Project Name	Organization Name	SEP Award Maximum Amount	Location of Project - County	Project Category	Project Summary
Environmental Justice for California's Environment and Communities (EJ CEC) Fund	Rose Foundation for Communities and the Environment	Any Amount	Statewide	Public Health Pollution Prevention Environmental Compliance Promotion Environmental Restoration Emergency Planning and Preparedness	The purpose of the Environmental Justice for California's Environment and Communities (EJ CEC) Fund is to direct grants to projects benefitting California's communities and the environment, including public health, pollution reduction, and environmental restoration. The EJ CEC Fund is managed by The Rose Foundation for Communities and the Environment, a non-profit organization in Oakland. All the SEP funds directed to the EJ CEC Fund will be combined into the Fund for purposes of grantmaking. This will allow small amounts of funds to be combined into larger grants and thereby create the potential for more impactful SEP program work. Projects benefiting disadvantaged communities will be given preference. The Rose Foundation will prioritize and encourage projects with a nexus to hazardous waste, hazardous waste constituents, hazardous materials, or hazardous substances.
Healthy Workers, Healthy Nail Salons	Asian Health Services FBO CA Healthy Nail Salon Collaborative	\$50,000	Alameda	Public Health Pollution Prevention	To reduce the exposure of vulnerable nail salon workers to harmful chemicals, Asian Health Services proposes to work in partnership with the California Healthy Nail Salon Collaborative to implement "Healthy Workers, Healthy Nail Salons."
Poison Prevention Heroes in Disadvantaged Communities	Rose Foundation for Communities and the Environment	\$50,000	Alameda	Public Health Pollution Prevention Hazardous Waste Reduction	The project trains 61 disadvantaged community (DAC) youth as poison prevention Heroes to conduct community outreach and public awareness activities to reduce exposure to toxic products in DAC homes and reduce toxics released into municipal waste from improper disposal of pesticides and other toxic products. School Year Phase: September-June, staff leads classes for 45 students at high schools serving predominantly DAC youth in Oakland and nearby cities. Students explore risks from toxic products in the home, less toxic alternatives and proper strategies for handling and disposing household toxics. Classes include practical hands-on environmental protection activities. Students create outreach materials to educate friends and families on risks of toxic household products, proper handling of toxics, and less toxic alternatives. Students audit 100 homes for toxic products, distributing fact-sheets on alternatives and securing 225 pledges to choose safer household alternatives and dispose toxic pesticides in school vegetable gardens. Summer Phase: in July 16, additional DAC high school students will participate in a week-long training during the New Voices Summer Environmental Justice Academy. Students will learn about household toxics from discussions, internet research, and hands-on activities including work days at organic farms and home toxics audits. Students will share knowledge about toxic household risks and safer alternatives at a community summit for friends and family, seeking pledges from at least 50 community members to choose safer alternatives and avoid improper disposal. 4 Summer Academy students will continue as paid school year interns; these youth will help shape and carry out the next year's work. The complete project can be funded for \$50,000. The school year element can be separately funded for \$21,500. Interns are stipended at \$3,360/yr.
Zero Avoidable Pesticide Pollution in the DAC! (ZAPP in the DAC!)	Rose Foundation for Communities and the Environment	\$50,000	Alameda	Environmental Restoration Hazardous Waste Reduction Public Awareness Other (Public Education)	This project trains 61+ ZAPP Youth Ambassadors from disadvantaged communities (DACs) to conduct community outreach & public awareness activities aimed at reducing pesticide exposure of vulnerable DAC residents & at reducing pesticide waste. School Year Phase: In the school year, ZAPP! staff leads classes for 45 students in high schools serving DAC Oakland Youth, and nearby cities. Students explore pesticide risks, less toxic Integrated Pest Management (IPM) alternatives & proper handling & disposing of pesticides. Classes train 45 students with hands-on environmental protection activities. Students create outreach materials to educate friends and families on pesticide risks, proper handling & less toxic alternatives. Students conduct 100+ home pesticide audits, distributing fact-sheets on less toxic pesticide alternatives & securing 225 pledges to implement home pesticide use reduction strategies that protect children & vulnerable DAC residents from pesticide exposure. Students also help restore communities by creating & tending organic school gardens. Summer Phase: In July, ZAPPI trains 16 added DAC high school students in the New Voices Summer Environmental Justice Youth Leadership Academy (Academy). Students learn about pesticides and IPM from meetings with guest speakers, discussion, internet research, field trips and hands on activities including work days at organic farms and home pesticide audits. Students share the knowledge about pesticide risks & alternatives at a final community summit for friends & family, seeking pesticide reduction pledges from 50+ community members. At the close of the summer Academy, 4 students will continue as paid interns throughout the following school year; to help shape and carry out next years' work. The complete project can be funded for \$50,000. The school year element can be separately funded for \$21,500; the summer intensive element for \$18,500; student interns for \$3,360/intern.

