Community Air Protection Funds
Local Solutions to Local Pollution

Workshop
February 21, 2018
Workshop Agenda

• Background, Program Overview
• Local Program Implementation
• Open Discussion
• Community Air Protection Supplement to Moyer Guidelines
• More Discussion
• Next Steps and Wrap-up
Community Air Protection Program

- Established by AB 617
- Calls for new actions to reduce air pollution in disadvantaged communities
- Will require a variety of new strategies including regulations and incentives
- Initial incentive funds will provide immediate reductions while plans and rules are developed
Community Air Protection Funds

• AB 134 provided $250 million for incentive grants, to deliver immediate reductions through the Carl Moyer Program

• “CAP” funds will reduce pollution while broader plans are set as part of AB 617 implementation

• Local air districts seek direction from communities on where to focus CAP funds
What is the Carl Moyer Program?

• A voluntary grant program -- funds to replace old vehicles and equipment
• Partnership between CARB and air districts
  • CARB sets guidelines, provides oversight
  • Air districts select projects to meet local needs
• Grant amounts based on how much pollution reduced
• Early or extra emission reductions, beyond rule requirements
What Can the Moyer Program Fund?

Light, Medium, Heavy-duty Trucks
What Can the Moyer Program Fund?

Transit and School Buses
What Can the Moyer Program Fund?

Marine Vessels
What Can the Moyer Program Fund?

Freight and Passenger Locomotives
What Can the Moyer Program Fund?

Off-road Equipment
What Can the Moyer Program Fund?

Infrastructure
LOCAL IMPLEMENTATION TO ADDRESS LOCAL CONCERNS
Local Ideas, Local Decisions

- Air districts seeking CAP funds are listening to their local communities.
  - Understanding community needs
  - Applying knowledge of community businesses
- AB 134 assigns most funds to three largest districts
- CARB decides distribution of remaining funds in consult with air districts ($12.5 million)
Distribution of 1\textsuperscript{st} Year CAP Funds

- South Coast AQMD -- $107.5 million
- San Joaquin Valley APCD -- $80 million
- Bay Area AQMD -- $50 million
- San Diego County APCD -- $3 million
- Sacramento Metropolitan AQMD -- $3 million
- CARB working with CAPCOA to provide pooled funding to medium and rural air districts.
  - Medium-sized districts to share $4.5 million
  - Rural air districts to share $2 million
Medium and Rural District Pools

• All districts have disadvantaged or low-income areas that will benefit from Moyer projects
• Districts identifying community outreach opportunities to advise on projects
• After community outreach, districts will meet with CAPCOA to develop funding list
• Goal is at least one project in each participating district
Discussion Questions

• What types of vehicles and equipment cause pollution concerns in your community?
• Which Moyer project types would you emphasize?
• How to improve outreach and identify the best projects?
HOW CAN MOYER BETTER SUPPORT COMMUNITY AIR PROTECTION?
First Steps Ahead

- Listen to communities
- Get grant funds out to projects by this spring
- Write guideline changes to expedite projects that communities want
- Propose Moyer Community Air Protection Supplement to CARB Board in April
Community Air Protection Supplement

• Initial ideas from air districts and CARB
• Three categories of changes:
  • Added specific community focus
  • Broader project eligibility
  • Higher incentive amounts
Examples: Community-Focused Projects

• Address “Sensitive Receptors” in AB 617
  • More flexibility for school buses?
  • Replace diesel ambulances serving hospitals and care homes?
• Focus on community-identified projects, e.g., refuse, utility, delivery vehicles?
• More infrastructure for electric vehicles?
Examples: Broader Project Eligibility

- Allow truck fleets to purchase cleanest diesel vehicle available, not just alt fuel?
- Add clarity to encourage more project types
  - Electric and hybrid delivery vehicles
  - Plug-in refrigeration units on trucks
Examples: Higher Incentive Amounts

• Adjust project cost caps?
• Reduce applicant cost share?
Discussion Questions

• **Short term:** Are there Moyer guideline changes that would help? Ideas beyond those suggested so far?

• **Long term:** Are there other sources of pollution (beyond mobile sources) that future funds should address?

• Other questions and comments?
Next Steps

• **Short term**: Listen to advice and guidance from communities. Make funds available this spring to begin projects for immediate reductions.

• **Mid term**: CARB Board April 27 – Guidelines Supplement for Moyer Program changes to expedite projects and community benefits.

• **Long term**: Continued community engagement under AB 617. Identify projects to reduce emissions from other sources with future funding.
Resources and Contacts

Workshop materials, subscription to mailing list, and additional info: https://www.arb.ca.gov/msprog/cap/capfunds.htm

Moyer Program:
CARB: https://www.arb.ca.gov/msprog/moyer/moyer.htm
CAPCOA: http://www.capcoa.org/moyer-rural-assistance

Community Air Protection Program:
https://ww2.arb.ca.gov/our-work/programs/community-air-protection-program-ab617

Contacts:
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