

Exhibit 2: 2014 CWRGP Projects Summary Table

**WRP Community Wetland Restoration Grant Program 2014**

**Santa Barbara County**

<b>Organization</b>	<b>Project</b>
Santa Barbara Zoo	Andree Clark Bird Refuge Wetland Margin Enhancement Project

**Ventura County**

<b>Organization</b>	<b>Project</b>
Fillmore Unified School District (Sierra High School)	Santa Clara River Student Restoration Project

**Los Angeles County**

<b>Organization</b>	<b>Project</b>
Tree People	Topanga Lagoon Filter Strip Restoration Project

**Orange County**

<b>Organization</b>	<b>Project</b>
Orange County Coast Keeper	Upper Newport Bay Eelgrass Restoration Project

**San Diego County**

<b>Organization</b>	<b>Project</b>
California Invasive Plant Council	Early Detection Rapid Eradication of Specific Invasive Non-Native Plants in Wetlands of San Diego County
Earth Discovery Institute	EDI Explorers: A Force for Blue

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### BRIEF PROJECT DESCRIPTIONS

#### **Santa Barbara County**

##### **Andree Clark Bird Refuge Wetland Margin Enhancement Project**

The project will eradicate dense stands of invasive trees and herbaceous invasive plants along the 2.1 acres between the Andree Clark Bird Refuge and the Santa Barbara Zoo. Volunteers will plant native plant species in the project site after the invasive plants have been removed. They also will plant additional native plants where Giant cane (*Arundo donax*) was removed during Phase I of the project.

#### **Ventura County**

##### **Santa Clara River Student Restoration Project**

The project will expand an existing Santa Clara River Field Project, a watershed education program developed as a partnership between Fillmore Unified School District (FUSD), U. S. Fish and Wildlife Service, and the Santa Clara River Trustee Council. FUSD students in grades K-12 will work with University of California Santa Barbara undergraduate students to participate in watershed education and a long-term riparian restoration project at the Santa Clara River. The students and volunteers will remove *Arundo* (*Arundo donax*) and Salt cedar (*Tamarix* spp.) throughout the riparian corridor.

#### **Los Angeles County**

##### **Topanga Lagoon Filter Strip Restoration Project**

Volunteers to remove invasive plant species and plant native trees, herbaceous plants, and shrubs in a one acre filter strip riparian zone along the Topanga Creek floodplain that drains into Topanga Lagoon in Topanga State Park. At least 450 community volunteers will attend the 13 restoration events TreePeople will hold at the project site. Volunteers will range from school groups, boy and girl scouts, retirees, and local residents from the surrounding neighborhood. Volunteers will learn how to remove invasive species and plant native species, while learning why conserving this coastal stream and lagoon is important.

#### **Orange County**

##### **Upper Newport Bay Eelgrass Restoration Project**

The project will restore up to 1,000 m<sup>2</sup> (0.25 acres) of eelgrass (*Zostera marina*) in Upper Newport Bay (UNB) in Newport Beach, California. Orange County Coastkeeper expects to have a minimum of 50 volunteers participate directly in restoration activities.

Volunteers will come from the local community in Newport Beach, schools that are involved in the Coastkeeper watershed education program, Back Bay Science Center education programs, university students, local divers from various dive shops and clubs, and local business employees that are encouraged to participate in their communities. They will utilize three transplant methods (bundling, transplanting eelgrass remotely with frames, and buoy-deployed seeding) in separate plots at each site in order to test best transplant methodologies.

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### **San Diego County**

#### **Early Detection Rapid Eradication of Specific Invasive Non-Native Plants in Wetlands of San Diego County**

The California Invasive Plant Council's project will survey, map, and control populations of five non-native plants that have been identified as high priority early detection rapid response targets in the San Diego region. This project would be a key component of a regional early detection and rapid response program (EDRR) that is being implemented by the San Diego Association of Governments.

#### **EDI Explorers: A Force for Blue**

The Earth Discovery Institute's project will conduct wetland and watershed restoration at a coastal marsh and an upland site in the San Diego Bay National Wildlife Refuge with a science serve-learning model for elementary school students. This project combines science instruction to fourth and fifth grade students with habitat restoration and environmental stewardship.