



AB 617 Community Air Protection Program

Informational Meetings
October-November 2017

Meeting Agenda

- Overview of AB 617
- Community Identification
- Statewide Monitoring Plan & Community Air Monitoring
- Statewide Strategy & Community Emission Reduction Programs
- Incentive & Grant Funding
- Additional AB 617 Requirements
- Wrap Up and Next Steps

OVERVIEW OF AB 617

Focus on Community Action

- Community focused framework
 - Build on existing successful programs
 - Enhanced information on community level air pollution
 - Community specific emission reduction programs
 - Targeted incentive funding
 - Focus on early actions
 - Emphasis on community participation
- Collaborative process involving CARB, air districts, and community representatives

Joint Implementation of Program Elements

Monitoring

- Identification of communities for monitoring
- Statewide Monitoring Plan
- District and community operated networks
- Statewide data display

Action Plans

- Identification of communities for emission reduction programs
- Statewide Strategy
- District Community Emission Reduction Programs
- District BARCT implementation
- State and district strategies

Emissions

- Statewide reporting system
- Statewide pollution mapping tool

Funding

- Incentive funding
- Community assistance grants

Ongoing Public Engagement

- Comprehensive and collaborative public process involving all stakeholders
- Ongoing opportunities throughout all stages of program development and implementation
- Multiple forums for technical and policy discussion



LOCAL
AIR DISTRICTS



COMMUNITY
GROUPS



ENVIRONMENTAL
ORGANIZATIONS



INDUSTRY

Discussion Questions

- What are effective models for meaningful community engagement and partnerships?
- What additional organizations should we be working with?
- What formats are most useful for discussing program development?

COMMUNITY IDENTIFICATION

Identifying Communities

- Prioritize communities with highest exposure burdens:
 - Deployment of community air monitoring
 - Development of community emission reduction programs
- Focus on disadvantaged communities and sensitive receptor locations

