

# From DC to Detroit with Green Fleets

How the Recovery Act Benefits your Community

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# Today's Agenda

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1. Introduction to Clean Energy Coalition
2. Introduction to U.S. Department of Energy Clean Cities Program
3. Green Fleets in your Community:
  - a. Greg (Woody) Woloszczuk from DTE Energy/MichCon Fuels
  - b. Ken Gripper & Charles Harmon from the City of Detroit
4. CNG Fueling Station Fieldtrip

# Clean Energy Coalition

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## Mobility

Moving the transportation sector forward by assisting our clients and partners reduce their use of petroleum and increase the use of clean fuels.

## Structures

Helping home and business owners assess critical needs and craft practical, affordable, and sustainable energy strategies.

## Communities

Working with local governments to create healthy and sustainable communities for people to live, work, and thrive.



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# Clean Cities



A U.S. Department of Energy initiative with the mission to advance the environmental, economic and energy security of the U.S. by supporting local decisions to adopt practices that contribute to the reduction of petroleum consumption in the transportation sector.

## Clean Cities Coalitions

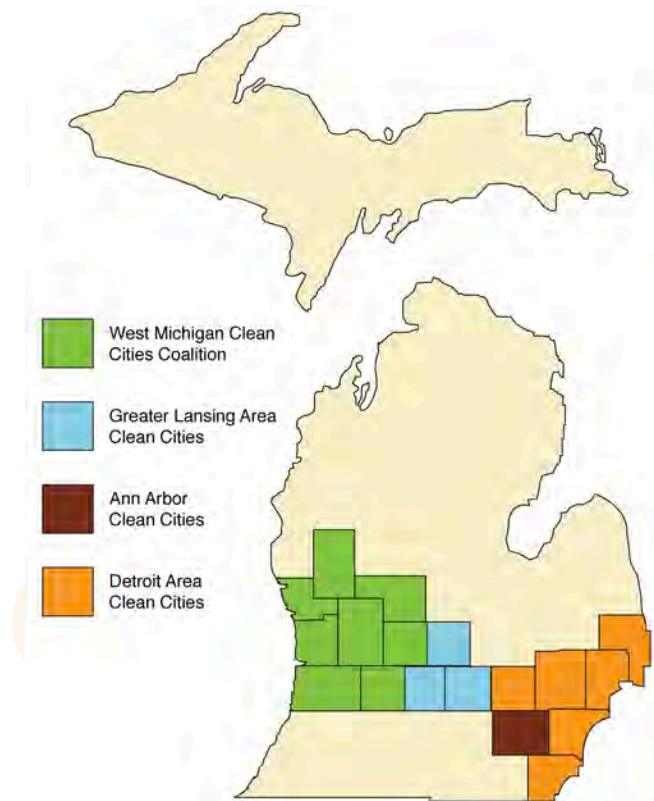


# Michigan Coalitions Service Areas



## Four\* Clean Cities Coalitions in Michigan

- **Ann Arbor:** put more than 7,000 clean-fueled vehicles on the road of Washtenaw County since 2000; displaced more than 3M gallons of petroleum in 2010
- **Detroit:** Administered biofuel pump installation and fleet idle reduction grant projects; Clean Energy Coalition assumed responsibility in Feb 2010; displaced nearly 2M gallons of petroleum in 2010
- **Lansing:** Public & fleet awareness programming; administered grant that “greened” over 200 school buses in 2009-11
- **\*West Michigan:** aiming to obtain U.S. DOE designation in 2011-12



