

**Federal Geographic Data Committee
Coordination Group Meeting
Tuesday, January 14, 2014
9:00 a.m. – 12:00 p.m. Eastern**

Fed Only Session: 1:00 p.m. – 3:00 p.m. Eastern

**Location: Webinar/Telecon
ONLY**

AGENDA

9:00 – 9:05	Welcome and Introductions	<i>Ken Shaffer, FGDC OS</i>
9:05 – 9:15	Previous Meeting Action Item Review	<i>Arista Maher, FGDC OS</i>
9:15 – 9:45	FGDC Business Report	<i>Ken Shaffer, FGDC OS</i>
9:45 – 10:00	Unified Federal Review Effort on Disaster Recovery	<i>Deidre McCarthy, NPS</i>
10:00 – 10:30	Transportation Theme Report & Report on All-Roads Network	<i>Raquel Hunt, DOT; Tom Roff, DOT; Steve Lewis, DOT</i>
10:30 – 10:50	Wetlands Subcommittee Report	<i>Bill Wilen, FWS</i>
10:50 – 11:10	Spatial Water Data Subcommittee Report	<i>Steve Aichele, USGS</i>
11:10 – 11:40	BLM Data Management Efforts	<i>Christine Hawkinson, BLM</i>
11:40 – 11:55	NSDI Strategic Plan – Next Steps	<i>John Mahoney, FGDC OS</i>
11:55 – 12:00	Action Item Review	<i>Arista Maher, FGDC OS</i>

12:00 – 1:00 **LUNCH**

***** FED ONLY SESSION BEGINS *****

1:00 – 2:50 **Data Theme Leads Meeting**
 • **Implementation Plan**
 • **Other topics TBD**

*Wendy Blake-Coleman,
EPA*

(Note: Coordination Group members are invited to attend).

2:50 – 3:00 **Next Theme Lead Meeting and Actions**

*Wendy Blake-Coleman,
EPA*

3:00 *Adjourn*

*Read-ahead Documents	1.
Other Relevant documents	

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

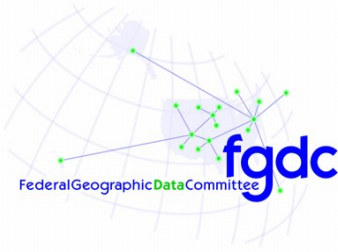
CG Meeting Planning

Coordination Group Meetings Topics (in addition to the following standing items) <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 at NCPC in D.C., unless otherwise noted
January 14, 2014 <ul style="list-style-type: none"> • Transportation SC (<i>Rescheduled from December 2013</i>) (Raquel Hunt); Wetlands SC (Bill Wilen); Spatial Water Data SC (Steve Aichele).
February 18, 2014 <ul style="list-style-type: none"> • Geologic SC (Dave Soller); NDOP Subcommittee (Dick Vraga/Shirley Hall); Cadastral SC (Don Buhler).
March 18, 2014 <ul style="list-style-type: none"> • Users/Historical Data WG (Colleen Cahill); Vegetation Subcommittee (Marianne Burke).
April 8, 2014 <ul style="list-style-type: none"> • Marine and Coastal Spatial Data SC (Tony LaVoi); Metadata WG (Jennifer Carlino).
May 13, 2014 <ul style="list-style-type: none"> • Standards WG (Julie Maitra); Cultural Resources WG (Deidre McCarthy).
June 10, 2014 <ul style="list-style-type: none"> • Geodetic Control SC (Juliana Blackwell); Transportation SC (Raquel Hunt); Spatial Water Data SC (Steve Aichele).
July 8, 2014 <ul style="list-style-type: none"> • Geologic SC (Dave Soller); Wetlands SC (Bill Wilen).
August 12, 2014 <ul style="list-style-type: none"> • NDOP Subcommittee (Shirley Hall/Dick Vraga); Cadastral SC (Don Buhler).
September 9, 2014 <ul style="list-style-type: none"> • Users/Historical Data WG (Colleen Cahill); Vegetation SC (Marianne Burke).
October 21, 2014 <ul style="list-style-type: none"> • Marine and Coastal Spatial Data SC (Tony LaVoi); Metadata WG (Jennifer Carlino).
November 18, 2014 <ul style="list-style-type: none"> • Standards WG (Julie Maitra); Cultural Resources WG (Deidre McCarthy).
December 9, 2014 <ul style="list-style-type: none"> • Geodetic Control SC (Juliana Blackwell); Transportation SC (Raquel Hunt).



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through January 14, 2014

Due Date: February 18, 2014		
Lead:	CG Members	Action#: 20140114-01
Action:	CG Members interested in participating on the Transportation Subcommittee should contact Raquel Hunt.	
Contact:	Raquel Hunt, DOT, Raquel.Hunt@dot.gov	
Resolution/ Response:		
Complete		
Lead:	Julie Maitra, FGDC OS	Action#: 20140114-02
Action:	Julie Maitra will review and supply comments to Deidre McCarthy on the list of FGDC and FGDC-endorsed standards included in the list of Unified Federal Review Disaster Recovery standards, by February 18, 2014.	
Contact:	Julie Maitra, FGDC OS, jmaitra@fgdc.gov	
Resolution/ Response:	Comments were provided on 1/23/14.	
Due Date: February 18, 2014		
Lead:	CG Members	Action#: 20140114-03
Action:	CG Members should review and provide any comments on the Unified Federal Review Disaster Recovery standards to Deidre McCarthy by February 18, 2014. Following this comment period, a member of the Cultural Resources Subcommittee will write up a summary of the list of standards and changes provided and will send it to Vaishal Sheth as a news item for the FGDC website.	
Contact:	Deidre McCarthy, NPS, deidre_mccarthy@nps.gov	
Resolution/ Response:		
Complete		
Lead:	Dick Vraga and Arista Maher	Action#: 20140114-04
Action:	Dick Vraga will provide the 3DEP Implementation Plan to Arista Maher, who will send it out to CG members for their review.	
Contact:	Dick Vraga, USGS, rsvraga@usgs.gov ; Arista Maher, FGDC OS, amaher@fgdc.gov	
Resolution/ Response:	Sent via email 1/14/14.	



