

US EPA ARCHIVE DOCUMENT

MCDI Direction

November 13, 2008

Overall Approach

- History
- 2008-2010 Management Framework
 - State Clean Diesel Coalitions
 - Funding
 - Common Issues
 - Actions
- Communication
- Next Steps

History

- Launched in 2004
 - Federal, State and Local Governments, Private Companies and Non-Profit Organizations
 - Reduce Diesel Emissions in Midwest (Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin)
- Leadership Group
 - Co-Chairs: Illinois Environmental Protection Agency, Cummins, American Lung Association-Upper Midwest
 - 33 Members Signed Collaborative Principles in January 2007
 - October 2007 Meeting

2008-2010 Management Framework

- Provides Regional Approach to Clean Diesel Actions
 - Creates Overall Structure
 - Develops Communication Networks
- Empowers State Coalitions
- Focuses on Results
 - Scale Up Efforts
 - Create Sustainable Activities
 - Establish Funding Sources

State Clean Diesel Coalitions

- Objective #1: Develop and Support State Clean Diesel Coalitions
- Actions:
 - Create Networks of Clean Diesel Partners
 - Learn from Each Other
 - Develop Funding Mechanisms
 - Foster Communication
 - Identify Interested Fleets
 - Implement Clean Diesel Projects
 - Track and Report Results

Coalitions

- Illinois Clean Diesel Workgroup
 - Illinois Environmental Protection Agency, American Lung Association-Upper Midwest, Respiratory Health Association of Metropolitan Chicago
- Indiana Clean Diesel Coalition
 - Indiana Department of Environmental Management, South Shore Clean Cities
- Michigan Clean Diesel Initiative
 - Michigan Department of Environmental Quality, Southwest Detroit Environmental Vision, Cummins
- Minnesota Clean Diesel Coalition
 - Minnesota Pollution Control Agency, Minnesota Environmental Initiative, Flint Hills Resources
- Ohio Clean Diesel Coalition
 - Ohio Environmental Protection Agency, Greater Cleveland Partnership
- Wisconsin Clean Diesel Coalition
 - Wisconsin Department of Natural Resources, Cummins

Funding

- Objective #2: Award of EPA funds and Generation of Non-EPA Funding Sources
- Actions:
 - Award Funds through Competitive Process
 - Educate Participants on CMAQ Opportunities and Assistance with Partnering and Application Development
 - Generate State and Local Funding
 - Connect Participants with Supplemental Environmental Projects
 - Create Innovative Financing Mechanisms to Impact More Vehicles
 - Engage Private Sector

Common Issues

- Objective #3: Address Common Issues Across the Region
- Actions:
 - Integration of Clean Diesel Actions into PM and Ozone Planning and Mitigation Activities
 - Integration of Idle Reduction and Efficiency Measures into State and Local Climate Plans
 - Track and Report Projects, Emissions Reductions and Fuel Savings

Actions

- Objective #4: Create Actions that Stir the Imagination
- Actions:
 - Create Innovative Finance Programs
 - Target the Implementation of High Profile Projects
 - Implement Projects Focused on Emerging Technologies and New Applications or Sectors
 - Develop Non-Federal Funding Mechanisms
 - Publicize and Communicate
 - Work Across Programs, Agencies and Countries

Communication

- LG Calls Every Two Months
- Informational Calls Monthly
- E-Updates Monthly
- State Coalition Meetings as Appropriate

Next Steps

- Development and Implementation of Clean Diesel Coalition Plans
- Administer Current Funding and Generate Additional Sources
- Identify Fleets for Action
- Communicate Opportunities through LG and Coalitions
- Track and Report Results

Discussion

- Questions?
- Comments?