



**Federal Geographic Data Committee
Steering Committee Meeting
Thursday, September 20, 2012
1:00 p.m. – 3:30 p.m. ET
(2:30 – 3:30 p.m. Session -
Steering Committee Members Only)**

Location: American Institute of Architects
1735 New York Avenue, NW, Washington, DC 20006

Room: 2nd Floor, Board Room

Agenda

1:00 – 1:10	Welcome/Introductory Remarks	<i>Anne Castle, DOI, Chair</i>
1:10 – 1:50	Geospatial Platform <ul style="list-style-type: none">• Update on Status• Hurricane Demo	<i>Jerry Johnston, DOI; Ivan DeLoatch, FGDC OS</i>
1:50 – 2:10	Geospatial Information Sharing at the Information Sharing Environment (ISE)	<i>Kshwendra Paul, Program Manager, ISE</i>
2:10 – 2:25	NGAC Report <ul style="list-style-type: none">• Report on the Results of the September 18-19 NGAC Meeting	<i>David Cowen, NGAC Chair</i>
2:25 – 2:30	BREAK	
	STEERING COMMITTEE MEMBERS-ONLY SESSION BEGINS	
2:30 – 3:10	Geospatial Platform <ul style="list-style-type: none">• Business Plan/Business Case• Next Steps	<i>Anne Castle, DOI, Chair; Jerry Johnston, DOI; Ivan DeLoatch, FGDC OS</i>
3:10 – 3:25	A-16 Data Themes <ul style="list-style-type: none">• Status of Revisions• Next Steps	<i>Wendy Blake-Coleman, EPA; Ivan DeLoatch, FGDC OS</i>
3:25 – 3:30	Update on GAO Review	<i>Ivan DeLoatch, FGDC</i>
3:30	Adjourn	



Federal Geographic Data Committee Steering Committee Meeting ACTION ITEMS From September 20, 2012

Due Date: 9/28/12		
Lead:	FGDC Secretariat	Action#: 20120920-01
Action:	The FGDC Secretariat will send out an electronic ballot to the Steering Committee Members asking for approval to the proposed changes on the A-16 data themes list, as well as the finalization of the agency theme leads.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:		
Due Date: 10/26/12		
Lead:	FGDC Secretariat	Action#: 20120920-02
Action:	The FGDC Secretariat will work with Steering Committee members to assign Executive Champions for the A-16 data themes.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:		
Due Date: 10/26/12		
Lead:	Steering Committee Members	Action#: 20120920-03
Action:	Steering Committee members should familiarize themselves and their staff with roles and responsibilities regarding the A-16 data themes, and should oversee the A-16 Supplemental Guidance Implementation Strategy within their agencies.	
Contact:	Anne Castle, DOI, anne_castle@ios.doi.gov	
Resolution/ Response:		
Due Date: 9/28/12		
Lead:	FGDC Secretariat	Action#: 20120920-04
Action:	The FGDC Secretariat will send out the link to the Quickr site to the Steering Committee members.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:		
Due Date: 9/28/12		
Lead:	FGDC Secretariat	Action#: 20120920-05
Action:	The FGDC Secretariat will send the Theme Leads At-A-Glance documents to the Steering Committee members.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:		

Decision ID# (yyyymmdd-#)	Steering Committee Meeting DECISIONS From September 20, 2012
20120920-01	The Steering Committee approved the Geospatial Platform Business Plan, as revised, including the governance approach and shared investment strategy.



Federal Geographic Data Committee Steering Committee Meeting MEETING MINUTES September 20, 2012

