

# Stockton Community Steering Committee New Member Onboarding

March 8, 2022

# **Discussion Overview**

- Air Quality Agencies
- Why AB 617/Community Air Protection?
- Community Air Protection Program Blueprint
  - Statewide Strategies
  - Community Air Monitoring Plans
  - Community Emissions Reduction Programs
- Resources



# **Air Quality Agencies**

#### **Federal**



### **United States Environmental Protection Agency**

Sets and enforces national air quality standards. Regulates interstate transportation.







**Trains** Ships

**Planes** 

#### State



### California Air Resources Board (CARB)

Regulates mobile sources of air pollution, greenhouse gases, and consumer products



Cars





Buses

### Local



### **Local Air District** (SJV - Valley Air)

Regulate stationary and local sources of air pollution







Residential woodstoves

Dust





What do you think might be contributing to poor air quality in your neighborhood?





### **Cumulative Exposure to Air Pollution**



# How AB 617 Addresses Cumulative Exposure

### Community Air Protection Program

Statewide and Regional Strategies



Community Emissions
Reduction Programs
(CERPs)



AB 617



Data Collection, Access, and Visualization



Community Air Monitoring Plans (CAMPs)



# **Community Air Protection Blueprint**



Community Air Protection
BLUEPRINT



- Provides a starting point for:
  - o Community Selection
  - Statewide Strategies
- Establishes criteria for:
  - CAMPs Community Air Monitoring Plans
  - CERPs Community Emissions Reduction Programs



# Community Air Monitoring Plan (CAMP)

What reasons do you think it might be important to monitor local air quality and to make the results publicly available?





# **Actionable Air Monitoring Data**



Inform personal choices (e.g., activity)



Evaluate source impacts



Track progress of community emissions reduction programs



Support enforcement activities, new rules and regulations



# Community Emissions Reduction Program Types of Strategies









Facility-Specific Risk Reduction



**Enforcement** 



Air Quality Permitting



Land Use, Transportation, & Mitigation

### Online Resource Center:

### https://ww2.arb.ca.gov/ocap\_resource\_center

#### Community Air Protection Program Resource Center

< BACK TO ALL PROGRAMS

Community Air Protection Program Resource Center

About

Introduction to Community Air Quality

Strategy Development

Technical Assistance

AB 617 Implementation

Community Air Protection Program

Subscribe

#### CATEGORIES

**Division** Office of Community Air Protection Welcome to the Community Air Protection Program Online Resource Center, a one-stop shop to obtain data, guidance, and tools to support improving air quality at the community scale. The Resource Center serves as a centralized repository of information and resources for use by community members, air districts, and the public. It will be continuously updated as new documents, materials, and data become available, and is expected to become more robust as the Community Air Protection Program is implemented over the coming years and we identify best practices and lessons learned.

#### Introduction to Community Air Quality

Basics of community-scale air quality, covering health effects, community engagement, and enforcement.

#### Strategy Development

Resources to support emissions and exposure reduction strategy development, including CARB and air district strategies, incentive funding, transportation, land use, and mitigation information.

#### Technical Assistance

Tools and data sources, including the Technology Clearinghouse and the Community Air Monitoring Toolbox, to support community identification, community air monitoring, strategy development, and other air quality analysis.

#### AB 617 Implementation

Updates highlighting specific elements of AB 617 implementation, including expedited BARCT implementation schedules, emissions reporting, and Community Air Grants information.



# Online Training and Help!

Learn more about the Community Air Protection Program (AB 617):

https://ww2.arb.ca.gov/capp-training

#### Short videos:

- Air Quality
- Community Steering
   Committees
- Emissions Reduction Programs
- Tracking Progress



#### Questions?

communityair@arb.ca.gov (916) 322-7049

#### **Resource Center**

https://ww2.arb.ca.gov/ocap\_resource\_center

#### Subscribe

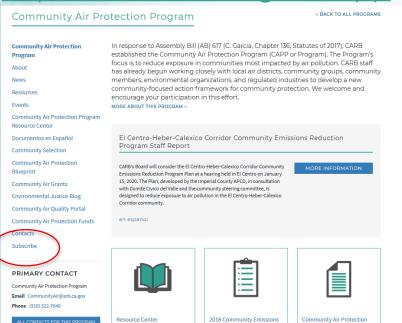
https://ww2.arb.ca.gov/ourwork/programs/community-airprotection-program



# Sign up for our Community Air list-serve

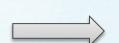
### Visit the Community Air Protection Program website:

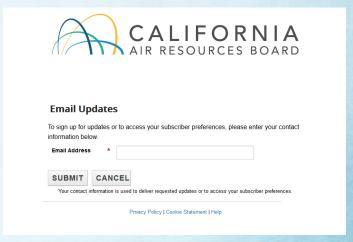
https://ww2.arb.ca.gov/capp



Reduction Programs

Blueprint







### **Contact Information**

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# **Community Air Protection Program**

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