New Voices Are Rising: Training Young Environmental Justice Leaders in Disadvantaged Communities	Rose Foundation for Communities and the Environment	\$201,000	Alameda	Pollution Prevention Environmental Restoration Hazardous Waste Reduction Public Awareness	This program offers intensive leadership & outreach training to disadvantaged community (DAC) Oakland Youth through a summer Environmental Justice Leadership Academy (EJ Academy) and a school year Outreach Fellowship. Students gain skills & knowledge to reduce pollution, cut waste & toxic exposure, & restore local environments. Elements can be funded together or separately. Summer Phase: The EJ Academy engages 16 DAC youth in 30 hours/week of training for 6 weeks. Units include: * Air: Students evaluate prevention & reduction strategies for pollution & GHG emissions, practicing air monitoring, visiting the Port of Oakland & refinery fence-line communities. Restoration includes local tree planting to improve air quality. * Water: students study the human right to water, the natural water cycle & California's built water system, exploring drinking water access, sources & use. They will also monitor local water quality. Restoration includes planting native riparian plants, and installing low-impact water infrastructure. * Integrated Pest Management (IPM): students study pesticide risks, conducting home pesticide audits & learning to reduce usage. Students tend an organic garden as a community restoration project. Students share knowledge with 50+ other DAC residents at a Community Summit, securing commitments from 90% of participants to take action on project topics. School Year Phase: 5-8 Outreach Fellows during the school year engage 225+ community members in the following subprojects. Subprojects can be funded as a whole or individually. Benefits:This project will train Oakland youth leaders through a summer Environmental Justice Leadership Academy and a school year Outreach Fellowship. Students will learn how to engage the community to make real change in areas such as air pollution reduction and sustainable water management.
Community-based Online Environmental Health Education for Low-Income Residents	City of Richmond	\$120,000	Contra Costa	Public Health Environmental Compliance Promotion Emergency Planning and Preparedness	The proposed project provides low-income adults with tools and skills needed to access, understand, and utilize online information and resources to improve individual, family, and community health. The primary objectives of the program are to 1) create and maintain webbased curriculum that teaches basic digital literacy skills with specific guidance for how to find, evaluate, and use online environmental and health websites from local, regional, state, and federal agencies and organizations; 2) provide instructor-led digital health literacy classes at community sites to support low-income adults with limited literacy skills in accessing and utilizing the web-based trainings; 3) distribute laptops to program graduates to enable their continued access to essential online information and resources; and 4) convene disadvantaged residents, community-based organizations, and public agencies to foster social cohesion and community partnerships to address health and digital literacy challenges. These activities synergistically improve health literacy, bridge the digital divide, and promote health equity. The same populations that are most vulnerable to adverse health outcomes are also the least likely to have the basic health and digital literacy knowledge to address their environmental and health information needs. By providing low-income adults with the skills and resources they need to find, understand, and use essential online information (e.g. daily air quality measures, guidance for how to prepare for and respond to emergencies, contact information for local service providers and agencies, and online forms to submit or request additional information) the project empowers low-income adults to improve the health of themselves, their families, and the broader community. Public health research demonstrates that a sense of control and agency in one's life improves an individual's overall health status, and facilitates improved community health.
Reducing and Preventing Marine Debris along Richmond Shorelines and Watersheds, and the San Francisco Bay	City of Richmond	\$100,000	Contra Costa	Pollution Prevention Hazardous Waste Reduction	Litter is a significant problem observed in the City of Richmond. Annually, City staff and volunteer groups collected approximately 5.5 million tons of litter along Richmond shoreline and local creeks (Garrity, Baxter, and Castro Reach). While the City stormwater collection system is routinely maintained, litter continues to make its way to City storm drains, local creeks, and the bay. This poses threats to aquatic life and other beneficial uses of the watersheds, and impairs water quality. The City proposes a two part program to address the litter issue. Part one is to plan, purchase, and install trash capture screens in 150 storm drains to trap litter, enabling maintenance crews to remove them before they reach waterways. Trash screen implementation will focus in areas with the highest litter accumulation, which corresponds with Richmond's disadvantaged neighborhoods. Part two of the program, Adopt-A-Storm-Drain, is to connect interested residents with City staff, via outreach with Neighborhood Councils, social media, and the City website, to help keep storm drains functioning properly, especially during large storm events. Residents will receive tools including gloves, rakes, and bags, along with training from City staff to safely maintain storm drains. The project outcome will be measured through the quarterly storm drain assessments. Data will be collected via coordinated trash clean-up events, consistent with City staff's current data tracking strategy. This data will be compared to data collected prior to the implementation of the project to evaluate program effectiveness. The proposed program will improve the health and weliness of the target areas by keeping litter and debris from reaching local waterways. The program will also encourage residents to become physically experience and become more cognizant of litter's impacts on local and global water quality. The total cost is a baseline to begin implementation, and can grow with expanded opportunity.

Pesticide Education & Exposure Prevention	Center for Energy Efficiency and Renewable Technologies FBO Valley Latino Environmental Advancement & Policy Project	\$40,000	Fresno	Public Health Pollution Prevention Environmental Compliance Promotion Enforcement Enhancement Assessments and Audits	While other similar types of programs have been researched and written in the past they typically are larger regional programs which do not focus on individual local small rural agricultural city communities. This project will research and develop a comprehensive plan to address three areas: 1. How city planning policies, project evaluation, project design and residential building codes can help prevent and reduce public, worker and children pesticide exposure. 2. Residential home assessment and home improvement ideas for the prevention and reduction of family and children pesticide exposure. 3. Family life style assessment, planning and activities that can help prevent and reduce family pesticide exposure and improve family health. LEAP will research and identify other adopted city and county planning policies, evaluation methods, construction designs and building codes that can be adopted by Huron. LEAP will further research governmental agency, university and other non-profit organization studies, reports and recommendations. LEAP will research and create a family home assessment survey form and home improvement brochure with creative ideas on how to make your home pesticide proof and a healthier environment. LEAP will research and create a family life style assessment survey form and family life style safety improvement brochure with creative ideas on how to live more safely in a toxic environment. The project will create a power point presentation in English and Spanish for community education on pesticides, public health impacts, pesticide exposure reduction, protective city planning decision making, conducting a home assessment, home environment improvement, family life style assessment and healthy life style planning.
