

Year 2008 Projects

Project Name	Activity	Project Description	Habitat Type	Acreage	Linear Miles
Sweet Springs East Acquisition	Protection/Maintenance	This project is the acquisition of 8 acres of undeveloped shoreline habitat fronting the Morro Bay Estuary for permanent protection. Restoration of the site is planned, the property is adjacent to an existing preserve and will be owned and managed as part of that preserve by the local chapter of the Audubon Society.	Dune	8	0
Walters Creek Restoration Phase II	Reestablishment	The primary objectives of the project are to: (1) control erosion sources that are discharging sediment directly into Walters Creek and impacting steelhead habitat, (2) restore and improve the channel itself and the former floodplain areas along approximately 1,500 feet of channel for the purposes of improving water quality and providing riparian habitat, and (3) reestablishment of the riparian corridor using a variety of native plant species to provide a diversity of habitats. The project is located on property owned by the California Department of Fish & Game. Past land uses on the property have severely impacted in-stream habitat and increased sediment sources to the riparian corridor. At some point prior to 1937 (date of the first historic air photo) most of the riparian vegetation had been removed along this section of stream. During World War II, the Army used the property as a firing range. During the construction of the firing range the Army straightened and shortened sections of the creek and constructed five culvert crossings across the creek. These manipulations to the riparian corridor have impacted the habitat by increasing sediment sources, reducing available floodplain, and reducing in-stream and overhead cover for fish. The proposed project will remove all culvert crossings, install one bridge, repair all erosion sources, restore historic floodplain areas, revegetate the riparian corridor with native plant species, and provide additional rearing habitat for steelhead. The expected results include the restoration of approximately 1,500 feet of stream channel, and the restoration of approximately three acres of floodplain and adjacent seasonal wetland areas.	In-Stream	4.68	0
Total				12.68	0