

Year 2006 Projects

| Project Name | Activity | Project Description | Habitat Type | Acreage | Linear Miles |
|--|------------------------|---|-------------------|---------|--------------|
| American Canyon Ecosystem Enhancement Project | Enhancement | This project restored tidal action a former diked bayland by breaching 2 levees and removing a tide gate. An interpretive area was also constructed to allow for public educational opportunities and access to the vicinity. | Tidal Wetland | 491.0 | 0 |
| Baxter Creek Gateway Restoration Project | Rehabilitation | This creek restoration project involves debris removal and regrading, vegetative planting of native grasses, shrubs and trees and reconstruction of the creek channel. | Riparian | 0.0 | 0 |
| Blacklock Tidal Marsh Restoration Project | Reestablishment | Restoration of former managed wetlands to vegetated tidal marsh and associated habitat (intertidal wetlands and sloughs). Restoration objectives: restore the Blacklock property to functioning brackish tidal marsh by restoring tidal action, reversing subsidence, and promoting establishment of native vegetation and a tidal marsh channel network appropriate to this location within the San Francisco Estuary. | Tidal Wetland | 70.0 | 0 |
| Bluebrush Canyon | Protection/Maintenance | This project will protect the pastoral character of Purisima Creek Valley, protect native habitat and will connect the mid-coastal redwood forest with the California Coastal Trail; the parcel was purchased with the intent to add it to the Purisima Creek Redwoods Open Space Preserve | Agricultural Land | 260.0 | 0 |
| Crescent Unit Enhancement - Suisun Marsh | Enhancement | Enhancement of freshwater and brackish marsh habitat through improving levees, excavating drainage swales, creating depressional areas, and replacing water control structures. | Freshwater Marsh | 182.0 | 0 |
| Dorado Farms Acquisition | Protection/Maintenance | This project will preserve this acreage with an agricultural easement. All the acreage is in farm land. This acquisition will add to other adjacent easements, for a total of 1155 acres preserved at the southern end of Santa Clara County. | Agricultural Land | 510.0 | 0 |
| Driscoll Ranch | Protection/Maintenance | Acquisition of this parcel will serve to protect the region's rural and agricultural heritage from pressures for development; will also increase the size of the adjacent La Honda Creek Open Space Preserve to 5,759 acres. | Agricultural Land | 3,681.0 | 0 |
| Hastings Slough Structure Repair | Enhancement | Enhancement of freshwater and brackish wetland habitat by improving levees, excavating drainage swales, creating depressional areas, and replacing water control structures. | Freshwater Marsh | 220.0 | 0 |
| Historic Green Oaks Ranch | Protection/Maintenance | This historic dairy ranch and flower farm will be preserved as part of an enviromental education program; there are 5 acres of this agricultural land and 8 acres of a riparian corridor and coastal scrub. There is increasing pressure to develop parcels in the area for residential development. This acquisition will preserve this parcel as open space. | Agricultural Land | 13.0 | 0 |
| Mein's Landing Tidal Marsh Restoration Project | Enhancement | Former diked baylands that were managed wetlands for duck hunting were purchased and will be restored to vegetated tidal marsh and associated habitat(mainly intertidal wetlands and sloughs). | Tidal Wetland | 700.0 | 0 |
| Nathanson Creek Student Restoration | Rehabilitation | Invasive plant removal activities were undertaken and blackberry, vinca, fennel were pulled from the stream banks and riparian zone; Native vegetation was then replanted on the creek banks and in the floodplain. | Riparian | 0.0 | 0 |
| Pier 94 Enhancement Project | Enhancement | Enhancement of existing tidal and intertidal wetlands was carried out through grading and the placement of sediment and material and the planting of native vegetation. Also, efforts were made to colonize a federally endangered plant,California sea-blite (Suaeda californica) in the associated dune habitat of the project. | Tidal Wetland | 4.5 | 0 |
| Pond 23 Expansion - Suisun Marsh | Enhancement | Enhancement of freshwater and brackish wetland habitat by improving levees, excavating drainage swales, creating depressional areas, and replacing water control structures. | Freshwater Marsh | 60.0 | 0 |
| Pond 4B | Enhancement | Enhancement of freshwater and brackish marsh habitat by improving levees, excavating drainage swales, | Freshwater | 112.0 | 0 |

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|--|------------------------|--|-------------------|----------|---|
| Enhancement - Suisun Marsh | | creating depressional areas, and replacing water control structures. | Marsh | | |
| Ponds 11 & 14 Enhancement and Pump Repair - Suisun Marsh | Enhancement | Enhancement of freshwater and brackish marsh habitat by improving levees, excavating drainage swales, creating depressional areas, and replacing water control structures. | Freshwater Marsh | 1,030.0 | 0 |
| Stevens Canyon Ranch Acquisition | Protection/Maintenance | This acquisition will increase public open space in the Stevens creek Watershed and protect Stevens canyon from further development; well-maintained ranch roads will be preserved as hiking trails; the original stone winery (1890s)with upper residence, weathered outbuildings and five acres of productive orchard will be preserved for public destinations. | Grassland | 238.0 | 0 |
| Suisun Marsh, Noxious Weed Control Project | Enhancement | Enhancement of the health and functionality of freshwater marsh habitat by removing invasive, noxious weeds and replating native freshwater marsh vegetation. | Freshwater Marsh | 200.0 | 0 |
| Taylor Mountain Regional Park | Protection/Maintenance | The proposed project includes development of a new open space regional park facility, including establishment of a trail system, picnic sites. Proposed park development also includes an oak woodland and riparian enhancement and restoration element. | Agricultural Land | 166.0 | 0 |
| Vinson Property Acquisition | Protection/Maintenance | This acquisition project will protect wildlife habitat and a wildlife corridor from residential development; it will also provide the opportunity for a trail linkage to an existing regional park; this parcel is the remaining outstanding piece of the Hedd Creek watershed, a tributary to one of the lengthy undeveloped creeks in the nearby regional park. | Riparian | 106.0 | 0 |
| Wildcat Creek at Church Lane Restoration Project | Rehabilitation | Design and build a dynamic equilibrium channel, with a bankfull bench; increase channel capacity by regrading the right bank from vertical to a 2:1 slope; install an in-stream cross vane rock structure in place of a concrete check dam, to improve fish passage; remove invasive non-native vegetation; perform various soil bioengineering techniques; revegetate entire area with riparian plants; removed old and installed new fencing along both banks. | Riparian | 0.0 | 0 |
| Wildlake Ranch Acquisition | Protection/Maintenance | Land acquisition of a parcel with a variety of riparian, woodland, grassland and chaparral habitats to conserve open space and protect watershed health and functionality. | Grassland | 3,050.0 | 0 |
| Total | | | | 11,093.5 | 0 |