



Local Conservation Corps Summary Report Cycle RLC30 (FY 15-16)



February 14, 2018

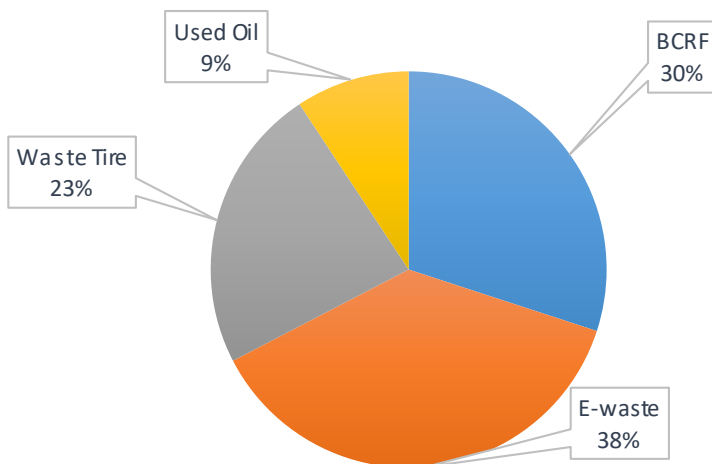
The Local Conservation Corps Grant Program (LCC) is a youth development program for young men and women 18-25 years of age established in Public Resources Code (PRC14581.1). LCCs must be annually certified for grant program eligibility by the California Conservation Corps (PRC 14507.5). In addition to providing Corpsmembers work experience in recycling and litter abatement programs (PRC 14300), each LCC must offer a program that includes supervised work crews, a highly disciplined work experience, and an educational component that includes enrollment in either a vocational education program, public or charter high school, or post secondary community college. The LCCs are well integrated into their local communities and have long-established relationships with jurisdictions and non-governmental organizations to support the success of the young people they serve and to support the waste reduction and conservation efforts of the local community.

Cycle 30 Overview

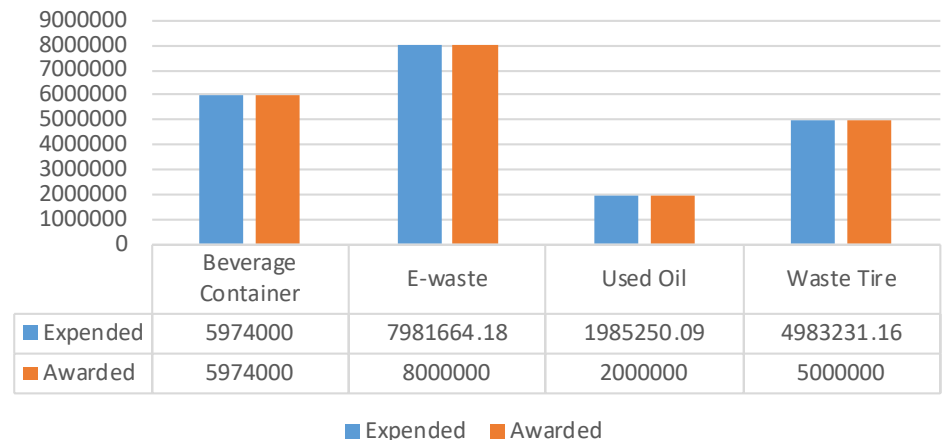
Cycle 30 of the LCC began on July 1, 2015, and the grant term ended on June 30, 2017. CalRecycle awarded grant funding to thirteen Local Conservation Corps in Cycle RLC30. Twelve Corps received \$1,707,702 and one Corps received \$922,030. Twelve Corps fully expended the grant funds and one Corps did not. The pie graph below left shows the program-wide percentage of funding allocated by material fund and the total expenditures by fund are shown in the bar graph on the right.

Although the grant term is 24 months in length, more than half the Corps fully expended the funds before the end of the grant term, as shown in the bar graph on the next page.

RLC30 Funding Allocated by Material

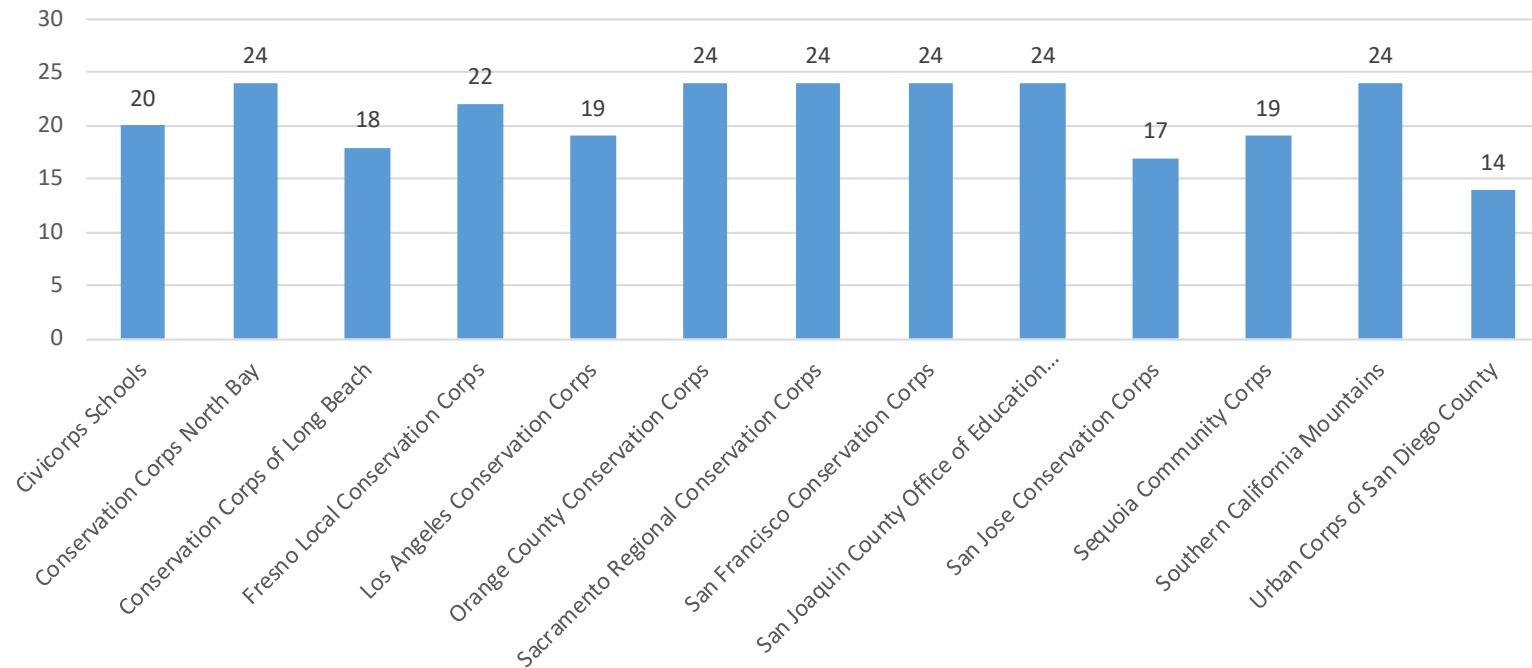


Grant Amounts Awarded and Expended by Material Fund





Months to Expend the RLC30 Grant Funds



Grant Management

CalRecycle Grant Unit 4 manages the LCC Grant Program. Grant Managers work together to implement the grant cycle, including the application process, making recommendations for fund allocations, working with stakeholders to make program adjustments providing technical assistance and project review, cross training with staff from the four material programs, reviewing expenditures and monitoring budgets, processing payment requests, conducting site visits and teleconferences to provide training, collection and analysis of evaluation data to monitor project outcomes and to make recommendations to management about implementation of the grant program.

