



**Federal Geographic Data Committee
Coordination Group Meeting
Tuesday, April 8, 2014
9:00 a.m. – 12:00 p.m. Eastern
No Data Theme Leads Session**

**Location: Main Interior Building,
Rachel Carson Room
1849 C Street, NW
Washington, DC**

AGENDA

9:00 – 9:05	Welcome and Introductions	<i>Lew Summers, DHS</i>
9:05 – 9:15	Previous Meeting Action Item Review	<i>Arista Maher, FGDC OS</i>
9:15 – 10:00	FGDC Business Report	<i>Ken Shaffer, FGDC OS</i>
10:00 – 10:20	Standards Work Group Report	<i>Julie Maitra, FGDC OS</i>
10:20 – 10:40	Metadata Work Group Report	<i>Jennifer Carlino, FGDC OS</i>
10:40 – 11:00	NGDA Management Plan	<i>Ken Shaffer, FGDC OS</i>
11:00 – 11:20	NGAC Meeting Summary	<i>John Mahoney, FGDC</i>
11:20 – 11:50	Geospatial Leadership – A New Message	<i>Mark DeMulder, USGS</i>
11:50 – 12:00	Action Item Review	<i>Arista Maher, FGDC OS</i>

12:00

Adjourn

***** No Data Theme Leads Session *****

*Read-ahead Documents	1.
Other Relevant documents	

* Read-ahead documents are located at the my.usgs.gov site for member access.

CG Meeting Planning

<p>Coordination Group Meetings Topics (in addition to the following standing items)</p> <ul style="list-style-type: none"> - Welcome and Introductions; - Previous Meeting Action Item Review; - FGDC Business Update; - FGDC Secretariat Report; - Summary of Action Items / Next Meeting Agenda; - Adjourn - All meetings are scheduled from 9am to 3pm EST, unless otherwise noted
<p>May 13, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Marine and Coastal Spatial Data SC (Tony LaVoi); • Cultural Resources WG (Deidre McCarthy).
<p>June 10, 2014 <i>(North Penthouse, Main Interior Building)</i></p> <ul style="list-style-type: none"> • Geodetic Control SC (Juliana Blackwell); • Transportation SC (Raquel Hunt); • Spatial Water Data SC (Steve Aichele).
<p>July 8, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Geologic SC (Dave Soller); • Wetlands SC (Bill Wilen).
<p>August 12, 2014 <i>(Rachel Carson Room, Main Interior Building)</i></p> <ul style="list-style-type: none"> • NDOP Subcommittee (Shirley Hall/Dick Vraga); • Cadastral SC (Don Buhler).
<p>September 9, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Users/Historical Data WG (Jacquie Nolan/Butch Lazorchak); • Vegetation SC (Marianne Burke).
<p>October 21, 2014 <i>(Rachel Carson Room, Main Interior Building)</i></p> <ul style="list-style-type: none"> • Marine and Coastal Spatial Data SC (Tony LaVoi); • Metadata WG (Jennifer Carlino).
<p>November 18, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Standards WG (Julie Maitra); • Cultural Resources WG (Deidre McCarthy).

December 9, 2014

(Rachel Carson Room, Main Interior Building)

- **Geodetic Control SC (Juliana Blackwell);**
- **Transportation SC (Raquel Hunt).**



