



Joint Public Workshop

Community Air Protection Program (AB 617)

&

Study of Neighborhood Air near Petroleum Sources (SNAPS)

June 19, 2018 Fresno, Bakersfield, Modesto
June 26, 2018 Wilmington
July 9, 2018 Richmond

1

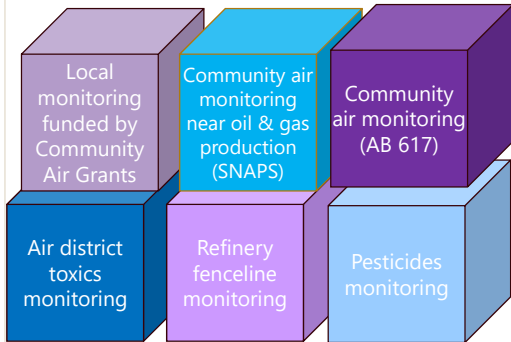
Goals

- Reduce community health impacts and address community concerns
- Use community air monitoring to measure air pollution levels and characterize sources
- Involve community members during planning, design, and implementation
- Use a science-based approach to select communities
- Make data publicly accessible

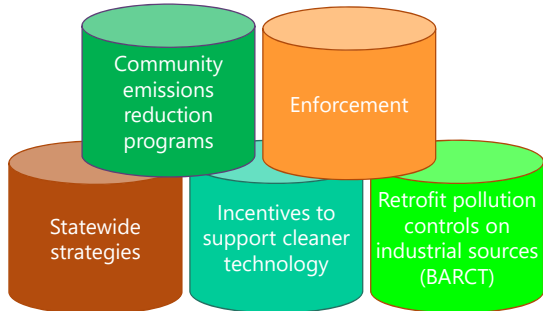
2

Approach

Characterize air pollution impacts on communities



Reduce air pollution impacts on communities



3

Today's Discussion is Community-Focused



4

Community Air Protection Program

- The “Draft Community Air Protection Blueprint” is available for public review and comment
- Community identification and selection
- Community air monitoring
- Community emissions reduction programs
- Statewide strategies

Please submit comments by July 23rd at:

https://www.arb.ca.gov/lispub/comm/bcsubform.php?listname=ab617ocap18&comm_period=N

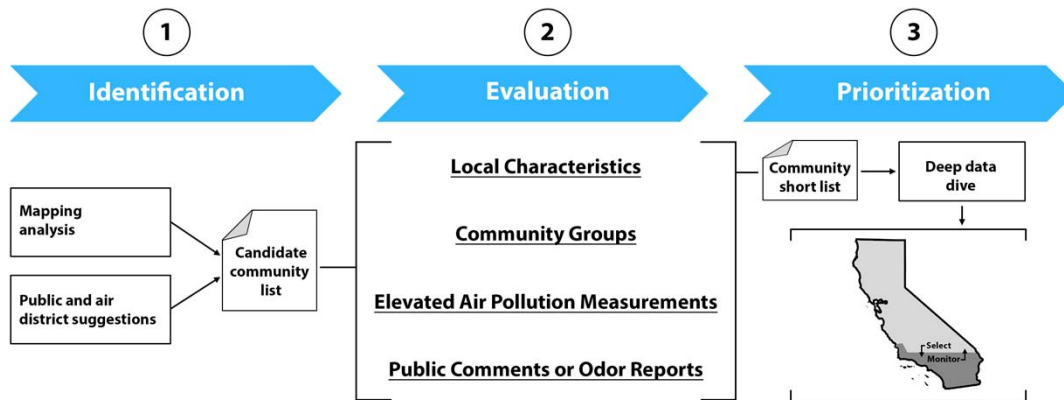
5

Why are we here?