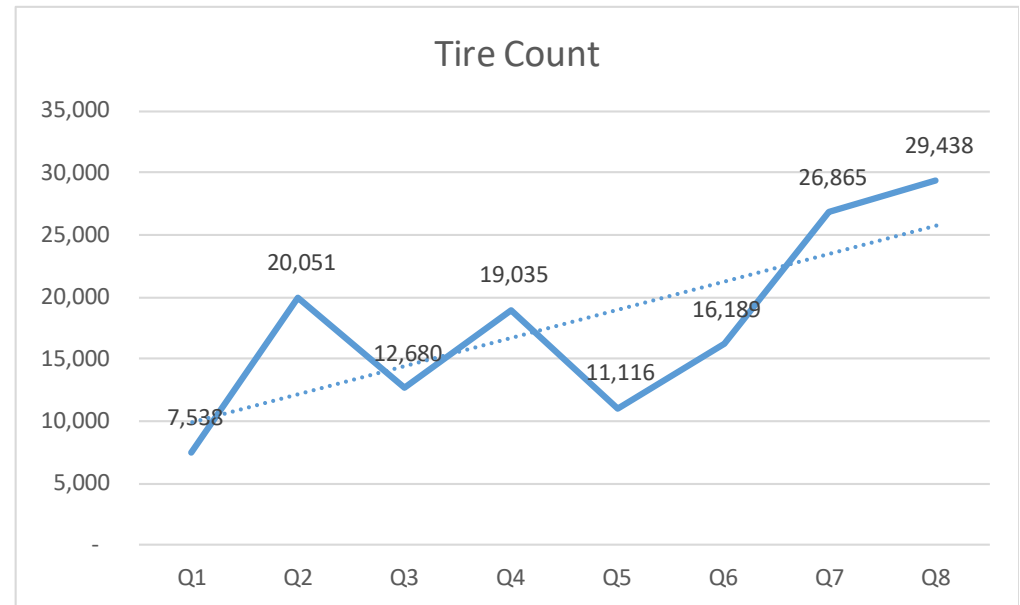
Grant Managers communicate with grantees in a variety of media including a monthly newsletter, email blasts, webinars and teleconferences, phone, individual email and site visits, and conferences related to the various material programs for which the LCC Grant Program provides reimbursement.

Grant Activities

Eligible grant activities are outlined in the Grant Agreement. Each LCC documented target activities on a checklist as part of the application process. Approved activities for all materials are outlined in the Procedures and Requirements for RLC30. Generally, these activities include collection, clean-up, and managing materials for delivery to recyclers. LCCs also provide education and outreach services and some operate beverage container recycling centers.

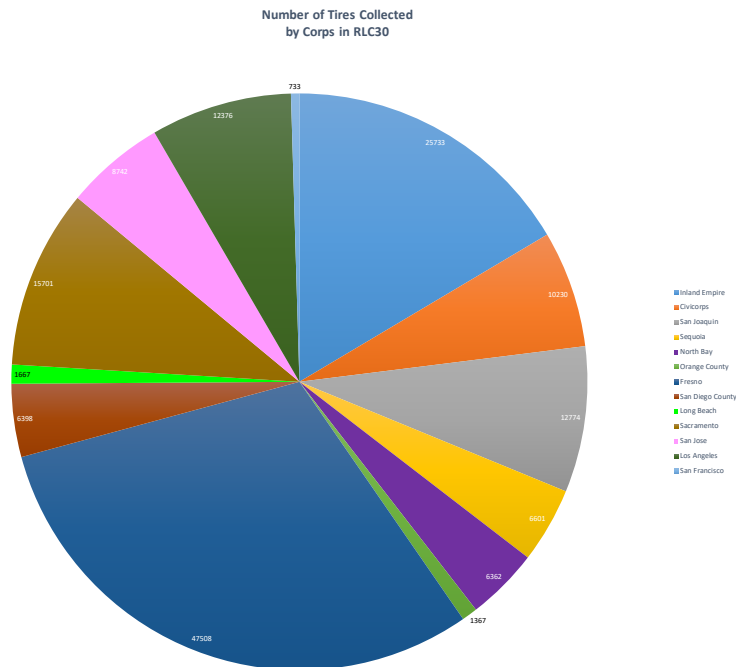
Waste Tires

All Corps are permitted waste tire haulers. Restrictions are placed on the Corps related to their participation in the waste tire program in an attempt to avoid disrupting the established free market. Corps are empowered to collect waste tires from



public lands, but only with special CalRecycle permission may collect on private lands, and never from a commercial tire generator or a public agency which is a tire generator. The LCC waste tire program ensures collection and proper disposal of waste tires that may otherwise go uncollected. Attempts to quantify the effectiveness of the waste tire program on a per tire basis must take into account both collection and disposal costs. The LCC program production in waste tire collection is shown in the graphic above. A total of 142,912 waste tires were collected by the Corps during the RLC30 grant term, an increase of nearly 30,000 tires from RLC29.