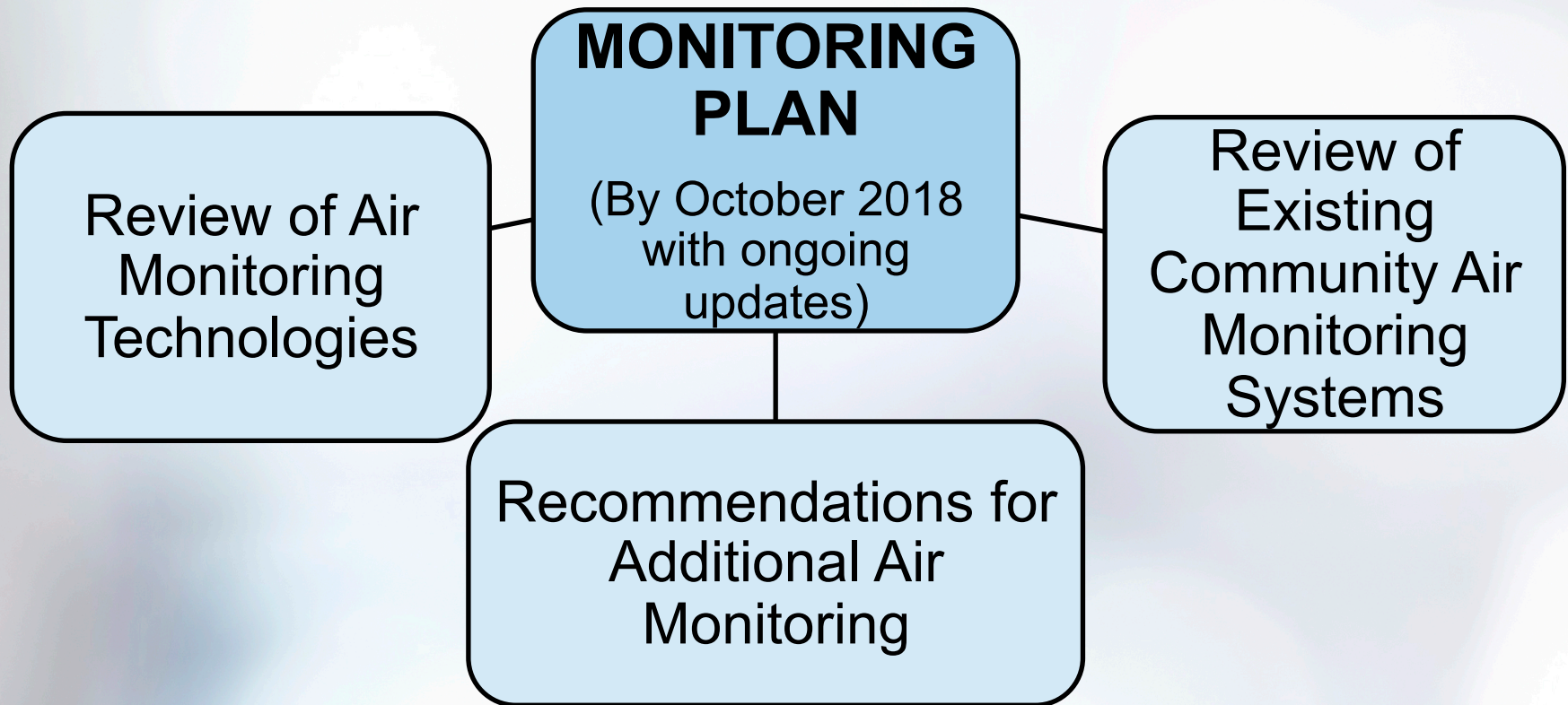


Discussion Questions

- What factors should be considered in assessing exposure and identifying priority communities?
- What represents a “community”?
- Do the communities identified for air monitoring need to be the same as those for reduction programs?
- What type of process should be used to select communities?

STATEWIDE MONITORING PLAN & COMMUNITY AIR MONITORING

Statewide Plan for Community Air Monitoring



Community Air Monitoring

- Deploy community air monitoring networks in identified communities (by July 2019)
- District and community led activities
- Builds on existing programs
- Develop tools for enhanced accessibility of air quality data

