Community Air Protection Program (AB 617)
Overview of the Blueprint - Program Criteria

April 28, 2021
Arvin/Lamont Steering Committee Meeting

CALIFORNIA
AIR RESOURCES BOARD

Presentation overview
- Agencies involved in Air Quality and Cumulative exposure that has led to AB 617
- Community Air Protection Program Team for Arvin/Lamont
  - Responsibilities
- Blueprint contents
  - Community Air Monitoring Plans (CAMPs)
  - Community Emissions Reductions Programs (CERPs)
- Resources
  - Technical and Programmatic
  - Online training about the Blueprint and other program elements

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
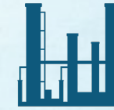
Cars   Trucks   Buses

Local

Local Air District (SJV – Valley Air)

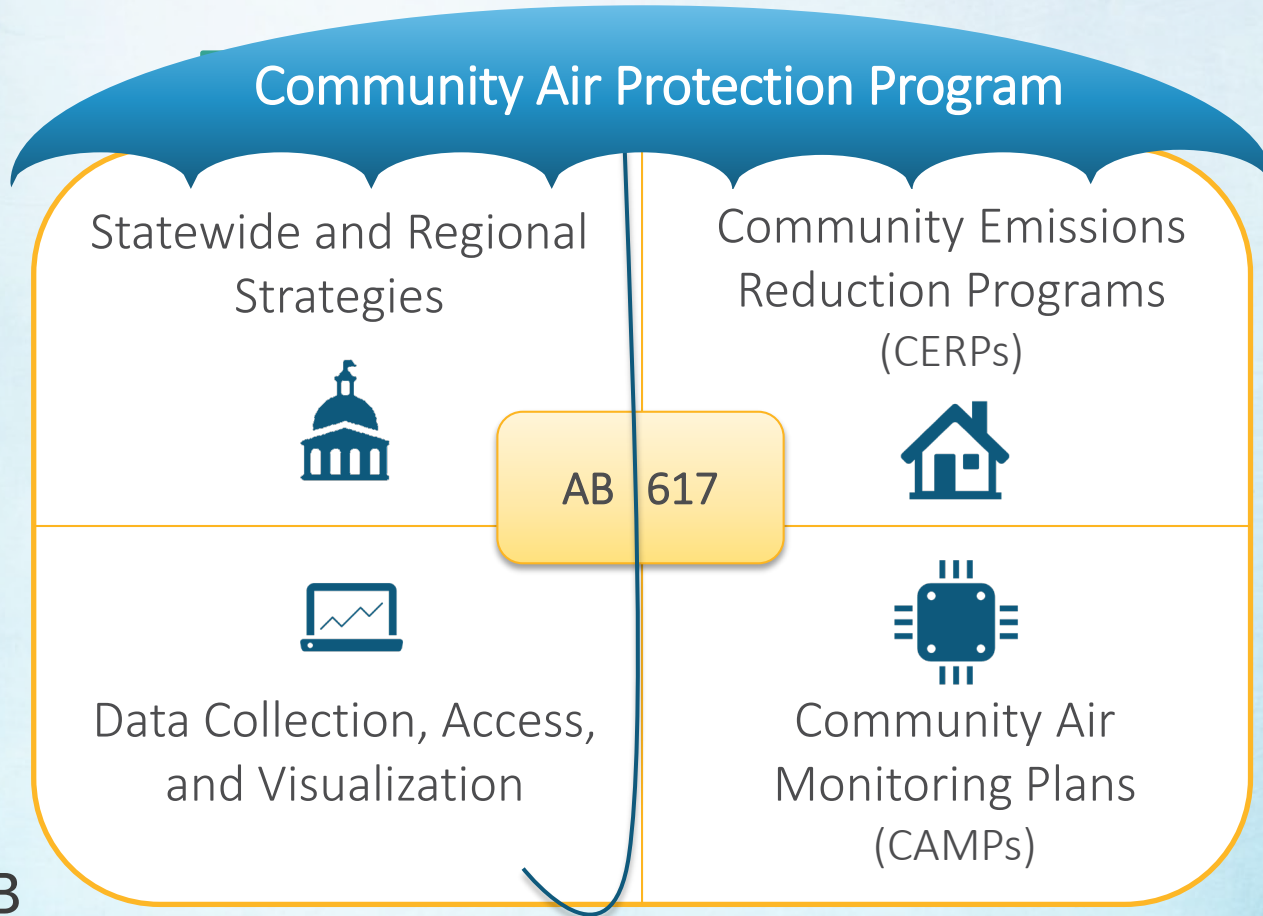Regulate stationary and local sources of air pollution