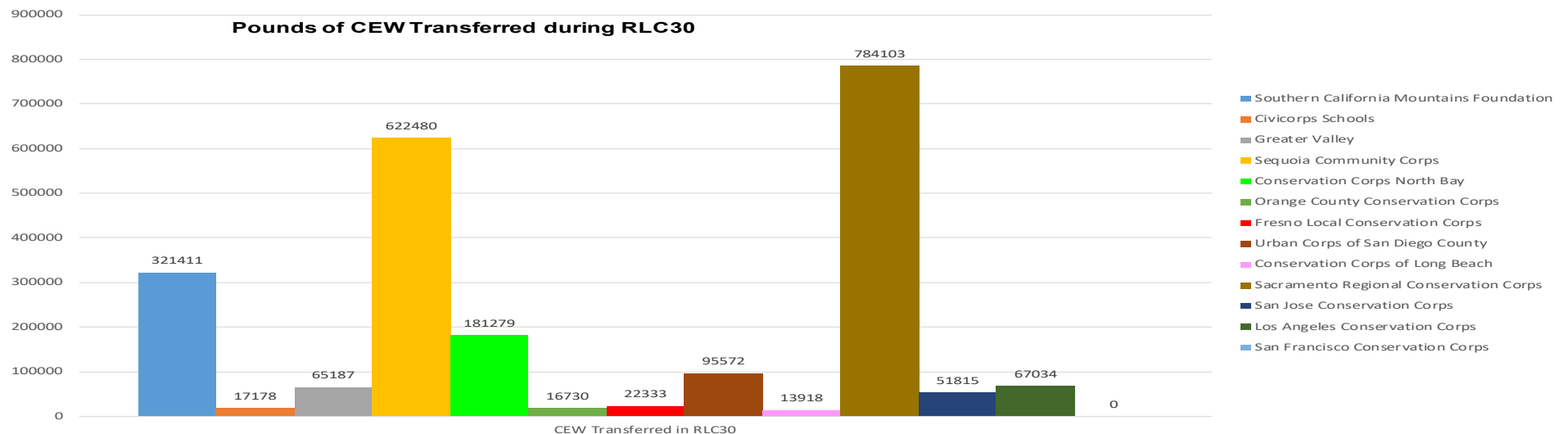
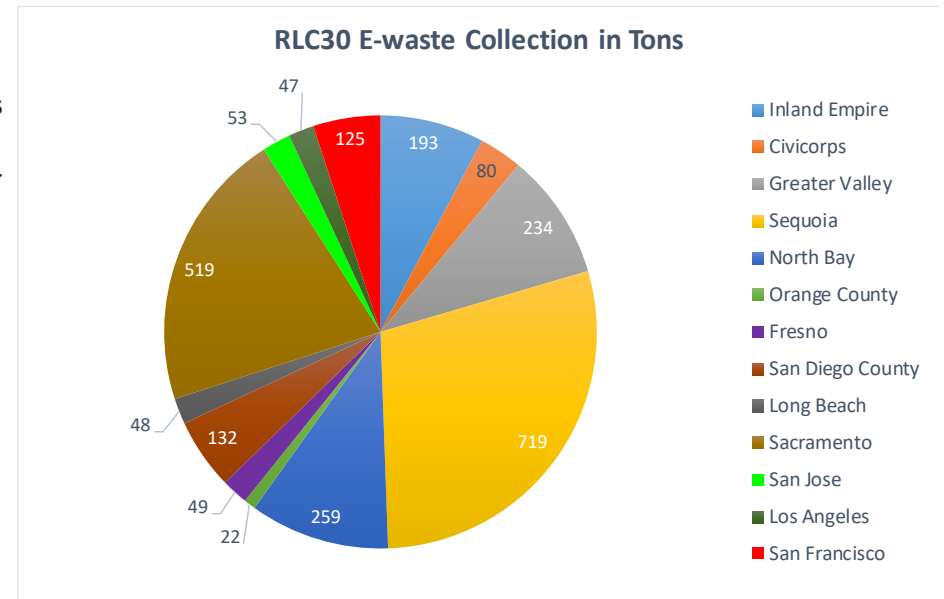
Total waste tire collection in the 8 quarters in RLC30 are shown in the graph at top while the number of tires collected by Corps is shown in the pie chart at left.





E-waste

Electronic Waste is a challenging material to manage because it is a Universal Waste subject to oversight and regulation by multiple BDOs (Board, Department or Office). The LCCs are all active approved Collectors certified by CalRecycle. The structure and opportunities for participating in the E-waste program at each Corps are influenced by the geographic location, the local market forces, and the knowledge, initiative and innovation of the individuals in charge of the program at each LCC. Technical assistance from CalRecycle material experts in this area was limited during the first half of RLC30 due to staff priorities. By and large, LCCs in the first half of Cycle 30 reached out to grant program staff, recyclers, consultants and each other to try to navigate the requirements and regulations of the E-waste program. Grant Program staff did its best to coordinate internally with CalRecycle E-waste staff to gain assistance and technical support. In the second half of RLC30, the E-waste staff assigned two staff members to meet periodically with the LCC Grant Program staff to improve communication and provide technical advice. This improvement in internal coordination yielded positive results and the LCC E-waste programs were kept in compliance.

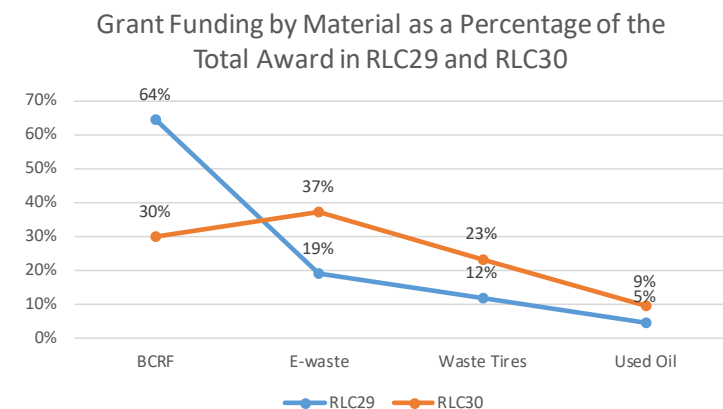


In spite of a somewhat uneven start among the Corps in E-waste program implementation during RLC29, most Corps recorded rising collection rates in RLC30. The table below shows the total tons of E-waste collected by each Corps during the eight quarters of Cycle 30.

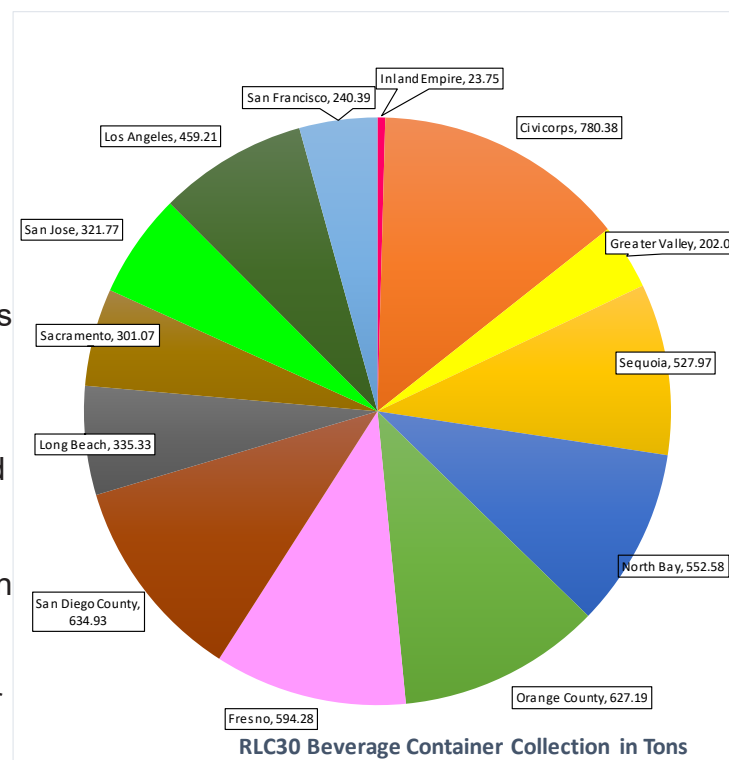
Transfers of Covered Electronic Waste (CEW) are recorded in an online CalRecycle data base system titled the California Electronic Waste Information System (CEWIS). When a certified Collector transfers CEW to a certified recycler, the waste is recorded in CEWIS. The graph on the next page shows the pounds of CEW transferred by each Corps during the eight quarters of RLC30. The Corps collected a total of 4,960,980 pounds of E-waste, and increase of more than 1.2 million pounds from RLC29 . All Corps recorded transfers of CEW with the exception of San Francisco, which worked with Goodwill industries under that organization's collector certification.

