

Project Status: D3 Restore Wildlife Habitat

Grantee/Community Partner	Project Name	Description of Project	Amount Awarded	Year & Type	Status	Measurable Outcomes
Resource Conservation District	Uvas Creek Steelhead Spawning Habitat	Improved in stream habitat in multiple locations along a 3.7 mile reach below Uvas Dam.	\$446,755	FY 14 Grant	Completed November 2017	<ul style="list-style-type: none"> • 1,800 Acres/Linear Feet of area enhanced or restored • 175 acacia trees (invasives) removed
Acterra Stewardship	McClellan Ranch Preserve Meadow Enhancement Project	Removed invasive plants and establish "island" of native plants within a riparian meadow adjacent to Stevens Creek.	\$164,200	FY 14 Grant	Completed June 2017	<ul style="list-style-type: none"> • 3 years of vegetation survey data showing a decrease in Italian thistle and other invasive plants • Increased habitat value and diversity which lead to more native wildlife (more native insects, birds, and pollinators have been seen) • Conducted over 350 workdays and engaged over 3,500 volunteers
Acterra Stewardship	Foothills Park Riparian Enhancement Project	Monitored, restored and enriched wildlife habitat along Foothills Park's four miles of riparian corridors in the upper San Francisquito watershed.	\$126,300	FY 14 Grant	Completed June 2017	<ul style="list-style-type: none"> • Four miles of creek monitored • Four miles of creekside vegetation surveyed • Increased native plant species richness • More than 1,300 community members engaged through native plant installation, invasive species removal, and creek monitoring
Santa Clara Valley Open Space Authority	Coyote Valley Open Space Preserve South Valley Meadow Restoration Project	Restored the hydrologic function and habitat value to an 8.5 acre seasonal wet meadow and riparian complex.	\$256,276	FY 14 Grant	Completed April 2015	<ul style="list-style-type: none"> • 8.5-acre seasonal wet meadow and riparian complex recontoured and planted with perennial grasses and native plant species • 0.1-acre pond created on site • 900 feet of incised channel raised and widened • 7 granite rock weir grade control structures placed • 1 loose rock head cut repair structure placed • Roughly 20% of 50-acre watershed drainage reconnected to wet meadow valley floor
West Valley College	Vasona Creek at West Valley College: Stream	Restored 400 linear feet of Vasona Creek within West Valley College Campus in order to eliminate gully	\$300,000	FY 14 Grant	Completed November 2016	<ul style="list-style-type: none"> • 740 linear feet of severely eroded and deeply cut channel reconstructed • 0.2 acres of native riparian vegetation seeded and planted

	Stabilization and Habitat	erosion, protect heritage trees, and restore hydrology.				<ul style="list-style-type: none"> • 432 native plants installed, including 85 willows alongside channel • 36 Dusky Footed Woodrat nests protected in construction area, 15 nests relocated • 10-year Monitoring, Maintenance and Reporting Plan • Grantee's cost share: 56%
Trout Unlimited	Lower Uvas-Carnaderos Creek Agricultural Wet Ford Alternative Design	This partnership will result in the design of a free span bridge, abandonment of the existing which eliminate fish migration barrier and improve water quality and riparian conditions.	\$24,450	FY 15 Partnership	In progress	
San Francisco Bay Bird Observatory	Active Vegetation Management at Levees round South Bay Salt Pond	SFFBO proposes to join the partnership between the District and Refuge and create native plant communities on the 15 acres being created at Pond A8 at the Don Edwards Wildlife Refuge.	\$690,000	FY 15 Partnership	In progress	
West Valley College	Wildcat Creek Native Vegetation Enhancement	Remove approximately 2 acres of invasive, non-native vegetation within the WVC campus and re-vegetate the area with native species, propagated from a collection of native vegetation planted on campus during past native re-vegetation efforts on campus.	\$165,000	FY 16 Grant	In progress	
Acterra Stewardship	Arastradero Creek Watershed Enhancement Project	Install 2,000 linear feet of swale-and-berm structures on contour in the basin feeding Arastradero Creek, and low step structures to raise the groundwater table; remove invasive plant species along 1,000 linear feet of Arastradero Creek and plant a diversity of native species in their place to	\$107,561	FY 16 Grant	In progress	

