

Annual Report to the National Oceanic and Atmospheric Administration for Fisheries Restoration Grant Program Projects Authorized under the Department of the Army Regional General Permit No. 78 (Appendices 1-3)

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Appendix 1: Projects

Project ID	FRGP Grant No	FRGP Project Type	Grant Status	Work Status	Project Name	Project Description	Grantee	Grant Manager	County	Latitude	Longitude	HUC 8	HUC 10	Stream	ESU/DPS Name
1723440	Q2050905	FP	Field Work In Progress	Ongoing	Santa Margarita River Bridge Replacement and Fish Passage Barrier Removal Project	The Project will replace an aging low-flow concrete box culvert river crossing that is a fish passage barrier on the Santa Margarita River with a new bridge. The new steel bridge will be constructed approximately 160 feet downstream of the existing crossing to replace the structure.	California Trout, Inc.	Williams	San Diego County	33.41391	-117.2413	Santa Margarita	Santa Margarita River	Santa Margarita River	Southern California Steelhead DPS
1728178	Q2250406	FP	Field Work Completed	Completed	Maria Ygnacio Creek Fish Passage Project Implementation - Patterson Ave Bridge	Implementation of the fish passage designs of the creek channel at the Patterson Ave. bridge barrier on Maria Ygnacio Creek to allow for fish passage. Stabilize and restore creek banks adjacent to the bridge revetments with native riparian vegetation and other BMPs.	Earth Island Institute	Williams	Santa Barbara County	34.42477	-119.8107	Santa Barbara Coastal	San Pedro Creek-Frontal Santa Barbara Channel	Maria Ygnacio Creek	Southern California Steelhead DPS
1732319	Q2450901	HR	Field Work In Progress	Ongoing	Ventura River Arundo Removal & Riparian Restoration - South Santa Ana Site (HR)	The Ojai Valley Land Conservancy (OVLC) proposes to restore five acres of riparian habitat in the mainstem Ventura River, critical habitat for endangered Southern California Steelhead (<i>Oncorhynchus mykiss</i>). The worksite abuts the eastern bank of the Ventura River; in wet years, a seep from the alluvium feeds a small stream that feeds into the braided river channel. The site is dominated by dense, mature stands of Arundo (<i>Arundo donax</i>) and dispersed non-native invasive species, which impair streamflow and provide little habitat value for steelhead. Restoration will include treatment and removal of two acres of noxious Arundo, removal of 30+ invasive species located throughout the worksite, and restoration with native riparian plantings.	Ojai Valley Land Conservancy	Hansen	Ventura County	34.39314	-119.30829	Ventura	Ventura River	Ventura River	Southern California Steelhead DPS
1732240	Q2450902	FP	Field Work Not Started	Ongoing	Maria Ygnacio Creek Fish Passage Implementation Project--UPRR Crossing	The project entails bringing the 100% Administrative Fish Passage Designs to the 100% Final Construction Designs level, obtaining the necessary permits, implementing the physical instream restoration that will provide fish passage at the UPRR fish passage barrier, and enhancing the riparian corridor with revegetation efforts.	Earth Island Institute	Williams	Santa Barbara County	34.44101	-119.80505	Santa Barbara Coastal	San Pedro Creek-Frontal Santa Barbara Channel	Maria Ygnacio Creek	Southern California Steelhead DPS

Appendix 2: Performance Measures

FRGP Grant Number	Project Name	Project Type	FRGP Project Status	Work Status	Instream Structures Implemented within Stream Channel	Type of Instream Structures Implemented within Stream Channel	Stream Bank (ft) Stabilized or Planted with Riparian Species	Culverts Replaced or Repaired	Restored Access (mi) to Unoccupied Salmonid Habitat (from culverts)	Aquatic Habitat Distance (ft) Disturbed at Each Project Site	Road Distance (mi) De-commissioned	Bio-Engineered Streambank (ft) Restored	Active Channel Width (ft) at Bio-Engineered Streambank Restored	Acres of Off Channel Habitat Features Enhanced or Created	Length of Off Channel Habitat Features Enhanced or Created	Depth of Off Channel Habitat Features Enhanced or Created	Size of Dams Removed (cubic yards)	Dams Removed	Restored Access (mi) to Unoccupied Salmonid Habitat (from dam removal)
Q2250406	Maria Ygnacio Creek Fish Passage Project Implementation - Patterson Ave Bridge	FP - Fish Passage at Stream Crossings	Field Work Completed	Completed	1	Boulder structures (other)	0	0	0	273	0	0	0	0	0	0	0	0	0
Q2450901	Ventura River Arundo Removal & Riparian Restoration - South Santa Ana Site (HR)	HR - Riparian Restoration	Field Work In Progress	Ongoing	0		0	0	0	0	0	0	0	0	0	0	0	0	0

Appendix 3: Relocation

FRGP Grant Number	Project Name	Work Status	HUC 8	HUC 10	Project Type	Relocation Date	Stream Name	Species	ESU DPS	Total Captured	Number Injured	Number Killed	Number Relocated
Q2250406	Maria Ygnacio Creek Fish Passage Project Implementation - Patterson Ave Bridge	Completed	Santa Barbara Coastal	San Pedro Creek-Frontal Santa Barbara Channel	FP - Fish Passage at Stream Crossings	08/18/2025	Maria Ygnacio Creek	Steelhead	Southern California DPS	17	0	0	17