

The greengov Leader

Volume 1

July 26, 2010

Issue 4

“Each of us has a part to play in a new future that will benefit all of us...the transition to clean energy has the potential to grow our economy and create millions of good, middle-class jobs – but only if we accelerate that transition. Only if we seize the moment. And only if we rally together and act as one nation – workers and entrepreneurs; scientists and citizens; the public and private sectors.”

– President Barack Obama, June 15, 2010

News at CEQ

Inaugural GreenGov Symposium to be held in October

On June 24th the White House Council on Environmental Quality (CEQ) [announced](#) that it will hold the first GreenGov Symposium on October 5-7, 2010, hosted by The George Washington University on its Foggy Bottom Campus in Washington, DC.

The 2010 GreenGov Symposium represents the first time the Obama Administration will bring together leaders from Federal, state and local governments, nonprofit and academic communities and the private sector to identify opportunities around greening the Federal Government. During the three-day educational event, participants will share challenges and best practices, and discuss cutting-edge approaches for the future.

Topics covered at the 2010 GreenGov Symposium will include clean energy, water efficiency, getting to zero waste, greening the supply chain, and sustainable communities.

Last Call for Nominations! – 2010 Presidential GreenGov Awards

CEQ is [calling for nominations](#) for the 2010 GreenGov Presidential Awards. The GreenGov Presidential Awards recognize outstanding performance towards the goals of President Obama's Executive Order 13514 on Federal Leadership in Environmental, Energy, and Economic Performance. Building on 15 years of Presidential awards for agency environmental achievement, including the Closing

the Circle and Energy Management Awards, the GreenGov Presidential Awards honor exceptional Federal civilian and military personnel, agency teams, agency projects and facilities, and agency programs that exemplify President Obama's charge to lead by example in sustainability. Domestic and international teams, projects, programs, and facilities are eligible. Nominations will be accepted [online](#) through **July 29**. Winners will be recognized during the 2010 [GreenGov Symposium](#).

UPDATE: [Frequently asked questions](#) have been answered and added to the [Awards Website](#).

What feature would you like to see added to the Collaborative?

1. Blogs
2. Regional Forums
3. Wikis

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

Government-wide Target for Indirect GHG Emissions Announced

On July 20, 2010, President Obama announced that the Federal Government will reduce GHG pollution from indirect sources, such as employee commuting and landfill waste, by 13 percent by 2020. This

commitment expands beyond the Administration's 28 percent GHG reduction target from direct sources set in January, 2010, such as Federal fleets and buildings, by 2020.

Cumulatively, greenhouse gas pollution reductions from Federal government operations will total 101 million metric tons of carbon dioxide, equivalent to the emissions from 235 million barrels of oil.

Draft GHG Guidance Open for Public Comment

CEQ announced on July 14, 2010 it is issuing Draft Guidance for Federal Greenhouse Gas Reporting and Accounting for public comment. The Draft Guidance establishes government-wide procedures for calculating and reporting greenhouse gas emissions associated with Federal agency operations and has been issued in accordance with President Obama's Executive Order on Federal Leadership in Environmental, Energy, and Economic Performance (E.O. 13514), signed on October 5, 2009.

"Under President Obama's leadership, for the first time, the Federal Government has set a target for reducing its greenhouse gas pollution," said Nancy Sutley, Chair of the White House Council on Environmental Quality. "In order to manage their greenhouse gas pollution, Federal Agencies must have a consistent methodology for measuring GHG emissions. This Draft Guidance proposes government-wide requirements for Federal agencies for measuring and reporting GHG emissions associated with agency operations, and is an important step forward in meeting our goal."

The draft guidance is accompanied by a separate Draft Technical Support Document that provides detailed information on Federal inventory reporting requirements and calculation methodologies. Both documents are available on the CEQ website at www.whitehouse.gov/ceq/sustainability. Comments will be accepted through September 1, 2010.