Kings IVAN Youth LEAP	Center for Energy Efficiency and Renewable Technologies FBO Valley Latino Environmental Advancement & Policy Project	\$60,000	Kings	Public Health Pollution Prevention Environmental Compliance Promotion Environmental Restoration Hazardous Waste Reduction Enforcement Enhancement Emergency Planning and Preparedness	The Kings County IVAN is a multi-stakeholder problem solving collaboration that reduces pollution by strategically addressing complex, multi-jurisdictional environmental issues that pervade Kings County in the San Joaquin Valley. The Task Force is part of the statewide IVAN (Identifying Violations Affecting Neighborhoods) network. It brings together government agencies, businesses, and community members and allows problems to be collaboratively addressed, empowers residents, conserves resources, and solves environmental problems with real-life consequences. As Kings County has many local pollution sources and many non-English speaking residents, we seek resources to increase the Task Force's scope and effectiveness in preventing and reducing environmental pollution impacts in this low-income community composed mainly of people of color. We propose to elevate the civic engagement and on-the-ground, successful pollution reduction aspects of the Task Force and share this successful model, by: (1) Increasing Task Force effectiveness in reducing and preventing pollution and ensuring environmental compliance and enforcement. We will increase multi-stakeholder participation in the Task Force. We will increase participation and pollution complaint reporting by 20-25% and achieve a 25% improvement in response time to complaints through increased staffing, coordination and outreach; (2) Engaging youth in the Task Force by grooming 6 youth leaders through an intensive Youth Leadership Academy; (3) Conducting bilingual community outreach to invite residents, businesses, government agencies and elected officials to attend Task Force mentings and to inform residents how to file complaints about illegal dumping of solid and hazardous wastes, illegal diesel vehicle idling, and other pollution problems — and conducting special Task Force work sessions on these community concerns.
Kettleman City Asthma Intervention Program	Central California Asthma Collaborative	\$65,000	Kings	Public Health	On August 10, 2016, Greenaction for Health and Environmental Justice and El Pueblo Para el Aire y Agua Limpia de Kettleman City, a community group of residents of the disadvantaged, unincorporated community of Kettleman City, entered into a landmark settlement with DTSC and CAL EPA, regarding a civil rights complaint related to the Kettleman Hills hazardous waste facility. DTSC agreed to "use its best efforts to support and cooperate in the Complainants' efforts to develop an asthma intervention program to help inform and address the asthma issues among the residents of Kettleman City." This SEP proposal requests funding for the implementation of an at-home asthma intervention program for residents of Kettleman City including targeted outreach to community residents. The SEP will be administered by Central California Asthma Collaborative (CCAC), CCAC's intervention program, the Asthma Impact Model, reduces the number of asthma-related emergency room visits and hospitalizations by reducing at-home asthma triggers and providing client education around asthma management and resources. CCAC's team of community health workers will perform initial athome visits to identify potential asthma triggers. CCAC will then work with families to connect them with resources, including working with contractors for needed repairs, supplying families with allergen-reducing vacuum cleaners, humidity monitoring equipment, and other materials. CCAC community health workers will continue to visit families and then check in monthly via telephone. Participating families can continue to use CCAC as a resource indefinitely. In Fresno, the CCAC intervention program participants saw asthma related hospitalizations and ER visits decrease by 70-80%. The SEP includes outreach and community engagement by CCAC, El Pueblo, and Greenaction with a short-term stipend for two community residents to intern with CCAC. Outreach will including partnering with local schools, health centers.
Healthy Workers, Healthy Nail Salons	Asian Health Services FBO CA Healthy Nail Salon Collaborative	\$50,000	Los Angeles	Public Health Pollution Prevention	To reduce the exposure of vulnerable nail salon workers to harmful chemicals, Asian Health Services proposes to work in partnership with the California Healthy Nail Salon Collaborative to implement "Healthy Workers, Healthy Nail Salons."
Healthy Environment = Healthy Communities & Schools	Community Initiatives FBO California Safe Schools	\$27,400	Los Angeles		Through this project California Safe Schools (CSS) will address the exposure to pesticides and herbicides and other toxic chemicals regulated by DPR which may threaten environmental justice communities and Title I schools throughout the greater Los Angeles County area. The target locations include schools and communities within the Los Angeles Unified School District, which spans 28 cities, 740 square miles and is 2nd largest school district in the nation.

