Grant Program Update

Board of Directors
Santa Barbara County
Air Pollution Control District

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Overview

- Carl Moyer Grant Program
- Electric Vehicle Charging Station Infrastructure Program
- School Bus Replacement/Retrofit Program
- Old Car Buy Back Program
Carl Moyer Program

- State funded program currently in 14th funding year to reduce pollution from diesel engines
- Must be reauthorized prior to January 1, 2015
- Run by local air districts
- Must follow state guidelines – e.g. maximum cost-effectiveness, maximum grant amount for different project types
Carl Moyer Program (cont’d)

• To date, Santa Barbara County awarded $5.3 million toward project grants

• Realized about 1200 tons of total emission reductions and removed from operation over 130 high emitting diesel engines
Electric Vehicle Charging Station

- Approved by Board in May 2011
- Supplements federal and state programs
- APCD grants to help defray purchase and/or installation costs
- $100,000 available
- Restrictions apply
School Bus Program

• State and local funding used since 2001 to assist school districts countywide

• ARB Lower Emission School Bus Program requirements to reduce diesel exhaust emissions:
  – Older bus replacements by 2018
  – Retrofits of newer buses with filters by 2014

• Spent $3,410,709 so far

• Replaced 21 buses and retrofitted 61 buses
School Bus Program (cont’d)

• FY 2012/2013 planned projects:
  – 4 bus replacements
  – 15 bus retrofits

• FY 2013/2014 planned projects:
  – 9 bus retrofits

• 2014-2018 Projects:
  – Bus replacements; 16 eligible old buses
Old Car Buy Back Program

- Successful vehicle retirement program started in 2006.
- Voluntary program pays $1,000 to scrap 1993 and older vehicles
- Cost effectively reduced 80 tons of emissions
- Scrapped 2,300 cars at countywide dismantlers
Current Focus

• Carl Moyer
  – Surge in applications for off road equipment (2012)
  – Limiting individual grants to $100,000

• Electric Vehicle Charging Station
  – One grant to City of Santa Barbara
  – Pre-application stage for Lompoc, Buellton, County, UCSB and Guadalupe
Current Focus (cont’d)

• School Bus Program
  – Focus on diesel particulate filter retrofits
  – Additional $115,957 remaining for retrofits that must be expended by January 1, 2014

• Old Car Buy Back Program
  – Program changes implemented in September 2011
  – Average 50 vehicles per month countywide
Questions?