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through April 8, 2014

Due Date: May 12, 2014		
Lead:	CG Members	Action#: 20140218-01
Action:	Any CG members interested in serving as CG Co-Chair should submit their self-nomination and letter of support from their SAOGI to Ken Shaffer and Arista Maher by May 12, 2014.	
Contact:	Ken Shaffer, FGDC OS, kmschaffer@fgdc.gov ; Arista Maher, FGDC OS, amaher@fgdc.gov	
Resolution/ Response:		
Due Date: May 12, 2014		
Lead:	FGDC Secretariat	Action#: 20140318-03
Action:	The FGDC Secretariat will send out the draft National Boundaries Group Charter, along with an electronic vote for its approval, to CG members for their review and response.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:	The Secretariat is in the process of conducting a final review of the Charter and will send out the electronic vote as soon as possible.	
Due Date: May 12, 2014		
Lead:	FGDC Secretariat	Action#: 20140408-01
Action:	The FGDC Secretariat will send out the draft HIFLD Charter, along with an electronic vote for its approval, to CG members for their review and response.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:	The Secretariat is in the process of conducting a final review of the Charter and will send out the electronic vote as soon as possible.	
Due Date: May 12, 2014		
Lead:	FGDC Secretariat	Action#: 20140408-02
Action:	The FGDC Secretariat will send the data maturity link from the NGAC Lightning Session Talk by Bert Granberg to Coordination Group members.	
Contact:	John Mahoney, FGDC OS, jmahoney@fgdc.gov	
Resolution/ Response:		



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES April 8, 2014

(Note: Primary CG members are indicated in **blue text**; alternate CG members are indicated in **red text**.)

√	Coordination Group Attendees	Organization	√	Attendee	Organization
x	Shirley Hall	USDA- Farm Service Agency		Robert Welsh	DOI – Office of Surface Mining
x	Marisa Capriotti	USDA – Natural Resources Conservation Service		Christina Lett	DOI – US Fish & Wildlife Service
	Betsy Kanalley	USDA – US Forest Service		Bill Wilen	DOI – US Fish & Wildlife Service
	Marianne Burke	USDA – US Forest Service	x	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
	Juliana Blackwell	DOC – National Geodetic Survey	x	Dick Vraga	DOI – USGS
	Tony LaVoi	DOC - NOAA		Stephen Aichele	DOI – USGS
x	Lynda Liptrap	DOC – Census Bureau		Edward Hugler	Dept of Labor – OASAM
x	Anne O'Connor	DOC – Census Bureau		Cecelia Henderson	Dept of State
x	Jim Bjostad	DOD - NGA		Mark Bradford	DOT - Research & Innovative Technology Admin
x	David LaBranche	DOD - DISDI	x	Raquel Hunt	DOT – Federal Railroad Admin
	Mitchell Fiedler	DOD - DISDI		Jimmy Amoaka-Atta	Dept of Treasury
	Nancy Blyler	DOD – US Army Corps of Engineers		Pheakdey Lim	Dept of Veterans' Affairs
	Tai Phan	Dept. of Education – Institute of Ed Statistics		Tom Garin	Dept of Veterans' Affairs
x	Teddy Dyer	Dept. of Energy	x	Wendy Blake-Coleman	EPA
x	Stephanie Foster	DHHS – CDC		Dave Catlin	EPA
	Lew Summers	DHS – Office of the CIO		Donald Campbell	FCC
	Dennis Hardy	DHS		John Sullivan	GSA
	Jon Sperling	HUD – Policy Development & Research	x	Autumn Wallin	GSA
	Salvatore Sclafani	HUD - Office of Community Planning & Development		Jacqueline Nolan	Library of Congress

	David Chase	HUD – Policy Development & Research		Myra Bambacus	NASA
	Antoinette Sebastian	HUD – Office of Environment & Energy		Gregory Mann	NASA
	Don Buhler	DOI - BLM		Brett Abrams	NARA
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Pamela Stephens	National Science Foundation
	Steven Schwartz	DOI - BOEMRE		Stuart Reiter	Nuclear Regulatory Commission
	David Duran	DOI – Nat’l Park Service		Asghar Noor	Small Business Administration
	Tim Smith	DOI – Nat’l Park Service	x	David Timmons	Social Security Administration
				Ray Mitchell	Tennessee Valley Authority
	Other Attendees	Organization		Attendee	Organization
x	Anne Ball	NOAA	x	Marcia McNiff	USGS
x	Bill Burgess	NSGIC	x	Kristie McLeroy	USDA
x	Jennifer Carlino	FGDC OS	x	Alyssum Pohl	NACO
x	Mark DeMulder	USGS	x	Terry Rhea	FAA
x	Shawn Gravatt	FGDC OS/COMSO	x	Ken Shaffer	FGDC OS
x	Michelle Kareis	GSA	x	Vaishal Sheth	FGDC OS
x	Arista Maher	FGDC OS	x	Gita Urban-Mathieux	FGDC OS
x	John Mahoney	FGDC OS	x	Lucie Vogel	IHS
x	Julie Maitra	FGDC OS	x	Linda Zellmer	WIU

Welcome and Introductions – Lew Summers, DHS, CG Co-Chair

Lew Summers, Co-Chair, FGDC Coordination Group, welcomed participants to the Coordination Group meeting and asked participants to introduce themselves.