Identification of Toxic Chemicals & Pesticides Near Public Schools in The LA Harbor Area	Community Initiatives FBO California Safe Schools	\$55,000	Los Angeles	Public Health Pollution Prevention Environmental Compliance Promotion Enforcement Enhancement Assessments and Audits Emergency Planning and Preparedness	The California Safe Schools (CSS) plans to identify all sources of Toxic Chemicals and Pesticides that are imported through the Port of Los Angeles, sold or stored by retailers & distributors, stored and used by manufacturers near public schools in the Los Angeles Harbor area communities of San Pedro, Wilmington, Harbor City and Carson. CSS will partner with the Coalition For A Safe Environment a Port of Los Angeles environmental justice organization for this project. There has never been a public school children safety study that has focused on the potential exposure to toxic chemicals and pesticides emanating as cargo from the Port of Los Angeles and other retail, distributor and manufacturer sources near public schools which transit through the LA County massive freight transportation system. Many imported products at the Port of Los Angeles require container fumigation with methyl bromide which has been banned by 90% of all countries. Many toxic chemicals and pesticides pose significant life and public health impacts to students. CSS intends to research governmental agency data bases to determine private business or governmental agency locations and storage of Toxic Chemicals and Pesticides and prepare a GIS Map, identify and GIS map all public schools in San Pedro, Wilmington, Harbor City and Carson communities, identify and GIS map all business transportation streets, roads, highways, freeways, bridges, truck and train freight corridors near public schools and prepare a report with findings and GIS Maps. The CSS study information will be used to validate compliance to applicable chemical storage, handling & transportation regulations, public health & safety requirements, reduce student & children exposure to toxic chemical & pesticides, reduce public health impacts, educate residents on the dangers of toxic chemicals and pesticides, identify public safety & mitigation measures and to conduct community awareness.
Youth Listening Sessions on Hazardous Waste, Safer Consumer Products and Healthier Futures□ (Los Angeles)	Community Initiatives FBO California Safe Schools	\$85,250	Los Angeles	Other (Public Education)	For 26 years, California Safe Schools has hosted listening sessions in Los Angeles aimed at engaging students in conversations about their environmental awareness and concerns, particularly regarding hazardous waste in their homes and communities, the importance of proper disposal protocols, and safer consumer products for health and safety. These sessions will create a platform for students to share their perspectives on environmental priorities within their communities, articulate their concerns, and empower them to advocate for change. California Safe Schools proposes to host two listening sessions with two different schools. Each session will include a representative from the Department of Toxic Substances Control (DTSC) who specializes in hazardous waste and safer consumer products. Participants will receive materials that include information on hazardous waste identification, proper disposal protocols, collection sites and safer product alternatives. This preparation will enable them to engage in meaningful discussions with California Safe Schools, their peers, teachers and families. The project will facilitate open dialogue, allowing students to form partnerships with their peers, school district administrators, teachers, residents, and regulatory agencies. These interactions will help students learn how others address environmental challenges and encourage discussions about consumer habits that promote health and safety while mitigating environmental impacts. These listening sessions will provide California Safe Schools with valuable insights from youth and inform enforcement agencies about the environmental priorities of younger citizens, whose lives and futures are at stake. By letting student voices be heard, we aim to help them recognize the significance of their contributions and actively participate in shaping policies that promote a healthier community environment. The listening sessions hosted by California Safe Schools can significantly enhance environmental awareness and promote sust
Nurturing Students with Nature	Community Initiatives FBO California Safe Schools	\$7,000	Los Angeles	Other (Public Education)	Childhood is a holistic process, different for each individual child. Many children do not learn effectively exclusively within a classroom. They need alternative, hands-on learning environments to match their varied learning styles. Test-driven education mandates often do not emphasize children's emotional and social needs and opportunities for creativity. This limits the development of unique talents and the fulfillment of individual lives, and deprives society of practical, problem-solving intelligence. City parks, greenways, and naturalized school grounds can be a crucial antidote to these unhealthy trends. They can motivate young people to learn through the natural environment (which includes learning about the natural environment), bringing environmental education into the mainstream of state-mandated instructional programs. The informal learning, non-formal programs, and formal instruction associated with parks can reinforce each other, enhancing academic achievement. The exploration is "hands on" and fosters deep, emotional and intellectual connections that bring classroom curriculum to life.

					For the past 26 years, California Safe Schools has hosted an annual forum called "Your Life is Now." This unique networking event brings together Title 1 students, teachers, enforcement and regulatory agencies, elected officials, members of the public, and environmentalists.
Your Life Is Now Environmental Health & Enforcement Forum □ (Los Angeles)	Community Initiatives FBO California Safe Schools	\$100,000	Los Angeles	Other (Public Education)	Attendees will work closely with the Department of Toxic Substances Control (DTSC) to request XRF analysis equipment for testing items for hazardous materials, raising awareness of safer consumer products. California Safe Schools, along with regulatory and enforcement agencies will provide displays with educational materials, enabling attendees to access information on specific environmental issues and who they can contact for further information. At the conclusion of the event, certificates and awards will be presented to honorces, especially students in recognition of their outstanding contributions. Typically, the event draws around 220 attendees and runs from 8 AM to 2:30 PM. Coordinating the forum requires numerous meetings with teachers, students, regulatory and enforcement agencies, and panelists. Spanish translation and transportation is provided by California Safe Schools. The event raises awareness about environmental issues and toxic consumer products, offering unique insights from speakers actively working to address these challenges. Experts will help participants understand the benefits of proper hazardous waste disposal and
					The event also serves as a catalyst for networking among agencies, creating invaluable relationships for collaborative problem-solving. It ignites community and student involvement, with passionate speakers encouraging attendees to take immediate action on local environmental challenges. Additionally, it cultivates the development of the next generation of environmental leaders.
