

## 2008 – 2009 Community Wetland Restoration Grant Program

Project: Carpinteria Creek Mouth – Native Plant Restoration

Grantee: South Coast Habitat Restoration

Award: \$25,000

Total Estimated Cost: \$42,480

Project Description: The project will improve wetland habitat by increasing ecological diversity for native species by removing invasive non-native flora species and installing native flora along the banks at the mouth of Carpinteria Creek on State Parks property through the use of volunteers.

Project: Santa Cruz Island—Canada Del Puerto Creek Restoration and Education Project

Grantee: Growing Solutions

Award: \$26,400

Total Estimated Cost: \$59,695

Project Description: This project will engage four student groups in an experiential creek restoration on Santa Cruz Island. Growing Solutions has constructed a native plant nursery to be used for island restoration projects. This grant will allow a test run of the nursery and educate students by implementing a restoration project on the banks of Canada Del Puerto, the main watershed on the island. Lessons learned will help with the bigger restoration project at the mouth of the creek which has been included on the WRP Work Plan.

Project: Las Positas Creek Restoration at Adams School

Grantee: City of Santa Barbara

Award: \$20,000

Total Estimated Cost: \$117,000

Project Description: The Adams School project combines the restoration of 800 linear feet of a highly degraded stream channel with over 300 elementary school students in collaborative, hands-on learning activities. Asphalt and non-native plants will be removed, the channel will be regarded, and native wetland/riparian plants and trees will be installed. Students will learn about wetland ecology and stewardship while restoring this stream on their campus.

Project: Once Upon a Watershed

Grantee: Ojai Valley Land Conservancy

Award: \$28,400

Total Estimated Cost: \$66,400

Project Description: This project targets 4th, 5th and 6th graders for a watershed scale education and restoration program. Students will learn about restoration and stewardship of local wetland and riparian habitat then participate in a variety of on-the-ground (hands-on) restoration activities such as native planting, invasive plant removal and creek, estuary and beach cleanups within the Ventura River watershed.

Project: Colorado Lagoons Champions Curriculum

Grantee: Friends of Colorado Lagoon

Award: \$29,800

Total Estimated Cost: \$43,900

Project Description: As part of a multi-million dollar restoration project over 50,000 square feet of iceplant invading the Lagoon is slated for removal and it is probable that a private consultant will be contracted to eradicate the infestation. This proposal details a vision to remove the iceplant, as well as salvage native salt marsh plants, by initiating a community-oriented program focused on service learning and supported by the City of Long Beach. This project is an opportunity to set a precedent for public contribution and education.

Project: Adopt the Creek: Community Stewards for Stream Restoration in Calabasas

Grantee: Mountains Restoration Trust

Award: \$29,300

Total Estimated Cost: \$43,800

Project Description: Mountains Restoration Trust and the Steeplechase Homeowners Association will build community stewardship while restoring wetland and riparian habitat along Las Virgenes Creek in the Malibu Creek watershed. Steeplechase HOA has committed funds and participation. Another six (6) adjoining condominium homeowners associations are expected to participate in the stewardship program. Based on attendance at previous Las Virgenes Creek stream restoration and clean-up projects, approximately 100 restoration volunteers are expected during several events. Several prominent leaders in the community have offered 60+ hours to help organize the effort.

Project: Big Canyon Bluffs Restoration

Grantee: Newport Bay Naturalists and Friends

Award: \$22,824

Total Estimated Cost: \$27,330

Project Description: The Big Canyon Bluffs restoration project seeks funding to remove non-native, invasive species from the bluffs area immediately upslope from the Big Canyon Creek Restoration Project. Removal of the non-native species and replacement with natives appropriate to the coastal sage scrub community as well as other native, non-invasive species will enhance the flora in Big Canyon Creek, provide additional habitat acreage for native and endangered species, and improve water quality in Big Canyon Creek and Upper Newport Bay.

Project: Starr Ranch Sanctuary Riparian Invasive Weed Removal

Grantee: Audubon California (Starr Ranch Sanctuary)

Award: \$28,400

Total Estimated Cost: \$83,800

Project Description: Volunteers and staff from Starr Ranch, plus the Orange County Conservation Corps, will remove invasive non-native plants, mainly *Vinca major*, from the riparian corridor along Bell Creek to improve habitat for native fauna.

Project: Oak Restoration Service Learning Project

Grantee: Back to Natives Restoration

Award: \$2,000

Total Estimated Cost: \$3,000

Project Description: Back to Natives Restoration, students from Earthroots Field School, and volunteers from the Center for Spiritual Living will partner to perform a service learning project to restore Oak Woodland to Caspers Wilderness Park. The plantings will be completed in the first year and monitoring will continue for 5 years.

Project: The Chollas Walk Education and Restoration Project

Grantee: Groundwork San Diego - Chollas Creek

Award: \$27,000

Total Estimated Cost: \$54,250

Project Description: Groundwork San Diego-Chollas Creek (GWSDCC), in partnership with the city of San Diego, the Sierra Club, Coastkeepers, and San Diego City Schools, proposes to restore 2.5 acres of Chollas Creek, supported by a student propagation center, a community education and habitat and water quality monitoring effort, and long-term maintenance.

Project: Preserve Calavera

Grantee: Restoration of Riparian Habitat in Buena Vista Ecological Reserve

Award: \$30,000

Total Estimated Cost: \$50,100

Project Description: The project seeks to conduct pre-project monitoring of agricultural land on the site and restoration and monitoring of 1 acre. Project includes repair of pumps, installation of temporary irrigation, weed control and planting.

Project: Los Penasquitos Lagoon Foundation

Grantee: Carmel Valley Road Salt Marsh and Wetland Buffer Restoration

Award: \$20,000

Total Estimated Cost: \$30,000

Project Description: The project will remove Hottentot Fig and other non-native plant biomass and facilitate the growth and abundance of native salt marsh and wetland bugger plant and animal species.