WEST COAST COLLABORATIVE A public-private partnership to reduce diesel emissions



# American Recovery and **Reinvestment Act: Reducing Diesel Emissions** at the Port of Los Angeles

Under the American Recovery and Reinvestment Act of 2009 (ARRA) funding for the National Clean Diesel Grant Program, the U.S. EPA provided the City of Los Angeles Harbor Department with \$1,991,750 in funding to reduce diesel emissions at the Port of Los Angeles.

#### What is the purpose of this project?

The EPA has selected the City of Los Angeles Harbor Department, also known as Port of Los Angeles, for \$1,991,750 in funding to replace, repower, and/or retrofit a total of 27 pieces of equipment, currently in operation at the port. The emission reductions achieved from this project will improve air quality and health in the surrounding areas. This project will support manufacturing, maintenance, and installation industries that are involved in marine applications.

## Why is this project important for air quality?

The Port of Los Angeles is located in the South Coast Air Basin (SoCab). The SoCab includes all or part of four counties in Southern California (Los Angeles, Orange, San Bernardino and Riverside), covering an area of 6,745 square miles with a population of over 16.5 million people. The SoCab has some of the worst air quality in the nation. This presents serious health concerns for its residents. Currently, SoCab is designated by the EPA as a non-attainment area for ozone and particulate matter.

### How does this project relate to the Recovery **Act Funding Priorities?**

- Job Preservation and Creation This project will create and/or  $\rightarrow$ preserve jobs for engine and equipment manufacturing, maintenance, and installation companies
- $\rightarrow$ Assist Those Affected By Current Economic Conditions This project supports both the port and port tenants, which have been experiencing severe economic constraints. Through this project, accelerated reductions will be realized
- Increase Economic Efficiency The project will invest in  $\rightarrow$ manufacturers and the health of the population in the region. Retrofitting port equipment will reduce emissions within the port and harbor. By replacing existing engines with new, more efficient technologies, greenhouse gas emissions are also reduced.

#### How do I find out more about ARRA?

For more information regarding the American Recovery and Reinvestment Act, please visit the Recovery Homepage www.recovery.gov, and www.epa.gov/otag/eparecovery/

#### What Is the West Coast Collaborative and **How Do I Find Out More?**

The West Coast Collaborative is a partnership between leaders from federal, state, and local government, the private sector, and environmental groups committed to reducing diesel emissions along the West Coast. The West Coast Collaborative is part of the National Clean Diesel Campaign: www.epa.gov/cleandiesel

For more information about the Port of Los Angeles, please visit www.portoflosangeles.org/