Beverage Containers

The Beverage Container collection programs for the Corps continued to transform in RLC30, and more radically than in RLC29 due to a dramatic reduction in funding for these materials. The percentage of the LCC Grant Program funded by the Beverage Container Recycling Fund (BCRF) dropped from 100% in RLC28 to 64% in RLC29 to 30% in RLC30. This reduction in BCRF funds required each Corps to conduct an extensive assessment of the economic feasibility of maintaining a high level of service and collection in their BCRF program in the face of the 70% reduction in funds. Most Corps took steps to cut costs by reducing services,



transition to fee-based services and transferring clients to other recyclers. Some Corps dismantled and shuttered material recycling facilities and disposed of the equipment. All this changeover occurred concurrently with efforts to plan and implement programs in each of the three new material funds that represented greater percentages of the overall





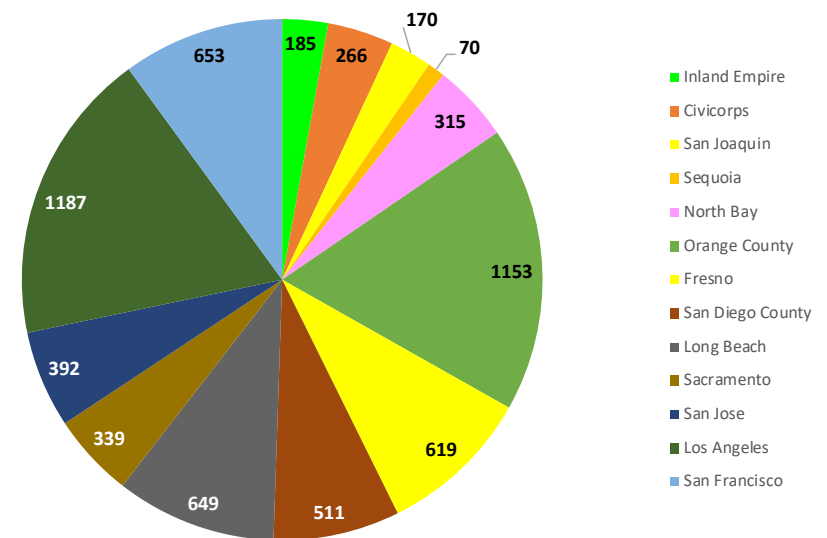
grant allocation in RLC30 than in RLC29 as shown in the line graph below.

In spite of the reduction in funds, the Corps' collection remained high in RLC30. The collection of material rose by over 1,000 tons above the RLC29 level. The pie chart below shows the total tonnage by Corps in beverage container material collected. One significant development in beverage container recycling was that Civicorps struck a deal with Waste Management to take over small business collection routes for beverage containers, this occurred during the second year of RLC30. The agreement also established a number of apprenticeships through Waste Management in cooperation with the Teamsters for placement as drivers, machinists, and customer service representatives. Initially Civicorps received about 400 accounts in the City of Oakland and was able to sign contracts with almost all of those businesses. By the end of the RLC30 grant term, the number of accounts served is over 1,000. This success is evidence of the high level of operational competence at Civicorps, it builds the Corps' sustainability and serves as a good model for collaboration with a franchise hauler.

Used Oil

The LCCs engaged in a variety of activities in RLC30 related to Used Oil, including reviews of signage at Certified Collection Centers (CCC) around the state, marking storm drains and handing out do-it-yourself kits at marinas following the DockWalkers program by the California Department of Boating and Waterways. The pie chart below illustrates the number of CCC signage reviews conducted by each LCC during RLC30. The LCCs set a goal in RLC30 to visit all CCCs in the state. While this goal was not achieved to 100%, over 90% of the CCCs were reviewed for signage during the cycle revealing widespread noncompliance with signage requirements.

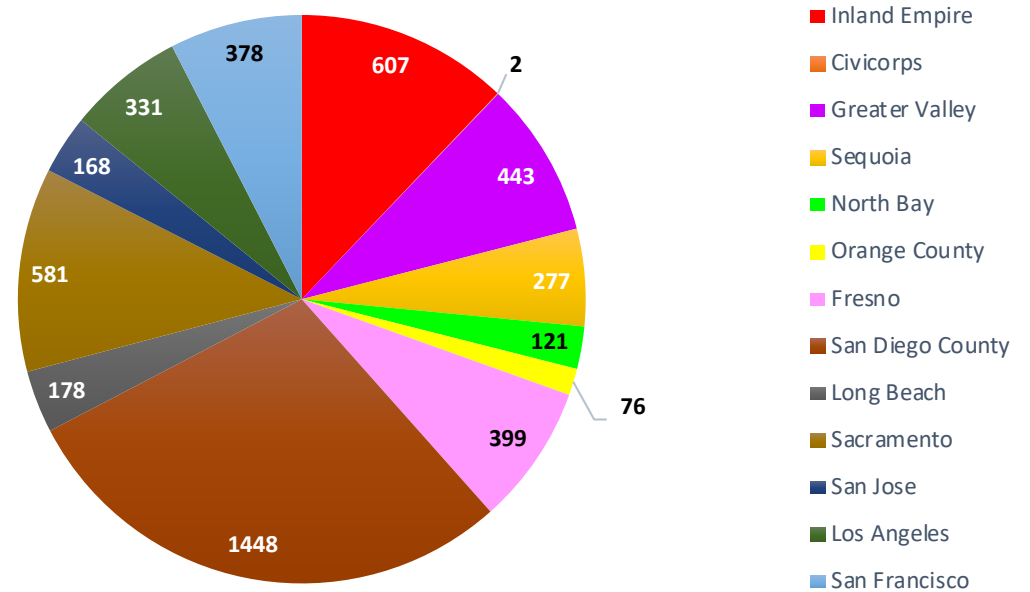
RLC30 CCC Signage Reviews



Outreach and Education

This activity is a strength of the LCCs due the ready labor force and the corpsmember ties to their own communities. These activities build positive skills for corpsmembers in public service and communication. All Corps except Civicorps provided these activities in RLC30. The pie chart below shows the number of educational events engaged in by LCCs. The type of activities range from extremely large events like the California State Fair where the Sacramento Regional Conservation Corps provides a variety of services annually, to classroom presentations made for elementary school children.

Total Educational Events





Corps Highlights for RLC30

The following highlights are adapted from the Final Reports submitted by each Corps.

