



U.S. Department of Energy
Energy Efficiency
and Renewable Energy



Pittsburgh Region Clean Cities

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Pittsburgh, PA
June 27-29, 2007



Coalition Status and Sustainability

- Current Status
 - Coordinator is currently part-time with funding from DOE, stakeholder dues, and grants
 - 45 new & renewing (and dues paying) stakeholders!
- Membership Structure / Strategies
 - PRCC stakeholders are recruited primarily by the Coordinator.
 - Stakeholder networks are secondary driver
 - Dues structure: individual (\$50), non-profit (\$100), small business/government (\$250), industry (\$500)
- Steps to Become Self-Sustaining
 - Aggressive retention and recruitment of stakeholders
 - Grants
 - Corporate sponsorships
 - Fee for service programs & services



Significant/Noteworthy Vehicle Projects

- City of Pittsburgh
 - 300 diesel vehicles will be running on B20 this summer
- Giant Eagle
 - 80 2007 tractors with urea injection currently running on B5-B20
- Port Authority, County, and UMPC have all agreed to use B20 (over 2.5MMgy of B100!).



Significant/Noteworthy Fueling Infrastructure Projects

- Sheetz
 - 3 new E85 retail locations in the suburbs
- Get-Go
 - new E85 & B20 station in the City scheduled to open July 4th
 - aggressive plan to expand # of offerings in PA & OH
- Glassmere Fuel Service
 - Plans to open an E85 & B20 pump this summer



Significant/Noteworthy Coalition Outreach Activities

- National Alternative Fuel Vehicle Day 2006
 - attended by the Mayor, County, and State representatives
 - over 500 participants
- Drive Cleaner Drive Greener
 - Annual event attended by over 5,000 people
- Presentation by Jim Evanoff, Yellowstone
 - Attended by over 75 people



Significant/Noteworthy Coalition Outreach Activities

- Benefits of Biofuels for Local Governments
 - Presentation at a PA DEP sponsored workshop for Local Governments
 - Attended by over 50 people
- Marine Applications for Biofuels
 - Presentation sponsored by the Port of Pittsburgh Commission for the Waterways Association.
 - Over 50 people attended, directly reached the Region's largest marine carriers
- Benefits of Biofuels for Corporate Fleets
 - Presentation sponsored by GM
 - Directly reached over 20 fleets



Significant/Noteworthy Expanded Portfolio Activities

- PRCC stakeholder Group Against Smog & Pollution (GASP) received a \$500,000 grant for school bus emission retrofits.
- There have been no new expanded portfolio activities due to the fact that we are rebuilding the organization



Lessons Learned

- Add Value
 - To be relevant and successful Coalitions must clearly and consistently add value to stakeholders
- Marketing Matters
 - Despite strong and growing demand for Clean Cities technologies, services, and resources, Coalitions must aggressively market themselves and their projects.
 - Coalition activities should be perceived as relevant, engaging, accessible and informative
- Strength in Diversity
 - By mobilizing a diverse set of stakeholders across industry sectors and scales Coalitions can effect the most changes



Goals for 2007 & Beyond

- Target EPACT Fleets (USPS, Military, etc.)
- Secure an advanced vehicle pilot project
 - hydrogen, plug-in hybrids, etc
- Continue to aggressively expand alternative refueling infrastructure
- Get biofuels at the racks
- Penetrate marine and rail markets