



WEST COAST COLLABORATIVE

A public-private partnership to reduce diesel emissions

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

DERA 2015: Oregon School Bus Replacement Program (year two)

Under the Diesel Emission Reduction Act (DERA) 2015 State Clean Diesel Grant Program, the Oregon Department of Environmental Quality received \$192,762 from the United States Environmental Protection Agency (USEPA) to replace seven pre-emissions controls school buses (i.e., model years 1991-2003).

What is the Project?

The Oregon Department of Environmental Quality (ODEQ) will replace seven older higher polluting school buses in Oregon. In addition to the EPA funds, ODEQ will provide \$129,356 and \$427,496 in additional funds will be leveraged for a total of \$750,885.

Why is this project important?

School bus fleets operate largely in residential areas where children live and school facilities are located. This program will reduce the risk from toxic pollutants by reducing the exposure of school-age children to diesel emissions from school buses.

What are the estimated environmental/economic benefits?

This project will reduce 0.68 tons of particulate matter (PM) and 12.99 tons of oxides of nitrogen (NOx) emissions over its operational life. Funds from the FY 2015 DERA allocation will be paid out to the districts to reimburse up to 25% of the new bus replacement costs.

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, please contact Debbie Kline, EPA Project Officer at kline.debbie@epa.gov.