

## SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

### GOALS/OBJECTIVES FOR FY 2012-2013

#### PRIORITY PROJECTS

District programs have many important objectives, but AQMD wishes to highlight the following three priority projects for 2012 which are particularly important to achieving the District's mission and goals:

1. Continue demonstration/deployment of a zero-emission cargo container movement system.
  - 2. Develop modified or new permitting programs to meet the region's evolving air quality and economic needs, including incentivizing the use of new, lower emitting technologies, manufacture of such clean technologies within the region, addressing availability issues associated with emission offsets for new or modified sources, and reducing administrative burdens while providing equivalent or better protection of public health.**
  3. Initiate an overhaul of AQMD's information technology systems, including the use of state-of-the-art software, hardware, and communications systems to improve overall agency effectiveness and efficiency.
- 

#### **Purpose for Priority Project # 2**

- **Attainment and Local Health Risk**
    - **Development and deployment of advanced technologies**
      - **Incentivize inherently clean technologies (e.g. zero or near zero emissions), particularly for mobile sources**
        - **Such technologies would address the Region's long-term air quality needs**
      - **Create markets for clean technology**
  - **Economy and jobs**
    - **NSR offset cost and availability**
    - **Support local economy and jobs, including local clean technology jobs**
    - **Devote public and private resources where greatest bang for buck**
  - **Minimize administrative burdens**
- 

***This Priority Project will be designed in a manner to preserve and enhance protection of local and regional public health. The Project will be designed consistent with current law, and if additional measures are desirable, may recommend changes to current law. The project will be developed through a full public process.***

## Some Initial Thoughts ...

- **Incentivize inherently clean technologies:**
  - New or Modified Permitted facilities that use inherently clean technologies (e.g. zero or near zero emission) for stationary sources or associated mobile sources will be incentivized.
    - Potential Incentives could include:
      - Accelerated permitting
      - Modified NSR requirements
      - Reduced testing and/or monitoring for inherently clean technologies
  - Incentivize funding, development and demonstration of new inherently clean technologies , by providing incentives, such as:
    - Broaden NSR provisions for Innovative Technology or Research Operations
- **NSR credits**
  - Develop simplified and practical methods to receive NSR credits for facilities that employ inherently clean technologies (e.g. zero or near zero emission) for stationary or mobile sources that are surplus to AQMP short-term measures and help implement the black box
- **Support local clean technology jobs**
  - Potential incentives could include:
    - Accelerated permitting
    - Reduced fees
    - Reduced testing and/or monitoring for inherently clean technologies
- **Minimize administrative burdens**
  - Facilities using inherently clean technologies (e.g. zero or near zero emissions) receive benefits in permitting process, such as:
    - Accelerated permitting
    - Reduced Fees
    - Reduced testing and/or monitoring for inherently clean technologies