*Non-voting members denoted with an asterisk**

Quorum = 2/3 of voting members. Voting members = 23

Quorum = 15

√	Steering Committee Primary Members	Organization	√	Steering Committee Primary Members	Organization
x	Anne Castle	FGDC Chair/ Department of Interior		Dat Tran	Department of Veterans Affairs
	Lisa Schlosser	FGDC Vice Chair/ Office of Management and Budget	x	Harvey Simon	Environmental Protection Agency
	Stephen Lowe	Department of Agriculture		Julius Knapp*	Federal Communications Commission*
	Joseph Klimavicz	Department of Commerce	x	Angela Smith	General Services Administration
x	James Kwolek	Department of Defense		Ralph Ehrenberg	Library of Congress
	James Dalton*	U.S. Army Corps of Engineers*	x	Adrian Gardner	National Aeronautics and Space Administration
	Jack Buckley	Department of Education		Paul Wester	National Archives and Records Administration
	TheAnne Gordon	Department of Energy		VACANT*	National Capital Planning Commission*
	John Teeter	Department of Health and Human Services		VACANT	National Science Foundation
x	Dan Cotter	Department of Homeland Security		Darren Ash	Nuclear Regulatory Commission
	VACANT	Department of Housing and Urban Development		VACANT	Office of Personnel Management
x	Jerry Johnston	Department of Interior		Deborah Anderson	Small Business Administration
	Nick Loulou	Department of Justice		VACANT	Smithsonian Institution
	VACANT	Department of Labor	x	Lew Sanford	Social Security Administration
	Cecelia Henderson	Department of State	x	Roy Teal	Tennessee Valley Authority
x	Patricia Hu	Department of		Carrie Stokes	U.S. Agency for

		Transportation			International Development
	Jimmy Amoaka-Atta	Department of Treasury			
√	Steering Committee Alternate Members	Organization	√	Steering Committee Alternate Members	Organization
x	Tony LaVoi	Department of Commerce	x	Pheakdey Lim	Department of Veterans' Affairs
x	Nancy Blyler	Department of Defense/USACE	x	Autumn Wallin	General Services Administration
x	Tai Phan	Department of Education	x	Jacquie Nolan	Library of Congress
x	Cuttie Bacon	Department of Energy	x	Stuart Reiter	Nuclear Regulatory Commission
x	Steve Lewis	Department of Transportation			
	Other Attendees	Organization		Other Attendees	Organization
x	Bob Austin	NGAC Member	x	Susan Harris	COMSO
x	Todd Bar	COMSO	x	Mike Howell	Office of the Director of National Intelligence
x	Wendy Blake-Coleman	Environmental Protection Agency	x	Roxanne Lamb	Federal Geographic Data Committee
x	Emilee Blount	Forest Service	x	Butch Lazorchak	Library of Congress
x	Marisa Capriotti	U.S. Department of Agriculture	x	Lynda Liptrap	Census Bureau
x	Lori Caramanian	Department of Interior	x	Arista Maher	Federal Geographic Data Committee
x	David Cowen	NGAC Chair	x	John Mahoney	Federal Geographic Data Committee
x	Pat Cummins	ESRI	x	Julie Maitra	Federal Geographic Data Committee
x	Ivan DeLoatch	Federal Geographic Data Committee	x	Michele Motsko	National Geospatial-Intelligence Agency
x	Mark DeMulder	U.S. Geological Survey	x	John Palatiello	MAPPS
x	Tricia Gibbons	LEAD Alliance	x	Kshendra Paul	Information Sharing Environment
x	Dave George	U.S. Forest Service	x	Vaishal Sheth	Federal Geographic Data Committee
x	Lisa Goodman	COMSO	x	Jon Sperling	Department of Housing & Urban Development
x	Bert Granberg	State of Utah	x	David Timmons	Social Security Administration
x	Shawn Gravatt	COMSO	x	Gene Trobia	NGAC Member
x	Shirley Hall	U.S. Department of Agriculture	x	Dick Vraga	U.S. Geological Survey
x	Everett Hinckley	U.S. Forest Service	x	Carl Zulick	Forest Service

Welcome and Introductions - Anne Castle, DOI, Chair

Ms. Anne Castle, FGDC Chair and Assistant Secretary for Water and Science at the Department of the Interior (DOI), called the meeting to order and introduced Ms. Lori Caramanian, DOI, who she noted would be serving as the meeting Chair later on in the meeting in Ms. Castle's absence. Ms. Castle asked meeting attendees to introduce themselves.

Geospatial Platform– Jerry Johnston, DOI; Ivan DeLoatch, FGDC OS

Dr. Jerry Johnston, Geospatial Information Officer (GIO) at the Department of the Interior (DOI), gave an update on the status of the Geospatial Platform. He noted that there have been multiple reviews and comments provided for the Geospatial Platform Business Plan and Business Case by the FGDC Coordination Group, FGDC Steering Committee, and National Geospatial Advisory Committee (NGAC). The revised Business Plan was distributed to the Steering Committee members prior to the meeting for final review.

