

## Status Report

### Metropolitan Washington Regional Alternative Fuels Clean Cities Project

June 2009

In March 2009, the Metropolitan Washington Council of Governments hosted meetings with members of the Metropolitan Washington Alternative Fuels Clean Cities Partnership and the Energy Advisory Committee to discuss interest in the Department of Energy (DOE) Clean Cities stimulus funding. As a result, the Council of Governments is partnering with five (5) local government jurisdictions to advance the use of alternative fuel vehicles in the metropolitan Washington region. The DOE Clean Cities Program is seeking applications that expand the use of alternative fuels vehicles, advanced technology vehicles and the installation of infrastructure necessary to directly support the vehicles. \$300M is available under the Clean Cities FY09 Petroleum Reduction Technologies Projects for the Transportation Sector, Area of Interest 4 to award up to 30 large scale projects across the country.

The aim of the Clean Cities funding is to help reduce U.S. dependence on imported oil, increase the viability and deployment of renewable energy technologies and increase energy efficiency. The COG Alternative Fuels Clean Cities Partnership has been designated the project coordinator for the region. As a designated Clean Cities Coalition since 1993, the Alternative Fuels Clean Cities Partnership, has promoted the use of alternative fuel in transportation, including renewable biofuels and the deployment of energy efficient transportation technologies in the metropolitan Washington region.

The 5 Project Teams include: Arlington County, VA; the District of Columbia; Fairfax County, VA; City of Falls Church, VA; and Prince George's County, MD. If approved, the Project Teams will receive \$5,968,290 in DOE stimulus grant funds to purchase advanced technology vehicles and supporting infrastructure. (See Table 1 for Project Team breakdown). The total project budget is \$13,903,700, with a 50% cost share by project team members.

**Table 1**

<b>Project Team</b>	<b>Number and Type of Vehicle(s)</b>	<b>Supporting Infrastructure</b>
<b>1- Arlington County</b>	-----	(1) CNG Refueling Site
<b>2- District of Columbia</b>	<ul style="list-style-type: none"><li>• (4) Electric hybrid buses</li><li>• (1) Electric hybrid trucks</li><li>• (2) CNG trash compactors</li></ul>	(2) CNG sites
<b>3- Fairfax County</b>	<ul style="list-style-type: none"><li>• (1) Hydraulic hybrid refuse collection packer</li><li>• (1) Plug-in hybrid electric school bus</li></ul>	(1) Level II electric charging station
<b>4- Falls Church</b>	<ul style="list-style-type: none"><li>• (1) Hybrid electric dump truck</li></ul>	-----
<b>5- Prince George's County</b>	<ul style="list-style-type: none"><li>• (10) Hybrid electric buses</li></ul>	-----
<b>TOTAL</b>	<b>20 Vehicles</b>	<b>4 sites</b>

The proposals are due on May 29, 2009. DOE anticipates making the announcement of selected proposals by the end of August 2009 and awards by September 2009.

Contact: Leah Boggs

[lboggs@mwcog.org](mailto:lboggs@mwcog.org)

202-962-3336