

# West Coast Diesel Collaborative

# Collaborative Overview

- Part of the National Clean Diesel Campaign: Commitment to reduce diesel emissions along the West Coast
- Ambitious partnership between federal, state and local government, the private sector and environmental groups for California, Oregon, Washington, Arizona, Idaho, Canada and Mexico

# What the Collaborative Does

- Focuses on creating, supporting and implementing diesel emission reductions by:
  - Raising awareness of the need to reduce emissions and highlight successes
  - Forum for information sharing for advocates and strives to leverage significant new resources to expand voluntary mitigation efforts
  - Implements regionally focused projects, leverages funds and achieves measurable emissions reductions and creates momentum for future efforts

# Region 9 US-Mexico Border West Coast Collaborative Project

## **Diesel Retrofit Pilot Project:**

- EPA is providing over \$200,000 to the San Diego Air Pollution Control District for a pilot study to retrofit Mexican trucks from the Tijuana area that cross the border.
- About 30 trucks will be retrofitted with Diesel Oxidation Catalysts by spring 2006, 10 more trucks will be retrofitted with Diesel Particulate Filters (which need ultra low sulfur fuel to operate) by fall 2006. The first retrofits began in October 2005
- Partners: R9 EPA, San Diego Air Pollution Control District, SEMARNAT, Baja California Department of Ecology

# Border Diesel Emission Reductions Efforts

- Diesel Emission Reductions for Children's Health in the Nogales Area
- Nogales Heavy Duty Remote Sensing
- California Diesel Characterization Project
- San Diego-Tijuana Clean Diesel Demonstration Project
- Baja Real-Time Air Quality Website
- Blue Sky Highway

# Future Opportunities for the Border

- Expand San Diego/Tijuana Diesel Retrofit Pilot project and others
- Implement SMARTWAY at the Border
- Address idling (building on the workshop)
- Explore formal US/Mexico Diesel Emission Reduction Collaborative?