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Riverside County Administrative Center,  
12th Floor, Conference Room A,  
Riverside, CA 92501  
August 19, 2009 at 1:30 p.m.  
Next WRCCCG Meeting:



Western Riverside Council  
of Governments  
4080 Lemon Street  
3rd Floor, MS-1032  
Riverside, CA 92501



### Future Grant Funding: WRCCCG Recent Grant Proposals

Department of Energy Clean Cities FY09 Petroleum Reduction Technologies Projects for the Transportation Sector:

**Who is eligible to apply?** State or local governments or a metropolitan transportation authority, or combination of these, and a designated Clean Cities Coalition.

**Eligible Projects:** The DOE grant will cover the incremental cost difference for the purchasing of alternative fueled and advanced technology vehicles and a 50% cost share for refueling infrastructure building or upgrades. For more information, please contact Coalition staff for more information on the cost differential limits.

**Due Date:** September 30, 2009.

### California Energy Commission American Recovery and Reinvestment Act of 2009 Cost Share:

Need assistance with purchasing vehicles or the 50% cost share for infrastructure projects? The California Energy Commission is offering, as part of their Alternative and Renewable Fuel and Vehicle Technology Program funding.

**Who is eligible to apply?** This solicitation will be open to project proponents only seeking program funds as match share to above DOE grant application.

**Eligible Projects:** Purchase of alternative fueled vehicles and infrastructure needs.

**Due Date:** September 1, 2009

If you are interested in participating, please contact Coalition staff by July 30, 2009 at (951) 955-8313 or by e-mail at [spoonhour@wrcog.cog.ca.us](mailto:spoonhour@wrcog.cog.ca.us).

July 2009

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"Hydrogen and fuel cells show great potential..."

Chairman Mary Nichols, California Air Resources Board



## EPA Decision Grants California Authority to Reduce Greenhouse Gas Emissions

The Environmental Protection Agency (EPA) finally made a decision to allow the State of California to enforce its own GHG emissions standards for new motor vehicles. California and thirteen other states who have adopted California's regulations will now be able to enforce stricter emissions standards.

Lisa Jackson, EPA Administrator states, "This decision puts the law and science first. After review of the scientific findings, and another comprehensive round of public engagement, I have decided this is the appropriate course under the law. This waiver is consistent with the Clean Air Act as it's been used for the last 40 years... More importantly, this decision reinforces the historic agreement on nationwide emissions standards developed by a broad coalition of industry, government and environmental stakeholders earlier this year."

- EPA Press Release



## CARB Urges the DOE for Hydrogen Funding

California Air Resources Board (CARB) Chairman Mary Nichols is urging Energy Secretary, Steven Chu to continue to fund research, development and deployment of hydrogen fuel cell vehicles. The Department of Energy (DOE) proposed cutting more than two-thirds of the funding in their 2010 budget, eliminating funds for the hydrogen fuel cell vehicle program and market transformation programs. According to CARB, in order for vehicles to achieve 80% reduction in greenhouse gases by 2050 as regulated by AB 32, vehicles need to have low-carbon outputs which can be accomplished using electric or hydrogen components. To achieve the goal, commercialization of hydrogen technologies must start in the next decade. In her letter to Secretary Chu, Nichols noted that, "Hydrogen and fuel cells show great potential...Ultimately the market will decide which technologies are the winners, but given the critical importance to our long term climate and energy security goals, the best approach is to pursue and invest in a portfolio of the most promising options."



- Tackles the "Four Miracles", Green Car Congress



Having trouble finding an alternative fuel station?

Breathing Easier Takes Change.



## Google-Based Map of Alternative Fuel Stations

The U.S. Department of Energy (DOE) and the National Renewable Energy Lab has launched a comprehensive Google-based mapping tool called TransAtlas that maps all existing and planned alternative fuel stations across the United States. Seven alternative fuels are included: biodiesel, compressed natural gas (CNG), electric, E85, hydrogen, liquefied natural gas (LNG), and propane. The mapping tool allows you to view each type of fuel station as a layer, so you can view one fuel source at a time or all fuel types simultaneously. TransAtlas is sponsored by the DOE's Clean Cities initiative, aiming to reduce petroleum consumption.

To access TransAtlas, please visit: <http://rpm.nrel.gov/transatlas/launch/>.

