



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



Clean Cities 101

Advancing the Choice: Sustainability through
Clean Vehicles

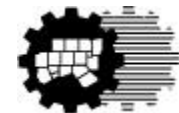
Sustainable Communities Training Conference

March 10, 2009

Mindy Mize and Pamela Burns

North Central Texas Council of Governments

Transportation Department



North Central Texas
Council of Governments



The Clean Cities Mission:

Clean Cities was born through the Energy Policy Act of 1992:

To advance the economic, environmental, and energy security of the United States by supporting local practices that contribute to the reduction of petroleum consumption in the transportation sector

Currently the National Clean Cities Program is part of the Energy Efficiency and Renewable Energy's Vehicle Technologies Program



Objectives of the Clean Cities Program

87 Volunteer Coalitions, Which Develop Public/Private Partnerships to:

- Facilitate the Deployment of Alternative Fuel Vehicles (AFVs)
- Support the Installation of an Alternative Fuel Refueling Infrastructure
- Increase the Use of Fuel Blends (i.e. Diesel/Biodiesel & Ethanol/Gasoline)
- Accelerate Sales of Hybrid Electric Vehicles
- Promote Informed Consumer Choice on Fuel Economy
- Encourage the Use of Idle Reduction Technologies/Policies for Heavy-Duty Trucks and Other Vehicles



Why are the Clean Cities Objectives Important ?

Improve Air Quality

Reduce Greenhouse Gas Emissions

Enhance Energy Security

Create Energy Related Jobs in the US



Assets of Clean Cities

Coordinators

- Local Champion and Point of Contact
- Strong Local Relationships and Understanding of Player and Issues

Coalitions

- Members/Stakeholders are Committed to the Mission
- Build Bridges in the Local Community to Mutually Address Barriers

Local Strategy to Advance a National Goal

- Local Involvement Works Effectively in Communities
- National Leadership Adds Legitimacy to Local Activities and Assists with Information Transfer Among Coalitions



Assets of Clean Cities Continued

Technical Support/Information Resource

- Alternative Fuels Data Center (AFDC)

AFDC Recognized Nationally and Abroad as Reliable Sources of Unbiased Information

- <http://www.eere.energy.gov/afdc/>
- 4.8 Million Page Hits
- Over 76,000 Documents Being Downloaded
- Funding Information
State and Federal Incentives and Laws



The Clean Cities Petroleum Displacement

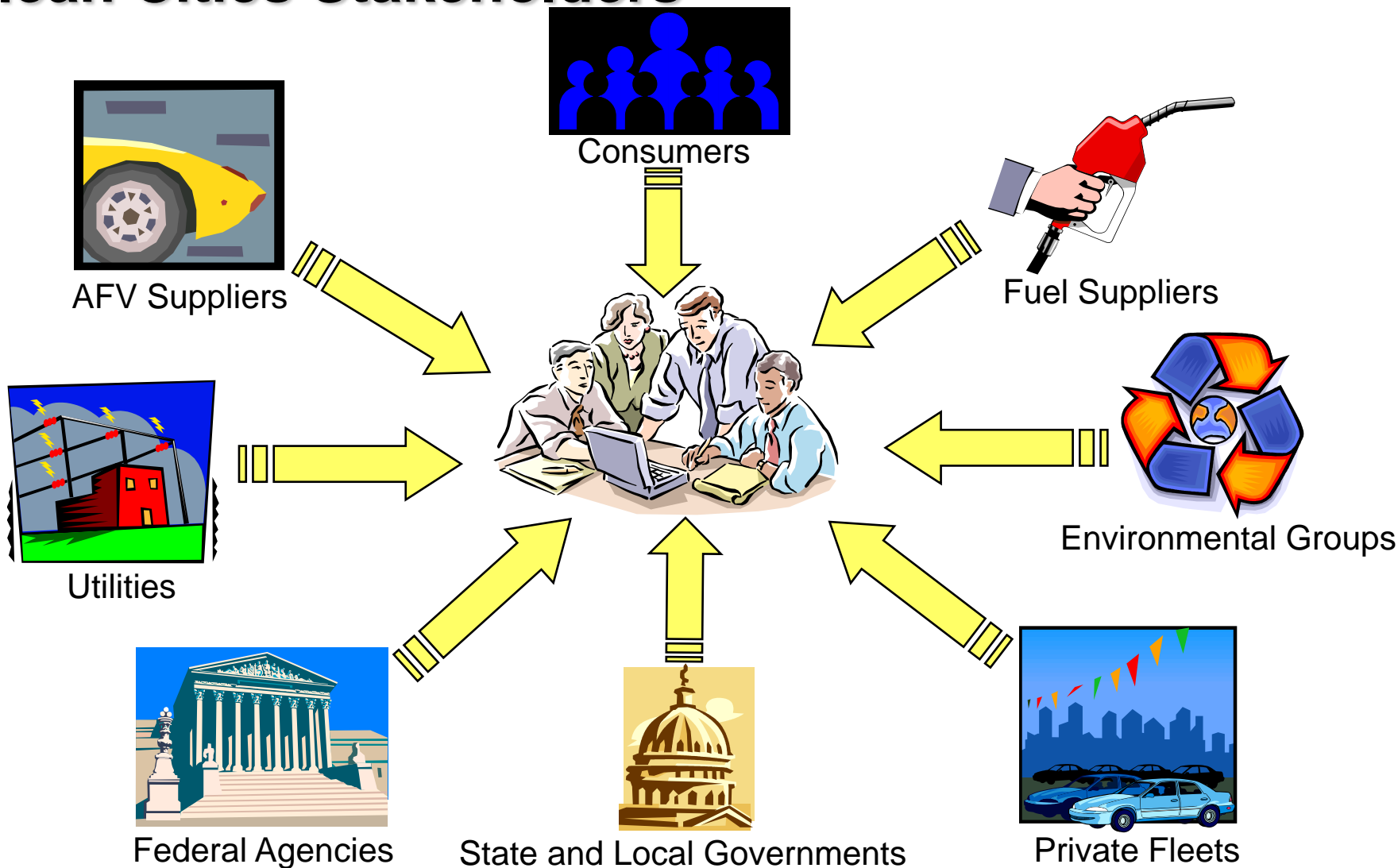
In 2007, 375 Million Gasoline Gallon Equivalents (GGE)
Displaced

