



# Update on AB 617 Community Air Protection Program

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Assembly Natural Resources Committee

March 18, 2019

# Building a Community-Focused Framework

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PARTNERSHIPS  
WITH COMMUNITIES



NEW STATEWIDE  
STRATEGIES TO  
REDUCE EMISSIONS



TARGETED  
COMMUNITY  
CLEAN AIR PLANS



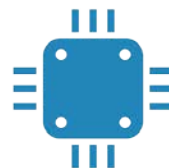
METRICS  
TO TRACK &  
REPORT PROGRESS



COLLABORATIONS  
WITH LAND USE  
& TRANSPORTATION  
AGENCIES



CLEAN TECHNOLOGY  
INCENTIVE INVESTMENTS



EXPANDED  
AIR MONITORING

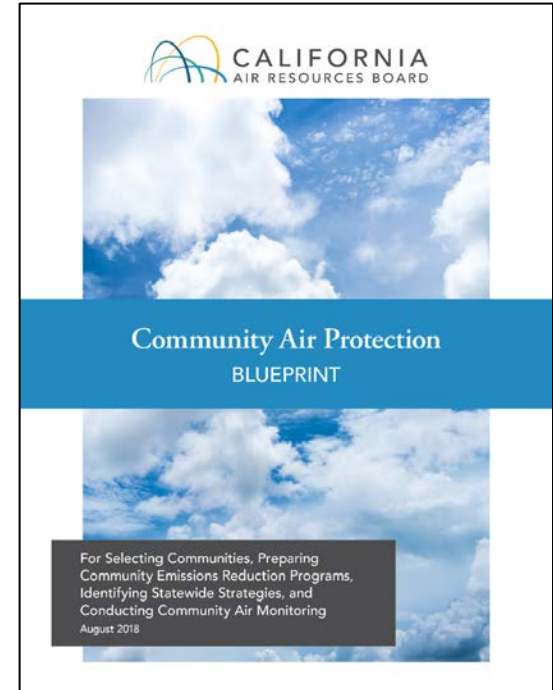


IMPROVED  
DATA  
ACCESSIBILITY

# Blueprint for Program Implementation

Defines statewide strategies  
and sets requirements for:

- Public engagement and community partnerships
- Selecting communities
- Conducting community air monitoring
- Developing community emissions reduction programs



The 10 initial communities serve as statewide models



# Additional Action in Initial Set of Communities

Air districts are working with communities to develop:

- Community emissions reduction programs (Oct 2019)
- Community air monitoring (July 2019)



# CARB's Ongoing Role

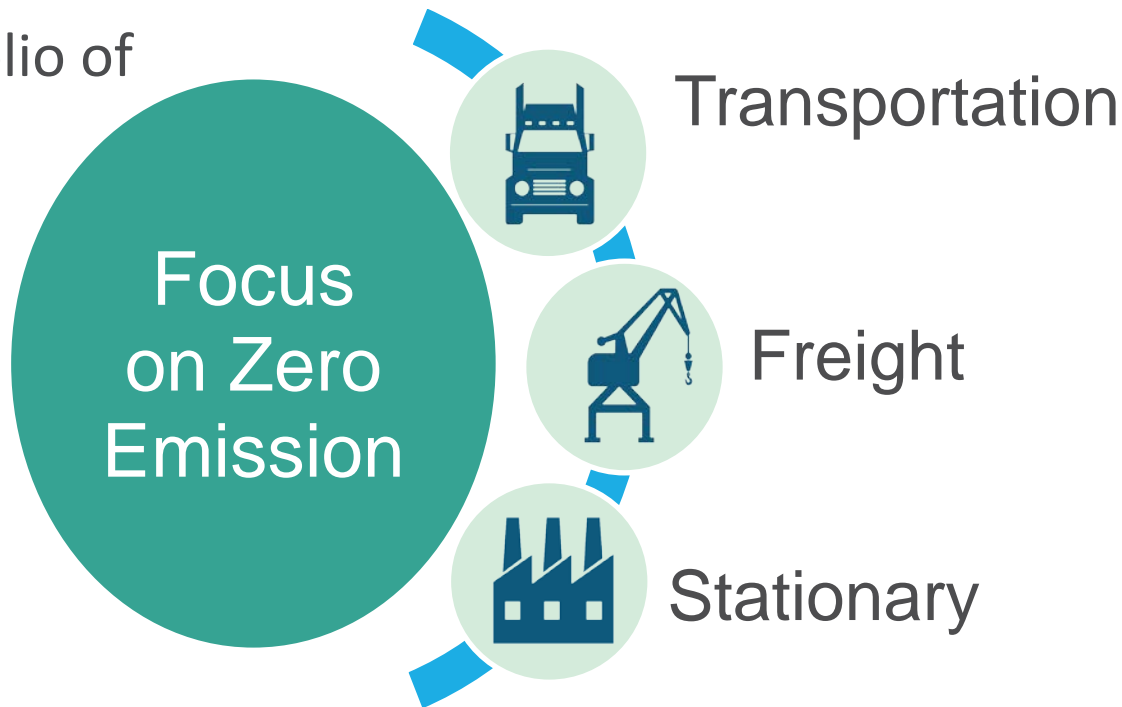
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## AB 617 Elements

- Statewide strategies
- Technical tools and resources
- Administration of grants
- Annual consideration of additional communities
- Consideration of community emissions reduction programs