Previous Meeting Action Item Review - Arista Maher, FGDC OS

The action items from prior meetings were briefly reviewed.

FGDC Business Report - Ken Shaffer, FGDC OS

[[Presentation](#), PPT]

Ken Shaffer provided a report on FGDC business activities. The CG meeting’s agenda was reviewed. The last Executive Committee (ExCom) meeting took place on January 28, 2014. The ExCom members supported the recommendation to create a new Homeland Infrastructure Foundation-Level Data (HIFLD) Subcommittee under the FGDC structure. That recommendation was then put forth to the Steering Committee (SC). The next steps are to conduct a vote in the Coordination Group and Steering Committee on the HIFLD Charter.

ACTION: The FGDC Secretariat will send out the draft HIFLD Charter, along with an electronic vote for its approval, to CG members for their review and response.

There were two Steering Committee meetings held since the last CG meeting: on March 18 and April 3. The March 18 SC meeting's primary focus was on the NGDA Management Plan, as well as moving forward with the HIFLD Subcommittee action. The Steering Committee also voted to endorse the NGDA Management Plan (formerly the A-16 Portfolio Management Implementation Plan) with 20 votes (quorum was 18 votes). At the April 3 SC meeting, topics on the agenda included the NSDI Strategic Plan Implementation, Transportation Data Theme Report, Geospatial Platform Update, a report on the April 1-2 NGAC meeting, a summary of the 2013 FGDC Secretariat financial report, and an update on the NGDA Management Plan. One action from the April 3 SC meeting was for the FGDC Secretariat to hold a discussion with SC members on best practices for implementation of the NGDA Management Plan and an opportunity for agencies to share successes and identify their challenges.

Membership changes to the FGDC included a new appointee for NSF's CG representative (Dr. Eva Zanzerkia), and a pending appointment to USAID's alternate SC member, who is leaving the Steering Committee due to a role transition. The next Coordination Group meeting is scheduled as a webinar-only meeting on May 13, 2014.

An actions update on GAO actions was given. Actions 1-3 (actions regarding portfolio management, the Geospatial Platform Marketplace, and the NSDI Strategic Plan) are complete, and the closure packages were prepared and sent to GAO. The 2014 engagement is likely to track the status of implementation.

A brief update on Geospatial Line of Business and Geospatial Platform activities was given. There has been continued advancement of the NGDA Management Plan, as well as continuing support to the Theme Leads and Dataset Managers on preparing the NGDA metadata for harvesting in Catalog.Data.gov. The team is currently enabling the "A-16 Theme Communities in Production" for internal Theme Lead reviews as well. Site statistics on GeoPlatform.gov were given; including that March 16-23, 2014 was the busiest week on the site to date, with over 2,000 unique visitors, a majority of which were associated with the Data.gov Climate Community release.

An update on the GSDI Small Grants Program was given. The program is sponsored by GeoConnections in Canada. Up to 4 awards of \$2,500 each will be made in May 2014.

The call for nominations for CG Co-Chair has been extended to May 12, 2014. Self-nominations are accepted, along with a letter of support from their SAOGI.

A brief update on standards activities was given.

Standards Work Group Report – Julie Maitra, FGDC OS

[\[Presentation, PPT\]](#)

Julie Maitra gave a report on the Standards Work Group's (SWG) recent activities. The mission and purpose of the SWG is to promote the development and implementation of standards in support of the NSDI. The membership of the SWG was reviewed. The SWG is responsible for reviewing project proposals, committee draft standards, and final draft standards for NGDA datasets as part of A-16 portfolio management activities. They are also responsible for identifying externally developed standards for FGDC review.

