



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



# Maryland Clean Cities Recent Accomplishments & Future Goals

**Chris Rice**

**2009 Clean Cities Eastern States Coordinator Peer Exchange  
Pittsburgh, PA  
June 23-25, 2009**



## Coalition Status and Sustainability

- Current Status
  - Part-time
- Membership Structure / Strategies
  - No due structure



## Significant/Noteworthy Projects & Activities

- Free State Biodiesel
  - \$22,000
  - Waste Veg. Oil collection and processing
  - 730,000 gallons



## Significant/Noteworthy Projects & Activities

- DGS
  - \$9,000
  - T3 security vehicle- electric
  - 1,400 gallons



## Significant/Noteworthy Projects & Activities

- Baltimore Biodiesel- Fuel Fund
  - \$11,000
  - The fund will aid non-profit educational based institutions pay the premium on biodiesel. The fund will accept donations and Baltimore Biodiesel will market the program as a “carbon footprint reducer”.
  - 82,000 gallons



## Significant/Noteworthy Projects & Activities

- Mid Atlantic Petroleum Properties- E85
  - \$20,000
  - 408,000 gallons



## Significant/Noteworthy Projects & Activities

- Watercourse Way- Electric vehicle
  - \$17,000
  - Vehicle restoration
  - Marketing (graphics and website)
  - 800 gallons



## Significant/Noteworthy Projects & Activities

- Baltimore Electric Vehicle Initiative
  - \$20,000
  - Pilot electric vehicle test drive and car sharing program.
  - Exxon, Electrovaya, Autoflex, MEA & BEVI
  - 7,000 gallons



## Significant/Noteworthy Projects & Activities

- Baltimore Biodiesel- Refueling Infrastructure
  - \$14,000
  - 2 pumps
  - 62,000 gallons



## Significant/Noteworthy Projects & Activities

- Montgomery Park
  - \$13,000
  - 16 passenger shuttle bus
  - Increase riders and vehicle improvement
  - 9,500 gallons



## Significant/Noteworthy Projects & Activities

- Pepco
  - \$25,000
  - 4 heavy duty hybrids
  - 6,500 gallons



## Significant/Noteworthy Projects & Activities

- University of Maryland
  - \$20,000
  - 2 low speed all electric vehicles
  - 1,700 gallons



## Goals for 2009 & Beyond

- DOE grant
  - 150 heavy duty hybrids
  - Partners: ARAMARK, Efficiency Enterprises, Nestle Waters, Sysco, United Parcel Service
  - CA, GA, IA, IL, MD, MI, NC, NJ, NY, OH, OR, PA, TX, VA, WA & WI
  - \$14.7 million      460,000 gallons



## Goals for 2009 & Beyond

- Program design
- Budget \$2.6 million