

Project Status: B7- Support Volunteer Cleanup Efforts and Education (As of August 2017). All awarded in FY14

Grantee/Community Partner	Project Name	Description of Project	Amount Awarded	Status	Measurable Outcomes
Acterra	Acterra Lower Peninsula Healthy Creeks Project	The Acterra Lower Peninsula Healthy Creeks Project brings together the resources and talents of nonprofit organizations, academic institutions, municipalities, government agencies, and the general public to provide a variety of hands-on creek stewardship activities and watershed education events designed to attract participants of all ages.	\$68,600	Completed September 30, 2016	<ul style="list-style-type: none"> 4,225 participants (1,305 volunteers and 2,920 education participants) 24 volunteer water quality monitoring events on Stevens, San Francisco (and its tributaries), Matadero, Barron, and Adobe Creeks. 17 events on Permanente Creek. High quality data for 23 water monitoring sites and 7 benthic macroinvertebrate sites 14.75 miles of riparian areas cleared of trash. 18,180 pounds of trash collected 10 World Water Monitoring Challenge events 8 quarterly Watershed Forums 10 newsletters
Clean Water Fund	ReThink Disposable: Preventing Riparian Trash at the Source	This is the continuation and expansion of a public-private partnership project involving Clean Water Fund (the project lead), and local government. The project (originally Taking out the Trash, but renamed ReThink Disposable), is currently a partnership with the cities of Oakland, San Jose, South San Francisco, San Francisco, the County of San Mateo, and Stop Waste of Alameda County.	\$82,133	Completed December 31, 2016	<ul style="list-style-type: none"> Successful Coordination with the cities of San Jose, Cupertino and Sunnyvale. 91 food businesses and 8 institutions received promotional materials to participate in the free ReThink Disposable audit and technical assistance. 8 presentations to various business associations and corporations in the county to promote the program to the target food business. 12 food businesses and 1 institution successfully completed the ReThink Disposable audit yielding the following ANNUAL impact numbers: <ul style="list-style-type: none"> 1,424,038 pieces of disposable food ware items eliminated 24,265 pounds of waste prevented \$5,963 average cost savings after payback period was met 4 creek cleanups with 127 volunteers removing almost 4,000 pieces of trash and debris (mainly plastics) from "hot spots" on Calabazas and Coyote Creeks. Engaged almost 30,000 residents in the County with the new ReThink Disposable Source Reduction Pledge. Hosted 1 ReThink Disposable Free Community Workshop and Training with almost 60 attendees from watershed and creek groups, teachers, and local government staff. Coordinated with the Green Business Program on outreach and adoption of waste prevention best management practices for food businesses Developed a new public education tabling pop-up display San Jose's Hauler, Republic, promoted ReThink Disposable in a feature article in their quarterly newsletter to 30,000 accounts. The successful results from the Santa Clara Valley Water District grant in the three pilot cities led to two new contracts with the City of Palo Alto and the Santa Clara Recycling and Waste Reduction Commission totaling \$230,000 over the next three years. This will fund 60-80 more ReThink Disposable certified food businesses and 3-5 institutions in the county. CWF's ReThink Disposable wins the 2015 Governor's Award for Environmental and Economic Leadership and the 2016 California Resource Recovery Association's Excellence in Waste Prevention Award.
Environmental Volunteers	Education for Clean Water	The Education for Clean Water Project will leverage the Environmental Volunteers' skilled and committed base of volunteer docents to deliver hands-on, Citizen Science based Water Resources education to school classrooms and the general public.	\$25,092 (Actual \$21,905.58)	Completed June 30, 2015	<p>Conducted education activities in the Palo Alto Baylands Nature Preserve, utilizing the EcoCenter facility and the ecologically rich marshland surrounding it:</p> <ul style="list-style-type: none"> Developed and produced site resource guide 35 volunteer docents trained in new curriculum 12 local elementary school classrooms (over 300 students) participated in field study excursions 818 community members participated in clean water education program, including art show featuring thematic works by local school children; earth day event; Girls-in-Science forum; and drop in visitors at the Eco Center Citizen science data collection and data-sharing through Field Scope, a citizen science data sharing project Youth Leadership Board developed a new website promoting wise water use
Girl Scouts of Northern America	Girl Scouts Go Green in Santa Clara County	To implement an environmental outreach and education program focusing on the Priority B7 theme to "provide education and outreach for reducing pharmaceutical waste and other pollutants in our waterways (showing a benefit through awareness and engagement)."	\$44,116	Completed July 31, 2016	<p>The 10-week afterschool environmental stewardship program was held at 18 partner sites in Santa Clara County in which:</p> <ul style="list-style-type: none"> 487 girls participated At least 4.8 hours were spent on hands-on environmental learning. At least 4.6 hours were spent on environmentally-focused field trip. At each partner site girls engaged in two community action projects. More than 7,500 community members were reached through each of the girl-led community action projects. <p>By the end of the program:</p> <ul style="list-style-type: none"> 82% of participating girls were able to name two or more actions they can personally take to prevent waste or pollutants from entering waterways, as measured by the postprogram surveys. 97% of participants were able to explain why mercury and pharmaceuticals are harmful when they enter our waterways, as measured by instructor observation. 80% of participating girls reported that they could have a job that helps the environment, as measured by postprogram surveys. 91% of girls showed increased interest level in learning about environmental science, as measured by post-program surveys.
