

Completed SEPs 2/25/2022

SEP Name	SEP Recipient	Amount Funded	Pollutant	Location	Summary
Asthma Impact Model Kern	Central California Asthma Collaborative	\$ 113,480.00	Black Carbon, PM	Kern County	This SEP aimed to improve the lives of asthma sufferers by helping them identify asthma triggers and providing medical care to individuals who have little or no access to quality health care.
Asthma Impact Model Merced	Central California Asthma Collaborative	\$ 35,000.00	PM	Merced Country	This SEP aimed to improve the lives of asthma sufferers by helping them identify asthma triggers, and providing medical care to individuals who have little or no access to quality health care.
Community Based Monitoring and Assessment Program for Fresno Phase 1	Central California Environmental Justice Network	\$ 53,000.00	Black Carbon, PM, TACs	Fresno County	This project proposed to use community based air quality monitoring, modeling and related outreach to inform residents about air quality issues in their communities, and to reduce exposure to air pollutants, thus providing protection for public health. Sonoma Technology Inc, worked alongside Central California Environmental Justice Network and community members to establish monitoring locations.
Community Diesel Education & Emissions -DEEP	Green Action for Health and Environmental Justice	\$ 30,000.00	PM	Kings County	The project launched Community Diesel Education and Emission Reductions Project (DEEP) efforts in Kettleman City (in Kings County). The DEEP is a multi-stakeholder collaborative effort that brings together residents, environmental health and justice groups, truckers, bus drivers, businesses, schools, and government agencies to reduce diesel idling in communities by providing education and outreach materials to stakeholders regarding the health and environmental impacts of illegal diesel idling. Stakeholders work together to become educated and to spread awareness and compliance information throughout the community.
Community Diesel Education & Emissions -DEEP-2	Central California Asthma Collaborative	\$ 10,000.00	PM	Wilmington	The project launched Community Diesel Education and Emission Reductions Project (DEEP) efforts in Kettleman City (in Kings County). The DEEP is a multi-stakeholder collaborative effort that brings together residents, environmental health and justice groups, truckers, bus drivers, businesses, schools, and government agencies to reduce diesel idling in communities by providing education and outreach materials to stakeholders regarding the health and environmental impacts of illegal diesel idling. Stakeholders work together to become educated and to spread awareness and compliance information throughout the community.
Ecosystems Exhibition Wing – Teen Program (\$55,000.00)	California Science Center Foundation	\$ 55,000.00	CO2, GHG	Los Angeles	The Community Teen Program is a paid internship program in which local community youth integrate science education with paid work experience and college readiness instruction, to help spread the knowledge of life sciences and current research projects.
Ground Truthing	California Safe Schools	\$ 25,000.00	PM, TACs, VOCs	Los Angeles County	CSS used a "Ground Truthing" approach to collect information on these sites that have a potential to emit toxic air contaminants. Community members placed air monitoring sensors throughout the city to locate, and map facilities that could be potentially hazardous. Hazardous sites have been identified and California Safe Schools relayed the data to ARB and the SCAQMD for follow-up action.
Healthy Air Neighborhoods - Modesto	Central California Asthma Collaborative	\$ 35,000.00	PM	Modesto	The Central California Asthma Collaborative utilized funds to deliver outreach material to community members in regards to the San Joaquin Valley Air District's Residential Wood Burning Rule. CCAC also delivered information on other clean air incentive programs available to community members most impacted by toxic air contaminants.
Healthy Air Neighborhoods - Porterville	Central California Asthma Collaborative	\$ 30,000.00	PM	Porterville	The Central California Asthma Collaborative utilized funds to deliver outreach material to community members in regards to the San Joaquin Valley Air District's Residential Wood Burning Rule. CCAC also delivered information on other clean air incentive programs available to community members most impacted by toxic air contaminants.
Healthy Air Neighborhoods - Fresno aka Central CA Asthma Collaborative	Central California Asthma Collaborative	\$ 35,000.00	PM	Fresno County	The Central California Asthma Collaborative utilized funds to deliver outreach material to community members in regards to the San Joaquin Valley Air District's Residential Wood Burning Rule. CCAC also delivered information on other clean air incentive programs available to community members most impacted by toxic air contaminants.
Kettleman City Asthma Intervention Program	Central California Asthma Collaborative	\$ 65,000.00	Black Carbon, PM, TACs, VOCs	Kings County	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.
Respiratory Education and Referral System	El Sol Neighborhood Educational Center	\$ 299,472.00	Black Carbon, PM	South Coast District	The El Sol Neighborhood Educational Center worked with Loma Linda University to demonstrate good respiratory health practices to 15,000 community members, screen 1,000 children for respiratory illnesses, and refer community members to local physicians for health care services.
Rexland Futsal Facility	Kern County General Services	\$ 50,000.00	CO2, GHG	Kern County	The Parks Department developed an outdoor soccer field. The project would divert trips from more distant facilities, and would be the only free facility in the community. The project is estimated to reduce VMT by 750,000 miles per year, and generate 347 tons of CO2 reductions per year.

