June 30, 2022





Wildfire Response: **Clean Air Centers for Vulnerable Population Grant Program (AB 836)**

BAAQMD Contact: Areana Flores Senior Staff Specialist aflores@baaqmd.gov CARB Contact: Jinhyok Heo Air Pollution Specialist Jinhyok.Heo@arb.ca.gov



Objective of AB 836

Help fund ventilation retrofit projects or portable air cleaners to provide vulnerable communities access to facilities with cleaner air when wildfire or other smoke events impacts the region.

\$3M of the \$5M from AB 836 was allocated to Bay Area Air Quality Management District.

Speed





Project
Types

Facility Ventilation Upgrade

Portable Air Cleaner

- filters
- filter.

HVAC Air Filters

• Funding for facility ventilation retrofits and high efficiency air filtration systems (MERV 13 or greater) • Location: in smoke burdened areas and those in or near historically underserved communities

• Funding for portable air cleaners and replacement

• Must be certified by CARB and equipped with HEPA

• Location: Priority given to historically underserved communities

No upfront costs

• Funding for HEPA or MERV 13 or greater replacement filters • Location: in smoke burdened areas and those in or near historically underserved communities



Facility Types

Criteria

underserved communities vulnerable populations

Recommended types

Community Center Library School Senior Center Sports Center

- 1. Facilities located in schools in or near historically
- 2. Facilities that are close to and provide easy access for
- 3. Facilities that have a reasonable capacity to meet the
- possible clean air center needs of vulnerable populations
- 4. Facilities that are ready for ventilation and filtration
- installation, upgrades, or retrofits



Eligible Applicants

- New County or city-level agency in coordination with communities/schools/CBOs, etc.
- Have to own the property or provide evidence from property owner allowing to install and operate Clean Air Center
- Religious institutions are not eligible
- One application per county or city





New -Selection Criteria

Applications from County-level agencies will be prioritized when considering funding awards. Within each county, applications will be prioritized and considered in the following order:

Portable air cleaners in historically underserved
communities
Portable air cleaners for vulnerable populations across
the County
HVAC air filter replacements in or near historically
underserved communities
Facility upgrades in or near historically underserved
communities

CalEnviroScreen Version 4.0 **Results - San Francisco Bay Area**

Historically Underserved **Communities**

Communities scoring in the top 30% of CalEnviroScreen 4.0

https://arcg.is/0jTT4j







Top 30% CalEnviroScreen Scores



Smoke Burdened

Multiple days at or above EPA's "Unhealthy" category of AirNow Air Quality Index (or Air Quality Index of 150 or higher) in the past five years.

<u>www.epa.gov/outdoor-air-quality-</u> <u>data/air-quality-index-report</u>



No. of Days with AQI > 150 (2016-2020)



Remaining Funding Allocation





Application Process

Clean Air Centers



Minimum 5-year operations and maintenance of Clean Air Center required.

Retrofits: Max 24-months to complete installation. Reimbursement within 60 days of installation. Air Filters: Ordering and shipping of units by Air District

Reporting Requirements

Clean Air Centers



Status update every 6-months for retrofits only

Project completion report after clean air center setup

Annual report for 5-years after project completion.







ROADMAP 2022

Clean Air Centers Solicitation No. 2





Help identify locations for Clean Air Centers that would best serve your community during a wildfire or other smoke events.

This map will remain open for the duration of the program on our website at:

Link to map: https://rspcerp.mysocialpinpoint.com/clean-air-centers#/









Comments

www.baaqmd.gov/cleanaircenters

Areana Flores <u>aflores@baaqmd.gov</u>

