



# AB 617 COMMUNITY AIR PROTECTION PROGRAM UPDATE

MARCH 22-23, 2018

# FOCUS ON COMMUNITY ACTION

## AB 617 Elements

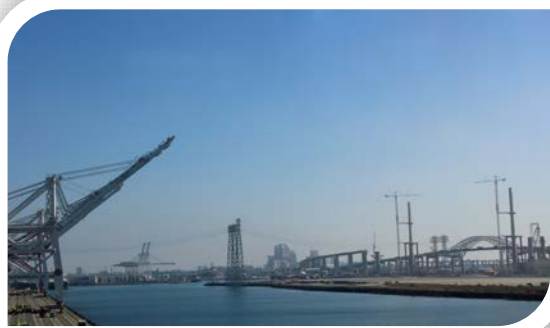
- Community emissions reduction programs
- Accelerated retrofit of pollution controls on industrial facilities
- Community-level air quality monitoring
- Enhanced emissions reporting
- Increased penalty provisions
- Grants to local community groups

# ONGOING ENGAGEMENT

- October 2017 Informational Meetings
- October 2017 CARB Board Meeting
- Discussions with community groups and stakeholders
- Coordination with air districts
- Community tours
- Consultation Group
- February 2018 Technical Summits



# UNDERSTANDING IMPACTED COMMUNITIES



# PROGRESS TO DATE

## Community Air Protection Program

### DRAFT Process and Criteria for 2018 Community Selections

Assembly Bill 617 (AB 617) requires the California Air Resources Board (CARB or Board), in consultation with the air districts and other stakeholders, to select priority locations around the State with the highest cumulative exposure burden for criteria pollutants and toxic air contaminants for the deployment of community air monitoring systems (campaigns) and/or preparation of community emissions reduction programs. The law establishes several criteria for community selection, including prioritization of disadvantaged communities and sensitive receptor locations. CARB must select an initial list of communities by October 1, 2018.

To ensure CARB is drawing on existing resources and knowledge in establishing a list of communities, CARB staff is requesting recommendations from air districts and community members. Staff will review these recommendations as part of a statewide assessment and process for proposing communities in fall of 2018 for Board consideration.

This important new program will evolve over time. As more data becomes available and we learn from our initial efforts, staff anticipate that the Process and Criteria for Community Selections will also evolve.

Draft release date: February 7, 2018



## Community Air Protection Program Framework

### CONCEPT PAPER

Release Date: February 7, 2018

Please submit any written comments on this document to:  
[https://www.arb.ca.gov/isscp/comm2/bs-subform.php?islname=carp-conceptpaper\\_iss&comm\\_period=1](https://www.arb.ca.gov/isscp/comm2/bs-subform.php?islname=carp-conceptpaper_iss&comm_period=1)



## 2017-2018 GRANT GUIDELINES California Assembly Bill 617 Community Air Grants Program

California Air Resources Board  
February 26, 2017



PUBLIC HEARING TO CONSIDER THE PROPOSED

## Proposed Community Air Protection Funds Supplement to the Carl Moyer Memorial Air Quality Standards Attainment Program 2017 Guidelines

### STAFF REPORT

Date of Release: March 12, 2018  
Scheduled for Consideration: April 27, 2018

#### Location:

California Environmental Protection Agency  
California Air Resources Board  
Sacramento County Administration Building  
700 H Street, Sacramento, California 95814

This report has been reviewed by the staff of the California Air Resources Board and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the California Air Resources Board, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

# MAJOR DISCUSSION THEMES

- Identifying priority communities
- Emissions reduction strategies
- Action-focused monitoring
- Identifying/tracking health indicators
- Community partnerships



