

Available SEPs 11/22/2021

SEP Name	SEP Recipient	Amount Available	Pollutant	Location	AB617 Community	Summary
Asthma Impact Model Kern County	Central California Asthma Collaborative	\$ 79,077.31	Particulate Matter	Kern County	Shafter	Central California Asthma Collaborative proposes to expand the Asthma Impact Model and include a total of 50 low-income clients. AIM program includes 1) a home assessment 2) asthma education 3) home remediation 4) receive a formal asthma diagnosis 5) see a primary care physician about their asthma and 6) follow-up on proper medication usage.
Asthma Impact Model Kings County	Central California Asthma Collaborative	\$ 79,077.31	Particulate Matter	Kings County	N/A	Central California Asthma Collaborative proposes to expand the Asthma Impact Model and include a total of 50 low-income clients. AIM program includes 1) a home assessment 2) asthma education 3) home remediation 4) receive a formal asthma diagnosis 5) see a primary care physician about their asthma and 6) follow-up on proper medication usage.
Asthma Impact Model Stanislaus County	Central California Asthma Collaborative	\$ 79,077.31	Particulate Matter	Stanislaus County	N/A	Central California Asthma Collaborative proposes to expand the Asthma Impact Model and include a total of 50 low-income clients. AIM program includes 1) a home assessment 2) asthma education 3) home remediation 4) receive a formal asthma diagnosis 5) see a primary care physician about their asthma and 6) follow-up on proper medication usage.
California Clean Air Day	Coalition for Clean Air	\$ 305,000.00	Varies	Statewide	N/A	Coalition for Clean Air proposes to expand outreach for the California Clean Air Day. This SEP will include 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.
Clean Air SRO Association (CASA) Program: Air Filtration & Environmental Education for SF Disadvantaged Communities - Phase 1	Brightline Defense Project	\$ 953,361.93	PM, Black Carbon	San Francisco	N/A	Brightline Defense Project proposes to install 820 air filtration systems with 5-year maintenance plans for Single Residential Units due to recurring wildfire seasons and their catastrophic impacts on air quality. Collaborating with 2 community-based organizations and Stanford University, the project also includes creation of an environmental justice youth leadership program as well as community outreach and education about air quality.
Clean Air SRO Association (CASA) Program: Air Filtration & Environmental Education for SF Disadvantaged Communities - Phase 2	Brightline Defense Project	\$ 2,864,956.78	PM, Black Carbon	San Francisco	N/A	Brightline Defense Project proposes to install 207 air filtration systems with 5-year maintenance plans for Single Residential Units due to recurring wildfire seasons and their catastrophic impacts on air quality. Collaborating with 2 other community-based organizations and Stanford University, the project also includes creation of an environmental justice youth leadership program as well as community outreach and education about air quality.
Coachella Valley Mitigation Project Extension 2018-2023	IQAir Foundation	\$ 848,657.49	PM, Black Carbon	Coachella	Eastern Coachella Valley	IQAir Foundation, in collaboration with Comite Civico Del Valle, Inc (CCV), and IQAir North America, Inc., proposes a SEP to install and maintain high-performance air filtration systems in schools located in communities impacted by air pollution, especially Environmental Justice and/or Disadvantaged Communities disproportionately impacted by toxic air contaminants. IQAir Foundation, in collaboration with IQAir North America, Inc. will install the air filtration systems, and work with the local community and school district on the mitigating impacts of air pollution. All schools are located in Coachella Valley.
Community Based Monitoring and Assessment Program for Fresno Phase 2	Central California Environmental Justice Network	\$ 417,000.00	Air Toxics, Black Carbon, PM	Fresno County	South Central Fresno	The project would use community based air quality monitoring and modeling and related outreach and education to inform community members about air quality issues in their communities. The purpose of this is to help community members reduce their exposure to air pollutants, thus providing protection for public health.
Filtration Of Wildfire Smoke in Elementary Schools (FOWSES)	Central California Asthma Collaborative	\$ 54,500.80	Particulate Matter	Sanger, CA	N/A	Central California Asthma Collaborative proposes a research project to compare the effectiveness of moderate and high efficiency air filters in 5 different school environments in Sanger rural and urban areas. Indoor PM2.5 levels will be compared in intervention and non-intervention classrooms, particularly when outdoor PM2.5 concentrations are high due to wildfire smoke or relevant other factors.
