

The greengov Leader

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Issue 2

“I want you to take action – in your home or your community; at your school or your business – to improve our environment.”

– President Barack Obama

GreenGov challenges each of us as members of the Federal community to step up, take action, and lead. Even if what you can do – like turning off your computer and printer at night, using both sides of every piece of paper, or changing a light bulb – seems small, the net impact of all of our individual actions adds up to a big difference. Join the GreenGov Collaborative and share how you’re leading by example.

—Michelle Moore, Federal Environmental Executive

Earth Day 2010

President Issues Earth Day Challenge

President Obama challenged all Americans to take action to improve the environment in their communities to honor the 40th Anniversary of Earth Day. “I want you to take action – in your home or your community; at your school or your business – to improve our environment. It can be as simple as riding the bus or the subway to work, making your home more energy efficient, or organizing your neighbors to clean up a nearby park.” Go to whitehouse.gov/earthday to learn how to get involved.

Agency News

GSA Mission Statement Goes Green

The General Services Administration announced a [new mission statement](#) on April 14, 2010, pledging to “foster an effective, sustainable, and transparent government for the American people.” Martha Johnson, GSA’s Administrator, said the new mission statement represents a covenant with customer agencies, the public, and all other GSA stakeholders. “It pledges that we will be effective, efficient stewards not only of taxpayer dollars, but of our precious natural resources as well,” said Johnson. “It is my hope that our new mission statement will inspire all of us to make GSA the Big Engine that Will.”

What is the top project priority for your local green team?

1. Energy efficiency/Clean energy
2. Clean water
3. Green community programs
4. Recycling/Composting

To see results, go to the [GreenGov Collaborative](#)

NOAA Unveils Climate Change Exhibit and solar array

On March 26, NOAA’s Florida Keys National Marine Sanctuary pulled back the curtain on a new exhibit in its Florida Keys Eco-Discovery Center in Key West, FL, dedicated to climate change and renewable energy. The exhibit kiosk includes access to a new website (www.keysecosolar.com) displaying real-time information about the energy generated by the roof-mounted system of more than 200 photovoltaic panels. The thin, flexible panels are able to provide up to 30% of the visitor center’s power and are the first of their kind employed at a NOAA facility. The 26 kW system, made possible through a partnership with the Florida Municipal Power Agency and Keys Energy Services, is

also the largest at any NOAA facility. By applying and demonstrating new technology, the Sanctuary hopes to inspire others to save energy and help to preserve natural resources, reduce pollution, and enhance energy independence.

Army Corps Installs Solar Array at Ranger Station

The [Shenango River Lake Ranger Station](#) is the Army Corps of Engineers' first facility to be retrofitted with metered solar power. The facility, about 75 miles northwest of Pittsburgh, PA, has nearly completed the testing phase and will be officially unveiled at a ceremony in June. In partnership with the Warren Electrical Trades Institute of Northeast Ohio, a team has installed a solar tracker adjacent to the station, which will help achieve optimal power output. The partnership not only reduced installation costs but also provided valuable experience for the students. Wind turbines and other green technologies are also being researched for possible future projects.

Greening the Federal Fleet

Energy Department Issues Green Fleet Guidance

The Department of Energy's (DOE) Federal Energy Management Program released its [Federal Fleet Management Guidance](#) on April 14, meeting a requirement of President Obama's Executive Order (E.O. 13514) on Sustainability. This is the first comprehensive guidance to address the environmental impact of the Federal fleet and will help agencies develop petroleum and greenhouse gas (GHG) emissions reduction strategies.

The fleet guidance highlights a number of ways Federal agencies can reduce petroleum consumption, including reducing vehicle miles traveled, increasing fleet fuel efficiency and switching to lower GHG-emitting and alternative fuels. Agencies will be accountable for meeting these goals, and are required to annually report on their progress and make adjustments as necessary. The guidance calls for innovative approaches to Federal fleet management by optimizing fleet and vehicle size, encouraging active transit options such as bicycling, and purchasing alternative fuel vehicles—including electric and plug-in hybrid electric vehicles. The guidance also provides Federal agencies

with methods to track petroleum reductions and alternative fuel use.

DOE is leading by example by replacing 753 older vehicles with hybrids this year and beginning to reduce the overall size of its vehicle fleet.

President Obama Announces Doubling of Federal Hybrid Fleet, Plus 100 New Plug-in Electric Vehicles

President Obama announced on March 31 that the U.S. General Services Administration will [double the federal hybrid fleet](#) this year and has committed to purchasing approximately 100 plug-in hybrid vehicles in 2011. The resulting improvement in fleet fuel efficiency will reduce petroleum consumption by the equivalent of an estimated 7.7 million gallons of gas, or 385,000 barrels of oil. The Department of Energy is helping lead the way on this initiative by replacing 753 vehicles with hybrids this year. This brings the total number of hybrid vehicles at the Department to 888.

From FedCenter.gov

Announcements

- [EPA Finalizes the 2008 National U.S. Greenhouse Gas Inventory](#)
- [DOD Announces Winners of the Secretary of Defense Environmental Awards](#)
- [EPA, DOE Announce New Steps to Strengthen Energy Star](#)

Upcoming Events

April 2010

- 04/24 [National Sustainable Design Expo](#) (Until 04/25)
- 04/25 [National Water Monitoring Council Seventh National Monitoring Conference](#) (Until 04/29)
- 04/27 [National Association of Environmental Professionals](#) (Until 04/30)

May 2010

- 05/04 [GSA GovExpo](#) (Until 05/06)
 - 05/09 [Alternative Fuels & Vehicles National Conference + Expo 2010](#) (Until 05/12)
 - 05/16 [2010 National Green Building Conference](#) (Until 05/18)
 - 05/17 [ASME 2010 4th International Conference on Energy Sustainability](#) (Until 05/22)
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