San Francisco Conservation Corps (SFCC)

SFCC's Green House Gas Emissions Analysis and Summary report demonstrates an overall emissions reduction (MTC02E = -151) from beverage container recycling projects from July 2015 through June 2017. Additionally, SFCC supported San Francisco's goals of Zero Waste and California legislation (AB341) to achieve 75% recycling goals by 2020.

SFCC has a 10+ year history of implementing a highly effective Beverage Container Recycling program. Since November 2014, SFCC has been diligently implementing and expanding recycling programs in all four material funds. Some SFCC successes include, but are not limited to:

- 278 Special Events across San Francisco and a total of 562 event days.
- 140 tons of beverage containers were recycled.
- 1.28 million attendees were provided with recycling education and outreach.
- 195 tons of weight was recycled and hauled from events, 1,127 tons of weight was composted, and an average landfill diversion rate of 83% was achieved.
- Partnered with Daly City and Goodwill for E-waste Collection Event (April 2016) 400 residents attended filling 95 Gaylord boxes and diverting 33,437 pounds of E-waste.
- Dockwalking Event at San Francisco Marina - 150 boaters in attendance.
- First Place Winner at San Francisco Green Festival - Best Brand Award out of 233 vendors exhibiting.

Los Angeles Conservation Corps (LACC)

For many years, LACC only had a Beverage Container Recycling Program. With the diversified funding, LACC was able to implement E-waste, waste tire and used oil programs allowing our corpsmembers to receive a well-rounded recycling experience.

Under E-waste recycling, corpsmembers informed residents of upcoming E-waste collection events in their area, conducted collection events and recorded 74,695 lbs. of E-waste material received from the public. Once material was properly separated, it was shipped out to the designated E-waste recycler, ECS Refining.

LACC crews collected illegally dumped tires in public roads and alleyways. Through Corps training, corpsmembers learned that illegally dumped tires pose a serious environmental problem, in that toxins may be released from tire decomposition and incineration or accidental fires can pollute the water, air and soil. Knowing this, our corpsmembers helped identify locations in their neighborhoods that were heavily contaminated with dumped tires, allowing LACC to collect 6,069 throughout the year.

LACC crews conducted Certified Collection Center (CCC) signage site reviews at 1,308 locations to ensure visible used oil recycling signs were posted for consumers' knowledge of collection site.

Major accomplishments for the year included ongoing training in E-waste and waste tires collections. These two, along with the continuation of beverage container collections, made the most positive environmental impact and supported the recycling goals of California by diverting E-waste and tires from landfills.

San Jose Conservation Corps (SJCC)

SJCC recycled 385 tons of CRV Beverage Container material during this cycle not including E-waste and non-CRV beverage containers recycled.

SJCC reduced environmental impact in the community and operations. As verified by the Green House Gas (GHG) calculator, SJCC saved 650,463 MTCO₂E from our activities in recycling. However, this does not include more efficient route planning, vehicle maintenance, and conversion of all of warehouse lighting to LED lighting, and adding solar panels to the roofs at Senter Road, reducing our energy needs. In addition, the elimination of water leaks and installation of a better system for washing recycling containers reduced our water needs.

SJCC continued working under an existing contract with the City of San Jose/Zero Waste Events (CSJ/ZWE) and provided Zero Waste recycling services for over 150 special events this cycle.

A recycling contract with the City of Sunnyvale for glass collection was executed. This project has SJCC collecting source separated recyclables (with the primary focus on glass) from clients in Sunnyvale as a method of reducing contamination within their commercial organics waste stream. SJCC works with the City of Sunnyvale and their hauler to identify potential clients, and to provide education and outreach as needed to ensure participation.

SJCC continued creating new partnerships and obtaining new recycling processors, to ensure we have gainful markets for our collected materials.

Expansion SJCCs used oil program includes four counties in the Certified Collection Center signage visitations.

An agreement was executed with County of Santa Clara (County) for installation of tire mulch. The County purchased tire mulch as a water conservation measure to replace traditional mulch in several facility locations. SJCC is working with the County in order to help them replace mulch in existing areas with the tire mulch.

SJCC became certified as a Green Business with the County of Santa Clara/Bay Area Green Business Program. The Corps has



reduced waste, used recycled-content products, worked to conserve water and energy, and helped to prevent pollution.

Also, SJCC entered the Ryder vehicle maintenance program, leasing newer (cleaner) vehicles that are better maintained on an ongoing basis. This is more efficient and better for the environment.

Sacramento Regional Conservation Corps (SRCC)

During the 2016 California State Fair, Sacramento Regional Conservation Corps corpsmembers provided environmental stewardship education to 84,265 fair goers at the Whale Tales exhibit, and an additional 1,000 fair goers and vendors while servicing the beverage container bins. We conservatively estimating we interacted with 1,000 fairgoers and vendors while servicing our beverage container bins during the fair.

SRCC collected 1,197,652 pounds of E-waste. SRCC collected 14,267 tires. SRCC reduced GHG emissions by 455 Net GHG Benefit (MTCO_{2e}) by collecting 209 short tons of CRV and fiber material and recycling CRV and fiber material.

SRCC helped collect and haul 142 tires during the 2016 Coastal Cleanup Day.

To accommodate diversified funds, SRCC altered its primary focus from beverage container accounts and events to single day E-waste drop-off events and tire amnesty events.

SRCC partnered with the City of Sacramento which had partnered with AutoZone to have a filter exchange event. SRCC handed out Used Oil information and coupons for new filters both provided by the City. Auto Zone employees handled the filter.

SRCC partnered with the California Coastal Commission and the California Division of Boating and Waterways Clean and Green for Dockwalking, a program focused on preventing oil and other spills in our waterways. Corpsmembers talked to hundreds of boaters and distributed almost 100 oil spill prevention kits provided by both partners.

SRCC continued to have dozens of new short and long term E-waste collection and drop off partners for a total of 90 event partners. SRCC continued partnership with responsible E-waste recycler CEAR.

Tire Amnesty event partners included the Rural Counties Environmental Services Joint Powers Authority for eight events in Trinity County and another eight in Colusa County.

Partners in the collection of illegally dumped tires were Conservation Corps North Bay, Tehema County, Yuba County, Sacramento

County, and the Power Inn Alliance. SRCC also helped volunteer groups collect hard-to-reach tires at nine sites during Coastal Cleanup Days.

SRCC conducted 62 staff and 411 corpsmember trainings.

SRCC educated 776,414 people about SRCC and conservation efforts.

Sixty-nine Corpsmembers earned a high school diploma in SRCC's John Muir Charter School.