# IDENTIFYING PRIORITY COMMUNITIES



**Community  
recommendations**



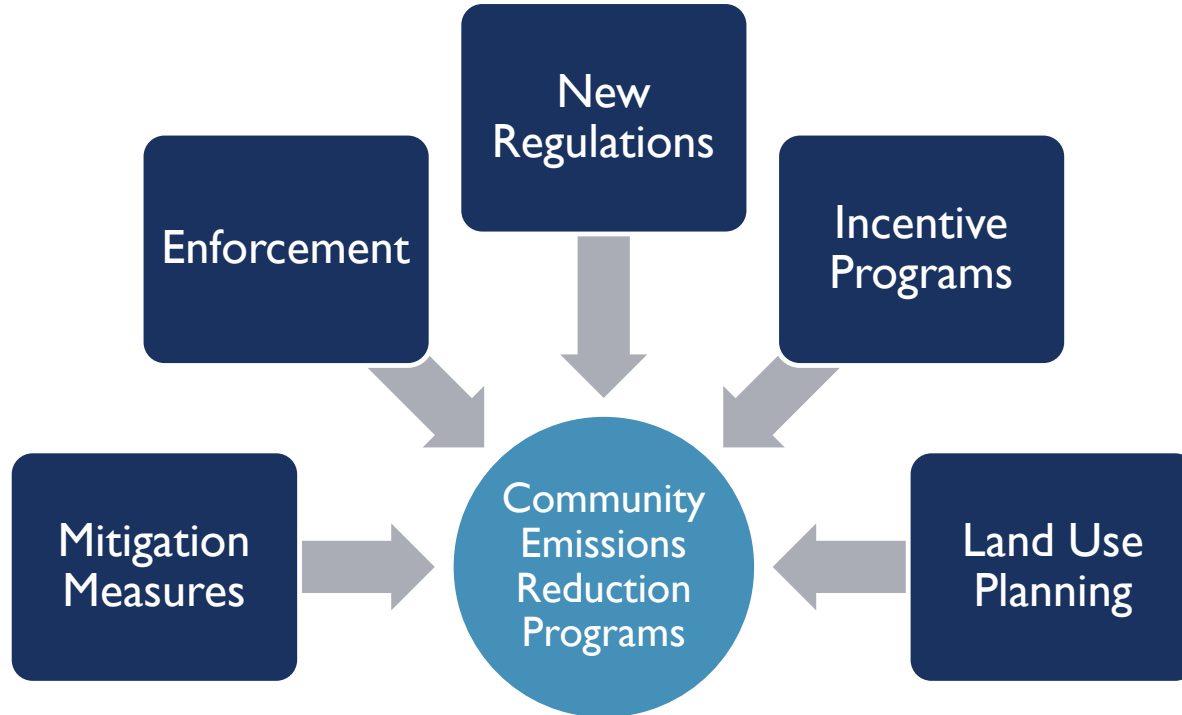
**Air District  
recommendations**



**CARB criteria for  
statewide process**

- Smaller set of communities first year
- Reflect variety of sources
- Models for other communities
- Establish and update list of future communities

# EMISSIONS REDUCTION STRATEGIES





# KEY IMPLEMENTATION PRINCIPLES

- Identify near-term actions to provide immediate reductions
  - ✓ Focused enforcement
  - ✓ Incentive programs
  - ✓ Mitigation measures
- Regulatory focus through new CARB and district measures
- Address land use planning issues
- Ongoing community engagement
- Continued reports on progress

# ACTION-FOCUSED MONITORING

- Air monitoring provides data to support actions
- Methods and equipment determined based on type of action
- Monitoring plan will set forth criteria and guidance
- Air quality data will be transparent and accessible



# TRACKING PUBLIC HEALTH IMPROVEMENTS

- Improve public health by reducing air pollution exposure
- Track program effectiveness through multiple metrics:
  - ✓ Actions taken
  - ✓ Emissions reduced
  - ✓ Improvements in air quality
- Air pollution only one of many determinants of health in disadvantaged communities
- Evaluate data/methods for tracking health improvement

# COMMUNITY PARTNERSHIPS



Community partnerships are core principle

Proposing community steering committees

Involved in planning and decision-making process

Seeking stakeholder recommendations on roles and structure

# CONTINUING FORWARD

April 2018

- Initial community lists submitted by air districts

May 2018

- Draft planning documents

Summer  
2018

- CARB Board Update

July 2018

- Final community lists submitted by air districts

August 2018

- Final planning documents

September  
2018

- CARB Board Meeting to consider 1<sup>st</sup> year community selection & final planning documents