



Minnesota Clean Diesel Coalition 2009 Update

September 17, 2009
MCDI Leadership Group Meeting
Chicago, Illinois

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Project Green Fleet

- Voluntary, partnership-based
- Managed by Clean Air Minnesota (CAM), a program of the Minnesota Environmental Initiative (MEI). CAM is co-chaired by the Minnesota Chamber of Commerce and the Minnesota Center for Environmental Advocacy
- Public, private and non-profit participants:

 Minnesota Pollution Control Agency State Agencies	 Flint Hills Resources Bus Companies	 Minnesota Environmental Initiative Non-profits	 Private Companies
 Tribes	 Local Units of Government		

MIDWEST CLEAN DIESEL INITIATIVE MINNESOTA UPDATE 2009

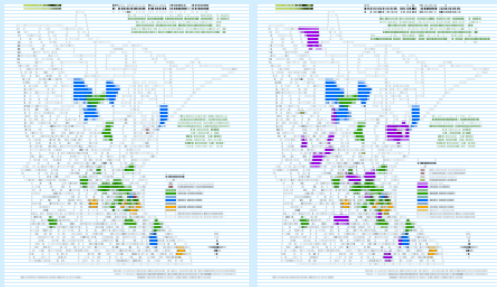
2009 Accomplishments – School Bus Retrofits

- Mix of public and private funds for school bus retrofits
- Goal of retrofitting all 4000 eligible school buses
 - ~1255 done by the end of 2008
 - More than 2000 buses by the end of 2009
- More than 60 school districts/fleets involved to date; HeadStart programs as well
- Quantifying emission and exposure reductions



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2009 Accomplishments – School bus retrofits



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2009 Accomplishments – Project Green Fleet

- **MN Coalition** and State Diesel Emission Reduction Strategy established
- **Outreach** – MEI/COC Road Shows
- **Closed out 2 EPA grants**, one more to follow
- **MN Governor's Award**
- **State \$1.2M grant** received



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Plans for 2010

- PGF/MEI \$3M DERA/ARRA grant, whoa
- It's an honor
- Outreach plans
- Associations
- Key decision-makers
- Talking diesel in every household



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Plans for 2010

- A strategy for MN
- Nearly 700 engines
- 45 new partners from the trucking and construction sectors
- A railroad, 3 tribes, 8 units of government, and numerous school districts and bus companies



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2010 Funding Sources

- EPA
 - MCDI, EPA Region 5
- No additional state funds for diesel in 2010
- CMAQ funds – potential for more
- Private fundraising
- SEP's and consent agreements



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2009 Accomplishments – MPCA

- MPCA continued implementation of **CMAQ** project to retrofit public on-road vehicles in the Twin Cities
- Original goal of 200 vehicles has been expanded to 400+
- 9 public entities involved
- Work will be completed by fall of 2010 (or sooner)



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2009 Accomplishments – MPCA

- Awarded additional \$1.2M of state funds for school bus retrofits
- MPCA's Small Business Assistance loan program for Auxiliary Power Units/bunk heaters
- Increased use of diesel emission reduction practices in MPCA contract language (closed landfill and LUST program)
- DERA ARRA funds
 - RFP for \$1.57M closed in late June
 - 125 applicants
 - ~61 awards
 - MPCA is currently in the process of executing grant agreements



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Plans for 2010

- Implementation and reporting on the 61 DERA ARRA grants
- Continued outreach to new sectors (rail)
- Continuing to expand EnviroFlash for AQ alerts



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Common Issues Across the Region

- Connecting with the EPA
- SmartWay Transport Partnership
- Maintaining Minnesota's attainment status of NAAQS
- Reduction in PM for the state
- Reduce health risks for children and others

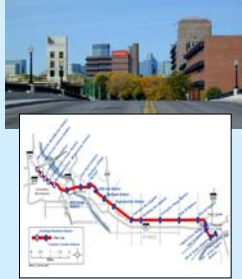


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Create Actions that Stir the Imagination

- Minnesota Department Health - EPA STAR grant
- Neighborhood scale involvement – Phillips neighborhood
- Targeting unique projects
 - Central Corridor Light Rail



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Coalition Question/Issues

- Sharing strategies, techniques, insights in partnership building and business recruitment
- Opportunities for collaboration across political boundaries for capital intensive projects?
- Youtube?



<http://www.youtube.com/watch?v=38ueJViSgvA&feature=related>



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