Project Cost

\$741,271.44

Funding Awarded

\$741,271.44

Priority Populations Benefits

No

Project Description

The Scott Creek Restoration Planning at Swanton Pacific Ranch will build upon previous work along the Lower Scott Creek area. The goal of the restoration plan within the Lower Scott Creek corridor is to create a more functional river-wetland ecosystem that will provide critical habitat for threatened and endangered species while simultaneously being more resilient to climate change impacts including sea level rise, drought, floods, and wildfire. This will be realized primarily through process-based restoration approaches that address systemic constraints to natural geomorphic processes and overall biological productivity, and species recovery.

Santa Cruz RCD will develop a plan to create a more functional river-wetland ecosystem. Restoration will focus on removing infrastructure constraints (levees, berms etc.), adding significant amounts of large wood in the channel, and strategic recontouring to restore structural diversity in the channel and promote lateral connectivity along approximately one (1) mile of Scott Creek.

Notable Features

The Land Trust of Santa Cruz County applied and meets the statutory requirements for a waiver to the match funding requirement of the program because the organization receives less than \$150,000 annually from taxes or assessments. As such, the project was recommended for award at 100% of the total project amount.



Working Lands and Riparian Corridors Program Planning Project Summary

Recommended for Round 3 Funding

Applicant

Siskiyou Resource Conservation District

Project Location Etna, Siskiyou County

Funding Requested \$497,409.48

Match Funding \$189,000

Total Project Cost \$686,409.48

Funding Awarded \$497,409.48

$\begin{array}{c} \textbf{Priority Populations Benefits} \\ \textbf{No} \end{array}$

Project Description

Siskiyou Resource Conservation District proposed to create a plan to examine and analyze contributing impacts to salmonid species within four contiguous miles of the upper mainstem Scott River and lower French Creek. The project is designed to better understand limiting factors and constraints to salmonid productivity through a detailed existing conditions analysis. The plan will inform future implementation projects that will improve instream and off-channel habitat, enhance floodplain connectivity, improve riparian health, and establish drought resiliency measures.



Working Lands and Riparian Corridors Program Planning Project Summary

Not Recommended for Round 3 Funding

Applicant

Trinity County Resource Conservation District

Project Location Hyampom, CA

Funding Requested \$539,264

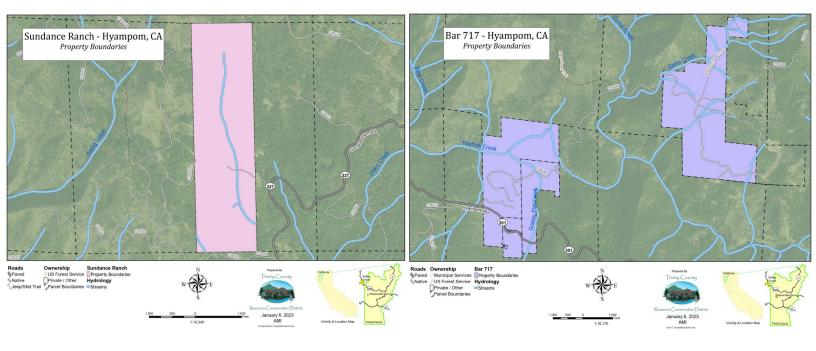
Match Funding \$135,225

Total Project Cost \$674,489

Priority Populations Benefits No

Project Description

This project will produce Riparian Management Plans (RMPs) for two family-owned and operated working Ranches in the Wild and Scenic South Fork Trinity River Watershed (SFTR). This riparian planning project will establish baseline conditions and identify restoration options for the riparian corridors on the Ranches. The landscape restoration strategies and proposed actions will constitute proactive measures to address, mitigate, and adapt to future landscape disturbances such as drought, wildfire, and disease. The RMPs will be designed to be an adaptive management tool to reach preferred future conditions and provide guidance for short, middle and long-term actions. In addition to the development of the RMPs, the Forest Management Plan (FMP) for Bar 717Ranch will be updated and an FMP will be developed for Sundance Ranch