Community Health Awareness	Del Amo Action Committee	\$60,000	Los Angeles	Public Health Environmental Restoration	People living in EJ communities experience anxiety. They experience a lower quality of life because they co-exist with industrial facilities, freeways and rail yards. They live in circumstances they don't have the knowledge to understand. Our Health Awareness program will aid in increasing their knowledge and enabling them to do more to protect their communities and their health. Materials created under the three community modules will be developed in partnership with Cal State Dominguez Hills and public health experts DAAC trusts. They will be available for use in all environmental justice communities. Health Fair: The fair would mark the opening of a neighborhood park. The Los Angeles Neighborhood Land Trust is creating the park. DAAC and community members are helping to plan the park. Because the park will be created on property where homes were removed and people were relocated great care is being taken to insure that the park is safe. The fair will be a celebration for the Del Amo community. Health Seminars: The second module is a series of community selected health education seminars. The Chair of the Del Amo Action Committee (former DTSC EJ program coordinator) helped to organize a highly successful set of seminars on topics selected by community organizations in the City of Maywood. Similar seminars are planned for the Del Amo Community. They could be funded individually or as a set of programs. Toxicology Training: We strongly believe that the proposal under this module will be useful to community members and to the government representatives they work with. In the early 90's the Agency for Toxic Substances and Disease Registry (ATSDR) provided the Del Amo Community. We can provide samples of the extensive work completed to to date. We want to complete this work and utilize the valuable materials.
Healthy Workers, Healthy Nail Salons	Asian Health Services FBO CA Healthy Nail Salon Collaborative	\$50,000	Orange	Public Health Pollution Prevention	To reduce the exposure of vulnerable nail salon workers to harmful chemicals, Asian Health Services proposes to work in partnership with the California Healthy Nail Salon Collaborative to implement "Healthy Workers, Healthy Nail Salons."
Sacramento School Health Coalition	California School-Based Health Alliance	\$1,000,000	Sacramento	Public Health	The California School-Based Health Alliance (CSHA) aims to improve the health and academic success of children and youth by advancing health services in schools. We have an established policy presence in Sacramento and are frequently turned to as experienced experts on starting and running effective school-based health centers. We provide training, technical assistance, and policy advocacy to support best practices and emerging innovations with the potential to strengthen child and youth outcomes and well-being. This project will use SEP funds to bring together school districts and community health providers to support new health services in schools in the greater Sacramento County area, including Rancho Cordova, City of Sacramento and Elk Grove. CSHA has an established relationship with both Folsom Cordova Unified School District and Sacramento Unified School District and Sacramento Unified School District, as well as multiple health providers in the area, including Elica Health Centers and Sacramento Native American Health (both currently provide health services in schools). CSHA will use the Student Health Index (SHI) to help prioritize school sites with the most need for SBHCs. The SHI is the first statewide comprehensive analysis to identify the counties, districts, and schools where new SBHCs will have the greatest return on investment for improving student health and education equity.

American River Basin Stewardship Program-Rancho Cordova	Keep California Beautiful	\$300,000	Sacramento	Environmental Compliance Promotion Environmental Restoration Hazardous Waste Reduction Assessments and Audits Other (Public Education)	This project includes expansion and ongoing implementation of the American River Basin Stewardship and Citizen Science Program, including the use of citizen science for quarterly data collection and cleanup programs. A major project component includes technical support and maintenance of decision support tool that includes data collected by citizen scientists utilizing an app designed using ArcGIS software that has customizable features including 1-4 spatial trash assessment, identification, maps based on different options, photos, and description of source of trash. Training support and in field assistance is provided for community members. The City of Rancho Cordova and community members have piloted the program at two community locations, the Cordova Park Neighborhood and Lincoln Village Drive during a grant funded pilot phase in 2021-2022. If funding is available, the project will continue and expand to include up to up to 6 total sites within the City of Rancho Cordova. This tool informs decisions made by partner agencies and the community; for example, environmental nongovernment organizations could use the tool to identify priority areas for future volunteer cleanup efforts (hot spots with large amounts of trash identified by the tool), local government waste management departments could use the tool to track where and what types of trash exist within their service area and then redistribute resources (such as additional trash cans or more frequent trash pickup) in response and local government water quality/stormwater departments could use the tool to identify potential water quality areas of concern and install preventative infrastructure such as sewer screens or filters. The education component of the project provides outreach is proper disposal of solid and hazardous waste commonly found during data collection and cleanups, including pesticides and safer alternatives.
