

What is the Lane Clean Diesel Project?

The Lane Clean Diesel Project was born out of the need to establish a stable, reasonably priced supply of Ultra Low Sulfur Diesel and biodiesel in Lane County. It was sponsored by Lane Regional Air Pollution Authority (LRAPA) through a grant from the Environmental Protection Agency (EPA), and was designated by Governor Ted Kulongoski as an *Oregon Solutions* project. Lane Metro Partnership headed the project, and it was staffed by Good Company. The project team has brought together more than 40 participants from the public and private sectors to work side-by-side to bring clean fuel to this Lane County.

The project's *Oregon Solutions* designation assures governor support, assistance, and the commitment to address at least one sustainable community objective as determined by the governor's Community Governance System. Specifically, this project encourages the use of cleaner, more sustainable fuels and gives recognition to entities that are making wise environmental choices for the future.

Fact sheet

Research indicates diesel particulate is responsible for 70% of cancer risk from ambient air toxics. Diesel exhaust is listed among the five most hazardous pollutants to children. To begin to address this problem, beginning in September 2006, the EPA will require Ultra Low Sulfur Diesel (ULSD) fuel as the standard highway diesel fuel. ULSD addresses the most significant health-related issue surrounding diesel fuel by reducing particulate matter emissions from 500 ppm sulfur to 15 ppm. Community benefits of ULSD include better health, room for growth in business and industry, reduced illness and cost of heath care, and promotion of a sustainable environment and economy for Lane County and Oregon.

The Oregon Solutions Lane Clean Diesel Project seeks to organize large buyers (state agencies, city government, school districts and private companies) and distributors of diesel fuel in order to create sufficient demand to cost-effectively bring ULSD to Lane County in advance of EPA requirements. Refiners are currently producing this new mix, but it is only available, via pipeline, to the Portland area (distributors must haul truckloads of fuel to Lane County, which is expensive). During the process the group also identified biodiesel as an alternative with benefits similar to ULSD.

The group has identified sufficient demand (over 1.3 million gallons annually of ULSD and biodiesel) to provide incentive for local distributors to keep these fuels on hand. In addition, this increased demand has tipped the balance in favor of constructing a bio-diesel production facility in Portland. A marketing campaign, including a logo and media event, will promote participants in the project who will spend significant dollars in order to support the health of their communities.



Who are the participants?

More than 30 government agencies, non-profits and private businesses have committed to the project at this time. A Binder with the signed commitments from each participant will be displayed at the event. A list of these participants included below. [Updates to commitments will be available after the event from: scott.dybvad@goodcompany.com]

Lane Clean Diesel Project participating organizations:

4J School District Bethel School District Citv of Eugene City of Oakridge City of Springfield Cummins NW Ed Staub and Sons Petroleum, Inc. EWEB Good Company Forest Service - Oakridge J.H. Baxter Corporation Jerry Brown Co. (Cascade Transfer LLC) Laidlaw Lane Metro Partnership LRAPA LTD Northwest Youth Corp

Oakridge ODOT Oakridge School District OR Dept of Ag OR Dept of Energy Oregon Department of Environmental Quality Oregon Dept of Transportation Oregon Office of the Governor **Oregon Toxics Alliance** Rainbow Water District Rexius Royal Caribbean Cruises Limited SeQuential Biofuels Springfield School District Tvree Oil Willamalane Parks and Recreation

What are the Project Components?

*Bulk Storage Tanks: Bulk Ultra Low Sulfur Diesel is now available in Eugene from two bulk distributors: The Jerry Brown Company and Tyree Oil. Both distributors have added bulk storage tanks at their distribution sites, providing a stable supply of clean diesel to the community, at a combined cost of more than \$160,000 in private funds. EPA provided \$15,000 to each provider to help offset the installation costs.

*Oakridge Card lock: The community of Oakridge will be able to benefit from clean fuels as well, due to Ed Staub & Sons Petroleum's commitment to include Ultra Low Sulfur Diesel and Biodiesel at its new card lock refueling station in the city of Oakridge. Although not yet completed, the owner has committed funds in order to add the necessary additional bulk storage tank.

*Recognition Program: The team as developed a logo and *Clean Lane Fuel* trademark for use with this project. Fleets or individuals using the clean fuels will be authorized to use the Clean Lane Fuel logo on promotional materials, vehicles and workplaces. Recognition license plate frames and bumper stickers will be supplied to participants as well. The recognition program will be transferred to LRAPA to continue implementation at the completion of the project.



Oregon Solutions Collaboration

Governor Kulongoski designated the Lane Clean Diesel Initiative as an Oregon Solutions project in May 2004 and appointed Lane Metro Partnership Executive Director Jack Roberts to serve as the convener. Scott Dybvad and Josh Proudfoot of Good Company were selected to serve as the project facilitator and staff. The mission of Oregon Solutions is to develop sustainable solutions to community-based problems that support economic, environmental, and community objectives that are built through the collaborative efforts of businesses, governments, and non-profit organizations.