Rule 1304.1 - Electrical Generating Facility Annual Fee For Use Of Offset Exemption

2nd Implementation Working Group Meeting

July 10, 2014
Background

- Rule 1304.1 adopted on September 6, 2013
- Governing Board directed staff to work with stakeholders to develop guidelines for use of funds
  - First Meeting October 23, 2013
- Governing Board added rule language
  - “. . .priority will be placed on the use of the funds to improve air quality consistent with the AQMP in the impacted, surrounding communities”
CPV Sentinel
A Case Study

AB 1318 established broad parameters for permitting CPV Sentinel

- Fee for offsets
- Emission reductions must occur:
  - 30% areas in close proximity
  - 30% in environmental justice (EJ) areas
  - 40% anywhere within AQMD jurisdiction – Governing Board discretion
  - Governing Board decided to spend 100% of funds in Coachella Valley (CV)
Projects Approved for Funding

- LNG stations
- CNG: vehicles, station upgrades; buses; fueling facilities; food delivery vehicles
- Solar panels: College of the Desert; City Buildings; Boys & Girls Club (EJ Area) and High School
- Paving and dust control: mobile home parks, Cabot's Museum, senior and health centers, Torres Martinez Indian Reservation
- CV Link – electric vehicle/biking/walking parkway
- Signal synchronization
- Home weatherization
Proposed E.J. definition

- Use Carl Moyer Program Definition

  - Poverty Level
    - Census Tracts with at least 10% of population under the poverty level

  - Toxics Exposure
    - Cancer risk in top 10% – updated based on MATES IV results

  - PM 2.5 Exposure
    - Highest 15% Concentration – 2 km grid

- Explore CalEnviroScreen with AQ Focus
Map of EGFs and Current EJ Areas
Proposed Principals

- Monies should be spent in nearby, impacted areas
- Priority should be given to EJ areas, preferred resources and AQMP control measures
- Program parameters should be flexible to adjust funding for each unique location
  - Proximity of EJ areas to project site
  - Nature and amount of project proposals received
  - Specific community needs
Use of Funds

- Impacted Surrounding Communities consistent with AQMP
  - Emphasis on Preferred Resources
    - Energy Efficiency
    - Demand Response
    - Energy Storage
    - Renewables
  - Meeting AQMP Reduction Needs
  - Near Zero- or Zero-Emission Vehicles & Charging Infrastructure
Use of Funds (cont.)

- Definition of impacted community or nearby area

- Possible Pre-Specifications
  - X% of Funding in impacted/nearby areas
  - X% of Funding in EJ areas
  - X% on specific project/program types
Summary of Discussion
October 2013 Meeting

- Project Concepts Received
  - Electrification of 710 Corridor
  - Port Projects
  - LED Street Lights
  - CNG Truck Conversions
  - Photovoltaic solar
  - SB 375 Street Renovations to Reduce VMT
  - EV Infrastructure
  - Public Transportation Infrastructure
Next Steps

- Refine Funding Criteria

- Develop Criteria for Proposal Evaluation
  - Geographical Area
  - Project/Program Types
  - Scoring Criteria

- Further input from stakeholders
  - Follow-up Working Group Meeting(s)