Keep California Beautiful Youth Ambassadors - Rancho Cordova	Keep California Beautiful	\$135,000	Sacramento	Environmental Restoration Hazardous Waste Reduction Assessments and Audits Other (Public Education)	The purpose of the project is identifying a school within the Folsom Cordova Unified School District and work to improve the condition of a high school campus and its surrounding community streets and nearby creeks by implementing a "Litter Free" Places program. This will be accomplished by utilizing Keep California Beautiful Youth Initiatives Programs to broaden the activities of the school's current "Green Team" to include a program that measures changes in the amount of litter on the school campus and surrounding public places and implements strategies to reduce litter. The two-year project has several components including a litter audit of the campus and surrounding area, development of intervention strategy with a cleanup and ongoing program and monitoring, as part of local community and the Clean California efforts. KCB will ensure that messaging and programming developed through the project to the target community is consistent with the current Sacramento Stormwater Quality Partnership's (SSQP) and Calitrans' Change This to That Campaign and the new campaign that will launch in March 2023 under the Clean California program. Year one of the project will included startup activities, costs and project implementation for one school and year two will include continuation of the program and expansion to a second school campus. Funds would help cover costs to establish the program on the campus/public space including litter audit tools, data collection, trash/recycling receptacles; promotional costs, clean-up supplies including durable/reusable items for future cleanup events, and volunteers' incentives. This project will provide an opportunity for student action which connects to their local community as well as to state and national initiatives. KCB staff will provide guidance for students as they develop the messaging and program so that it can be used as model for other schools both within the Folsom-Cordova Unified School District and in other districts within the American River Basin. Litter Free Place

Keep Rancho Cordova Beautiful	Keep California Beautiful	\$400,000	Sacramento	Environmental Restoration Hazardous Waste Reduction Assessments and Audits Other (Public Education)	Keep California Beautiful (KCB) partners with communities to create locally-based programs to eliminate litter, reduce waste, and beautify their environment. No two Community Initiatives are the same in organizational structure or budget, but partners share the same commitment to making California a cleaner place while protecting and promoting the state's beauty. Becoming a KCB Partner means a commitment from residents, businesses, and civic leaders to work together to identify local concerns and address those concerns. The community will use KCB tools such as the Environmental App for Litter Assessments, educational resources such as the Youth Ambassador Program, and related sustainability programming. Once a unified program is established and has built capacity there are additional opportunities to become a Keep America Beautiful Affiliate, but it is not a requirement to do so. The funding of the project for the initial two years will allow KCB to directly engage and provide staffing support for local board development and training and recruitment. Funding also covers initial NGO startup costs, directly fund the equivalent to three staff, and full program development and implementation including building the localized network in the City of Rancho Cordova and developing sustainably funding capacity for the program to become stand alone. KCB, its sponsors and partners, and a growing network of affiliates, assist new communities to partner with their civic leaders, businesses and residents; taking action to engage, energize, and educate others to care for their communities. Communities can use the structured process to define their concerns and the related environmental issues of air and water pollution, solid waste and hazardous waste handling, including pesticides. They may also identify educational needs for pollution prevention, promoting alternatives, or issues surrounding blight including litter, illegal dumping, graffiti, abandoned lots and buildings. By providing direct assistance to convene community
Protecting Families from Indoor Health Hazards	Environmental Health Coalition	\$20,000	San Diego	Public Health□ Hazardous Waste Reduction	Many homes in National City were built before 1979 using lead-based paint. Lead exposure can cause permanent brain damage and other serious health problems in children. There is no safe level of lead exposure. Due to poor upkeep and poor ventilation, older homes may also have mold that can lead to breathing problems and other illnesses Environmental Health Coalition (EHC) would use the funds to pay for the recruitment and remediation of lead and mold in the home of a low-income family in National City, CA. National City is the most disadvantaged city in San Diego County. With this SEP, the home of a low-income family will be made lead- and mold-safe to protect children, pregnant persons, and vulnerable older adults from illness and health effects. The family will also receive education on how to maintain the home as lead- and mold-safe, as well as a Healthy Homes kit which includes non-toxic cleaning products, non-toxic pest control tools, mold-resistant shower curtains, and more.
Healthy Workers, Healthy Nail Salons	Asian Health Services FBO CA Healthy Nail Salon Collaborative	\$50,000	San Francisco	Public Health Pollution Prevention	To reduce the exposure of vulnerable nail salon workers to harmful chemicals, Asian Health Services proposes to work in partnership with the California Healthy Nail Salon Collaborative to implement "Healthy Workers, Healthy Nail Salons."
Bayview Hunters Point Environmental Justice Response Task Force Project	Greenaction for Health & Environmental Justice	\$88,727	San Francisco	Public Health Pollution Prevention Environmental Compliance Promotion Hazardous Waste Reduction Enforcement Enhancement	The Bayview Hunters Point Environmental Justice Response Task Force is a multi-stakeholder problem solving collaboration that reduces pollution by strategically addressing complex, multi-jurisdictional environmental issues that pervade the Bayview Hunters Point community in San Francisco, California. The Task Force is part of the statewide IVAN (Identifying Violations Affecting Neighborhoods) network and brings together local, regional, state and federal government agencies, businesses, and community members to collaboratively address pollution issues, empower residents, conserve resources, and solve environmental problems with real-life consequences. We seek resources to increase the Task Force's scope and effectiveness in preventing and reducing environmental pollution impacts in this low-income community, primarily of people of color. Since 2015, the Task Force and its easy reporting tools have fostered a problem-solving collaborative process that has addressed more than 135 community-reported complaints. We propose to elevate the civic engagement and on-the-ground, successful pollution reduction aspects of the Task Force and share this successful model, by: (1) Increasing Task Force effectiveness in reducing and preventing pollution and ensuring environmental compliance and enforcement. We will increase Task Force participation and pollution complaint reporting by 20-25% and achieve a 25% improvement in response time to complaints through increased staffing, coordination, and outreach; (2) Engaging youth in the Task Force by grooming 6 youth leaders through an intensive Youth Leadership Academy. Youth will also attend two Task Force meetings and develop plans for future youth outreach; (3) Conducting community outreach to inform residents how to file complaints about illegal dumping of solid and hazardous wastes, illegal diesel vehicle idling, and particulate and dust emissions – and conducting special Task Force work sessions on these community concerns.
Healthy Workers, Healthy Nail Salons	Asian Health Services FBO CA Healthy Nail Salon Collaborative	\$50,000	San Mateo	Public Health Pollution Prevention	To reduce the exposure of vulnerable nail salon workers to harmful chemicals, Asian Health Services proposes to work in partnership with the California Healthy Nail Salon Collaborative to implement "Healthy Workers, Healthy Nail Salons."
