



AB 617 COMMUNITY AIR PROTECTION PROGRAM UPDATE

MARCH 22-23, 2018

FOCUS ON COMMUNITY ACTION

AB 617 Elements

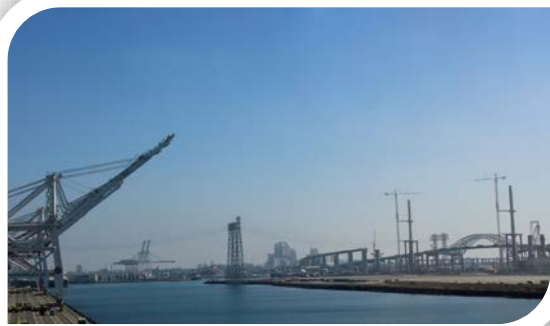
- Community emissions reduction programs
- Accelerated retrofit of pollution controls on industrial facilities
- Community-level air quality monitoring
- Enhanced emissions reporting
- Increased penalty provisions
- Grants to local community groups

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



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**



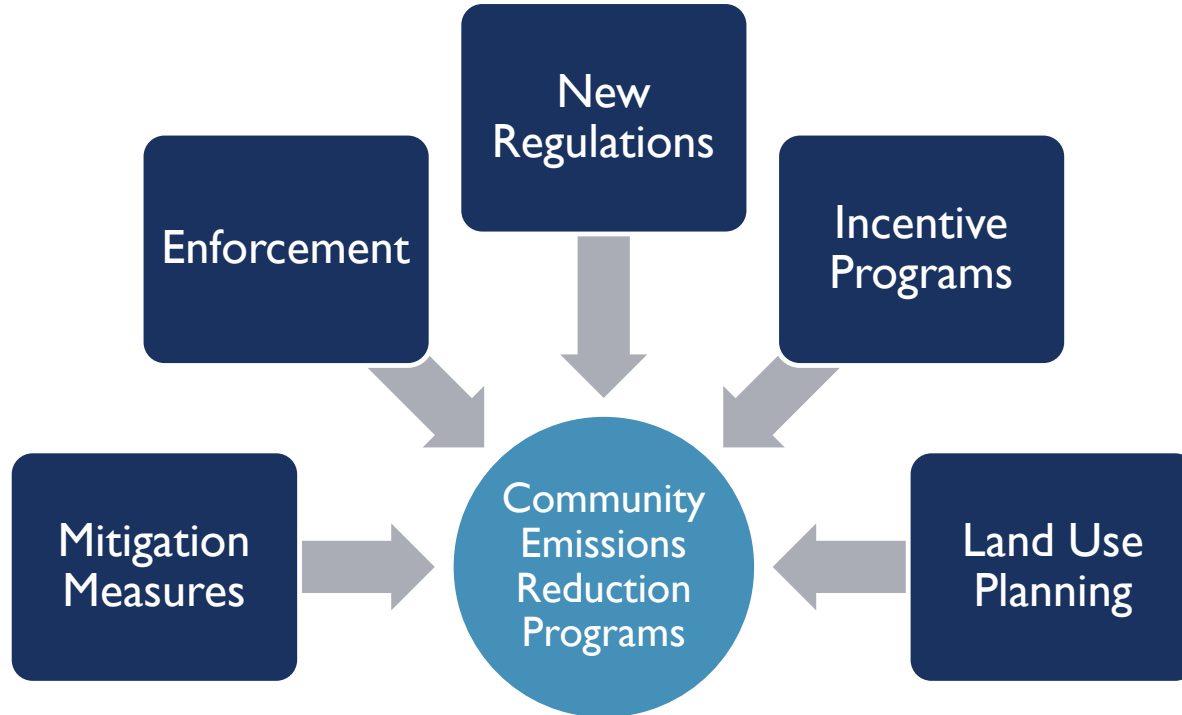
**Air District
recommendations**



**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 1st year community selection & final planning documents