Conservation Corps of Long Beach (CCLB)

During this cycle Conservation Corps Long Beach made great strides in our tire collections, we began the year by further implementing a Tire Hauling Permit from the Department of Resources Recycling and Recovery. CCLB has held this permit for two years. CCLB Tire Amnesty collections have become a staple at the Second Saturday events each month. The greater Long Beach community has demonstrated the need for these events, shown by a 50% increase in collections this cycle. CCLB also completed the biggest discarded tire clean-up project to date in partnership with the Urban Corps of San Diego County, LA Conservation Corps and the Orange County Conservation Corps. The "Tijuana River Valley" waste tire clean-up was a two-day project in which CCLB joined forces to collectively round up an estimated 1700 waste tires from the river. Thirty corpsmembers worked together to remove the tires from the river, many of which were under heavy sediment. This was a very successful project. CCLB also worked with other local nonprofits to address illegally dumped tires. At the "Trails 4 All" clean up in the City of Paramount, CCLB crews assisted and managed volunteers in a massive clean-up event adjacent to the Union Pacific Railroad. CCLB safely removed a large number of tires from the site.

CCLB's goals this funding cycle were to conduct CCC signage visits, increase corpsmember training and increase our outreach and education efforts. CCLB was able to accomplish them all. With the unexpected high turnover of seasoned staff, new staff had to be trained on signage visits. Staff responsible for training corpsmembers were responsible for documenting the training and outreach efforts. Our outreach and education efforts were increased by providing information to our multi-family units about where to recycle used oil, including fliers recommending 1-800-Cleanup as a way to find their nearest oil collection center.

The first quarter of this cycle was dedicated to working with CalRecycle and DTSC to unravel complications with our Approved Collector application. While CCLB continued to collect E-waste without a collection permit, material had to be donated to organizations such as Goodwill Industries. By the end of the second quarter our application was approved. Quarters three and four were spent aggressively promoting outreach and collections and through this effort CCLB experienced a 120% increase in collections, with collection events every Saturday and Sunday at both CCLB headquarters and environmental education center. These events required increased staffing and training for over 75 corpsmembers on "How to collect E-waste", "How to recognize E-waste we do not collect" and "Proper documentation of E-waste on state mandated collection logs." This represented an 100% increase in training in less than 6 months.



Beverage Container collections continued at over 3000 multi-family units and to 75 businesses. Efforts started with planning how to continue collecting from current clients with less funding while also continuing collections at special events and venues. CCLB decided to offer more services through E-waste and tires. CCLB offered E-waste pick-ups to all BCRF collection clients, offered multi-family units “tire amnesty days” and collection of tires placed in a designated location at the complex.

Urban Corps of San Diego County (Urban Corps)

Urban Corps educated its current commercial account partners to increase proper diversion of CRV materials using a dedicated Education and Community Outreach (ECO) Team to set informative meetings with current and potential collection route partners. The ECO Team focused on marketing, education and outreach to local businesses and organizations, providing guidance on how to create an efficient and cost-effective CRV Recycling Program.

Urban Corps established an E-waste Collection program and the Eco Team visited with current commercial account partners to educate them about E-waste collection opportunities. Outreach efforts included customized marketing and booth materials, and online and social media updates.

Urban Corps worked with local jurisdictions and local communities to collect abandoned waste tires in public places and right-of-way areas. Urban Corps continues to educate the community on how to properly dispose of waste tires while working alongside local jurisdictions, Maintenance Assessment/Business Improvement Districts, local tire recycler/haulers and other non-profit organizations. Urban Corps created and distributed customized educational and outreach materials to support waste tire collections and community events.

Urban Corps continued to conduct signage reviews of Certified Used Oil Collection Centers throughout San Diego County. Urban Corps provided information and resources, including customized booth signage at San Diego Earth Fair, the largest Earth Day celebration in the United States. Urban Corps also hosted a used oil resources event booth at the City of Oceanside Earth Day celebration.

Urban Corps maintained its existing Recycling Internship Programs which provides job training for Corpsmembers with local businesses and public agencies. The existing Recycling Internship Program was expanded to include Waste Tire and E-waste internship sites.

Special Events Program

In San Diego County, Urban Corps offered zero-waste event management to event sponsors which included a focus on recycling CRV, Waste Tires, Used Oil and E-waste. Urban Corps hosted booth space at events to promote conservation and public education about recycling resources.

The ECO Center Outreach and Education continued to serve as a multi-purpose resource center and field trip destination for the entire San Diego region. Corpsmembers were trained to lead ECO Center tours and to provide education and community outreach team presentations. Urban Corps continued to promote recycling presentations through its ECO Team to various school districts, online, in social media, and to community organizations.

Urban Corps continued its Community Beautification Program by partnering and providing recycling and litter abatement services to local jurisdictions throughout San Diego County. The program provides much-needed supplementary collection services with an emphasis on beverage container, waste tire, and E-waste collection serving over 400,000 residents throughout San Diego County.

Urban Corps continued its CRV Donation Program at schools and non-profit organizations throughout San Diego County adding E-waste community events to their fundraising efforts. Each school or organization that participated was educated by trained staff on the “Reduce, Reuse, Recycle” lifestyle and was given information about recycling waste tires and used oil.

Fresno Local Conservation Corps (FLCC)

FLCC’s Recycling Programs adapted to finding changes by shifting primary focus from the collection of beverage containers to include projects in beverage containers, E-waste, waste tires and used oil. Diversified funding enables FLCC to continue beverage container projects while expanding recycling services and community impact to meet the goals of AB341 by the year 2020.

The FLCC continued to provide CRV beverage container collection services to bars, restaurants, businesses, schools, and special events throughout the counties of Fresno and Madera. The FLCC’s Friant Buyback serves residents in the rural town of Friant and visitors to nearby Millerton Lake. This location’s storefront has observed a slight increase in E-waste drop-offs from the public. The FLCC’s CRV team was frequently requested to assist in collection at major events, mostly from current accounts and word-of-mouth referrals. Recyclable materials beyond CRV beverage containers were diverted from landfills in clean-up efforts. In addition to CRV, scrap metals, plastics, and cardboard were the most common items collected at events and from routes.

The E-waste program continued to provide education and outreach, and collect E-waste through field appointments and quarterly collection events. During this cycle, the FLCC increased training to not only its E-waste team and corpsmembers, but to staff and corpsmembers tasked in the other components of recycling. New signs, collection event fliers, and surveys were created, purchased and distributed. Weight comparisons showed an astounding 130% increase in collection of E-waste. The FLCC increased collection



events from one per quarter to three in the fourth quarter for a grand total of 55,841 lbs. during this cycle.

During the final quarter, the FLCC was issued its renewal TPID#, to continue collection and hauling of waste tires. Partnerships with the local jurisdictions including the City of Fresno, City of Madera, County of Mariposa, and County of Madera resulted in a total of 29,937 waste tires collected.

The Used Oil Team successfully completed the CCC's signage review site visits. A total of 109 sites were visited during the third and Fourth quarters of RLC30. The first phase included review of proper signage. Initial collaboration efforts to assist the County of Fresno with their site visits was halted based on requirements of the Used Oil Payment Program.

