

2007 AQMP Control Measures



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*Controlling Global Warming and Local Air Pollution –
Identifying Synergies, Conflicts, and Priorities
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Draft 2007 AQMP Control Strategy

- AQMD's Stationary and Mobile Source Control Measures
- State and Federal Control Measures
 - CARB's Statewide Strategy
 - AQMD Staff's Proposed Additional State and Federal Measures
- SCAG's RTP and TCMs
- Long-Term Strategy

AQMD's Stationary and Mobile Source Control Approaches

- Facility Modernization
- Energy Efficiency/Conservation
- Good Management Practices
- Market Incentives/Compliance Flexibility
- Area Source Programs
- Emission Growth Management
- Mobile Source Programs

State and Federal Control Measures

- CARB's Proposed Strategy
 - Smog Check Enhancements
 - Heavy-Duty Truck Fleet Modernization
 - Goods Movement Measures
 - Off-Road Equipment
 - Personal Water Craft
 - Off-Road Recreational Vehicles
 - Consumer Products
 - Evaporative Emissions from Fuel Tanks, Hoses

State and Federal Control Measures

- AQMD Staff's Proposed Additional State and Federal Control Measures
 - More Aggressive Implementation Schedule and Reduction Targets
 - Accelerated Fleet Modernization
 - Greater Penetration of Clean Engine Technologies
 - Greater Use of Cleaner Fuels

Control Measures with Potential Concurrent Reductions of Greenhouse Gases

- Accelerated Penetration of Advance Technology Partial Zero-Emission Vehicles
- Shore-Side Power for Marine Vessels
- Electrification of Airport GSE Equipment
- Replacement of Wood Burning Fireplaces

Control Measures with Potential Concurrent Reductions of Greenhouse Gases

- Truck Fleet Modernization (LNG)
- Accelerated Retirement of Older High-Emitting Vehicles and Off-Road Equipment
- Gasoline and Diesel Fuel Reformulation
- Diesel Fuel Alternatives
- Ocean-Going Vessels Speed Reduction

Activities with Potential Reductions of Greenhouse Gases

- Facility Modernization
- Enhanced Energy Efficiency Programs
- Good Management Practices
- Emissions Growth Management
- Advanced Zero-Emission Transportation Systems
- Regional Transportation Control Measures