



The Pentagon metro entrance facility's canopy skylight is constructed of self-bleaching, Teflon coated, fiberglass fabric and offers three-sided weather protection.

Working Subgroups and Products

The ISWG conducts data collection, analysis, and reviews as well as promotes projects. Working subgroups examine specific sustainability issues and provide recommendations to the full ISWG. Activities have included the following:

- Published *The Business Case for Sustainable Design in Federal Facilities* technical report and executive summary
- Developed Memorandum of Understanding for Federal Leadership in High Performance and Sustainable Buildings
- Developed Protocols and Indicators and testing of performance metrics for sustainable building operations
- Incorporated sustainable building case studies into the High Performance Buildings Database
- Created On-line Federal Policy Guidelines and Directives Matrix
- Provided critical input and reviewed the Office of the Federal Environmental Executive's (OFEE) report, *The Federal Commitment to Green Buildings: Experiences and Expectation*.
- Incorporated language in OMB A-11 on Sustainable Design as Standard Practice (life-cycle cost analysis, energy/water efficiency, and indoor environmental quality throughout the Federal sector)
- Assisted the Office of the Federal Environmental Executive in conducting the White House Summit on Federal Sustainable Buildings at the White House Conference Center on January 24-25, 2006 in Washington D.C.
- Developed the Guiding Principles, Technical Guidance, and Model Implementation Plan that serve as the foundation of the MOU for Federal Leadership in High-Performance and Sustainable Buildings

ISWG Partners

Department of Agriculture
Department of the Air Force
Department of the Army
Department of Commerce
Department of Defense
Department of Energy
Department of Health and Human Services
Department of Interior
Department of Labor
Department of Navy
Department of State
Environmental Protection Agency
Fish and Wildlife Service
General Accounting Office
General Services Administration
Indian Health Service
Mint
National Aeronautics and Space Administration
National Park Service
Postal Service
Office of the Federal Environmental Executive
Office of Management and Budget
Office of Personnel Management
Army Corps of Engineers
Bonneville Power Administration
Smithsonian Institution
Tennessee Valley Authority
White House Task Force on Recycling
Veteran's Administration

For more information visit:

www.eere.energy.gov/femp/sustainable/sustainable_workinggroup.html

Federal officials interested in joining ISWG, contact:

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Interagency Sustainability Working Group
Federal Energy Management Program
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INTERAGENCY SUSTAINABILITY WORKING GROUP

OUR MISSION IS TO MAKE
SUSTAINABLE DESIGN,
CONSTRUCTION
and *OPERATION* in the
Federal Sector
“*Business as Usual*”



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INTERAGENCY SUSTAINABILITY WORKING GROUP

The Interagency Sustainability Working Group (ISWG) was established in August 2001 and is coordinated by the Department of Energy's (DOE) Office of the Federal Energy Management Program. ISWG operates under the auspices of the Interagency Energy Management Task Force. The group includes almost 300 members representing 22 major and a number of independent Federal agencies. Main ISWG functions include:

- Serving as a forum for the exchange of information among Federal agencies' sustainable design activities.
- Identifying and proposing solutions to barriers for adoption of sustainable design in the Federal sector.



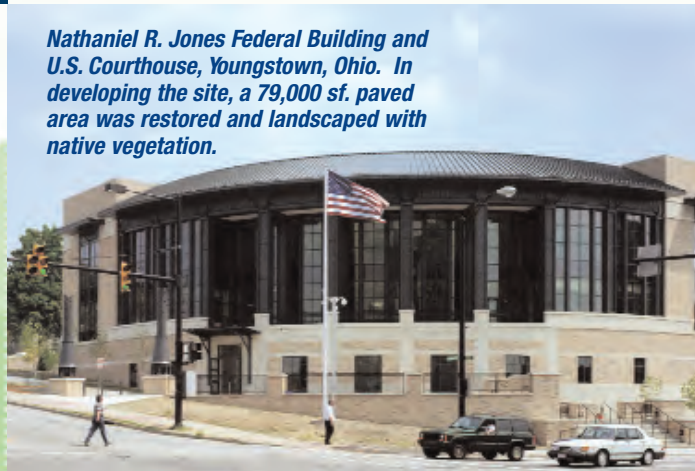
The Interagency Sustainability Working Group meets regularly to identify and propose solutions to barriers for the adoption of sustainable design in the Federal sector.

Bi-Monthly Working Meetings

Working meetings include open discussions and presentations by Federal and private sector officials nationally recognized for their sustainability programs and accomplishments. Participants discuss policy, barriers, solutions, data collection, Federal success stories, metrics, security, rating systems and tools.

The ISWG actively collaborates with other organizations to promote sustainable building design. Partners have included the Office of Management and Budget, the Office of the Federal Environmental Executive, the American Society of Heating, Refrigerating and Air-Conditioning Engineers, the Rocky Mountain Institute, the U.S. Green Building Council, the Federal Network for Sustainability and many others.

Nathaniel R. Jones Federal Building and U.S. Courthouse, Youngstown, Ohio. In developing the site, a 79,000 sf. paved area was restored and landscaped with native vegetation.



SUSTAINABLE BUILDING DESIGN, CONSTRUCTION, AND OPERATION strategies demonstrate a commitment to energy efficiency, environmental stewardship, and conservation. These approaches result in an optimal balance of energy, cost, environmental, stewardship, and societal benefits, while still meeting the mission of the agency and the function of the facility or infrastructure.



Natural daylight makes electrical lighting unnecessary during normal activity hours at the U.S. Naval Academy's Mahan Hall.

ISWG Meeting Topics Have Included:

- Department of Energy's Process for New Construction
- Defining Leadership in Energy and Environmental Design (LEED) Costs for GSA
- Department of Defense's New Construction Guide and Life-Cycle Costing for Materials
- Federal Agency Benchmarking Activities of the National Aeronautics and Space Administration
- New Building Institute's Advanced Building Guidelines
- Sustainability Efforts and Future Plans of ASHRAE
- Environmental Protection Agency's Environmentally Preferable Purchasing Program (EPP)
- Department of State's Combined Security and Sustainability Efforts
- Office of Management and Budget's Planning, Budgeting, Acquisition, and Management of Capital Assets
- Overview of the Federal Network for Sustainability
- Overview of the Federal Facilities Council and its Sustainable Design Activities
- Update on U.S. Green Building Council's Leadership for Energy and Environmental Design (LEED) Rating System

Website

The ISWG maintains a website located at the following address:

www.eere.energy.gov/femp/sustainable/sustainable_workinggroup.html

The site posts bi-monthly meeting reports, presentations, a listing of pending Federal sustainable design projects (culled from the *Commerce Business Daily*), a listing of future events, and other informational resources.

Site Visits

The ISWG has conducted site tours at the Chesapeake Bay Foundation's Philip Merrill Environmental Center in Annapolis, Maryland; the Mahan, Sampson, and Maury Halls at the U.S. Naval Academy in Annapolis, Maryland; the National Building Museum's "Big and Green" exhibit in Washington D.C.; the Pentagon Renovation and Construction Program Office in Arlington, Virginia; and the U.S. Fish and Wildlife Service's National Conservation Training Center in Shepherdstown, West Virginia.