Healthy Workers, Healthy Nail Salons	Asian Health Services FBO CA Healthy Nail Salon Collaborative	\$50,000	Santa Clara	Public Health Pollution Prevention	To reduce the exposure of vulnerable nail salon workers to harmful chemicals, Asian Health Services proposes to work in partnership with the California Healthy Nail Salon Collaborative to implement "Healthy Workers, Healthy Nail Salons."

Hazardous Waste Generator Online Three-Day Self Paced Course Development	California Compliance School/Kern Community College District	\$94,450	Statewide	Environmental Compliance Promotion	Currently there are limited training resources for hazardous waste generators and there is no statewide online training specifically designed to provide a comprehensive, up-to-date understanding of the basic requirements. The most common feedback received from the regulated community is that more training is needed to help generators comply with the regulatory standards found in the California Health and Safety Code, the California Code of Regulations, Title 22, and Title 40 of the Code of Federal Regulations. Development and implementation of an easy-to-use online course, designed for adult learners, specifically focused on hazardous waste, will provide a means for generators to complete training modules that will improve their knowledge and expertise of basic requirements. Advancing online training opportunities will also enhance compliance resources statewide and support generators in preventing future violations. Reduces risks to public health and benefits the environment by (1)decreasing the likelihood for repeat violations related to generating hazardous waste from occurring in the future; (2)expanding resources for understanding basic hazardous waste generator requirements; (3)increasing online training opportunities for all people involved in and/or interested in generating hazardous wastes; and (4)improving compliance with management standards for generation of hazardous waste throughout the state.
Hazardous Waste Transporters Online Course Development	California Compliance School/Kern Community College District	\$6,500	Statewide	Environmental Compliance Promotion	Currently there are limited training resources for Registered Hazardous Waste Transporters and there is no statewide online training specifically designed to provide a comprehensive, up-to-date understanding of the requirements for Transporters who violate the regulatory standards found in the California Code of Regulations, Title 22, Division 4.5, Chapters 12 and 13. Development and implementation of an easy-to-use online course, designed for adult learners, based on the regulatory framework found in Chapters 12 and 13, specifically focused on Standards Applicable to Transporters of Hazardous Waste, will provide a means for transporters to complete training modules that will improve their knowledge and expertise of hazardous waste transporter requirements, enhance regulatory compliance, and advance statewide compliance resources for transporters seeking to prevent future violations. Reduces risks to public health and benefits the environment by (1) decreasing the likelihood for repeat violations related to transporting hazardous waste from occurring in the future; (2) expanding resources for understanding hazardous waste transporter requirements; (3) increasing online training opportunities for all people involved in and/or interested in registering to transport hazardous wastes; and (4) improving compliance with management standards for transportation of hazardous waste throughout the state.
Commercial Waste Reduction	California Product Stewardship Council	\$100,000	Statewide	Public Health Pollution Prevention Environmental Compliance Promotion Hazardous Waste Reduction Enforcement Enhancement Assessments and Audits	Despite state mandates requiring waste diversion and special handling of universal and hazardous wastes, many cities, counties, special districts and other agencies find it difficult to comply due to resource constraints and lack of expertise. The absence of convenient and affordable diversion opportunities leads residents to improperly flush such wastes, pour them down the drain, dispose of in storm drains, or even dump them by the roadside. Mitigating such damage is far more expensive than providing proper disposal options. The California Product Stewardship Council has a long and successful track record of developing and implementing safe, convenient and affordable waste diversion and disposal programs for California cities and counties. Successful programs have addressed such problematic products as carpet, mattresses, batteries, fluorescent lamps, paint, pharmaceuticals, sharps, mercury thermostats and more. CPSC experts will assess the needs of the designated agency and recommend options for consideration, with carefully numerated costs and environmental outcomes. Programs can be designed on scales ranging from the needs of a small town to large, multi-agency programs serving numerous cities and counties or even statewide. Available services include assessment and analysis, development of relevant local ordinances, fostering connections with existing diversion programs and stakeholders, and implementation of new programs and public education campaigns, depending on needs and available resources.
Pharmaceutical & Sharps Collection & Promotion	California Product Stewardship Council	\$100,000	Statewide	Public Health Pollution Prevention Hazardous Waste Reduction	The purpose is to increase the safe collection and disposal of medications and sharps to reduce potential for poisonings and abuse and prevent environmental contamination. CPSC has a long record of success assisting governments, hospitals and others in setting up medicine and sharps collection programs that comply with the complex regulations governing these products, and most importantly, collect large amounts. To date, CPSC has established 40 medicine collection bins in California that have collected over 7 tons of medications since 2014. With our expertise and network, we will recruit new collection locations and conduct public education campaign(s) resulting in increased awareness and thereby collections through a variety of media best suited for the region. Public education will emphasize: 1) the negative impacts of improper storage and disposal such as flushing; and 2) where and how to properly dispose of meds and sharps. CPSC will work to overcome the disparity disadvantaged communities face in regards to this issue, providing focused outreach and educational methods and materials that address multilanguage messaging, and outreach to low income community centers, community health clinic offices, religious entities, etc. We will also organize one-day collection events to increase the number of disposal opportunities for meds and sharps and increase awareness about proper disposal. We will work with public officials and other aligned organizations to champion this cause, emphasizing increased awareness in disadvantaged communities. Success will be measured by the number of new locations collecting, the amount of medicines and sharps collected, reductions in the number of sanitation workers stuck, and performance of media outreach by impressions, likes, shares, and other tracking tools. This a scalable project: depending on funding we will recruit and promote one to ten collection bins and/or plan, promote, and execute one or more one-day collection events.

