National Geospatial Advisory Committee Overview

February 2010

National Geospatial Advisory Committee

Anne Hale Miglarese, NGAC Chair

Booz Allen Hamilton

* Steven Wallach, NGAC Vice-Chair National Geospatial-Intelligence Agency

Sean Ahearn

Hunter College – City University of New York

* Robert Austin
City of Tampa, FL

Timothy M. Bull Bennett

North Dakota Association of Tribal Colleges

* **Sophia Beym**State of New Mexico

* *Michael Byrne* State of California

Allen Carroll

National Geographic Society

Richard Clark
State of Montana

* **David Cowen**University of South Carolina

Jack Dangermond ESRI

* **David DiSera**First Insurance Company of Hawaii

Dennis Goreham NSGIC

* Kass Green Kass Green & Associates

* Randy Johnson Hennepin County, Minnesota

Randall Johnson

Metropolitan Council, St. Paul, MN

Jerry Johnston

Environmental Protection Agency

* **Barney Krucoff**District of Columbia

Timothy LoewensteinBuffalo County, Nebraska

* Xavier Lopez
Oracle USA

* Kimberly Nelson Microsoft Corporation

Matthew O'Connell GeoEye

* **Jack Pellicci** Intergraph Corporation

Jay Parrish State of Pennsylvania

* Cynthia Salas CenterPoint Energy

David Schell

Open Geospatial Consortium

* Eugene Schiller S.W. Florida Water Management District

Christopher Tucker Yale House Ventures

Ivan DeLoatch

NGAC Designated Federal Officer (DFO) Federal Geographic Data Committee

*New Appointees – February 2010

NGAC Purpose

- The Committee will provide advice and recommendations on federal geospatial policy and management issues and provide a forum to convey views representative of partners in the geospatial community
- Under Federal Advisory Committee Act rules, will function solely as an advisory body, providing recommendations on effective management of Federal geospatial programs. In particular, it will provide advice on the development of the National Spatial Data Infrastructure (NSDI).

*NGAC Charter

NGAC Mission

To provide strategies regarding the creation, management and dissemination of cohesive geospatial data, information and knowledge to enable commercial, academic, and nonprofit organizations and all levels of government to more effectively:

- empower and serve the public
- protect our homeland
- foster economic growth
- advance science
- manage our resources
- prepare for and respond to emergencies
- govern our nation

* Adopted by NGAC, June 2008

NGAC Guidance

2008 Guidance - Focus Areas:

- Advancing the National Spatial Data Infrastructure
 - NSDI Future Roles and Responsibilities of Key Players
- Public-Private Partnerships
 - Investment Strategy
- Management of Federal Geospatial Resources
 - OMB Circular A-16
- Data Initiatives
 - Imagery for the Nation, The National Map, National Land Parcel Data

2010 Guidance

Under Development

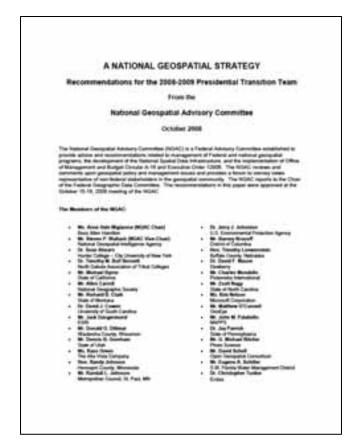
Key NGAC Activities – 2008

- Approval of Mission Statement, Bylaws, Plan of Action
- Endorsement & Recommendations on Imagery for the Nation
- Initial Recommendations on Geospatial LOB
- Approval of "Changing Landscape" White Paper
- Approval of Administration Transition Recommendations
- Endorsement & Recommendations on National Land Parcel Data Study

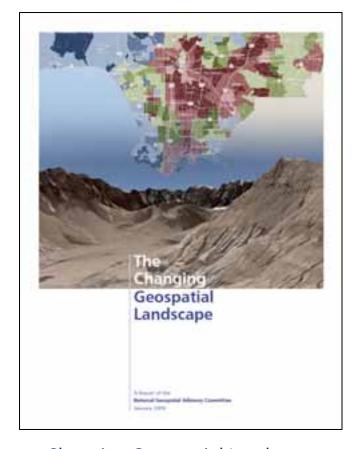
Key NGAC Activities – 2009

- Approval of Recommendations to FGDC on Economic Stimulus
- Approval of NGAC Strategic Vision
- Dialogue on National Geospatial Policy and Strategy
- Endorsement of Imagery for the Nation (IFTN) Record of Decision
- Dialogue on Draft NSDI Metrics Paper
- Approval of Economic Recovery "Lessons Learned" paper
- Approval of Geospatial Policy Benefits Paper

Recent NGAC Products



NGAC Transition Recommendations



Changing Geospatial Landscape
White Paper

Subcommittees

| Subcommittee | Chair(s) | Status |
|-----------------------|-------------------|------------|
| Governance | Goreham | Continuing |
| The National Map | Carroll | Continuing |
| Partnerships | Johnston/Schiller | Continuing |
| Communications | Green | Continuing |
| Emerging Technologies | Byrne | Continuing |
| Parcel Data | Cowen | Hiatus |
| Economic Stimulus | Nelson | Retired |
| Transition | O'Connell | Retired |
| Vision | Nagy | Retired |
| Changing Landscape | Cowen | Retired |
| Mission | Krucoff | Retired |

Current Activities/Emerging Issues

- Dialogue with White House, OMB, DOI on Administration's Place-Based Policies Initiative
- Establishment of Emerging Technologies Subcommittee –
 Initial Focus on Cloud Computing
- National Map Subcommittee Comments/Feedback on National Map Strategic Plan
- Communications Subcommittee Participation in FGDC Virtual Forum Initiative
- Governance Subcommittee NSDI Metrics
- Partnerships Subcommittee Identification of Best Practices/Success Factors

Current Activities- 2010 Budget

• Geospatial Platform — In 2010 and 2011, Federal data managers for geospatial data will move to a portfolio management approach, creating a Geospatial Platform to support GeoOneStop, place-based initiatives, and other potential future programs. This transformation will be facilitated by improving the governance framework to address the requirements of State, local and tribal agencies, Administration policy, and agency mission objectives. Investments will be prioritized based on business needs. The Geospatial Platform will explore opportunities for increased collaboration with Data.gov, with an emphasis on reuse of architectural standards and technology, ultimately increasing access to geospatial data.

March 24-25, 2010 NGAC Meeting

Washington Circle Hotel, Washington, DC

- Possible Agenda Topics:
 - New Member Orientation
 - Technology Subcommittee- GeoCloud Computing
 - FGDC Guidance
 - NGAC Action Plan
 - Place-Based Policy Initiatives
 - FGDC Virtual Forum
 - Subcommittee Reports

