

Northern Indiana –Funding Accomplishments



Improving the environmental performance of business and governmental vehicle fleets through diesel retrofits, alternative fuels, advanced vehicles and other emission reduction strategies.

Non-DEIRA Funding

- SEP's
- Indiana DieselWise Program
- Indiana Office of Energy
- U.S. Department of Transportation (LoNo)
- Fast Lane/Build Grants
- U.S. DOE Grants



CMAQ Success Announcements

- Air Quality Education/Region Leaders
- NWI Mobility
- NWI Clean Schools
- NWI Clean Port
- Green Fleet Radio
- CNG/Propane Stations & Equipment
- Diesel Engine Repowers/Diesel Vehicle Replacement

It all adds up to cleaner air

Michigan to Montana (M2M) Project



- U.S. Department of Energy selected M2M Project received \$5M (with \$5M in participant cost share)
- M2M alternative fuel corridor will cover I-94 from Billings, MT to Port Huron, MI.
- 60 trucks and 15 alternative fueling stations committed
- Project started July 2017

Clean Fuels Across I-94

- Key international trade route connecting the Great Lakes and the Intermountain regions, covering 1,500 miles, with over 18 billion annual vehicle miles traveled
- Significant number of alternative fuel stations already exist along I-94 corridor (i.e. 690 Level 2 EVSE, 87 DC Fast Chargers, 36 CNG stations, 72 propane stations)
- Over a dozen national park sites and 200 truck stops
- 5 military bases
- 24 major counties
- 816 unique fleets with over 22,965 vehicles
- The population of people in the counties that are crossed by the I-94 Corridor is over 16.8 million.



The Project Deployment Plan



- Provides leadership through community-based partnerships with Clean Cities Coalitions, State DOTs, SEOs, station providers, fleets, and utilities
- Leverages and expands on existing Smart Mobility programs in this region
- Deploys fueling stations (electric vehicle (EV) DC Fast Chargers, CNG, and propane stations) and CNG long-haul trucks
- Identifies and fill gaps in alternative fuel station locations
- Provides outreach, education, and training to critical stakeholders

Electric Vehicle Opportunities



- Consumer, public & private fleet education
- “Hands on” experiences
- Deployment of public charging stations
- Implementation of workplace charging programs

Project Partners Include: Utility companies, 8 Clean Cities Organizations, Argonne National Labs, EVSE Suppliers and EV OEMs as well as equipment manufacturers and dealerships.



Path to Successful Sustainable Transportation

DIY



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