		increase native vegetation and support wildlife.				
Acterra Stewardship	Byrne Preserve Riparian Enhancement	Restore a degraded tributary to Moody Creek located in Byrne Preserve. The work includes community engagement and education, monitoring of vegetation and channel geometry, invasive plant removal, and native plant re-vegetation.	\$136,469	FY 16 Grant	In progress	
Mid-Peninsula Open Space District	Hendry's Creek Restoration Project	Enhance 3/4 miles of the watershed through removing 14 in-stream structures; invasive plants from 4.44 acres of canyon; and by installing 0.33 acres of watershed specific, contract grown riparian and upland plants along the impacted creek banks and former road; and seeding 1.5 acres with native grasses, acorns and buckeye seeds on the former building pads, and improving the road located along the creek and tributaries.	\$484,650	FY 16 Grant	In progress	
Loma Prieta Resource Conservation District	Sycamore Alluvial Woodland Restoration Phase II – Feasibility Study	This project includes a propagation study designed to test techniques to produce California sycamore seedlings vegetatively for use in a pilot restoration project. Study results will be shared through a high-quality PowerPoint presentation and distributed to all interested parties in the broader restoration and nursery community.	\$79,953	FY 16 Grant	In progress	

Working Partnerships	Coyote Creek Invasive Plant Removal and Revegetation	Prepared a plan for a project to remove invasive plants from the Coyote Creek Watershed and re-vegetate areas of the creek with native plants. The project hired homeless individuals or formerly homeless individuals in transition housing to do the work.	\$24,750	FY 16 Grant	Completed February 2018	<ul style="list-style-type: none"> Completed the mapping of 6 acres of private land along Coyote Creek, investigating the same 43 species as the Water District uses in its invasive plant inventory system. Secured the California Conservation Corps as the “employer of record” to manage the recruitment, selection and social support for a crew of 10 formerly homeless or disadvantaged youth Develop a plan, budget and schedule to complete the work over a 5 year period. Prepared a permit application to Fish and Wildlife for conducting the work
Friends of Stevens Creek Trail	Stevens Creek Steelhead Passage Improvement Project	Conducted a Phase 1 study plan that (1) analyzed alternatives and identified a preferred alternative for improving fish passage and (2) developed alternatives and identified a preferred alternative to improve fish migration at project sites.	\$52,162	FY 16 Grant	Completed November 2016	<ul style="list-style-type: none"> Identified engineering solutions with costs to 8 fish passage impediments along Stevens Creek Conducted two workshops with stakeholders and the public
Campus Community Action Association	Metcalf Ponds Parkway Lakes Steelhead Habitat and Passage Improvement Project	Conducted a planning study to evaluate alternatives to improve steelhead trout habitat and passage in the Metcalf Ponds reaches of Coyote Creek by separating the creek from the ponds, revegetating the restored creek with native riparian vegetation, and configuring the channel to optimize its habitat value while preserving the ponds’ water management functions of the Santa Clara Valley Water District.	\$31,684	FY 16 Grant	Completed July 2018	<ul style="list-style-type: none"> Determined that it would be feasible to develop a beneficial restoration design for Coyote Creek and floodplain through Metcalf Ponds reach
City of Mountain View	Permanente Creek Watershed	Project will involve the removal of trash and non-native invasive plants along 2,350 linear feet of Permanente Creek. One thousand local watershed	\$43,920	FY 16 Grant	In progress	

	Enhancement Project	plants will be revegetated along the creek providing habitat enhancement for multiple riparian species, special emphasis will be placed on enhancing habitat for two special status species: burrowing owls (foraging habitat) and the San Francisco common yellowthroat (nesting and foraging habitat). This project will provide a unique educational opportunity for the local community, businesses and several educational establishments who will volunteer on this project along with Santa Clara Valley Audubon Society and Acterra.				
Save The Bay	Palo Alto Baylands Tidal Lagoon Transition Zone Habitat Restoration	Save The Bay will restore and enhance 1.25 acres of high value tidal marsh transition zone habitat at this site immediately adjacent to existing tidal salt marsh in the Palo Alto Baylands Nature Preserve. It will create or improve crucial habitat that provides connectivity and refugia for waterfowl, shorebirds, and other species such as the federally-endangered Ridgway's Rail and salt marsh harvest mouse. Our project is ready to implement and will increase the adaptive capacity and resilience of tidal marsh species by enhancing the plant community and wildlife habitat both now and in light of future predicted sea level rise scenarios.	\$95,868	FY 16 Grant	In progress	