86 Coalitions Submitted Annual Reports with an Average of
3.4 Million GGE Displaced Per Coalition

Dallas- Fort Worth Total Displacement was 12,343,423 GGE



Clean Cities Stakeholders





Dallas-Fort Worth Clean Cities Coalition

- Designated in July 1995
- Housed in the North Central Texas Council of Governments (NCTCOG) in the Form of a Technical Committee
- Clearinghouse for Fleets and the General Public Related to Technical Guidance, Funding, and Outreach Associated to Alternative Fuel and Advanced Technology Vehicles, Technologies, and Policies
 - Hold Quarterly DFW Clean Cities Technical Coalition Meetings
 - Plan and Host/or Promote Clean Vehicle Workshops
 - Create and Distribute the Monthly Electronic Newsletter, *Clean Cities News Flash*
 - Performed Outreach at Approximately 25 Community Outreach Events Since October 2007



Active Coalitions in Texas

Houston/Galveston - Christine Smith

Central Texas - Stacy Neef

Dallas/Ft. Worth - Mindy Mize and Pamela Burns

Tyler/Longview - Rick McKnight

San Antonio - Andy Hudgins

Beaumont/Port Arthur - Bob Dickinson

Victoria - Marie Lester



Texas Brings Home National Awards from the National Clean Cities Conference

- SECO Receives Clean Cities National Partner Award (NPA)
- CleanFUEL USA Recognized as International Propane Exporter Partner Award
- ABIA/Austin Recognized as a Best Airport Propane Fleet of the Year
- Dallas County Schools Awarded NPA for Propane Fleet of the Year
- D/FW International Airport Award NPA for Natural Gas Fleet of the Year
- USPS Recognized for Their CNG Fleet Efforts
- Alvin ISD Named Best Propane Transit/School Fleet
- McShan Florist in Dallas Awarded National Private Fleet of the Year
- Sun Metro of El Paso Awarded the National Transportation Fleet of the Year



Clean Cities in Action





Resources

National Clean Cities' Program

<http://www.eere.energy.gov/cleancities/>

Alternative Fuels Refueling Station Locator

http://www.afdc.energy.gov/afdc/fuels/stations_locator.html

Now a Mobile Site - www.afdc.energy.gov/stations/m/

Texas State Energy Conservation Office's Alternative Fuels
Program

<http://www.seco.cpa.state.tx.us/alt.html>



For more information:

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