Agency News

Winners of Sec. of Defense Environmental Awards Announced

On June 2, the Deputy Defense Secretary William J. Lynn III recognized the winners of the [2010 Secretary of Defense Environmental Awards](#) at a Pentagon ceremony. "Through our efforts, the

department has become an environmental leader," Lynn said. Among the winners was the [Navy's Fleet Readiness Center Southwest](#) in San Diego, CA which awarded a Utility Energy Services Contract to make energy efficiency upgrades in lightening, heating, and cooling systems; employed new technologies in aircraft washing operations which save 70,000 gallons a year; and switched to a biobased media for a paint removal system, reducing 20,000 pounds of hazardous waste a year.

Another winner, the [Marine Corps Base Hawaii](#) has diverted over 60,000 pounds of hazardous waste from disposal by achieving 100 percent participation in their diversion program, earned over \$1 million through recycling 450,000 pounds of brass and other recyclables, and installed the first integrated solar photovoltaic system on base. As the country's largest single energy consumer, Lynn said, the Defense Department "has a responsibility to demand better from ourselves and from those we do business with."

DOT Releases Sustainable Locations Recommendations

The Department of Transportation (DOT) has released [recommendations](#) addressing sustainable locations for Federal facilities, as required by EO 13514. Federal agencies are already required to meet sustainable building standards for all new construction and major renovations, and the recommendations for sustainable locations add important considerations to those facility decisions. Recommended criteria for consideration in sustainable siting include access to transit, proximity to business districts and affordable housing, use of brown field or grey field sites, and adaptive reuse of historical facilities. Such efforts will help to reduce greenhouse gas emissions associated with commuting, ensure access for employees and visitors to convenient transportation options, and help to integrate the facility into the surrounding community. Additional information and opportunities for public comment will be provided.

CDC Integrates Green Features at Roybal Campus

The Centers for Disease Control and Prevention (CDC) has introduced several green features to its Roybal campus in Atlanta, GA. Recently solar lighting was installed to illuminate a temporary parking lot, which can be easily relocated for use elsewhere on

the campus. Building 23 was recently completed with such features as a green roof, a rainwater collection system, and LED task lighting in laboratory workspaces. Building 21, completed in 2005, was the first building in the Department of Health and Human Services to achieve Leadership in Energy and Environmental Design (LEED) certification.

GSA Offers Energy Services Blanket Purchase Agreement

The General Services Administration (GSA) recently established the [Comprehensive Professional Energy Services](#) (CPES) Blanket Purchase Agreements (BPAs) to provide federal agencies with fully compliant and innovative energy services. The BPA will help agencies meet reduced greenhouse gas emissions, water conservation and energy efficiency goals. Some of the services available through the BPAs include: comprehensive energy analysis projects; building commissioning services; metering; energy and water audits and analysis; turn-key renewable energy solutions; energy choice analysis; and LEED certification training.

NIHL Wins HHS Green Champions Award for Green Terrace and Sustainable Retrofit

The National Institute of Health Library (NIHL) was recently honored with the Department of Health and Human Services' (HHS) Green Champions Award for its Green Terrace and sustainably-retrofitted interior. With leadership and financial support from NIHL, the facilities team set out to retrofit the Bethesda Building 10 Clinical Center. The green roof, completed in April 2009, showcases solar photovoltaic (PV) cells and a rainwater-capturing cistern. Not only is the green roof helping to moderate temperatures, but it is also a usable outdoor space accessible to all library patrons and personnel. Data is currently being collected on the energy captured by the PV panels, as well as water collection.

In order to identify vendors of green products, the NIHL facilities team gathered information from other agency representatives as well as last year's Federal Environmental Symposia. The NIHL now features "green" carpeting, waterless urinals, bamboo ceilings, furniture made from sustainably-harvested wood, energy-saving lighting fixtures and other "green" features.

According to an NIHL official involved in the project, one of the most significant challenges in the "greening" process was making sure everyone involved was up-to-date on sustainable practices, from leadership to contractors responsible for debris disposal.