City of Santa Clara	Ulistac Restoration 2016 Project	Ulistac Restoration 2016 Project will improve trails and ramp access to the levee, restore 1.2 acres of riparian habitat along the Guadalupe River and enhance 1.26 acres of Live Oak Woodland habitat through removal of invasive non-native plants and trees, planting of native species, and documentation of native tree survival. Grant matching funds (25%) will be provided through City of Santa Clara CIP fund #3179 (\$25,000) and volunteer labor donation (6450 hours, or \$77,400 equivalent), in cooperation with Ulistac Natural Area Restoration & Education Project, Inc. and partnership with Santa Clara University Department of Environmental Studies and Sciences and Santa Clara Audubon Society. (Authorized by City Resolution #16-8301.)	\$165,249	FY 16 Grant	In progress	
San Francisco Bay Bird Observatory	Establishing Forster's Tern Nesting Colonies for South Bay Salt Pond	Project deployed and maintained 300 decoys and 6 electronic call systems during the 2017 breeding seasons (March-August) to attract birds to nest. Findings were shared with the Don Edwards San Francisco Bay National Wildlife Refuge and the South Bay Salt Pond (SBSP) Restoration Project's outreach program; through Project's website, newsletter, and presentations at stakeholder meetings. Using innovative	\$217,032	FY 16 Grant	Completed April 2018	<ul style="list-style-type: none"> • 197% increase in the number of Forster's terns in Pond A16 in May 2017 (after implementation of decoys and electronic call systems) compared to May 2016 (before implementation of decoys and electronic call system) • 567% more Foster's terns observed around islands with decoys and electronic call systems in Pond A16 compared to islands without them

		technologies, this project established a healthy nesting population of at-risk Forster's terns in Alviso Pond A16 on the Don Edwards San Francisco Bay National Wildlife Refuge. Benefits of this project include attraction of 50 or more Forster's tern breeding pairs to Alviso Pond A16 and establishment of nesting colonies with nest success rates of 60% or more.				
Children's Discovery Museum	Bill's Backyard: Bridge to Nature	CDM is developing a 27,500-square foot outdoor space named Bill's Backyard: Bridge to Nature. It will feature a tree structure to climb up, a hillside to roll down with tunnels to crawl through, a dig pit to shovel in, a dry creek bed to explore that mimics the adjacent Guadalupe River, and areas to build with natural materials like willows, reeds and grasses. Families will also have the chance to see demonstration projects and sustainability solutions up-close, providing xeriscape ideas to consider for use in their own backyards, such as permeable hardscape, drought-tolerant and native plants, rain gardens to retain surface water, water collection systems and solar panels. The District funds will support the work for eliminating all grass and plant native plants for increased bio-diversity in the riparian environment and attract beneficial insects,	\$142,771	FY 16 Grant	In progress	

		migratory birds, small mammals and even Monarch butterflies.				
Santa Clara Valley Chapter of the California Native Plant Society	Nursery Renovation Project	Developed instructional/training videos to educate nursery professionals in pathogen control Best management practices (BMPs); promote safe use of California native plants through outreach and education events hosted by the California Native Plant Society (CNPS) throughout Santa Clara Valley Watersheds, and provided a demonstration and training sites at CNPS Nursery in Hidden Villa, Los Altos Hills, to implement plant pathogen control BMPs onsite, to share successes and lessons with other nurseries, and train volunteers and the larger community in pathogen control best practices.	\$50,574	FY 16 Grant	Completed	
City of San Jose	Evergreen Greek Corridor Restoration	The City will correct the poor placement of outlets in the sedimentation basin above the project sites and restore vegetation. District funded work will focus on removing 6.2 acres of non-native landscape ; establishing irrigation and planting native plants along Quimby Creek and Upper Fowler Creek.	\$191,041	FY 16 Grant		

Project Status: D3 Provide Access to Trails and Open Space						
Grantee/Community Partner	Project Name	Description of Project	Amount Awarded	Year & Type	Status	Measurable Outcomes
County of Santa Clara	Calero County Park Oak Cove & North Shore Trails	Project will provide access to previously inaccessible areas adjacent to Calero Reservoir at Calero County Park with 5 miles of new multi-use, natural surface trails.	\$200,000	FY 15 Grant	In progress	
Santa Clara Open Space Authority	Outdoor Learning Center and Creekside Valley Loop Trail	Project will provide an outdoor learning center that will serve as an event venue, outdoor classroom and a central meeting location for educational and interpretive programs highlighting the riparian and watershed features, as well as the natural and cultural resources of the Coyote Valley Open Space Preserve.	\$200,000	FY 15 Grant	In progress	
West Valley College	Vasona Creek Trail	Project will provide about 1,750 feet of ADA-compliant pedestrian access adjacent to a recently restored section of Vasona Creek and new wetland area within the West Valley campus.	\$171,000	FY 15 Grant	In progress	
Mid-Peninsula Regional Open Space District	Webb Creek Bridge Project	Midpeninsula Regional Open Space District is constructing a new bridge over Webb Creek in Bear Creek Redwoods Open Space Preserve (BCR) as part of a multi-phased plan to open the preserve for public access. The bridge will open up approximately four miles of trails and facilitate a future regional multi-use trail connection between the	\$149,500	FY 18 Grant	In progress	

		Lexington Basin and Skyline, as well as ensure emergency service access is possible throughout the preserve.				
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