



All Available SEPS

Thursday, June 27, 2019

11:43:13 AM

SEP Name	SEP Recipient	Amt Available	Pollutan	Location	Summary
Installation of Air Filtration Systems La Canada	IQ Air Foundation	\$458,877.20	Black Carbon, PM	La Cañada Flintridge, CA	IQ Air Foundation in collaboration with La Canada Flintridge for Healthy Air and IQ Air North America, Inc. proposes to install and maintain high-performance air filtration systems in 5 schools and education centers in La Canada Flintridge, California. The restoration project is expected to remove 1.7 million cubic yards of sediment over 4 years from the reservoir behind Devil's Gate Dam, thus students and staff at La Canada schools will potentially experience cumulative exposure to toxic diesel emissions and particulate matter from restoration project activities.
Community Voices on Health and the Environment	Wilmington Wire	\$4,500.00	GHG, PM, TACs	Wilmington	The Wilmington Wire is a local non-profit organization that distributes information about the Wilmington community near the Port of Los Angeles. The proposed SEP will utilize funds to hire three community correspondents to write 1-2 articles per month over the course of a year focusing on environmental health hazards in the community and resources available to them.
Fresno Trees	Tree Fresno	\$10,627,054.00	GHG, PM	Fresno County	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.
Survey of Freight Truck Transportation Corridors	Coalition for a Safe Environment	\$97,930.00	NOx, PM, TACs	Wilmington	The Coalition for a Safe Environment (CFASE) proposes to conduct truck counts in the community of Wilmington. The goal of the project is to gather the data needed to aid community efforts for proper environmental planning.

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Placer County Community Based SEP Program	Placer County Air Pollution Control District	\$307,142.21	Black Carbon, PM	Placer County	This SEP will install, and maintain high-performance air filtration systems in schools within communities most impacted by toxic air contaminants within the Placer County air district.
Marine Vessel Speed Reduction Incentive Program-500K	Ventura County Air Pollution Control District	\$500,000.00	NOx, PM	Ventura and Santa Barbara Counties	This SEP will establish 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.
Marine Vessel Speed Reduction Incentive Program-700K	Ventura County Air Pollution Control District	\$700,000.00	NOx, PM	Ventura and Santa Barbara Counties	This SEP will establish 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.
Installation of Residential Air Filtration Systems	South Coast Air Quality Management District	\$1,000,000.00	Black Carbon, PM	South Coast District	This SEP will install and maintain air filtration systems in residential areas within EJ/DAC's most impacted by toxic air contaminants.
Community Based Monitoring and Assessment Program for Fresno Phase 1	Central California Asthma Collaborative	\$53,000.00	Black Carbon, PM, TACs	Fresno County	This project proposes 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, will work alongside Central California Environmental Justice Network and community members to establish monitoring locations. The data collected will help community stakeholders in the Fresno region to understand the potential need for air quality mitigation.
Community Based Monitoring and Assessment Program for Fresno Phase 2	Central California Asthma Collaborative	\$417,000.00	Air Toxics, Black Carbon, PM	Fresno County	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.

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Installation of Air Filtration Systems in Schools	South Coast Air Quality Management District	\$990,250.00	Black Carbon, PM	South Coast District	SCAQMD 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. It will partner with IQAir for installation of the air filtration systems, and work with the local community and school district on mitigating the impacts of air pollution.
Monitoring VOCs via SPME/GC/MS	San Francisco State University	\$42,048.00	VOCs	San Francisco	This SEP proposes to establish a working relationship between the Bayview Hunters Point (BVHP) community, students and faculty at San Francisco State University (SFSU), and subject matter experts at the California Air Resources Board (CARB) and Bay Area Air Quality Management District (BAAQMD) to study air quality in the BVHP district of San Francisco. The major objectives of this proposal are twofold – to develop and implement a new method for VOC monitoring and to establish baseline data on VOC levels in various locations in BVHP. The target VOCs selected are based on their common presence and relatively high concentrations in urban air samples as well as their toxicity.
Coachella Valley Mitigation Project Extension 2018-2023	IQ Air Foundation	\$2,993,604.86	Black Carbon, PM, VOCs	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. There are 20 schools selected for this project, all located in Coachella Valley.

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Kids Making Sense, Youth Education, Northern California	Community Focus	\$76,200.00	Black Carbon, PM	Northern California	<p>Kids Making Sense (KMS) is a youth education program for schools located in disadvantaged areas (areas with a CalEnviroScreen score of 80% or higher) throughout California. KMS teaches students in grades 6-12 about monitoring and improving air quality in their communities. This program will benefit students and residents by educating them about local air quality issues and by empowering them to develop and implement actions to improve local air quality and/or their exposure to sources of air pollution.</p> <p>The proposed schools are located in the following cities: Antioch (2), Pittsburg (1).</p> <p>Each of the schools listed is ranked at CalEnviroScreen v.3.0's 81-90% level, which is the second highest level. This ranking indicates that these schools are located in some of the most impacted EJ areas in California. The cost per school is \$25,400.00</p>
Kids Making Sense (KMS) Youth Education, Southern California	Coalition for Clean Air	\$80,750.00	Black Carbon, PM	Southern California	<p>Kids Making Sense (KMS) is a youth education program for schools located in disadvantaged areas (areas with a CalEnviroScreen score of 80% or higher) throughout California. KMS teaches students in grades 6-12 about monitoring and improving air quality in their communities. This program will benefit students and residents by educating them about local air quality issues and by empowering them to develop and implement actions to improve local air quality and/or their exposure to sources of air pollution.</p> <p>The proposed schools are located in the following cities Brawley (1), Rosemead (2), San Pedro (1), Whittier (1). Each of the schools listed is ranked at CalEnviroScreen v.3.0's 81-90% level, which is the second highest level. This ranking indicates that these schools are located in some of the most impacted EJ areas in California. The cost per school is \$29,900.00</p>

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Installation of Air Filtration Systems in Schools Oakland	IQ Air Foundation	\$501,734.85	Black Carbon, PM, VOCs	Oakland, CA	IQAir Foundation in collaboration with Communities for a Better Environment and IQ Air North America, Inc. proposes a SEP to install and maintain high-performance air filtration systems (~ 89% reduction of UFPs and black carbon) in schools located in communities impacted by air pollution within Oakland Unified School District. A total of 11 schools will be benefited, and the length of this SEP is expected to be 5 years. The project sites are located in a Cal EnviroScreen Percentile Range of 85-90%