Orange County Conservation Corps (OCCC)

Building on the changes from RLC29, OCCC shifted its focus towards other recycling streams in relation to funding allocations:

OCCC evaluated all beverage container recycling collection accounts for productivity. Accounts that were under producing were issued a 30-day letter of termination. Following a letter, OCCC crews removed OCCC owned equipment and issued each business the contact information for their local franchised waste hauler. Accounts that produce higher volumes of beverage containers remain active; localized accounts and accounts participating in the fee-for-service recycling program were not terminated.

In addition, OCCC continued to maintain our Certified Recycling Center in the City of Irvine. In partnership with Waste Management of Orange County, OCCC has operated the center since 2008 and determined the recycling center serves the needs of the community and should remain a staple in the area.

OCCC greatly increased its E-waste collection volume towards the end of the grant term. A partnership with the City of Orange and Placentia has allowed OCCC to expand its services via curbside pickup for residents and businesses, illegal disposal cleanup, and special events. OCCC processes collected E-waste material with a reputable and certified company, e-Recycling of California, located in Irvine.

OCCC partnered with Orange County Vector Control (OCVC) as both share a common interest in properly disposing waste tires. Currently, five waste tire collection events with OCVC were hosted with more tentatively scheduled.

With CalRecycle approval, OCCC extended its CCC signage reviews to Riverside and Imperial Counties. Some of these CCCs were extremely hard to reach, so it took months to complete well over 250 signage reviews. Signage reviews are invaluable to these remote

counties because the community members have little access to proper recycling options; without proper signage, community members would not know where to recycle used oil. In addition, OCCC distributed Do-It-Yourself (DIY) used oil kits to community members at special events to encourage self-sufficiency in their recycling efforts.

Additional Accomplishments:

- 170 participants earned their high school diploma through OCCC's charter school.
- 1,174 Certified Collection Centers were visited across three counties.
- OCCC hosted ten waste tire amnesty or cleanup events with partnering cities.
- 1,367 Waste Tires were collected and recycled.
- Four E-waste collection events were hosted at OCCC's Charter School.
- Just under 40,000 lbs. of E-waste was collected and recycled.
- OCCC provided recycling-related service at 31 community events to increase recycling awareness, education, and diversion of material from landfills.
- OCCC recycled Over 771 tons of beverage containers via Community Service Programs and operation of the Recycling Center.
- Proof of Designations were acquired from two cities – Orange and Placentia for E-waste collection.

Conservation Corps North Bay (CCNB)

Major activities to reach goals for the recycling program at CCNB include, but are not limited to:

CCNB operates recycling collection routes to 608 locations in Marin and Sonoma Counties, mostly in state and national parks and areas that are difficult for local waste haulers to reach.

CCNB hosts public E-waste collection events in Marin and Sonoma county monthly. Recently, CCNB entered into a contract with Sonoma County Waste Management to operate all county sponsored E-waste events in Sonoma County. CCNB managed to keep 577,677.5 lbs. of E-waste from ending up in landfills.

CCNB partners with local jurisdictions to host tire amnesty events in Marin, Sonoma, and Siskiyou Counties.

CCNB has conducted numerous cleanups of illegally dumped tires on public land in Marin and Sonoma Counties. CCNB removed 6,893 waste tires from public lands and recreational areas, helping to restore the natural habitat.

CCNB provides education to the public on safe disposal and recycling of bottles and cans, E-waste, waste tires, and used oil. Education includes face to face interactions, signage, social media, and distributing marketing materials.



CCNB conducts signage reviews at Certified Collection Centers in Marin and Sonoma Counties, as well as Napa, Lake, Mendocino, Humboldt, Del Norte, Tehema, and Siskiyou Counties.

CCNB provides recycling services at numerous events in Marin and Sonoma Counties. In addition to providing recycling bins and signage, staff and Corpsmembers also educate attendees on how to properly dispose of their waste.

In 2015 and part of 2016, CCNB provided education at local schools on recycling bottles and cans. Staff and Corpsmembers performed waste audits at schools and educated students on how to properly sort and recycle their waste. When both Marin County and the local recycling hauler hired educational recycling coordinators, while CCNB supports those efforts, they mean that CCNB no longer provide s that specific service.

In FY 16-17, CCNB marked 1,154 storm drains. Storm drain markings have been a great partnership development tool with cities and counties. This valuable service has provided the opportunity to discuss E-waste collections, tire amnesty days and other CCNB services. In partnership with Zero Waste Marin and Marin County Storm Water Pollution Prevention Program (MCSTOPPP), CCNB placed 2,124 medallions on storm drains.

Sequoia Community Corps (Sequoia)

Sequoia Community Corps continued to service local businesses, schools, the National Forest and National Park Services, local government entities and local residents by providing convenient CRV collection options through our routes, special events and via operation of two fully functioning buy-back centers. These recycling and conservation services allowed Sequoia to divert 1,249,092.10 pounds of CRV material from local landfills (totals include only CRV - aluminum, plastic, glass and HDPE#2).

Participated in events where we were able to educate and inform the community of the various recycling options within their communities pertaining to CRV, E-waste, Used Oil and Waste Tires. This reporting year we connected 6,619 individuals on recycling options and opportunities during twenty-three (23) outreach special events. Sequoia reached 4,865 students grades K-12 during 229 presentations conducted at various schools throughout Tulare and Kings Counties and presented to 11,399 students at the Tulare County Office of Education, School of Science and Education (SCICON) on the connection between recycling and conservation.

Sequoia participated in 14 CRV collection events this reporting year that gave 8,878 community members convenient recycling options.

Sequoia participated in 21 E-waste collection events in addition to providing residents with drop-off and pick-up services. The Corps

collected 789,678 pounds of unwanted electronics.

Sequoia conducted 121 Certified Collection Center inspections in Tulare, Kings and Kern Counties.

Sequoia supported local cities by providing manpower during ten special events where 4,422 waste tires were collected and diverted from local landfills.

Greater Valley Conservation Corps (GVCC)

San Joaquin Regional Conservation Corps changed its name to the Greater Valley Conservation Corps (GVCC). In addition to the name change, the re-brand brought new a uniform, logo, website and social media. Because of the re-brand, GVCC will now be able to display the versatility of services and diversity of the program.

- GVCC opened the Sonora satellite location to begin hiring and undertake project work in and around Tuolumne County. The 15,000 square foot facility will provide employment, adult education, career development and industry recognized certifications and training.
- GVCC provided outreach at four transfer stations in Calaveras County. Corpsmembers provided customers with information regarding the corps and where to recycle used oil, beverage containers, E-waste and waste tires.
- GVCC unveiled a corps to career program designed to transition corpsmembers into gainful employment or post-secondary education once they exit GVCC. GVCC purchased Virtual Job Shadow, an online career development tool, to support this program.
- GVCC held its first open house to accept and recognize funds donated by Pacific Gas & Electric for the Economic Vitality Grant and incorporated a hiring event to provide enrollment services and outreach.
- In a partnership with the City of Stockton, GVCC provided monthly cleanup support to code enforcement staff. During these neighborhood cleanups GVCC helped to properly remove blight and recycle CRV, E-waste and abandoned tires.
- GVCC became a 21st Century Accredited Conservation Corps. GVCC was honored for this achievement from the San Joaquin County Board of Education and at the annual Corpsnet Conference in Washington, D.C.
- GVCC purchased a facility in central Stockton to improve corpsmember accessibility and recruitment.
- GVCC hired 153 corpsmembers to work in the areas of recycling and natural resources. These individuals will receive education services, career development, employment skills and industry recognized certifications.

