

# Executive Order 13514: Sustainability and the U.S. Federal Government

White House Council on Environmental Quality  
October 27, 2010



# Leadership in Energy, Environmental, and Economic Performance



# Purpose

*“In order to create a clean energy economy that will increase our Nation’s prosperity, promote energy security, protect the interests of taxpayers, and safeguard the health of our environment, the Federal Government must lead by example. It is therefore the policy of the United States that Federal agencies shall increase energy efficiency; measure, report, and reduce their greenhouse gas emissions from direct and indirect activities; conserve and protect water resources through efficiency, reuse, and stormwater management; eliminate waste, recycle, and prevent pollution; leverage agency acquisitions to foster markets for sustainable technologies and environmentally preferable materials, products, and services; design, construct, maintain, and operate high performance sustainable buildings in sustainable locations; strengthen the vitality and livability of the communities in which Federal facilities are located; and inform Federal employees about and involve them in the achievement of these goals.”*



# Our Responsibility

- Approximately 500,000 buildings
- More than 600,000 vehicles in the Federal fleet
- Almost 2 million civilian employees, and 1.5 million active duty military (85% are work outside Washington, DC)
- More than 600,000 companies in the supply chain
- More than \$500 billion in annual purchases



# What are our goals?

- Greenhouse gas emissions
- Energy efficiency
- Water use efficiency and management
- Pollution prevention and eliminating waste
- Regional and local integrated planning
- Sustainable Federal buildings
- Sustainable acquisition
- Electronics stewardship
- Environmental management



# Interagency Milestones Met

| What's Due   | Timeframe | Date      |
|--|-----------|-----------|
| Senior Sustainability Officer Named                          | 30 Days   | 11/4/2009 |
| Agency-specific GHG reduction targets for direct emissions   | 90 Days   | 1/4/2010  |
| Agency Sustainability Plan and Indirect GHG reduction target | 240 Days  | 6/2/2010  |
| GHG Inventory  | 15 Months | 1/31/2011 |



# Interagency Milestones Met

| Lead | Sec. | Title  | Due Date   |
|------|------|--|--|
| DOE  | 9    | Greenhouse Gas Accounting and Reporting Recommendations      | 180 days ; 1yr<br>Dates: 4/5/2010<br>; 10/5/2010 |
| DOT  | 10   | Sustainable Locations for Federal Facilities Recommendations | 180 days<br>Date: 4/5/2010                       |
| GSA  | 11   | Federal Local Transportation Logistics Recommendations       | 180 days<br>Date: 4/5/2010                       |
| DOE  | 12   | Federal Fleet Management Guidance                            | 180 days<br>Date: 4/5/2010                       |
| GSA  | 13   | Vendor and Contractor Emissions Recommendations              | 180 days<br>Date: 4/5/2010                       |
| EPA  | 14   | Stormwater Guidance for Federal Facilities                   | 60 days<br>Date: 12/4/2009                       |



# Next Steps

- Government-wide GHG inventory (January 2011)
- Implementation instructions for Adaptation
- Annual update of Sustainability Plans
- Review/Improve GHG Guidance





# Engaging and Involving the Community

- GreenGov
  - The Challenge
  - The 2010 GreenGov Symposium
  - Presidential Awards



# Examples of Agency Action



# Learn More...

- On the web at...
  - [www.WhiteHouse.gov/greengov](http://www.WhiteHouse.gov/greengov)
  - [www.FedCenter.gov](http://www.FedCenter.gov)
- View video from the GreenGov Symposium...
  - [www.PlanetForward.com](http://www.PlanetForward.com)

