



WEST COAST COLLABORATIVE

A public-private partnership to reduce diesel emissions

The goal of the Collaborative is to leverage significant federal funds to reduce emissions from the most polluting diesel sources in the most affected communities. The Collaborative seeks to significantly improve air quality and public health by targeting the highest polluting engines with the most cost effective control strategies.

California School Bus Retrofits

The West Coast Collaborative funded the California Air Resources Board (ARB) \$1,730,000, under the American Recovery and Reinvestment Act of 2009, in April 2009, to provide grants to school districts to retrofit school buses.

What is the Project?

ARB will provide grants to school districts to retrofit school buses with verified Level III, Plus diesel retrofits in partnership with local air districts within California. ARB will execute grant agreements with selected air districts to complete approximately 80-100 diesel retrofits on school buses within their district boundaries. The retrofits will be complete quickly using the existing infrastructure of the already successful California Lower-Emission School Bus Program (LESB).

Why is this project important?

This project will expand the protection of school children from air pollution and improve air quality using an already functioning and effective program.

What are the estimated environmental/economic benefits?

The emission reduction of each retrofit device is an 85% reduction in particular matter emissions. In addition, ARB estimates there will be 16 jobs preserved/created by the production, distribution, and installation of the retrofits.

What is the Collaborative?

The West Coast Collaborative is an ambitious partnership between leaders from federal, state, and local government, the private sector, and environmental groups committed to reducing diesel emissions along the West Coast. Partners come from all over Western North America, including California, Oregon, Washington, Alaska, Arizona, Idaho, Nevada, Hawaii, Canada and Mexico. The Collaborative is part of the National Clean Diesel Campaign (www.epa.gov/cleandiesel).

How can I find out more about the Collaborative?

For more information, on the West Coast Collaborative, please visit our website at www.westcoastcollaborative.org. For more information about this project or about the Public Fleets Sector in general, please contact Grace Cheng: cheng.grace@epa.gov