Flag Program Coachella Valley Mitigation Project Extension 2018-2023	IQAir Foundation	\$ 402,376.00	PM, Black Carbon	Coachella	Eastern Coachella Valley	The purpose of the Air Quality School Flag Program is to help people with asthma by improving awareness and education about the school environment with outdoor air quality practices. The air quality school flag program uses colored flags based on U.S. EPA's Air Quality Index (AQI) to notify teachers, coaches, students, and others about outdoor air quality conditions. Schools raise a colored flag each day that corresponds to their local air quality forecast. By comparing the colored flags to the AQI, members of the school and the surrounding community can tell what the daily air quality is, and adjust their activities to reduce their exposure to air pollution.
Fresno Trees*	Tree Fresno	\$ 10,027,048.10	GHG, PM	Fresno County	South Central Fresno	This project will strategically place green barriers downwind of major sources of pollution, and use air monitors to evaluate how effective green barriers are at protecting people from exposure to air pollution. It also aims to reduce greenhouse gases by sequestering carbon. Lessons learned from this study can help influence the selection of vegetation used for green barriers, and the placement of vegetation for future projects.
Installation of Air Filtration Systems - Coachella Valley Adult School	IQAir Foundation	\$ 69,160.63	PM, Black Carbon	Coachella Valley	Eastern Coachella Valley	IQAir proposes to install and maintain a high-performance air filtration system at the Coachella Valley Adult School for a 5-year timeline.
Installation of Air Filtration Systems - LAUSD Murchison	IQAir Foundation	\$ 356,433.86	PM, Black Carbon	Los Angeles	East LA, Boyle Heights, West Commerce	IQAir proposes to install and maintain a high-performance air filtration systems at 2 schools in Los Angeles for a 10-year timeline.

Installation of Air Filtration Systems in Oakland - Oakland HS	IQAir Foundation	\$ 275,096.72	PM, Black Carbon	Oakland, CA	N/A	IQAir Foundation in collaboration with IQ Air North America, Inc. proposes a SEP to install and maintain high-performance air filtration systems at Oakland High School in Oakland, CA. The length of this SEP is expected to be 5 years and will benefit 1,586 students. The project sites are located in a Cal EnviroScreen Percentile Range of 40-45%
Installation of Air Filtration Systems in Oakland - Phase 2	IQAir Foundation	\$ 189,593.85	PM, Black Carbon	Oakland	West Oakland	IQAir proposes to install and maintain a high-performance air filtration systems at 12 schools across Oakland, CA for a 5-year timeline.
Installation of Air Filtration Systems in Oakland - Phase 3	IQAir Foundation	\$ 10,568,174.49	PM, Black Carbon	Oakland	West Oakland	IQAir proposes to install and maintain a high-performance air filtration systems at 53 schools across Oakland, CA for a 10-year timeline.
Installation of Air Filtration Systems in San Francisco- Bay Academy	IQAir Foundation	\$ 112,045.95	PM, Black Carbon	San Francisco, CA	N/A	IQAir Foundation in collaboration with IQ Air North America, Inc. proposes a SEP to install and maintain high-performance air filtration systems at KIPP San Francisco Bay Academy, San Francisco. The length of this SEP is expected to be 5 years and will benefit 369 students. The project sites are located in a Cal EnviroScreen Percentile Range of 45-50%
Installation of Air Filtration Systems in San Jose - KIPP Prize	IQAir Foundation	\$ 147,053.99	PM, Black Carbon	San Jose, CA	N/A	IQAir Foundation in collaboration with KIPP Charter Schools (KIPP Prize) and IQ Air North America, Inc. proposes a SEP to install and maintain high-performance air filtration systems in schools located in communities impacted by air pollution within San Jose, CA. The length of this SEP is expected to be 5 years and will benefit 408 students. The project sites are located in a Cal EnviroScreen Percentile Range of 50-55%
Installation of Air Filtration Systems in Schools Phase 2*	South Coast Air Quality Management District	\$ 9,262,000.00	Particulate Matter	SCAQMD	N/A	South Coast AQMD proposes to install and maintain air filtration systems in schools located in areas impacted by air pollution and identified as Environmental Justice and/or Disadvantaged Communities.