In order to demonstrate the capabilities of the Geospatial Platform and to prepare it for practical governmental mission applications, a Hurricane Response Group has been formed as an example of how the Geospatial Platform could be utilized. This group has registered nearly 50 items/web services on the Geospatial Platform. Among those items, a number of webmaps and templates have been created. The group focused on pre-event planning in order to make data available to decision makers in the event of an emergency. The Hurricane Response Group (HRG) is a partnership between the National Oceanic and Atmospheric Administration (NOAA), the Federal Emergency Management Agency (FEMA), the U.S. Geological Survey (USGS), and the State of Texas. The work of the HRG has raised the need for providing contextual information beyond maps.

The next phase of the Geospatial Platform is being referred to as "GeoPlatform 2.0." The Platform team is working on facilitating the *use* of geospatial data and tools, with a focus on National Geospatial Data Assets (NGDAs) as defined in the A-16 Supplemental Guidance. The Geospatial Platform team has spent a considerable amount of time refining the technology components of GeoPlatform 2.0. In recent weeks, they have worked on the content publication and registration processes. In order to eliminate confusion and duplication, the team is working to consolidate the geo.data.gov catalog into the Data.gov catalog. They are also working to migrate the ArcGIS Portal to ArcGIS Online (AGOL), and to enhance the metadata work flow. Another major focus is hosting services. The team will work to package hosting services into two categories: "common good" and "charge back." "Common good" includes hosting for A-16 datasets where needed and appropriate in AGOL, as well as hosting in the shared GeoCloud Infrastructure. "Charge back" would allow an opportunity to drive down costs and leverage shared resources.

Another element of GeoPlatform 2.0 is refining the geoplatform.gov website using Drupal software. The site will extend feature content and host topical sub-sites with enhanced focus on communities of interest and practice. The A-16 data themes will likely be prominently featured. The site will include developer "how-to" documents, code samples, templates, and other technical tools. The site will also re-establish the Geospatial One-Stop (GOS) Marketplace functionality and highlight opportunities for Data-as-a-Service (DaaS). Dr. Johnston showed a conceptual demo of the proposed website, including the Marketplace.

The GeoPlatform 2.0 will expand the use of issue maps and map stories by building three new high-profile use case stories, leveraging the Hurricane Response Group's efforts. This should help communicate cross-government policy issues, establish shared templates for deployment on ".gov" websites, and build expertise on a government-staffed team of experts that can respond to new requests. There are several initial candidates for consideration, including: America's Great Outdoors "National Blueways System" / Rivers One-Stop; Energy; and Permitting Efficiencies (NEPA, Endangered Species Act, etc.) The technical time table showing the plan for execution of GeoPlatform 2.0 was presented.

The next steps for GeoPlatform 2.0 are the execution of the technical milestones, followed by clearly defining the service catalog so Departments can make choices and plan. Furthermore, the Platform team will develop guidance on hosting options for NGDAs, work with USDA on FISMA documentation, develop guidance on the use of the new Marketplace feature, establish reporting on dashboard content for NGDAs, and focus on training, outreach, and support.

Dr. Johnston also noted that the Steering Committee would be considering the final Geospatial Platform Business Plan during the Federal-only session of the meeting.

Geospatial Information Sharing at the Information Sharing Environment (ISE) - Kshendra Paul, Program Manager, ISE

Mr. Kshendra Paul gave a presentation on geospatial information sharing at the Information Sharing Environment (ISE). The ISE is a Federal government entity that provides vital national security information to analysts, operators, and investigators from various levels of government to fulfill their critical mission needs related to homeland security, public safety, law enforcement, defense, and foreign affairs. The ISE is a key part of the government's response to the events of 9/11. A flagship initiative of the ISE office is the "see something, say something" campaign for public safety and reporting suspicious activity. They work closely with the American Civil Liberties Union (ACLU), Electronic Frontier Foundation (EFF), and others to assure that privacy rights are protected. ISE also works on the development of information sharing frameworks. They have formed a group of industry associations, non-profits, and others to develop standards for interoperability. The challenge of geospatial investment interoperability was discussed. Mr. Paul noted the excellent work and alignment on geospatial investments, but stressed that there is a difference between alignment and interoperability. Two areas the ISE is focusing on are authoritative data and the use of interconnected networks. The ISE is working to align existing policies across government (not layering in additional policies). Secondly, they are working to strengthen existing standards (not creating new ones). Finally, the ISE is working to optimize existing investments through their focus on interoperability.