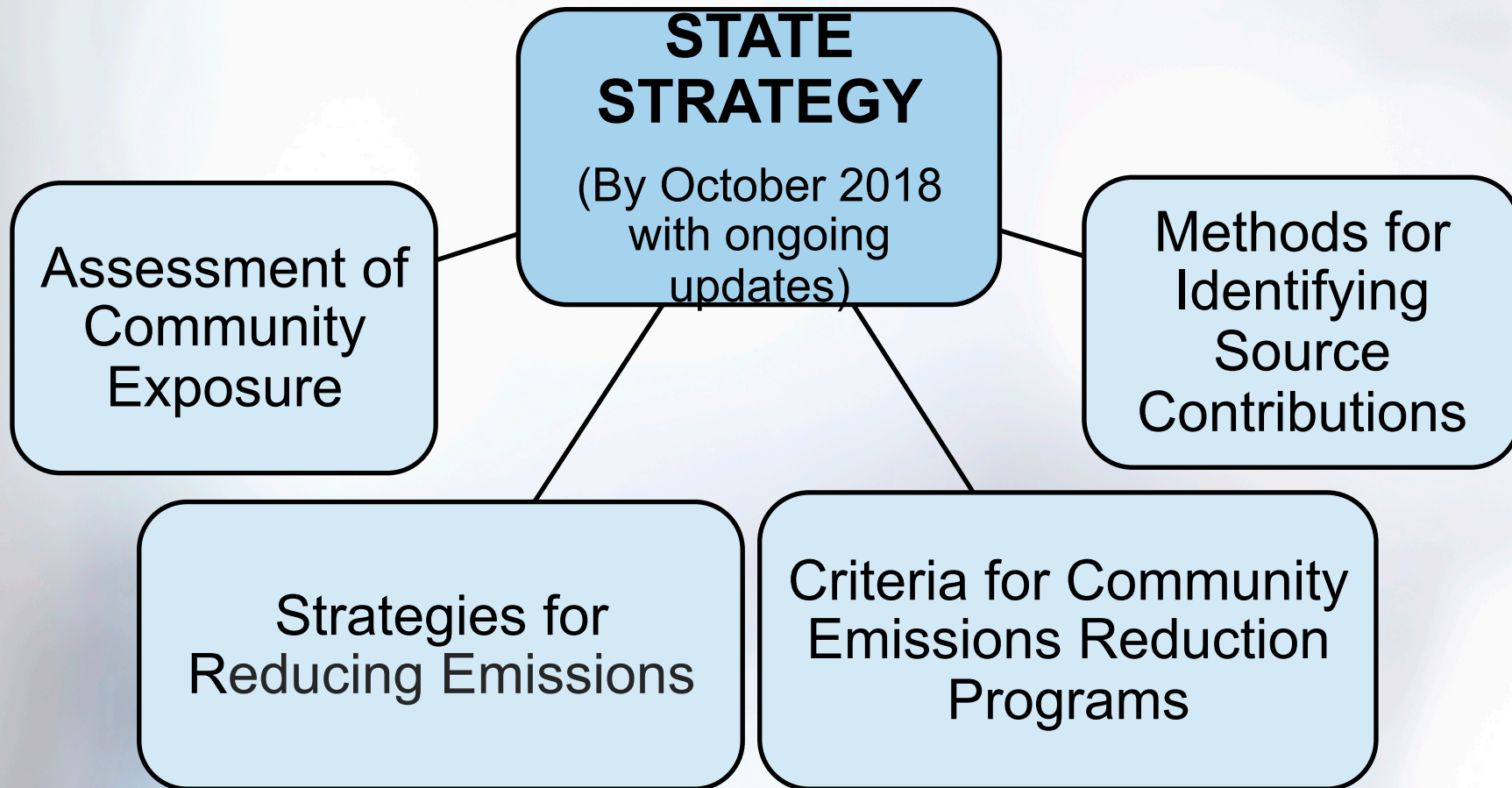


Discussion Questions

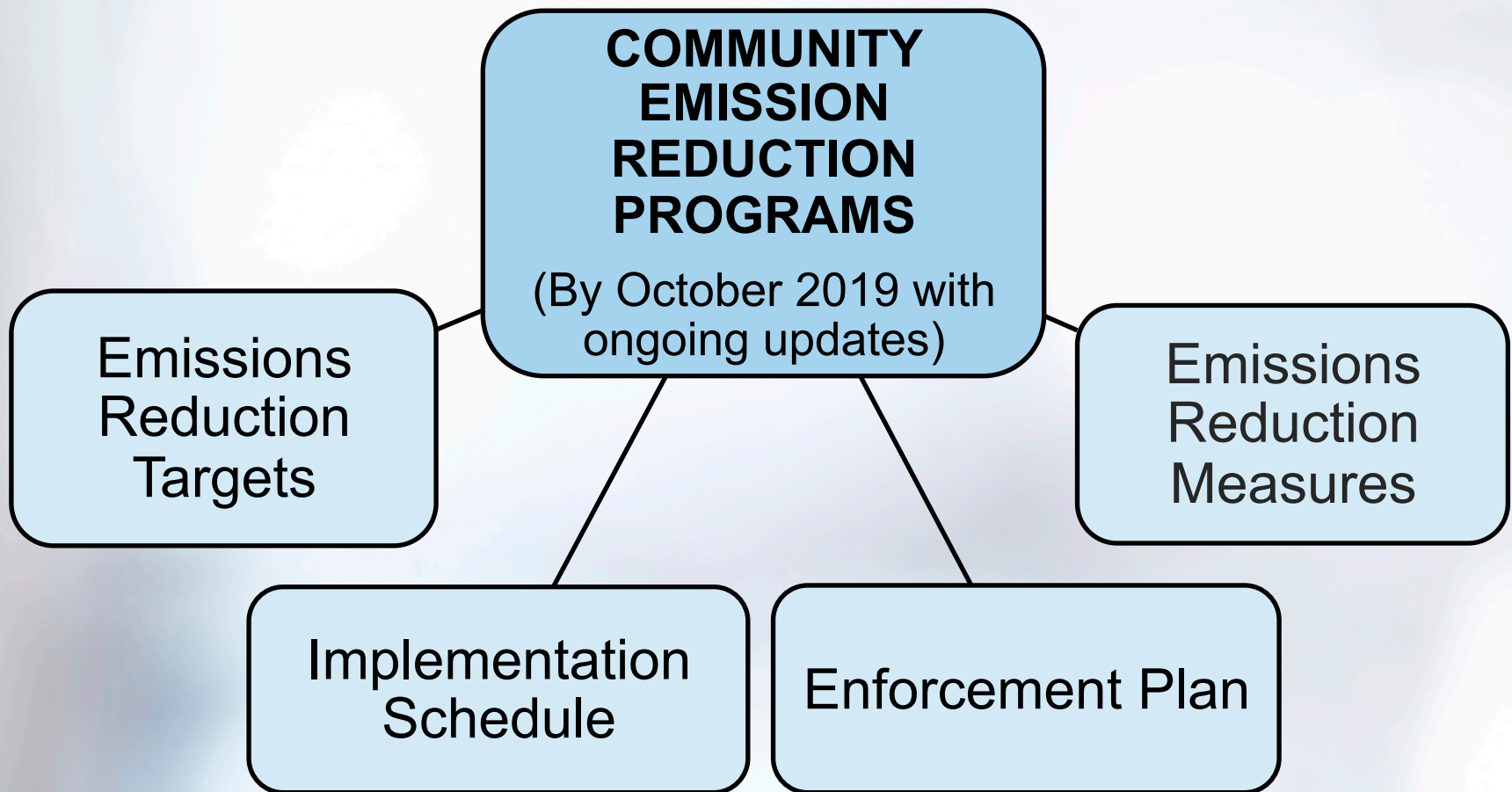
- What lessons have been learned from current community air monitoring activities?
- What are the main pollutants of concern for community air monitoring?
- What elements should be included in the Monitoring Plan to support deployment of effective community air monitoring networks?
- What are the best ways to make air quality data more accessible and meaningful?