Refineries   Residential woodstoves   Dust

CARB

Cumulative Exposure to Air Pollution

How is CARB addressing 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)

CARB

Reducing Community Exposure: Responsibilities

Local – Arvin/Lamont Steering Committee

- Prioritize community air quality concerns
- Provides direction on committee structure, objectives, and identifies strategies
- Partner in monitoring & achieving emissions reductions

State – CARB

- Launched AB 617 –Community Air Protection Program
- Develop statewide strategies
- Administer community air grants

Region – SJV Air District

- Partner with communities on air monitoring & emission reductions
- Administer incentive funding
- Write and enforce rules requiring controls on industrial sources

CARB

Arvin/Lamont Steering Committee (CSC)

- Uses a community-driven process to develop your Community Air Monitoring Plan (CAMP) & your Community Emissions Reduction Program (CERP)

  - Decide final boundaries

  - Establish Charter to structure the committee

- In collaboration with the Air District, identify and monitor air pollution burdens and develop emissions reduction strategies appropriate to local conditions

CARB

Community Air Protection Blueprint

Community Air Protection BLUEPRINT

For Selecting Communities, Preparing Community Emissions Reduction Programs, Identifying Statewide Strategies, and Conducting Community Air Monitoring

October 2018
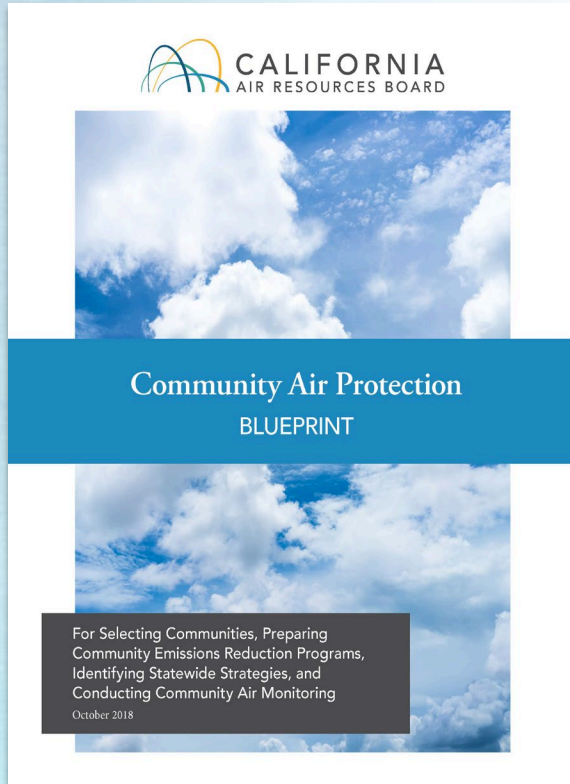
- Provides a starting point for:
  - Community Selection
  - Statewide Strategies
- Establishes Criteria for:
  - CAMPs – Community Air Monitoring Plans
  - CERPs – Community Emissions Reduction Programs

Blueprint criteria designed to…

Understand
local air
pollution

**Identify and
Implement**
solutions

Improve
air quality

Evaluate
effectiveness

CARB

Community Air Monitoring Plan (CAMP)
Purpose: Measure Air Quality to Support Action

APPENDIX E.
STATEWIDE AIR MONITORING PLAN

TABLE OF CONTENTS

COMMUNITY AIR PROTECTION PROGRAM   E-1

Why conduct community air monitoring?

How will monitoring be conducted?

How will the data initiate action?

CARB

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

CARB

Community Emissions Reduction Program (CERP)
Purpose: Improve Air Quality in Your Community

APPENDIX C.
CRITERIA FOR COMMUNITY EMISSIONS REDUCTION PROGRAMS

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COMMUNITY AIR PROTECTION PROGRAM   C-1

Community partnerships and public engagement

What are the air pollution challenges facing the community?