# Green Fleets in your Community



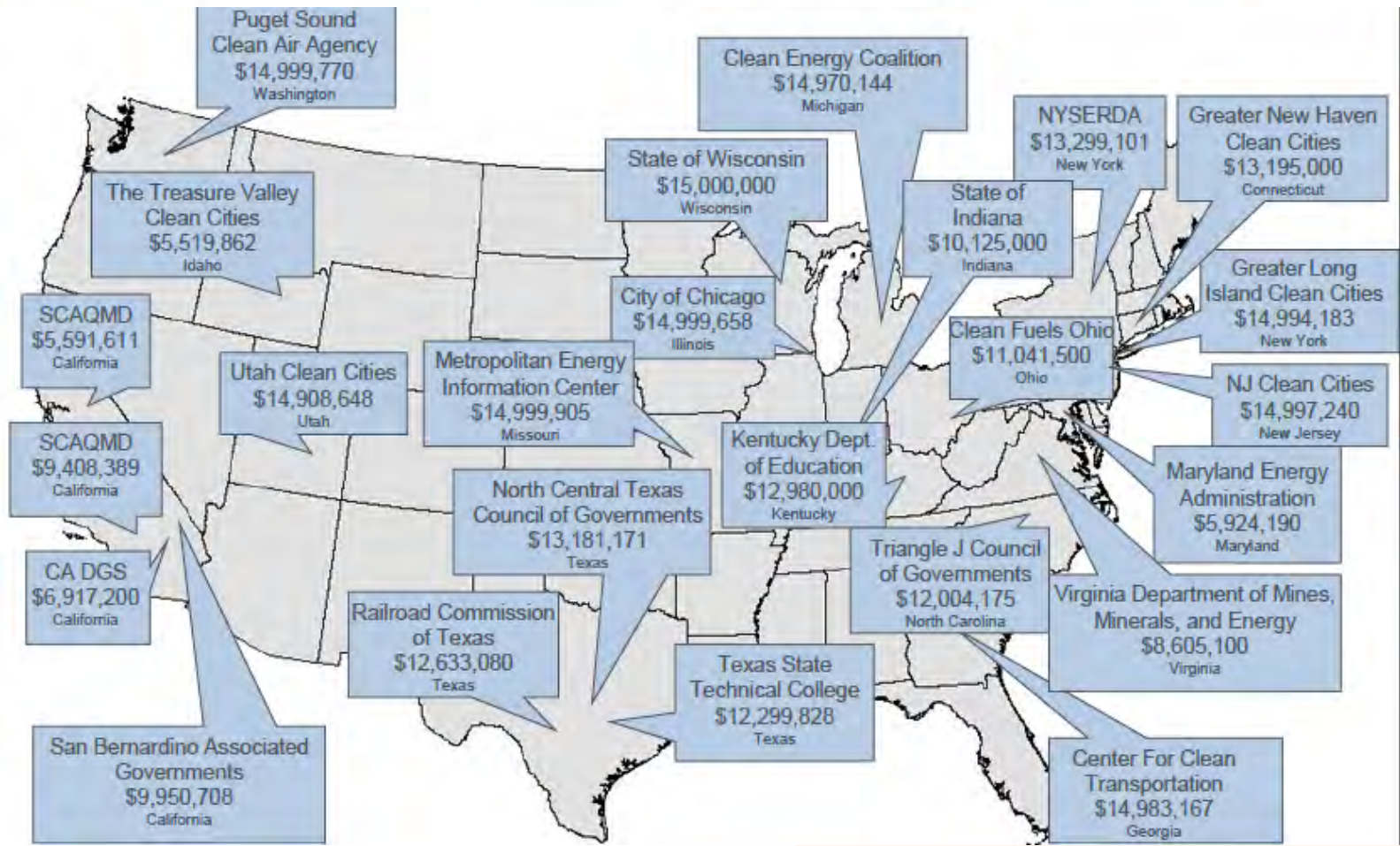


# Green Fleets



## DOE Announces Clean Cities Recovery Act Funding Recipients

January 8, 2010



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# Green Fleets



## Overview

1. Funded by U.S. Department of Energy
2. 4-year project
3. \$14.9M total funding
4. ~500 alternative fuel vehicles
5. ~50 alternative fueling stations
6. Anticipate 1.7M gallons annually of petroleum displaced

## Objective

Expand the use of alternative fuel and advanced vehicle technology and infrastructure throughout Michigan.





# ARRA Reporting

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Total Expenditures to Date:  
\$2,731,457.41

Infrastructure Funding Expenditures to Date:  
\$0.00\*

Jobs Created in 1<sup>st</sup> Quarter 2011:  
8.5 FTE

Jobs Created in 2<sup>nd</sup> Quarter 2011:  
3.1 FTE

\*In progress but not yet invoiced

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# Thank you

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We would like to hear from you, here is how to contact us:

## Clean Energy Mobility, an initiative of the Clean Energy Coalition

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## Greater Lansing Area Clean Cities

Maggie: [maggie@michigancleancities.org](mailto:maggie@michigancleancities.org)

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## U.S. DOE Clean Cities

[www.cleancities.energy.gov](http://www.cleancities.energy.gov)