City of Sunnyvale	Schools Goin' Green	The cities of Sunnyvale and Cupertino are proposing to partner locally with 2-3 middle schools and 2 high schools, through their service organizations or environmental clubs, to clean up litter on and around their school campuses and neighborhoods and to implement student-led campaigns to change the littering behavior of fellow students.	\$32,250	Completed June 30, 2016	<p>6 schools participated in the effort to clean up litter on and around their school campuses and neighborhoods and to implement student-led campaigns to change the littering behavior of fellow students. 5 of the 6 schools also established ongoing campus Green Teams.</p> <p>Among the major outcomes:</p> <ul style="list-style-type: none"> 3,421 youth participated in project events 98 cleanups over the course of the project Over 4,189 pounds of litter collected All teams participated in the City's Students Living Green App Challenge in April 2016 Youth designed a logo for Schools Goin' Green <p>The project was identified as an outstanding stormwater project by the California Stormwater Quality Association (CASQA).</p>
Save the Bay	Clean Bay Project	The project will build on the strong track record of supporting municipalities and community groups to eliminate significant components of plastic trash in storm water and reduce highly toxic tobacco litter in the San Francisco Bay to benefit water quality and public health.	\$60,000	Completed June 30, 2016	<ul style="list-style-type: none"> Over 2,200 pounds of micro-trash debris removed in Santa Clara County, specifically at Coyote Creek, through community-based restoration and trash removal projects; volunteers also assisted STB scientists with habitat restoration by cultivating native plants and removing non-native plants. Successfully advocated for the San Francisco Bay Regional Water Quality Board adopting a much stronger Municipal Regional Stormwater Permit in November 2016. The permit now includes additional trash reduction milestones and monitoring requirements, such as 70% trash reduction by 2017; 80% by 2018. Analyzed data from the 2015 annual reports submitted by cities, counties, and districts holding stormwater permits and using the information to support Santa Clara cities accelerate their progress towards the goal of Zero Trash by 2022. Created a Monitoring and Education Tool for Plastic Bag Ban Ordinances (and recently added one for Styrofoam bans). It is a database of all ordinances in the San Francisco Bay Area, from Morgan Hill in the South Bay to Cloverdale on 101 North. The database is accessed through a map interface so that one can click on a community and get a popup with information about specific ordinances or progress made toward adoption of ordinances. Carried out "Zero Trash, Zero Excuse" public education campaign San Jose's comprehensive ordinance to ban Styrofoam has now been replicated in most Santa Clara County cities. Successfully advocated Sunnyvale adopting and strengthening its smoking ordinance, which places the city on a path to reduce tobacco litter and second hand smoke.
San Jose Parks Foundation	Trash Free Coyote Creek Education and Outreach Project	The "Trash Free Coyote Creek Education and Outreach Project" is (1) to reach out to neighborhood and civic groups, trail users and businesses to educate them about the potential for cleaning up and keeping the Coyote Creek clean through volunteer cleanups and (2) to enlist their participation in creek cleanups and weekly creek inspections to create a Trash Free Coyote Creek.	\$42,199	Completed Sept. 30, 2015	<ul style="list-style-type: none"> 150 people attend a day-long Coyote Creek Howl conference held at San Jose State University 9 informative brochures produced on topics such as birds, plants, geology of Coyote Creek 32 presentations to community organizations 1-2 email newsletters a month to about 1,000