The FGDC SWG last met on February 20, 2014. The topics discussed at this meeting include: Quantities and Units: Adjustments of Fundamental Constant; and Revision of the FGDC-Endorsed Address Data Standard. They also recommended several standards for FGDC endorsement. It was noted that there will

be an upcoming Coordination Group vote on the three standards recommended for endorsement at the February 20 SWG meeting.

The next SWG meeting will be held on June 19, 2014. Participants are asked to submit proposals, committee drafts, and final drafts by May 16, 2014 for consideration at the meeting. In the coming months, the SWG will accomplish tasks identified in the standards task plan in the NSDI Strategic Plan, and advance NGDA dataset standards projects through the standards process, and consider recommendation of external standards for FGDC endorsement.

Metadata Work Group Report – Jennifer Carlino, FGDC OS

[\[Presentation, PPT\]](#)

Jennifer Carlino reported on the recent activities of the Metadata Work Group (MWG). The Metadata Work Group recently updated their Charter. The purpose of the MWG, along with the distribution of its membership among industries, was reviewed. The MWG most recently met on March 12, 2014. Several ISO metadata standards were reviewed, and there was discussion on the NSDI Action Plan for Objective 3.1, in addition to an update on the NGDA Management Plan. Some of the outcomes arising from the meeting included increasing understanding of status and relationships among ISO metadata standards, and a request to provide feedback on NSDI Strategic Plan Objective 3.1.

One ongoing effort is the ISO Metadata Implementation Forum – a monthly webinar information series for the presentation and discussion of ISO metadata implementation shared experiences, strategies, topics, and resources. The audience is both the MWG as well as any other interested individuals. Case studies and other topics are discussed at these Forum webinars. The Implementation Model Workflow that was developed out of last year's Metadata Workshop was displayed; this model is used as a tool during the Forum for advancing implementation. Examples of presentations from recent Forums were reported, along with upcoming presentations.

Recent developments of the Metadata Work Group include the ISO Metadata Editor Tool Review, which is in progress, as well as the ongoing role of the Group as the fundamental conduit for ISO updates. The next MWG meeting is on June 11, 2014. Topics include: sharing information about ISO Metadata Standards (including that ISO 19115-1 is a final standard), an update on the ISO Metadata Editor Tool, and other announcements regarding metadata activities. Upcoming activities were also reviewed.

NGDA Management Plan – Ken Shaffer, FGDC OS

[\[Presentation, PPT\]](#)

Ken Shaffer reported on the status of the NGDA Management Plan, formerly known as the OMB Circular A-16 Portfolio Management Implementation Plan. The Steering Committee approved the NGDA Management Plan and it was submitted to GAO prior to the March 31, 2014 deadline. An overview of the Plan was presented at the NGAC and SC meetings last week. The actions in progress continue to be implemented, and coordination of upcoming actions is currently taking place. Core Team members were thanked for their role in advancing the NGDA Management Plan. The Vision and Goal of the Plan were both outlined.

The NGDA Management Plan outlines the approach for instituting the portfolio management process as outlined in OMB Circular A-16 Supplemental Guidance (2010). Most of the Plan will serve as the implementation plan for Goal 2 of the 2014-2016 NSDI Strategic Plan. The Steering Committee will oversee the implementation process and monitor progress. The Theme Leads and Dataset Managers will

execute the actions with assistance from the FGDC Secretariat, among others. Outcomes will include a robust and accessible set of core geospatial datasets, which will improve mission support for Federal agencies and their partners, and opportunities for collaborative investments through partnerships to leverage resources, avoid duplication, and enhance return on investments.