	Community-focused efforts	Communities being considered
AB 617	<ul style="list-style-type: none">• Community air monitoring in areas highly impacted by air pollution• Community emissions reduction programs	Hundreds of initial recommendations from air districts and nominations by community members
SNAPS	<ul style="list-style-type: none">• Targeted community air monitoring near oil & gas production• Limited term (3-4 months each)	56 candidate communities; more could be added based on feedback

6

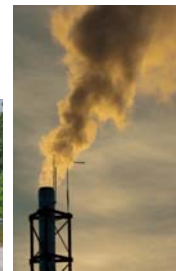
SNAPS Community Selection Process



7

Community Selection – First Round

- **Up to 10** communities statewide for the AB 617 Community Air Protection Program
 - Regional and source diversity
- **Plus 3-4** communities per year near oil and gas production, split evenly between north and south regions
- See maps for more information



8

Community Air Monitoring

Community Air Protection Program (AB 617)

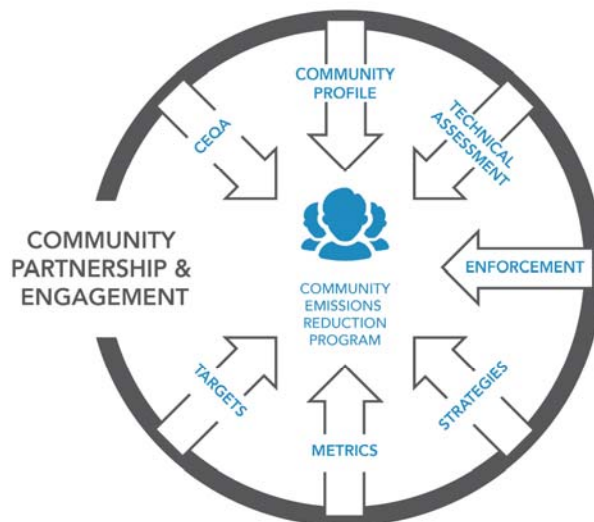
- **Purpose:** Understand air pollution impacts in communities with high cumulative exposures and support community emissions reduction programs.
- **Approach:** Community steering committees develop air monitoring plans. Air districts deploy community air monitoring systems.

Study of Neighborhood Air near Petroleum Sources (SNAPS)

- **Purpose:** Characterize air quality in communities near oil and gas production.
- **Approach:** Conduct air quality monitoring for 3 to 4 months per community. Up to 3 monitoring trailers available.

9

Community Emissions Reduction Program



10

Statewide Strategies



11

Next Steps

September 2018	<ul style="list-style-type: none"> CARB Board Meeting to select first round communities and set requirements for the Community Air Protection Program (AB 617)
Mid- to Late 2018	<ul style="list-style-type: none"> CARB identifies short list of potential communities for SNAPS air monitoring near oil and gas production
Late 2018	<ul style="list-style-type: none"> CARB starts SNAPS air monitoring for the first community near oil and gas production CARB starts reporting SNAPS monitoring data, real time for key pollutants Air districts form community steering committees for first year AB 617 communities
2019	<ul style="list-style-type: none"> CARB issues SNAPS reports for completed monitoring near oil and gas communities and selects next sites
Summer 2019	<ul style="list-style-type: none"> Air districts deploy air monitoring systems for first round AB 617 communities
Fall 2019	<ul style="list-style-type: none"> Air districts adopt community emissions reduction programs for first round AB 617 communities
Late 2019	<ul style="list-style-type: none"> CARB Board Meeting to select additional AB 617 communities and consider air districts' community emissions reduction programs

12

Additional Information

Handouts

- “Draft Community Air Protection Blueprint”
- SNAPS selection table and white paper

Websites

- Community Air Protection Program (AB 617):
<https://ww2.arb.ca.gov/our-work/programs/community-air-protection-program-ab617>
- SNAPS: <https://www.arb.ca.gov/cc/oil-gas/snaps/snaps.htm>

Online Resource Center



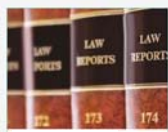
My Community



My Air



My Health



My Solutions

13

Contact Us

Community Air Protection Program

- Website:
<https://ww2.arb.ca.gov/our-work/programs/community-air-protection-program-ab617>
- Email: CommunityAir@arb.ca.gov or AireComunitario@arb.ca.gov
- Click “Subscribe” for listserve: Community Air (or) airecomunitario

SNAPS

- Email: SNAPS@arb.ca.gov
- Call Carolyn Lozo: 916-445-1104

14

Breakout Sessions

- Pick a table for the first 30-minute session
- Share ideas and ask questions
- Move to another table for the second session
- Wrap-up and summarize main ideas for all participants

15



Thank you for joining us!

16