San Ysidro Community Air Monitor Network	Casa Familiar	\$ 150,505.00	CO2, GHG, NOx, PM	San Ysidro	The project used SEP Funds to sustain an existing, 12 air monitor network, along the U.S. - Mexico border. The air monitors measure for P.M. 2.5, CO, NO, NO2, and O3 and relay real-time data to community members via an online platform.
VAPHER Conference	Central California Asthma Collaborative	\$ 47,688.00	NOx, PM	Central Valley	The Central California Asthma Collaborative hosted a four-day Valley Air Pollution, Health, and Education Research (VAPHER) conference to bring federal, state, and local experts on air pollution health effects together to review their work and bring attention to the problems faced by the Central Valley.
Air Filtration and Monitoring in Barrio Logan	Barrio Logan College Institute	\$ 55,634.00	Black Carbon, PM	Barrio Logan	Barrio Logan College Institute (BLCI) installed air filtration systems in 25 homes of individuals that suffer from respiratory illnesses, or are in close proximity to high emission sources. The project also installed indoor and outdoor air monitors to monitor the effectiveness of the systems.
California Clean Air Day	Coalition for Clean Air	\$ 45,000.00	Various	Statewide	Coalition for Clean Air proposed to expand outreach for the California Clean Air Day. This SEP included the implementation of surveys to determine changes to individual and organizational habits, website and toolkit improvements, goal setting with Regional Working groups, advertisement, social media communications, workshops, outreach to the business, community, and government agencies.
Marine Vessel Speed Reduction Incentive Program -350K	Ventura County APCD	\$ 350,000.00	NOx, PM	Ventura and Santa Barbara Counties	This SEP established the Vessel Speed Reduction (VSR) Program. The VSR Program is an incentive program to encourage ocean going vessels traveling through Ventura and Santa Barbara Counties to reduce their speed, thus lowering emission levels and reducing the risk of fatal ship strikes to wildlife in the area.
PM Sensor Network	Manylabs	\$ 52,500.00	PM	Bayview Hunters Point	The project installed approximately air monitoring sensors to measure particulate matter, wind speed, temperature, and relative humidity. The air quality data gathered from the sensor network was available to community members via an online platform.
Respiratory Education and Referral System	El Sol Neighborhood Educational Center	\$ 299,472.00	Black Carbon, PM	South Coast District	The El Sol Neighborhood Educational Center worked with Loma Linda University to demonstrate good respiratory health practices to 15,000 community members, screen 1,000 children for respiratory illnesses, and refer community members to local physicians for health care services.
Increasing Services to Children with Asthma	BreathMobile	\$ 546,940.30	PM, GHG	Alameda County	This project used SEP Funds to increase services provided by the BreathMobile. The BreathMobile is a mobile clinic with the capability to perform pulmonary function studies, provide medical services, and asthma education services to local school children.