## 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	30 Days	11/ 1/2003
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	<b>Due Date</b>
DOE	9	Greenhouse Gas Accounting and Reporting Recommendations	180 days; 1yr Dates: 4/5/2010 ; 10/5/2010
DOT	10	Sustainable Locations for Federal Facilities Recommendations	180 days Date: 4/5/2010
GSA	11	Federal Local Transportation Logistics Recommendations	180 days Date: 4/5/2010
DOE	12	Federal Fleet Management Guidance	180 days Date: 4/5/2010
GSA	13	Vendor and Contractor Emissions Recommendations	180 days Date: 4/5/2010
EPA	14	Stormwater Guidance for Federal Facilities	60 days 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

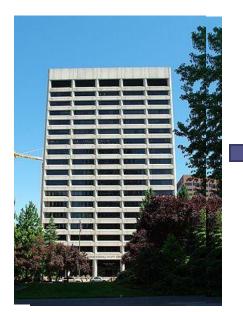








## Examples of Agency Action













#### Learn More...

- On the web at...
  - www.WhiteHouse.gov/greengov
  - www.FedCenter.gov
- View video from the GreenGov Symposium...
  - www.PlanetForward.com

