



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: Puget Sound Clean Air Agency – Drayage Truck Replacement Project

The West Coast Collaborative is pleased to announce that EPA has selected Puget Sound Clean Air Agency, for \$800,000 grant funded by EPA under the Diesel Emissions Reduction Act (DERA).

What is the Clean Diesel Improvement Project?

This project will provide incentives to replace at least 29 older 1994-2006 heavy-duty drayage trucks with trucks that are powered by 2011 or newer diesel engines (or alternative-fueled trucks with equivalent emissions).

Why is this project important?

This Puget Sound Clean Air Agency (PSCAA) Drayage Truck Replacement Project provides long-lasting emission reductions and public health benefits in areas of high population density, poor air quality, and heavy diesel fleet activity. Diesel emissions will be reduced by replacing old engine technology with newer, EPA-certified engines, which are more fuel-efficient and have better emission control technology.

What are the estimated environmental benefits?

The PSCAA project will reduce lifetime emissions of NOx by 155 tons; PM2.5 by 3.5 tons; Hydrocarbons by 4.1 tons; and Carbon Monoxide by 27.8 tons.

How is this project funded?

Through EPA and National Clean Diesel Funding Assistance Program, the West Coast Collaborative is providing \$800,000 in funds in support of this project. Additionally, the project anticipates a mandatory match of \$800,000. Total project cost is \$1,600,000.

Who are the partners on this project?

Puget Sound Clean Air Agency; Northwest Seaports Alliance and various truck owners.

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.