The success of NIHL efforts is inspiring other efforts within the agency and became a model for a green project in an adjacent wing of the same building.

EPA Announces 15th Annual Presidential Green Chemistry Challenge Winners

The Presidential Green Chemistry Challenge, now in its 15th year, is an effort by EPA to encourage improvement in the environmental performance of the chemical sector. The program recognizes companies, groups, or individuals that have made pioneering efforts in improving the footprint associated with the design, manufacture, and use of a given chemical. Environmental improvements include reductions in flammability, toxicity, and hazardous byproducts as well as increased use of renewable feedstocks. Selection criteria for the Green Chemistry Challenge Awards include the applicability of the technology, the innovation of the process, and the demonstrated environmental benefits.

The [award winners](#), released in June, have had significant impacts over the lifetime of the Green Chemistry Challenge. The EPA estimates that winning technologies have reduced carbon dioxide emissions by as much as 57 million pounds, as well as 198 million pounds of hazardous chemicals and 21 billion gallons of water.

FAS Sustainability Division Holds Demo of GSA Carbon Footprint Tool

GSA's Federal Acquisition Service's Sustainability Division recently conducted a demonstration of the GSA carbon footprint tool for agency Senior Sustainability Officers (SSO). GSA SSO Steve Leeds facilitated the meeting. Twenty-one agencies, as well as Kevin Kampschroer, Director of the Office of Federal High-Performance Green Buildings, attended the June 15 demo. The carbon footprint tool is available at no cost to all federal agencies. It allows agencies to develop a bottom-up, comprehensive inventory of their greenhouse gas emissions, as well as view the potential results of implementing

emission-reduction strategies such as increasing telework. The tool is designed to assist agencies in meeting the inventory requirement, outlined in EO 13514, that is due Jan. 31, 2011.

10/21 [2010 World Green Energy Symposium and Expo](#) (Until 10/23)

From FedCenter.gov

Announcements

July

- [Encouraging Sustainable Locations for Future Government Facilities](#)
- [Call For Research Presentations on Environmental Justice](#)

June

- [Green Products Compilation \(XLS 239.10 KB\)](#)
- [Calling for 2010 GreenGov Presidential Awards Nominations](#)
- [EPA Announces Winners of the Green Chemistry Awards](#)
- [Obama Administration and The George Washington University Announce 2010 GreenGov Symposium](#)
- [Call for Nominations for 2010 Clean Air Excellence Awards Program](#)
- [DOE Seeks Input on National Energy Rating System for Homes](#)
- [Fort Bliss Wins Keep America Beautiful 1st Place Award](#)
- [Disposing of Unneeded Federal Real Estate – Increasing Sales Proceeds, Cutting Operating Costs, and Improving Energy Efficiency](#)
- [EPA Building Green Video Available Online](#)

Upcoming Events

July

- 7/11 [FedFleet 2010](#) (Until 7/15)
7/14 [Sustainable Energy Conference](#) (Until 7/16)
7/14 [Smart Grid Reality and Innovation Forum](#) (Until 7/15)

August

- 8/15 [GovEnergy](#) (Until 8/18)
8/24 [Green Building Focus Conference & EXPO 2010](#) (Until 8/26)

September

- 9/12 [15th International Union of Air Pollution Prevention and Environmental Protection Associations \(IUAPPA\) World Congress](#) (Until 9/16)
9/12 [25th Annual WasteReuse Symposium](#) (Until 9/15)

October

- 10/04 [Midwest Wind Summit and Expo](#) (Until 10/06)
10/05 [GreenGov Symposium](#) (Until 10/07)
10/12 [2010 Excellence in Building Conference & EXPO](#) (Until 10/14)
10/13 [Under Western Skies: Climate, Culture and Change in Western North America](#) (Until 10/16)
10/15 [Environmental Justice Summit](#) (Until 10/16)

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Office of the Federal Environmental Executive
Council on Environmental Quality
Executive Office of the President