



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.

Beyond Toxics – Environmental Justice Clean Diesel Project

The West Coast Collaborative is pleased to announce that EPA has selected Beyond Toxics for \$245,341 in EPA funding. The project will be implemented in partnership with City of Roses Disposal Services and Lane Apex Disposal Services.

What is the Project?

This project will replace one heavy duty diesel powered truck owned and operated by Apex Disposal Services, which operates in environmental justice neighborhoods. The project will also result in the installation of advanced exhaust controls on seven heavy duty trucks owned and operated by City of Roses Disposal and Recycling Services. These trucks are used in the collection and transport of refuse and construction debris in the Portland and Eugene metropolitan areas.

Why is this project important?

The Project will significantly reduce diesel emissions which can contribute to cumulative health risks for low-income and minority neighborhoods located in Multnomah and Lane Counties where the refuse trucks operate.

What are the estimated environmental benefits?

The project will reduce annual emissions of CO₂ by 3.73 tons; NO_x by 0.17 tons; HC by 0.17 tons; and PM_{2.5} by 0.17 tons. Over the life of project NO_x and PM will be reduced 2.3 tons and 2.1 tons, respectively.

How is this project funded?

Through EPA and National Clean Diesel Funding Assistance Program, the West Coast Collaborative is providing \$245,341 in funds to support this project. The project partners will contribute a mandatory match of \$225,000 and a voluntary match of \$2,451.

Who are the partners on this project?

Beyond Toxics is partnering with Lane Apex and City of Roses Disposal Services.

What is the Collaborative?

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 and is part of the National Clean Diesel Campaign: www.epa.gov/cleandiesel. For more information, on the West Coast Collaborative, visit www.westcoastcollaborative.org.

How can I find out more about the Collaborative?

For more information about this project, please contact Debbie Kline at kline.debbie@epa.gov or 206-553-1236.