

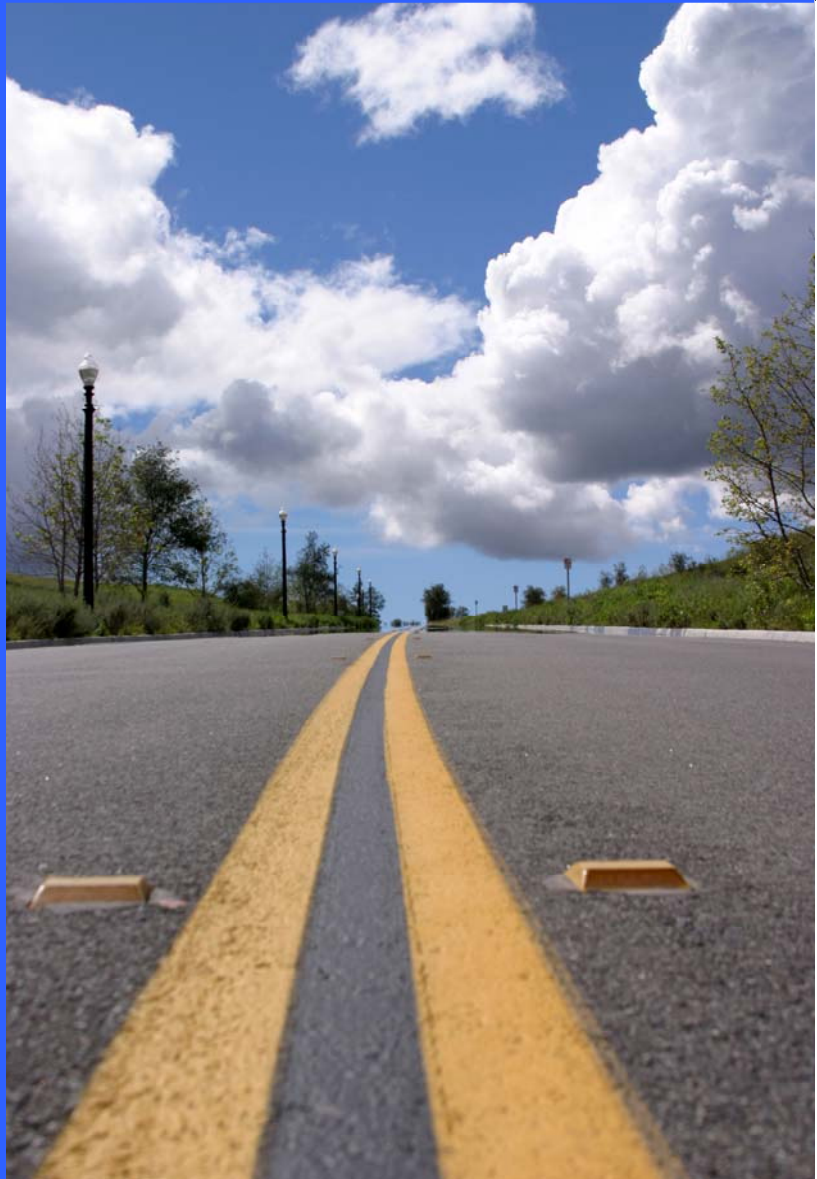


# BLUE SKYWAYS

COLLABORATIVE



**Reducing  
Air Pollution  
through Collaboration  
and Innovation**



# BLUE SKYWAYS

## COLLABORATIVE



### Mission

The Collaborative is *the* resource for businesses, communities, agricultural entities and governments interested in developing and implementing best practices for environmental improvement. The goal? Cleaner air.

### What is the Collaborative?

Blue Skyways is a voluntary, public-private partnership comprising 10 states representing over 52 million people, six federal agencies, two EPA Regions (6 and 7), several major companies, the Central States Air Resources Agencies (CenSARA), local governments and representatives of Canada and Mexico.

### Why is it important?

Diesel engines and power-producing facilities emit NO<sub>x</sub>, Particulate Matter, Hydrocarbons, and air toxics that negatively impact public health, especially in nonattainment areas in the Collaborative. Traffic and population are expected to increase dramatically in the area.

### How is Blue Skyways Structured?

Blue Skyways is organized into six subcommittees: **On-road** (diesel trucks), **Non-road** (construction and agriculture equipment), **Fuels** (ethanol and biodiesel), **Airports/Rail/Ports** (reducing emissions at these congested nodes), **Energy** (expanding energy efficiency and effecting more renewable energy projects) and **Outreach** (education, attracting partners, and funding identification).

### What are some of the specific projects we are planning?

- Work with States, private sector to expand idle reduction
- Clean construction language in contracts
- On-farm energy efficiency and renewable energy
- Encourage use of hybrid locomotives in rail yards in nonattainment areas
- Financial bundling for energy efficiency and renewable energy projects

### Some accomplishments to date

- Since February 2006, Blue Skyways has signed on 183 Partners and targeted 670 projects
- We have completed 13,749 diesel engine retrofits
- Annually 51,626 tons of pollutants (HC, NO<sub>x</sub> and PM) are reduced from the air
- 1.6 million tons of greenhouse gasses (CO & CO<sub>2</sub>) are reduced annually
- Our partners save 76 million gallons of fuel each year
- Awarded approximately \$5 million in grant funding for clean diesel projects