The Geospatial Interoperability Reference Architecture (GIRA) is a draft guidance initiative being developed by ISE. Its aim is to deliver joint, interoperable geospatial reference architecture for inclusion in the ISE-Enterprise Architecture Framework that can be used as a guide for federal geospatial systems and investments. The ISE would like to request that the FGDC review the GIRA and provide comments in respect to practical implementation from an executive view, program manager view, and a solutions architect view. The challenge is to

accelerate the A-16 data portfolio production and registry, with which the Geospatial Platform will assist.

NGAC Report - David Cowen, NGAC Chair

Dr. David Cowen, Chair of the National Geospatial Advisory Committee (NGAC), gave a report on the committee's recent meeting on September 18-19, 2012. He began with a review of the NGAC agenda for those meetings. The Leadership Dialogue-- which featured FGDC Chair Anne Castle—consisted of an update on the coordination between DOI and the NGAC Landsat Advisory Group on the future of the Landsat program. A spotlight session on geolocation privacy was also held, featuring panelists who provided background and perspectives on the issue. The NGAC meeting also included a discussion on the Coalition of Geospatial Organizations (COGO) report card, which will be an independent assessment of how the Federal government is managing framework data layers. The NGAC meeting featured reports from the chairs of various NGAC subcommittees as well. Dr. Cowen believes that great strides have been made by NGAC in providing essential feedback on the Geospatial Platform. Additionally, the geolocation privacy panel raised a series of interesting questions about this controversial new issue in the geospatial world. The Landsat Advisory Group's presentation included discussion of two white papers developed by the group in response to FGDC guidance. The NGAC A-16 Subcommittee provided feedback on the best ways to align data themes and data sets and evaluating where there might be gaps. The Elevation Subcommittee provided feedback on the proposed 3D Elevation Program (3DEP). The Address Subcommittee is developing a white paper assessing the need for a National Address Database. Following the meeting summary, Dr. Cowen also spoke about his visit to the CIO of Montana's office, and thanked the FGDC Steering Committee for their support of the NGAC during his time as NGAC Chair.

***** STEERING COMMITTEE MEMBERS-ONLY SESSION BEGINS *****

Geospatial Platform: Business Plan/Business Case and Next Steps - Jerry Johnston, DOI

Dr. Jerry Johnston led a discussion on the Business Plan and Business Case of the Geospatial Platform, as well as a discussion on the next steps in the process. The Business Plan has been through several rounds of review. Dr. Johnston noted that the goal of this session is to discuss any issues with the Business Plan, and to adopt the plan if there is agreement. The investment summary of proposed funding contributions from agencies was reviewed. Dr. Johnston noted that there was a discussion of the funding strategy at a recent meeting of the CIO Council. There was conversation among the Steering Committee members around the potential constraints of the DoD/intelligence community in contributing to the Geospatial Platform. Dr. Johnston assured members that the Platform team is aware of these issues and is working to address this community's constraints. Dr. Johnston also discussed the strategy of using multiple private partners on the technology side one of the Platform. The Platform team is also working on identifying when the Platform investment will become steady state.

Dr. Johnston also discussed the establishment of a "reserve fund" for the Platform, which was raised at the most recent Executive Committee meeting. There was some discussion among Steering Committee members about the reserve fund and the investment strategy in general.

There was general agreement among members about the investment contributions towards the Geospatial Platform.

The governance structure for the Geospatial Platform that was proposed in the Business Plan was also discussed. Dr. Johnston explained that if the Geospatial Platform is to be inclusive of the non-governmental community, having an Oversight Body is one way to achieve that inclusion. There was discussion among the members about the governance structure proposed in the Business Plan. There was support for inclusion of the non-governmental community and the overall structure, though some members asked clarifying questions pertaining to how it is laid out in the Business Plan.

Following the presentation and discussion of the Business Plan, the Steering Committee agreed on the following decision:

DECISION: The Steering Committee approved the Geospatial Platform Business Plan, as revised, including the governance approach and shared investment strategy.

