



San Pedro Bay Ports Clean Air Action Plan

Clean Air Action Plan Update

Clean Trucks Program

- Launched October 1, 2008
- Pre-1989 trucks banned
- High compliance rates
- Trucks without the Temporary Access Permits (i.e., in the form of stickers, decals) will not be allowed access to Port shipping terminals



Clean Trucks Program

- Electronic gate control begins November 10th
- Clean Truck Fee begins November 17th
- Next Progressive Ban Date: January 1, 2010



Vessel Programs

- VSR compliance at 95% for POLB and 90% for POLA
- Vessel Main Engine Fuel Incentive Program
 - 165 enrolled vessels
 - 19 companies
 - 376 anticipated calls per quarter (~ 29% of calls)
- Cold-ironing
 - POLA: China Shipping, NYK, and Cruise Terminal
 - POLB: ITS and BP



Technology Advancement Program

- Foss Hybrid Tug
- Johnson Matthey Selective Catalytic Regenerating Technology (SCRT®) Systems
- AMECS
- OceanAir Eco-Tug
- SoCalGas CNG Truck
- Hybrid & LNG Yard Tractors
- Hybrid Drayage Truck




Air Quality Excellence Awards


- Luncheon held July 16, 2008
 - AP Moller-Maersk
 - Foss Maritime
 - Long Beach Container Terminal
 - Southern Counties Express
 - Yusen Terminals, Inc.



Significant Updates to CAAP

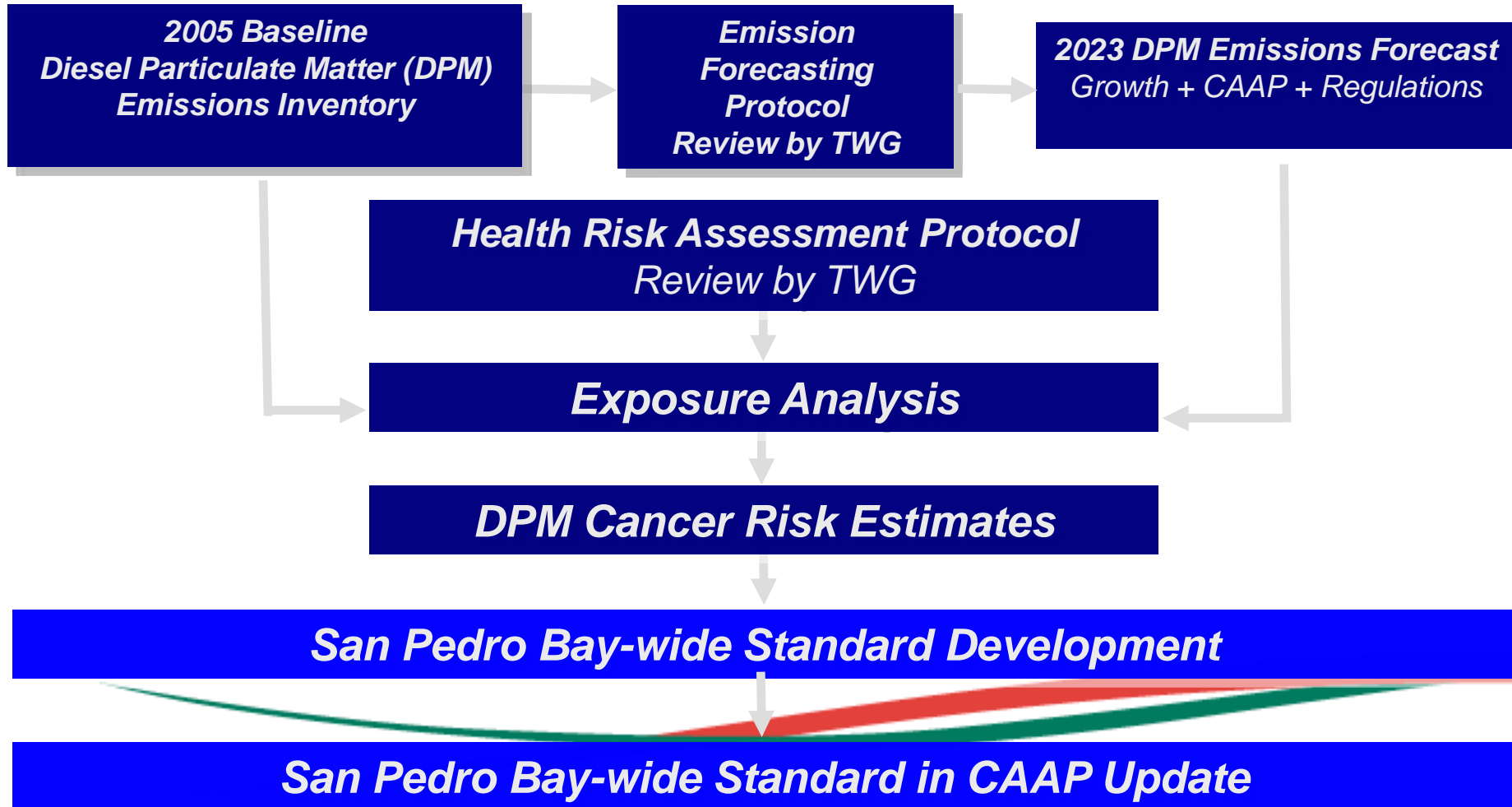
- Planning for next five years
 - Update on current programs:
 - HDV updates, Clean Truck Program and fuel infrastructure
 - OGV updates, including the Vessel Fuel Incentive Program
 - Technology Advancement Program
 - Updated emissions and budget projections
 - San Pedro Bay Standards
 - Greenhouse Gases
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Greenhouse Gases

- Each port working with their cities
 - Coordinating with AB32, C40
 - Each port enrolled in the voluntary reporting programs: California Climate Action Registry and The Climate Registry
 - Developing comprehensive GHG Plans
 - Port facilities and tenant operations
 - GHG inventories
 - Renewable Energy
 - Energy Efficiency
 - Tree Planting
 - Carbon Re-Injection
 - Carbon Offsets
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San Pedro Bay Standards

CAAP Commitments



CAAP Update Process/Schedule

