

# Sacramento Watershed - Lower

## Rebuilding native plant populations in the Lower Sacramento Watershed

Napa, Placer, Sacramento, Solano, Sutter, Yolo, Yuba Counties; State Senate District 5, State Assembly District 8

### SOLANO RCD



The Solano Resource Conservation District (RCD) Watershed Coordinator worked with diverse stakeholders to develop and implement targeted restoration projects. The Watershed Coordinator developed habitat restoration projects along Putah Creek, Alamo Creek, Sweeney Creek, and the Delta area. Habitat restoration activities involved 8,759 acres of invasive species weed control and 5.1 stream miles of native plant installation.

The Coordinator worked with RCD staff and partners to develop a native plant propagation program. The collection of seeds specific to local watersheds allowed for the preservation of local ecotypes. Volunteers grew and transplanted seedlings, resulting in thousands of native plants for specific local restoration efforts. The planting of 39,855 native plants on public and private property has reduced bank erosion, filtered sediment and pollutants, and improved water quality.

The Watershed Coordinator also developed an environmental education program at Lake Solano County Park. A half mile interpretive trail was installed in addition to two educational kiosks. A program was developed to train 30 docents on natural resource issues so that they can educate the public. The docents now lead two visitor education events during spring and summer months at the park.

For more information visit the Solano RCD website at <http://www.solanorcd.org>



- Brought in \$1,920,071 in new grant and local partner funding for additional work in the watershed
- Completed a survey of 42 miles of shoreline in the Delta and removed hundreds of invasive trees
- Provided 214 households with “Welcome to the Watershed” kits
- Wrote 19 conservation plans for landowners which provided guidance for land management covering 4,763 acres
- Offered 16 resource conservation educational events attended by 327 households
- Planted 39,855 native plants 4,530+ trees/shrubs and 35,325 sedge/grass plugs in the watershed
- 8,759 acres were managed for invasive weeds

***“This grant allowed the RCD to develop numerous habitat restoration projects in the Delta, on ranches and farms, and along waterways.”***

***- Katherine Holmes, Ph.D.  
Watershed Coordinator***

**PARTNERS INCLUDED:** Audubon California • Bureau of Reclamation • Caltrans • Center for Land Based Learning • City of Dixon • City of Vacaville • City of Winters • Dixon Boat Club • Dixon RCD • John Muir Institute of the Environment • Lower Putah Creek Coordinating Committee • USDA NRCS • Putah Creek Council • Putah Creek Discovery Corridor • Solano County Agriculture Department • Solano County Parks • Solano County Water Agency • Solano County Weed Management Area • Solano Irrigation District • Solano Land Trust • UCCE • Yolo County RCD