

Community Air Protection Program

Prioritizing air quality improvements in California's most polluted communities through enhanced monitoring and targeted deployment of cleaner technologies

In August 2017, two weeks after the passage of AB 617, CARB established the Office of Community Air Protection (OCAP). This office oversees the Community Air Protection Program to prioritize air quality improvements in California's most polluted communities through enhanced monitoring and targeted deployment of cleaner technologies.

The first of its kind in the nation, this groundbreaking effort involving the California Air Resources Board (CARB), local air districts and communities fundamentally transforms the state's approach to addressing local air pollution by providing community-level monitoring and planning in addition to ongoing statewide and regional efforts.

Engaging the Public

To help inform the development of the program, CARB invites the public to a series of informational meetings and community meetings to seek guidance on developing the program including the following questions:

- How is "community" defined?
- What is the best way to make pollution data more accessible?
- What type of emission sources or facilities affect your community the most?
- What are the main pollutants of concern for community air monitoring?

For more information visit, ww2.arb.ca.gov/communityair or contact communityair@arb.ca.gov or airecomunitario@arb.ca.gov.

Community Air Protection Program Goals



Pathway to Community Air Protection

The Community Air Protection Program consists of multiple elements designed to work together to address specific community pollution concerns.



LOCAL

- Provide grants to local community groups for technical assistance to support participation
- Identify most heavily impacted communities
- Deploy community-level air monitoring
- Adopt community-specific emission reduction plans



REGIONAL

- Distribute incentive funding to air districts to accelerate the deployment of cleaner technologies
- Accelerate retrofit of pollution control technologies at industrial facilities
- Enhance emissions data reporting from pollution sources



STATEWIDE

- Adopt statewide monitoring plan
- Adopt statewide strategy to reduce emissions in heavily impacted communities
- Increase penalties for polluters

Partners in Community Air Protection

Partnering with communities is essential to the success of the Community Air Protection Program. Working together, state, regional and community representatives will develop solutions, track ongoing progress, and provide access to local pollution data to reduce harmful air emissions and create this new framework for community protection.



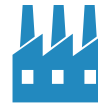
LOCAL AIR DISTRICTS



COMMUNITY GROUPS



ENVIRONMENTAL ORGANIZATIONS



INDUSTRY

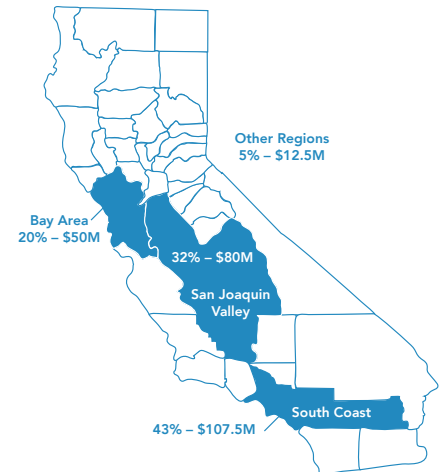
Funding

Communities: \$5 million is available for communities to build technical support and participate in implementation of the Community Air Protection Program.

Air Districts: As part of the State's commitment to improving community air quality, the 2017-18 budget allocates \$250 million in incentive funding to local air districts to support early actions in deploying cleaner technologies.

This initial funding will focus on mobile sources within impacted communities to provide critical near-term emission and exposure reductions. As we work with communities and air districts on developing strategies to help improve air quality in communities, we are interested in expanding funding opportunities for additional sources.

CLEAN TECHNOLOGY INCENTIVES – \$250 MILLION



Timeline

Fall 2017

Board meeting; informational & community meetings

Winter 2018

Draft concepts; informational meetings, workshops & community meetings

Spring 2018

Board meeting; draft documents released encompassing monitoring plan, state strategy and priority community list

Summer 2018

Workshops & community meetings; final draft documents released

Fall 2018

Board meeting to consider proposed final draft documents

Winter 2019

Implement Best Available Retrofit Control Technologies (BARCT)

Summer 2019

Deploy community monitoring networks in identified communities

October 2019

Community emissions reductions programs launch

Annually

CARB staff provides informational update, new priority communities selected

Building Blocks for an Effective Community Air Protection Program



SCIENCE



DATA



PARTNERSHIPS



COMMUNITY GRANTS



CLEAN TECHNOLOGY INCENTIVES



REGULATIONS

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