What are the solutions?

How will we track progress over time?

CARB

12

Community Emissions Reduction Program (CERP)
Process Overview

Community Engagement

Community Selection → Community Emissions Reduction Program Development → District Board Approval → CARB Board Review and Take Action → Implementation and Annual Reports

1 Year

CARB
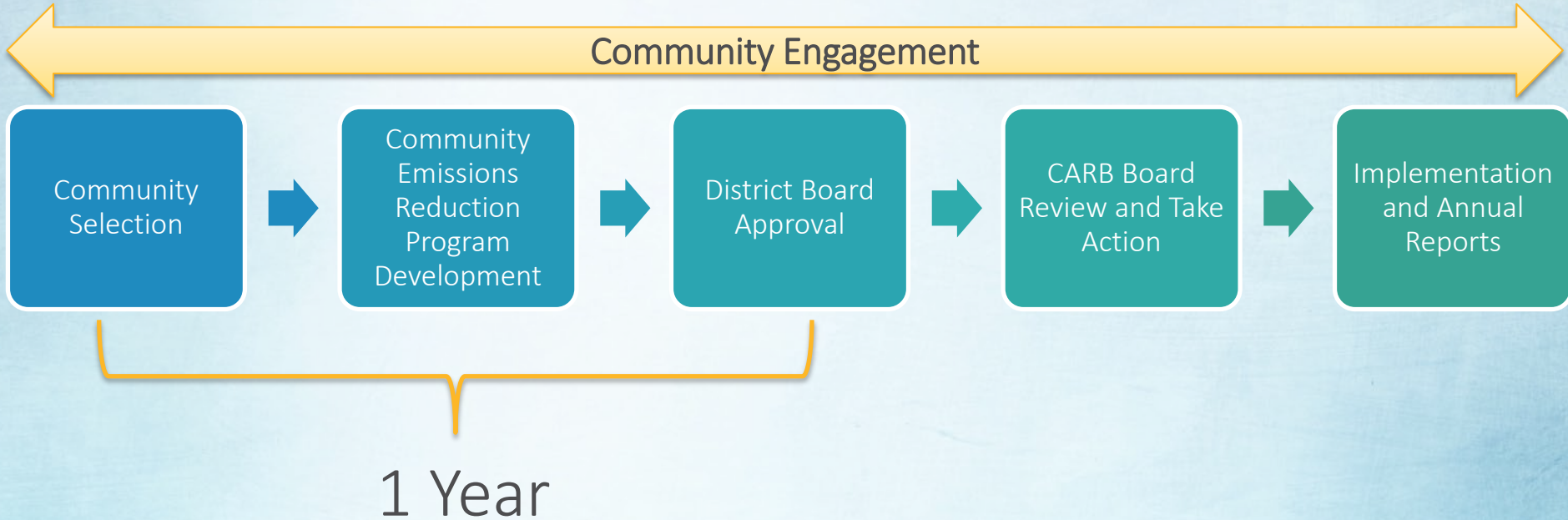
Strategy Types

Rules
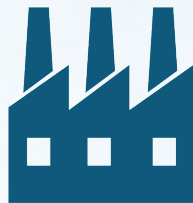
Facility-Specific Risk Reduction
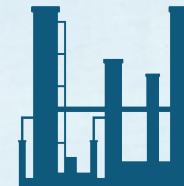
Air Quality Permitting

Incentives

Enforcement

Land Use, Transportation, & Mitigation

CARB

Criteria Checklist for Evaluation of Community Emissions Reduction Program (CERP)

Health-based air quality objectives

Community partnerships and public engagement

Understanding your community

Develop targets and strategies

Enforcement plan

Metrics to track progress

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Online Resource Center:
https://ww2.arb.ca.gov/ocap_resource_center

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/our-work/programs/community-air-protection-program
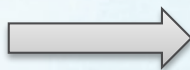
Sign up for our Community Air list-serve

Visit the Community Air Protection Program website: https://ww2.arb.ca.gov/capp

Contact Information

CARB Community Liaison

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(Unfortunately, I don't speak Spanish, but I'm happy to get another staff member to translate.)

Community Air Protection Program

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CARB