STATEWIDE STRATEGY & COMMUNITY EMISSION REDUCTION PROGRAMS

Statewide Strategy for Community Emissions Reductions



Community Emission Reduction Programs



Discussion Questions

- What types of actions to reduce exposure should we be considering in the State Strategy?
- What criteria should be included to support development of effective community emission reduction programs?
- What public health and emission reduction goals and timeframes should be considered?
- What metrics should be used to assess progress in implementing community emission reduction programs?

INCENTIVE AND GRANT FUNDING

Funding

- \$250M for incentive programs to support early actions to reduce mobile source emissions
 - 43% to South Coast Air Quality Management District
 - 32% to San Joaquin Valley Air Pollution Control District
 - 20% to Bay Area Air Quality Management District
 - 5% to CARB for redistribution to other Air Districts
- \$5M for community assistance grants
 - Training/support
 - Technical experts

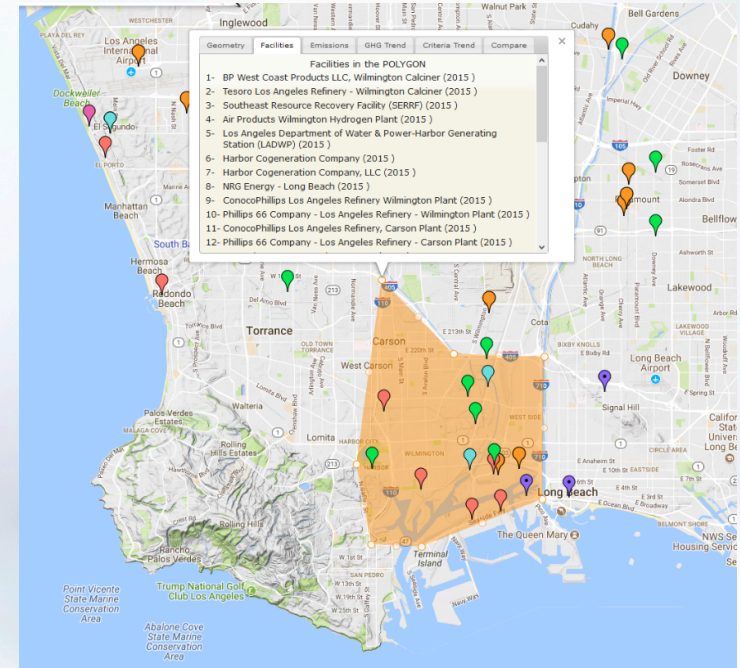
Discussion Questions

- What types of incentive projects would be most beneficial for reducing community exposure?
- What types of community assistance grants would be most effective?
- What type of process should be used to develop a community assistance grant program?

ADDITIONAL ELEMENTS

Additional AB 617 Requirements

- Expedited schedule for implementation of Best Available Retrofit Control Technology on large industrial sources
- Technology clearinghouse
- Statewide annual emissions reporting system
- Enhanced penalty provisions



WRAP UP AND NEXT STEPS

Timeline and Next Steps

**Fall
2017**

- Board Meeting Update; Informational and Community Meetings

**Winter
2018**

- Draft Concepts; Workshops and Community Meetings

**Spring
2018**

- Board Meeting Update; Draft Documents

**Summer
2018**

- Workshops and Community Meetings; Final Draft Documents

**Fall
2018**

- Board Meeting to consider Monitoring Plan, State Strategy, and list of priority communities

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The goal of AB 617 is to ensure that everyone benefits from our state's air quality efforts, especially those that live in the most severely pollution impacted areas of California. AB617 provides for:

- Community level monitoring
- Statewide strategy to reduce emissions impacting communities
- Community-specific emission reduction plans
- Accelerated retrofit of pollution control equipment at existing facilities near communities
- Direct reporting of emissions to the CARB
- Increased penalties

EMAIL UPDATES

Keep up to date with information regarding California's Community Air Protection efforts.

SUBSCRIBE

- Website:
 - ww2.arb.ca.gov/our-work/topics/community-air-protection
- Email
 - CommunityAir@arb.ca.gov
 - AireComunitario@arb.ca.gov
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