



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 2016: IDEQ State Clean Diesel Program

Under the Diesel Emission Reduction Act (DERA) 2016 State Clean Diesel Grant Program, the Idaho Department of Environmental Quality (IDEQ) received \$800,000 from the United States Environmental Protection Agency (USEPA) to install diesel particulate filters (DPFs) on 25 pieces of nonroad and on-road construction, city and county, and private business vehicles, and diesel oxidation catalysts (DOCs) on 19 pieces of on-road construction, city and county equipment, private business, and agricultural vehicles. In addition, the project will replace four school buses.

What is the Project?

The Idaho Department of Environmental Quality (IDEQ) will install diesel particulate filters (DPFs) on 25 pieces of nonroad and on-road construction, city and county, and private business vehicles, and diesel oxidation catalysts (DOCs) on 19 pieces of on-road construction, city and county equipment, private business, and agricultural vehicles. In addition, the project will replace four school buses.

Why is this project important?

This project decreases the amount of diesel pollution emitted into the air by on-road and non-road vehicles. IDEQ is targeting equipment and vehicles located in priority areas.

What are the estimated environmental/economic benefits?

This project will reduce 11.6 tons of particulate matter (PM), 20.6 tons of hydrocarbons (HC) and 67.2 tons of carbon monoxide (CO) emissions over its operational life. Funds from the FY 2016 DERA allocation will cover 100% of the retrofit 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.