Installation of Air Filtration Systems La Canada Unified School District	IQAir Foundation	\$ 458,877.20	PM, Black Carbon	La Canada Flintridge	N/A	IQAir Foundation proposes to install and maintain air filtration systems in La Canada Unified District Schools, which is part of an area impacted by air pollution produced by the Devil's Gate Reservoir Restoration project.
Installation of Air Filtration Systems San Ysidro Unified School District	IQAir Foundation	\$ 768,020.79	PM, Black Carbon	San Ysidro, SD	N/A	IQAir Foundation proposes to install and maintain air filtration systems in San Ysidro Unified School District, which is part of an area impacted by air pollution and identified as Environmental Justice and/or Disadvantaged Communities.
Installation of Air Filtration Systems West Contra Costa School District	IQAir Foundation	\$ 159,355.81	PM, Black Carbon	Richmond, CA (West Contra Costa)	Richmond	IQAir Foundation proposes to install and maintain air filtration systems in West Contra Costa School District, which is part of an area impacted by air pollution and identified as Environmental Justice and/or Disadvantaged Communities.
Installation of Air Filtration Systems in San Jose - KIPP Heartwood	IQAir Foundation	\$ 147,053.99	PM, Black Carbon	San Jose, CA	N/A	IQAir Foundation in collaboration with KIPP Charter Schools (KIPP Heartwood) and IQ Air North America, Inc. proposes a SEP to install and maintain high-performance air filtration systems in schools located in communities impacted by air pollution within San Jose, CA. The length of this SEP is expected to be 5 years and will benefit 413 students. The project sites are located in a Cal EnviroScreen Percentile Range of 50-55%
Installation of Residential Air Filtration Systems*	South Coast Air Quality Management District	\$ 798,850.00	PM, Black Carbon	South Coast Air Quality Management District	N/A	SCAQMD proposes to install and maintain air filtration systems in residential areas within EJ/DAC's most impacted by toxic air contaminants.
Installation of School Air Filtration Systems- Calexico (Imperial County)	Imperial County Air Pollution Control District	\$ 1,234,938.78	Particulate Matter	Imperial County	Calexico, Heber, El Centro Corridor	ICAPCD proposes to install and maintain air filtration systems as well as an electronic flag program (enhanced flag program) in Calexico schools, which is part of the AB617 Corridor, El Centro, Heber, and Calexico, an area impacted by air pollution and identified as Environmental Justice and/or Disadvantaged Communities.
Installation of School Air Filtration Systems- El Centro (Imperial County)	Imperial County Air Pollution Control District	\$ 1,471,402.41	Particulate Matter	Imperial County	Calexico, Heber, El Centro Corridor	ICAPCD proposes to install and maintain air filtration systems as well as an electronic flag program (enhanced flag program) in El Centro schools, which is part of the AB617 Corridor, El Centro, Heber, and Calexico, an area impacted by air pollution and identified as Environmental Justice and/or Disadvantaged Communities.
Marine Vessel Speed Reduction Incentive Program Phase 2	Ventura County APCD	\$ 10,925.00	NOx, DPM, SOx	Santa Barbara Channel Region and Bay Area Region	N/A	The project involves implementing a vessel speed reduction (VSR) incentive program, which provides financial and public relations incentives for owner/operators of ocean-going cargo vessels to slow down in the VSR zones during peak whale and ozone seasons. Slowing cargo vessels in transit has various benefits, including the reduction of nitrogen oxides (NOx), diesel particulate matter (DPM), and sulfur oxides (SOx), and greenhouse gas emissions. The NOx emission reductions will result in lower ozone concentrations in coastal areas of Ventura and Santa Barbara Counties with extended benefits for inland Ventura County, the San Francisco Bay Area, and the South Coast Air Basin.
Placer County Community Based SEP Phase 2	Placer County Air Pollution Control District	\$ 2,251,007.12	Particulate Matter	Placer County	N/A	Placer County APCD proposes to install and maintain air filtration systems in Placer County schools, which is part of an area impacted by air pollution produced by heavy traffic in highways surrounding school areas.
West Oakland Local Environmental Equity and Empowerment Project (LEEEP)	West Oakland Environmental Indicators Project	\$ 3,740,400.00	PM, NO2, Black Carbon, BTX	Oakland	West Oakland	This proposal by the West Oakland Environmental Indicator Project (WOEIP) will support clean air efforts in West Oakland through community education and engagement, information dissemination via new web-based resources, air monitoring, and a community street sweeping effort to support West Oakland's community action plan developed through AB617.