The outline of the document and its various sections and objectives were reviewed. Section 1 is “Preparing the Management and Reporting Framework,” and includes objectives to: establish a process to select and update A-16 Supplemental Guidance Roles, define the scope of the A-16 NGDA portfolio, establish the online collaboration communities, establish online planning and reporting tools, and codify the definition of a geospatial investment. Section 2 is “Executing the Portfolio Management Process.” Objectives in this section include assessing NGDA datasets, NGDA themes, and their maturity levels; preparing NGDA Strategic Theme Plan; creating, executing, and maintaining collaboration and coordinating mechanisms; populating NGDA dataset, theme, and portfolio summary reports; and developing the executive-level priority-setting/budget processes for geospatial portfolio management. The roles and responsibilities at the Executive, Theme, and Dataset levels were reviewed.

The next steps are to develop the action plans, complete maturity baseline assessments, develop performance metrics, launch communities on the Geospatial Platform, and work with support contractors to collect requirements and implement supporting tools on the Geospatial Platform.

NGAC Meeting Summary – John Mahoney, FGDC OS

[\[Presentation, PPT\]](#)

John Mahoney summarized the most recent NGAC meeting, which took place on April 1-2, 2014. The membership of the Committee was reviewed, including the addition of 17 new or re-appointed members. The agenda items included a Leadership Dialogue with Assistant DOI Secretary Anne Castle, an overview of the 2014 Guidance to NGAC, and an ExCom Roundtable Discussion, among other topics. The bulk of the meeting was devoted to the discussion of the 2014 NGAC Guidance. The Geospatial Platform, the NSDI Strategic Plan, and the NGDA Plan were identified as ongoing topics for the NGAC on which to provide recommendations as requested. The main topics that the NGAC will be discussing this year as outlined in the Guidance will be the focus of the subcommittees, including the Landsat Advisory Group, the Geolocation Privacy subcommittee, the Geospatial Education and Workforce subcommittee, and the National Address Database. Other emerging topics for consideration by the NGAC, include: NSDI sustainability and continuity, Tribal geospatial issues, and Administration/Departmental priorities. The NGAC meeting also included “Lightning Talk” sessions, where members of the Committee briefly spoke on topics of interest to them.

The NGAC subcommittees are developing action plans to present at the June 24-25, 2014 NGAC meeting in Washington, DC. Draft papers will then be developed and discussed at the September 23-24, 2014 meeting in Shepherdstown, WV, followed by endorsement of those papers by the end of calendar year 2014.

Geospatial Leadership – A New Message – Mark DeMulder, USGS

[\[Presentation, PPT\]](#)

Mark DeMulder gave a presentation on geospatial leadership. He spoke about the false perception of rampant duplication of data in the geospatial community. He stated that the geospatial community needs to reevaluate what kind of message others receive on the activities of the community. The problem we face, he said, is a problem of lack of investment, not duplication. Communication of this message is key

to the overall health of the community. The GAO concluded last year that the "...Federal government would continue to acquire duplicative geospatial information and waste taxpayer dollars" (statement of David Powner, Director, Information Technology Management Issues, December 5, 2013). However, according to Mr. DeMulder, Mr. Powner did not state even one documented instance of duplication to back up this testimony. The National Enhanced Elevation Assessment (NEEA) documented every publicly available LiDAR and IfSAR dataset in the U.S. 1,516 LiDAR and IfSAR projects were reviewed. 19% of that data was overlap/repeat coverage; however, all but a tiny fraction was intentional and based on needs (e.g., flooding, pre/post-storm, replacement of old/lower quality data).

Mr. DeMulder stated that he believes lack of investment is the real issue. For lack of a \$146 million investment per year over 8 years, the Federal government will lose \$1.2-13 billion in benefits every year while they try to determine the last 1 or 2 percent of duplicative investment. Oxera was commissioned by Google to do a value of global geo-services, and they found up to \$270 billion annually in revenue globally. This may result in the U.S. missing a substantial portion of this value, as this nation has traditionally been a leader in the geospatial market.

ACTION: The FGDC Secretariat will send the data maturity link from the NGAC Lightning Session Talk by Bert Granberg to Coordination Group members.

Action Item Review - Arista Maher, FGDC OS

Action items from the meeting were reviewed for the members.

Adjourn