A-16 Data Themes - Wendy Blake-Coleman, EPA; Ivan DeLoatch, FGDC OS

Mr. Ivan DeLoatch, FGDC Executive Director, and Ms. Wendy Blake-Coleman, Co-Chair of the FGDC Coordination Group (CG), gave an update on the CG's progress related to finalizing the list of A-16 data themes. Mr. DeLoatch gave a brief overview of the A-16 Supplemental Guidance, which was issued in 2010. He mentioned that the FGDC received a good deal of attention from the U.S. Government Accountability Office (GAO) on this item and its associated deadlines. The FGDC is now in a better position to implement the A-16 Supplemental Guidance because of the progress on the Geospatial Platform. The key drivers of the A-16 Supplemental Guidance, including promoting a systematic portfolio management approach and improving collaboration and coordination of A-16, were discussed.

The FGDC Coordination Group is proposing to modify the data themes list. The Census Bureau suggested integrating the Cultural and Demographic Statistics theme within an expanded Governmental Units and Administrative and Statistical Boundaries theme. A vote on these changes will be sent out in an email to the Steering Committee following the meeting. All themes now have proposed lead agencies, and data set identification is ongoing. The goal is to have at least ten data themes registered to the Geospatial Platform by the end of the calendar year.

ACTION: The FGDC Secretariat will send out an electronic ballot to the Steering Committee Members asking for approval to the proposed changes on the A-16 data themes list, as well as the finalization of the agency theme leads.

The sixteen data themes and theme lead agencies were reviewed, and it was noted that a couple of the theme leads are still outstanding, but the Secretariat is following up on these.

The FGDC is planning to hold a series of webinars with theme managers and data set managers in October/November 2012 to discuss requirements. By November 15, each theme lead should begin work on the baseline for national geospatial data assets (NGDAs) within their theme. By

no later than December 1, 2012, each theme lead agency will ensure registration of at least one NGDA and its associated services to the Geospatial Platform's applicable theme group, and will add additional data set activities as they are ready.

ACTION: The FGDC Secretariat will work with Steering Committee members to assign Executive Champions for the A-16 data themes.

ACTION: Steering Committee members should familiarize themselves and their staff with roles and responsibilities regarding the A-16 data themes, and should oversee the A-16 Supplemental Guidance Implementation Strategy within their agencies.

Mr. Tony LaVoi (NOAA) asked about the role of the FGDC Secretariat and the new contractor for the Geospatial Platform, including the resources that would be available for this support. Mr. DeLoatch responded that the FGDC Secretariat has a role in supporting the implementation of the Supplemental Guidance, including tracking and reporting on data themes. As part of the shift to the Geospatial Platform, there is a reduced level of investment for the PMO. Mr. DeLoatch stated that he will identify a Secretariat point-of-contact to manage this process. Mr. LaVoi commented that he believes that there should be a full-time FGDC Secretariat staff member who can be the point-of-contact for A-16 data themes. There was then further discussion/clarification on the data themes and theme leads.

ACTION: The FGDC Secretariat will send out the link to the Quickr site to the Steering Committee members.

ACTION: The FGDC Secretariat will send the Theme Leads At-A-Glance documents to the Steering Committee members.

Update on GAO Review - Ivan DeLoatch, FGDC

Mr. Ivan DeLoatch gave a brief status update on the ongoing review of Federal geospatial programs by the U.S. Government Accountability Office (GAO). The GAO evaluation began last December, and the entrance interview took place in January 2012. The GAO has requested a great deal of information and has asked many good questions. Their scope has broadened as the review has progressed. GAO's statement of facts was submitted to the FGDC Secretariat, as well as the Department of the Interior, Department of Commerce, and Department of Transportation in August 2012 (these were the primary organizations that have been reviewed by GAO). The FGDC Secretariat responded to the statement of facts and offered some clarification and corrections. There is no specific release date for the final report, but it will likely be before the end of the calendar year. There is significant focus on strategic planning and portfolio management, which are two areas which will need additional emphasis.

Wrap-Up Discussion – Lori Caramanian, Acting Chair, DOI

Ms. Caramanian reviewed the major actions and decisions from the meeting, discussed next steps, and adjourned the meeting.

Adjourn