Refuel Your Fun Campaign Promotion	California Product Stewardship Council	\$100,000	Statewide	Pollution Prevention Hazardous Waste Reduction	The purpose is to help push a paradigm shift from disposable 1lb propane gas cylinders to refillable for 10 years, which greatly reduces GHG emissions, waste generation, costs to manage, and fires from improperly disposed gas cylinders in trash and recycling streams. The cost of a disposable 1lb cylinder at 80% for the package and 20% for the gas is extremely inefficient for packaging. Everyone is used to refilling 5lb BBQ tanks and it should be easy to convert people to using refillable 1lb cylinders if we can make it convenient by recruiting enough retailers to sell and refill them in California. That takes time, education, and promotion. We have gone from zero retailers in CA in 2014 to almost 200 but we want to make selling and refilling them the norm by 2020 in hopes we can push disposables out of the market for good. We will recruit retailers to sell, refill and/or exchange the 1lb propane gas cylinders, promote those locations to the public through a variety of media best suited for the area and vendors, and even promote safe disposal and collection of the used cylinders by purchasing and distributing safe collection receptacles for high use areas such as parks and marinas. We also want to do one-day exchanges where we give people a refillable 1lb propane cylinder in return for 2 or more disposables, which we will properly dispose of. We can keep track of progress by the increase of number of retailers selling, refilling or exchanging, the number of refillables given away at exchanges and disposables collected at the exchange events and receptacles, and will track performance of media by impressions, likes, shares, and other media tracking tools. This is a very scalable project: We can recruit one retailer and promote them and do one collection/exchange event to recruiting 10 businesses, and multiple collection location receptacles and events. Public education can always expand with budget but we can do a lot with a small budget.
Improving Mercury Thermostat Collection to Protect Disadvantaged Communities	Product Stewardship Institute	\$75,000	Statewide	Pollution Prevention Environmental Compliance Promotion	When improperly disposed, older thermostats can release mercury, a potent neurotoxin, which contaminates air, waterways, and land. Mercury thermostats tend to remain in older buildings with heating/cooling systems that have not been upgraded — dwellings more likely to be inhabited by disadvantaged populations. While California has a Mercury Thermostat Collection Act, which was based on a model bill that PSI developed with state and local government input in 2007, persistently low collection rates highlight a need to increase outreach and consumer collection convenience. In an effort to reduce the impact of mercury-containing products on the environment and public health, PSI will develop and implement a pilot incentive and outreach project in three disadvantaged California communities. This initiative will supplement the mercury thermostat Consent Order signed earlier this year by thermostat manufacturers and DTSC by: 1) focusing on disadvantaged communities; 2) testing a retail financial incentive; and 3) amplifying current outreach efforts. Multifamily housing and commercial/industrial property managers, contractors, homeowners, and retail collection sites will earn financial incentives (Sci/hermostat returned) for collecting mercury thermostats for proper disposal. The pilot will establish new collection sites and make use of the Thermostat Recycling Corporation's free mercury thermostat recycling program. Project funding will cover collection bins and financial incentives. The program will involve: 1) development and dissemination of targeted outreach materials to educate homeowners, contractors, retailers, property management companies, and the general public about the risks of mercury quantities recovered.
Safely Managing Fluorescent Lamps to Protect Disadvantaged Communities	Product Stewardship Institute	\$100,000	Statewide	Pollution Prevention Environmental Compliance Promotion	When improperly disposed, fluorescent lamps release mercury, a toxin that can cause neurological disorders. Despite California's law prohibiting the garbage disposal of mercury lamps, not all commercial building managers, or their small business and residential tenants, properly manage spent lamps, which are recycled nationally at only a 31 percent rate. Educational efforts that seek to alleviate this public health threat typically overlook maintenance staff and low-income tenants, leaving them more susceptible to harm. This project will mitigate the environmental and public health impacts of mercury throughout commercial properties in disadvantaged communities by: 1) increasing awareness of California's law and proper fluorescent lamp management practices; 2) increasing capacity to collect and recycle fluorescent lamps; and 3) increasing fluorescent lamp recycling. PSI will partner with recyclers, architects, and building owners/managers to conduct outreach, hold trainings, and distribute educational materials that target property management companies, facilities managers, construction contractors, and tenants of commercial buildings, including schools and apartment complexes. These targeted educational materials will highlight: 1) how to recycle commercial and residential lamps; 2) the health and legal risks associated with mercury mismanagement; and 3) financial opportunities for property managers associated with private label, tenant mail-back recycling kits. Expected outcomes include new or expanded lamp recycling contracts; increased interest in LEED green building certification among contractors and building managers, who can receive LEED points for mercury lamp recycling; and updated architectural construction specification templates that incorporate fluorescent lamp management protocols.
Environmental Enforcement Training	Western States Project	\$5,000	Statewide	Enforcement Enhancement	The Project provides 2 trainings in California annually that DTSC and CUPA staff attend: 1. Introduction to Criminal Environmental Enforcement. This is a 3 day basic environmental investigation course designed to give participants a basic understanding and working knowledge of the process and requirements for successful environmental crimes investigations. Attending this course may qualify as a prerequisite for the Advanced Environmental Crimes Training Program. 2. Introduction to Environmental Enforcement. This 3 day course is scenario-driven and introduces regulatory inspectors and attorneys to administrative, civil, and criminal environmental enforcement options, strategies and processes from the initiation of an inspection to the conclusion of a case.