## Obama Announces New CAFE Standards

On May 19, 2009, President Barack Obama announced new Corporate Average Fuel Economy (CAFE) standards to regulate both fuel economy and greenhouse gas emissions while preserving the legal authorities of the Department of Transportation (DOT), Environmental Protection Agency (EPA), and the State of California. The program covers model year 2012 to model year 2016 and ultimately requires an average fuel economy standard of 35.5 mpg in 2016. The result is a projected reduction in oil consumption of approximately 1.8 billion barrels over the life of the program and a projected total reduction in greenhouse gas emissions of approximately 900 million metric tons. White House officials explained the projected figures are the equivalent to taking 177 million cars off the road or shutting down 194 coal plants. This groundbreaking policy is good for consumers and the auto industry, and it helps our country by reducing pollution and promoting energy independence. Consumers will save money on fuel and have the luxury of choosing a car, truck or SUV, not compromising their needs for space and size. The rules are designed to create one national policy for all automakers, instead of three standards; a DOT standard, an EPA standard, and a California standard that also applies to 13 other states. The State of California will use the EPA's decision allowing them to adopt its own emission standards as a bridge for the gap between now and when the national policy will take effect.



- Office of the Press Secretary, The White House



### Upcoming Clean Cities Meetings:

- August 19, 2009
- October 21, 2009
- December 16, 2009



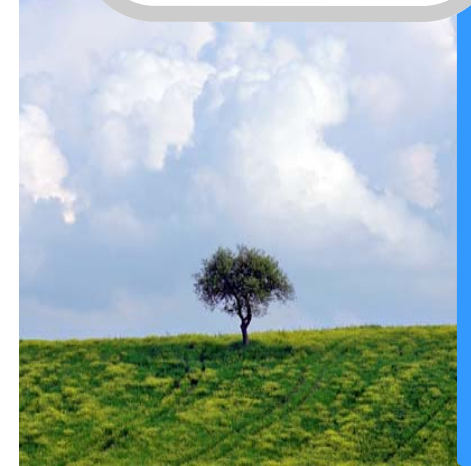
AQMD

## AQMD Announces Grants for Tree Planting Projects

The South Coast Air Quality Management District (AQMD) has established a Tree Planting Partnership. The program is a match-funding opportunity for cities. A total of \$1.5 million will be available to co-sponsor tree planting projects. The goal of the program is to help cities and counties build healthy urban forests that will assist in reducing air pollution and greenhouse gases, and will create energy efficiency with tree shading. AQMD has developed a list of 52 preferred California native trees that have low biogenic volatile organic compound (VOC) emissions, 11 of which are drought tolerant. Tree planting projects must include a community outreach component, and should include opportunities for temporary student employment to assist in implementation. Only cities and counties in AQMD's four-county region are eligible to apply. To assist with the application process, AQMD will hold an informational workshop on July 17 at 9:30 a.m. at AQMD Headquarters in Diamond Bar. Cities and counties have until Friday, July 31, 2009, to submit project proposals. For more information, project requirements, and a full list of qualifying trees, visit [www.aqmd.gov/aqmd/funding.html](http://www.aqmd.gov/aqmd/funding.html).

"Do what you can, with what you have, where you are."

Theodore Roosevelt



### New Members of the Western Riverside County Clean Cities Coalition



## New Additions to the Coalition

The Western Riverside County Clean Cities Coalition (Coalition) would like to congratulate its newest members: City of San Jacinto, City of Wildomar, Lake Elsinore Unified School District, and Anheuser Busch.

Now is the time to work together to monitor and participate in the many new directions, opportunities, and programs to become Clean and Green! With the commitment of new members the Coalition is able to expand and reach their goals. The Coalition is recognized by the Department of Energy as one of the top five (5) Clean Cities Coalitions in the nation.

Membership includes a regional network of air quality, alternative fuels and technical experts, access to grants and partnership opportunities, access to fleet workshops and educational opportunities at a low cost or no cost, monthly postcards and/or newsletters, access to vehicle and alternative fuels performance data, legislative alerts, grant writing assistance, and representation at the Clean Cities Stakeholder meetings.

If you would like more information on becoming a member of the Coalition, please contact Julie Goodson at (951) 955-8379 or by email at [goodson@wrcog.cog.ca.us](mailto:goodson@wrcog.cog.ca.us).