# New Regulations for Key Sources Impacting Communities

- Comprehensive portfolio of statewide actions
- Many coming to the Board in next few years
- BARCT – cleaner control technologies



# Investing in Clean Technologies in Burdened Communities

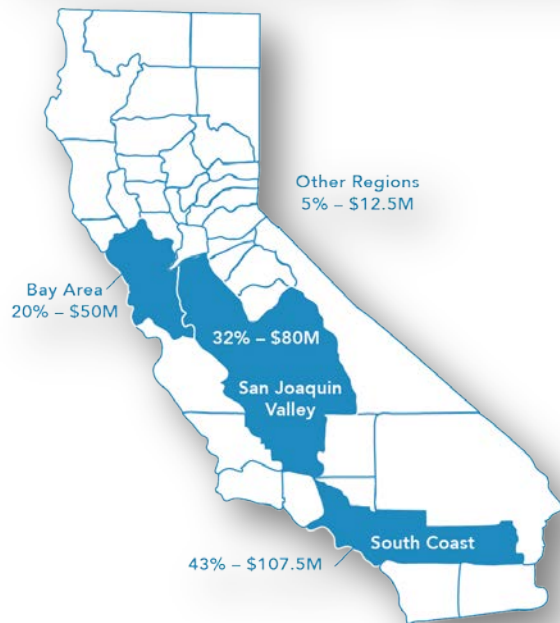
## 2017-2018 State Budget

- \$250 million in funding for early reductions from mobile sources
- AB 134 allocated 95% of funds to South Coast, San Joaquin, and Bay Area districts

## 2018-2019 State Budget

- Additional \$245 million for both mobile and stationary sources
- CARB developing updated guidelines

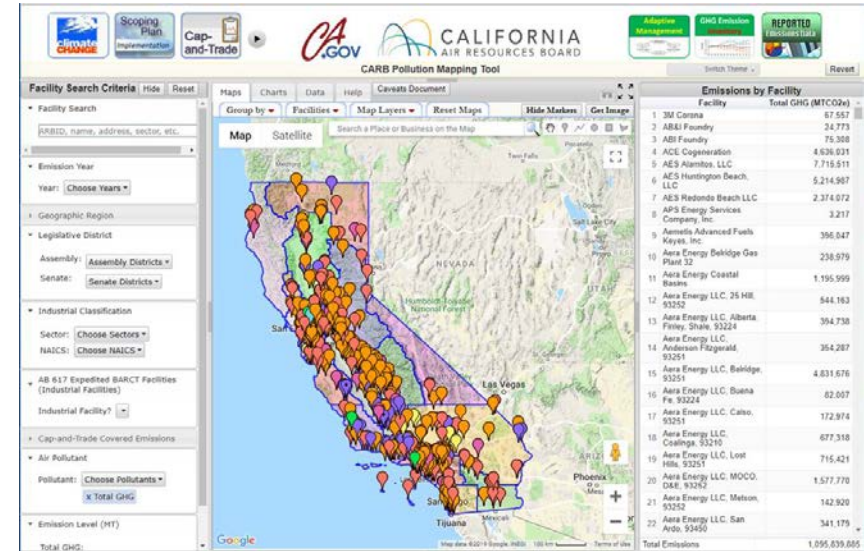
CLEAN TECHNOLOGY INCENTIVES – \$250 MILLION





# Emissions Reporting Regulation

- Establishes annual emissions reporting requirements for stationary sources
- Includes criteria pollutants and air toxics
- Adopted by CARB Board in December 2018
- Developing modifications for expanded scope following Board direction



# Community Air Monitoring Tools

Reference  
Methods



Air  
Sensors



Mobile  
Platform



Fenceline



Remote  
Sensing



Air  
Toxics



- Assessment of monitoring technologies
- Online data portal – AQ VIEW
- Guidance on developing community air monitoring plans

# Online Resource Center



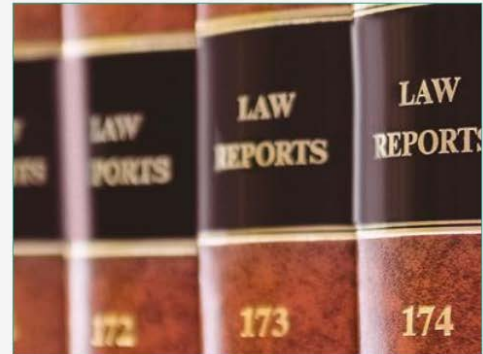
Communities Topic



Community Air



Community Health



Community Solutions

# Engaging with Communities in New Ways

## Community Meetings



## Consultation Group



## Community Tours



## Air District Outreach Events



## Legislator Town Halls





## AB 617 Community Air Grant Recipients



## Community Air Grant Examples

### *Ventura – Citizens For Responsible Oil and Gas*

Foster citizen scientists; student engagement through STEM and AB 617 awareness

### *Fresno – Fresno Metro Ministry*

Engage residents and students on air quality and AB 617; develop air pollution reduction measures

### *Legacy LA - East Los Angeles*

Engage residents through leadership development; identify potential emission reduction measures for park project at Ramona Gardens housing development

# Community Steering Committees



South  
Sacramento/  
Florin



San Diego Portside  
Environmental Justice  
Communities



West  
Oakland



South  
Central  
Fresno  
Image: Kerry  
Klein Valley  
Public Radio

# Looking Forward

