Fast Track Update

May 5, 2009



Dual Path Strategy & Fast Track

- Ozone attainment requires 75% NOx reductions
- 80% of NOx emissions are from mobile sources, beyond District's authority
- Governing Board adopted Dual Path Ozone
 Strategy
 - 2007 Ozone SIP
 - Fast Track to accelerate ozone attainment
- Fast Track Program
 - Increase funding for incentives
 - Push ARB and EPA to adopt strong NOx regulations
 - Fast Track Measures



2007-08 Fast Track

- Increased Incentive Funding Prop 1B, Community Clean Air Fund
- ARB regulations: trucks, off-road equipment
- Healthy Air Living
- Advanced Emission Reduction Options (AERO)
- Short Sea Shipping
- High Speed Rail advocacy



2009 Fast Track Measures

- Energy Conservation
- Alternative Energy Generation
- Green Contracting & Green Fleets
- Heat Island Mitigation
- Process
 - Fast Track Committee February 2009
 - Action Plan to Governing Board June 2009
 - Healthy Air Living Business Conferences June 2009
 - Outreach to target audiences through
 December 2009



Energy Conservation & Efficiency

- Lower energy use reduces emissions from power plants
- Incentives
 - Outreach
 - Administration of funds
 - Application assistance for external grants (e.g., ARRA Stimulus Package)



Alternative Energy

- Focus on cleaner energy alternatives (e.g., solar, bio-fuels, hybrid systems) for stationary and mobile applications
- Incentives
 - Outreach
 - Administration of funds
 - Application assistance for external grants
- Regulatory /rate structures



Green Procurement

- Model policies for businesses and municipalities
 - Purchasing Goods & Services
 - Fleets
- Recognition as HAL Partners



Urban Heat Island Mitigation

- Urban concentrations of buildings and roads raise ambient temperatures
 - Ozone concentrations
 - Emissions evaporative & electric generation
- Model policies for businesses and municipalities
 - Shade trees
 - Shade structures
 - Reflective roofing and construction materials