GVCC recycled 325,985 lbs. of beverage containers mostly collecting during large scale events such as the Asparagus Festival and the Symbiosis Festivals.



GVCC collected and recycled 9,360 illegally dumped tires. This figure is attributed to weekly collections for the City of Stockton Code enforcement.

GVCC collected 190,666 lbs. of E-waste most of which was collected at thirty seven events.

GVCC began recycling services for Pine Crest Lake and recreational area in partnership with the Department of Forestry. This service will support thousands of campers and park visitors throughout the 2017 summer. It is also GVCC's first large scale recycling program in Tuolumne County allowing GVCC to hire two extra crew leads and more corpsmembers.

GVCC supported the annual Stockton Asparagus Festival which attracts between 75,000 and 100,000 attendees. GVCC provided the festival with a zero waste service.

GVCC supported a fee for service contract with Clean Vibes for the 2016 Symbiosis Festival. For four days GVCC provided recycling services, waste diversion and recycling outreach to the 20,000 attendees. This year GVCC brought all of the festival recycling back to the Stockton facility to sort and separate; as a result, 1,940 lbs. of aluminum, 9,600 lbs. of glass and 1,760 lbs of plastic were diverted from the waste stream.

In a partnership with San Joaquin County Public Works, GVCC provided monthly tire amnesty events. Each event collected and recycled between 300-600 tires from local residents.

GVCC supported the first overnight spike camp in the Corps history. The spike was to Lake Hogan where 93 waste tires were collected from the lake shore.

Civicorps

In July 2015, Civicorps began collecting CRV beverage containers from over 450 BCRF commercial customers who were referred to us by Waste Management. Civicorps implemented a new customer service software program, added a phone system and created an on-line registration tool to service these accounts, and implemented a new invoicing system with an on-line payment option.

In December 2015, Civicorps began back office services for 200 additional CRV collection accounts. These accounts were previously provided back office services through Recology. Civicorps was able to leverage its first quarter investment in new customer service and invoicing software programs, a new phone system and web page enhancements to provide full back office services for these 200 new direct accounts.

Civicorps began an internship program with Waste Management and placed:

- (1) Two drivers as Teamster Apprentices in October 2015. These drivers are Waste Management employees and will become full Teamsters at the conclusion of the two year program.
- (2) A machinist pre-apprentice in April 2016.
- (3) Three Administrative Interns which started at various times during the grant cycle.

Civicorps' 10-year contract with Waste Management, establishing a total of six internship slots, was executed in July 2015. The six internships vary in length from 1 to 2 years. To make the contract possible, Civicorps negotiated with the Teamster union to create a specialized category of employee referred to as a Teamster Apprentice. None of this would have been possible without many years of CalRecycle funding which allowed Civicorps to become a leader in the region's recycling industry.

Civicorps began E-waste collection operations in June of 2016 after months of bringing both facility and procedures into compliance. Civicorps entered into an agreement with Oakland Unified School District to collect E-waste at district schools in June 2016.

Civicorps collection of illegally dumped tires expanded greatly in its second year of operation. A total of 2,179 tires were collected throughout Alameda County during the year. Civicorps' relationship with the Port of Oakland, and our commitment to identification of hot spots throughout the City of Oakland, are significant contributing factors to the program's success.

Civicorps reached the targeted goal of visiting all 103 certified collection centers located in Contra Costa and Alameda Counties, excluding Oakland, at least once during the year.

Urban Corps of the Inland Empire (UCCIE)

The UCCIE Used Oil Program during this year focused on education. Corpsmembers were trained to provide education on the legal methods of discarding used motor oil. These presentations were given in public places such as parks, parking lots adjacent to residential streets, and large apartment complexes within low income neighborhoods in both San Bernardino and Riverside Counties. The UCCIE Used Oil Program provided weekly presentations and as needed, for example, UCCIE participated every day at the Los Angeles Fair.

The UCCIE Recycling Education Trailer Program (in addition to its used oil education) was deployed where recycling programs were being implemented at parks, fairs, concerts, the forest areas, and during clean up events.

The UCCIE Waste Tire Program (Tire Program) works with regulatory agencies in both San Bernardino and Riverside Counties, such



as the San Bernardino Code Enforcement and the Coachella Valley Environmental Justice Task Force. Throughout the year, the UCCIE Tire Program collected at over 40 abandoned waste tire violation sites. Members of the task force include the water company, Riverside County code enforcement, and several tribal law enforcement agencies such as the Morongo, Cahuilla and Torres Martinez. The UCCIE waste tire program worked with the Bureau of Land Management, the State Parks Service, conservation districts and the Friends of the Desert Mountains. UCCIE helped organize over 50 cleanups throughout the year. The majority of waste tires came through our land management partners. UCCIE also collected waste tires from neighborhood cleanups, tire amnesty programs and city routes. Throughout the year, the Tire Program participated in 7 neighborhood cleanups and created several street routes in both San Bernardino and Indio. Waste tires from all sources were hauled to the Mitsubishi Cement Company in the high desert.

A Designated Approved Collector authorization from the City of San Bernardino Managers Office made UCCIE the city's designated E-waste collector. UCCIE also contracted with ECS Refining to recycle all collected E-waste. The UCCIE E-waste Recycling Program features curbside collection and drop off at the UCCIE Center. Both were effective methods for E-waste recycling.

Once a week, UCCIE's E-waste crew travels in both the western and southern ends of the City of San Bernardino. The routes include approximately 10 areas such as city lots, parks, abandoned buildings, dumpsters and residential neighborhoods. The UCCIE was open daily for residential drop off of E-waste. UCCIE sponsored E-waste collection events at city-approved locations on a monthly basis and also collects E-waste through cleanup events.

UCCIE established over 30 beverage container collection routes in both San Bernardino and Riverside Counties. UCCIE also opened a second facility in the City of Indio in October 2015. Partners and customers include the Housing Authority of the County of San Bernardino, government buildings, stores, bars, restaurants, parks, 66ers ball park (local minor league team), and visitor centers on public lands.

UCCIE also collects beverage containers through farmers' markets, car shows, social events and events organized by municipalities. Over 100 community events were served by the UCCIE.

UCCIE collects beverage containers in weekly clean-ups, at events at the Big Bear Discovery Center, and at nine large venue concerts at the San Manuel Amp theater, Joshua Tree Music festival and four large venue concerts at the Big Bear Discovery Center Amphitheater. UCCIE purchased a Kubota utility vehicle to support the beverage container collection program at large concert venues.

Materials Management and Local Assistance
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