Working Lands and Riparian Corridors Program Implementation Project Summary

Recommended for Round 3 Funding

Applicant

Coastal San Luis Obispo Resource Conservation District

Project LocationCounty of San Luis Obispo

Funding Requested \$868,036.96

Match Funding \$227,002.23

Total Project Cost \$1,095,039.19

Funding Awarded \$863,717.70

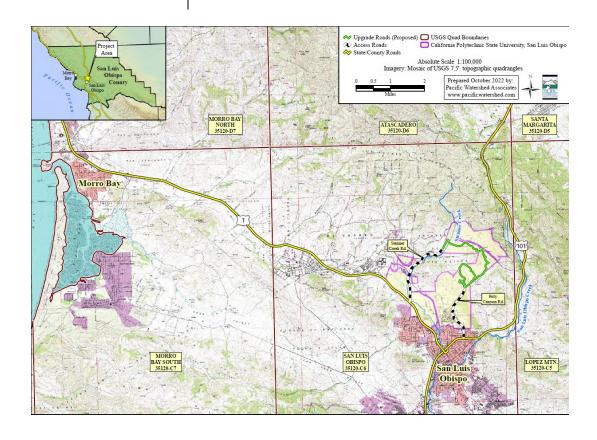
Priority Populations Benefits Yes

Project Description

The Stenner Creek Watershed Enhancement Implementation Project will restore and protect riparian habitat essential to the protection of sensitive species and water quality, to provide resilience against climate change, provide education to the community and adjacent landowners about managing wildland road systems and protection of water quality, as well as ensure private and public access by addressing and modifying legacy ranch roads and stream crossings to reduce sediment delivery.

Stenner Creek provides habitat and migration corridors for many species of plants, animals and fish, including one of the richest refugia habitats for Federally threatened Steelhead, while also offering recreational opportunities for the surrounding Severely Disadvantaged Community. The upper Stenner Creek watershed is dominated by agriculture and rangeland, and includes public access hiking and mountain bike trails.

The project will prevent 4,110 cubic yards of sediment from delivering to Stenner Creek from site specific and road surface chronic sources. As a result, riparian and aquatic habitats for several listed species will be improved, climate adaptability and resilience increased, and access for the grazing operation and public access will be protected.



Working Lands and Riparian Corridors Program Implementation Project Summary

Recommended for Round 3 Funding

Applicant

Resource Conservation
District of Monterey County

Project Location

Watsonville, Monterey County

Funding Requested

\$53,848.95

Match Funding

\$18,336.27

Total Project Cost

\$72,185.22

Funding Awarded

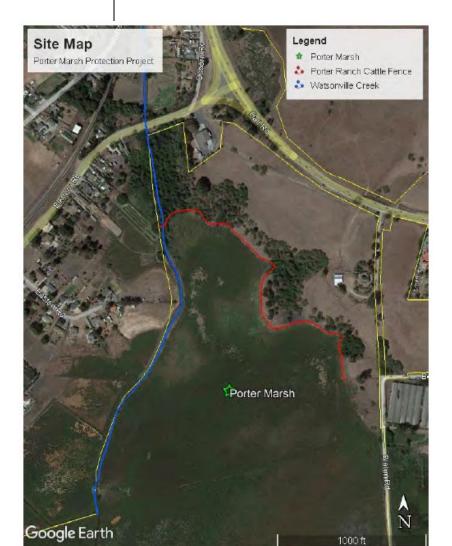
\$53,848.95

Priority Populations Benefits

No

Project Description

The project seeks to protect sensitive tidal wetlands of the Porter Marsh at the headwaters of the Elkhorn Slough in Monterey County. The Elkhorn Slough is world-renowned for the diversity of wildlife, especially the southern sea otters. Impacts from agriculture and development have led to increased nutrients and other pollutants entering the slough. The project will construct 2,180 feet of wildlife-friendly livestock fencing along the edge of the wetland to regulate cattle access, restore the natural ecosystem function of the marsh, and prevent additional degradation of the wetland.



Working Lands and Riparian Corridors Program Implementation Project Summary

Recommended for Round 3 Funding

Applicant

Ventura County RCD

Project Location

Fillmore, CA

Funding Requested

\$276,272

Match Funding

\$92,094

Total Project Cost

\$368,366

Funding Awarded

\$276,272

Priority Populations Benefits

NO

Project Description

The Ventura County Resource Conservation District (VCRCD), in partnership with a private agricultural landowner, proposes to restore oak woodlands in two drainage areas of the property's upland zone and remove invasive reed, Arundo donax, from 3 acres within the parcels' riparian zone. To the south, the property is contiguous with upland foothills that provide wildlife open access to the Santa Monica-Sierra Madre wildlife corridor. To the north, the property opens to the riparian forests of the Santa Clara River, home to native vegetation and a multitude of wildlife, many of whom are endangered. The objectives of the upland enhancement effort are to 1) plant oaks and associated natives in specified deforested sites on the ranch upland of the existing agricultural orchards; 2) enhance riparian habitat by removing invasive plants; 3) demonstrate oak woodland and riparian restoration techniques to stakeholders and community groups; and 4) generate and assess data to inform the benefits and efficacy of riparian restoration efforts in the Santa Clara River, and oak woodland restoration efforts, locally and regionally