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES January 14, 2014

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

√	Coordination Group Attendees	Organization	√	Attendee	Organization
	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	x	Bill Wilen	DOI – US Fish & Wildlife Service
	Marianne Burke	USDA – US Forest Service		Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
	Juliana Blackwell	DOC – National Geodetic Survey	x	Dick Vraga	DOI – USGS
	Tony LaVoi	DOC - NOAA	x	Stephen Aichele	DOI – USGS
	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	x	Mark Bradford	DOT - Research & Innovative Technology Admin
	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
	Teddy Dyer	Dept. of Energy	x	Wendy Blake-Coleman	EPA
	Stephanie Foster	DHHS – CDC		Dave Catlin	EPA
	Lew Summers	DHS – Office of the CIO		Donald Campbell	FCC
	Dennis Hardy	DHS		John Sullivan	GSA
x	Jon Sperling	HUD – Policy Development & Research		Autumn Wallin	GSA
	Salvatore Sclafani	HUD - Office of Community Planning & Development	x	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
x	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		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	Ken Shaffer	FGDC OS
x	Colleen Cahill	LoC	x	Vaishal Sheth	FGDC OS
x	Shawn Gravatt	FGDC OS/COMSO	x	Gita Urban-Mathieux	FGDC OS
x	Christine Hawkinson	BLM	x	Lucie Vogel	IHS
x	Morgan Healy		x	Beth Wenstrom	BLM
x	Arista Maher	FGDC OS	x	Linda Zellmer	WIU
x	John Mahoney	FGDC OS	x	Sean Zintel	FGDC OS/COMSO
x	Deidre McCarthy	NPS			

Welcome and Introductions – Ken Shaffer, FGDC OS

Ken Shaffer, acting on behalf of the Chairs of the FGDC Coordination Group, welcomed participants to the meeting, and asked attendees to introduce themselves.

Previous Meeting Action Item Review – Arista Maher, FGDC OS

Arista Maher reviewed the action items, noting resolutions and responses.

FGDC Business Report - Ken Shaffer, FGDC OS

[[Presentation](#), PPT]

Ken Shaffer reported out on recent meetings and other developments in the FGDC. The meeting's agenda was reviewed. The Executive Committee met most recently on October 23, 2013. ExCom Members agreed that the current funding process for the Geospatial Platform Line of Business will continue as is, (i.e., funds will be collected the FY prior to the FY in which the work they support is executed). The Steering Committee last met on September 12, 2013. During that meeting, the SC members made a number of decisions, including exploring the HIFLD alignment with the FGDC, encouraging agency participation in the A-16 Implementation Plan effort, and completing funding agreements related to the Geospatial Platform. In December, the SC electronically endorsed the NSDI Strategic Plan. The next SC meeting will take place on February 13, 2014 from 1:00 p.m. to 3:00 p.m. ET at the South Interior Building. The next ExCom meeting will take place on January 28, 2014 at the Main Interior Building. An all-day ExCom session at NGA will be scheduled in the near future.

An update on NGAC appointments included that the proposed appointments are currently at the Department of Interior for final review, and that they expect to announce the final appointments sometime

in January. The next NGAC meeting will take place on April 1-2, 2014 in Washington, DC. The next two NGAC meetings are June 24-25 and September 23-24. The June meeting will take place in Washington, DC, and the September meeting will take place in Shepherdstown, WV at the National Conservation Training Center. The NGAC held a webinar meeting in December 2013. During this meeting, the NGAC endorsed the NSDI Strategic Plan. NGAC comments and review on the A-16 Implementation Plan would take place in January 2014. The NGAC subcommittees also provided reports on their activities. The NGAC adopted three papers by the Landsat Advisory Group. The 2014 FGDC guidance to NGAC is currently under development, and will be discussed at the January 28 ExCom meeting.

The schedule for 2014 Coordination Group meetings was reviewed. It was noted that these meetings would alternate between in-person and webinar meetings. Afternoon sessions will be held as-needed and are intended to be focused on the A-16 Implementation Plan, or other CG/FGDC actions. The new in-person venue for the CG is the Department of the Interior, Rachel Carson Room.

An update on the GAO response actions was given. The A-16 Implementation Plan is in draft form. The next draft version is scheduled to be released this Friday. The overall Implementation Plan schedule was reviewed. Another action is for the Steering Committee to develop and implement guidance and timeframe for identifying planned geospatial investments using the Geospatial Platform (Marketplace). Version 1 of the Marketplace has been released, and it allows agencies to flag records as “planned” for search and discovery. Additional functionality, requirements, and alignment of agency processes are recognized as needed next steps. Another action is for the Steering Committee to create an updated NSDI Strategic Plan with an implementation timeframe and to implement the plan within the established time frame. The Steering Committee and NGAC both endorsed the NSDI Strategic Plan in December 2013. Currently, the implementation phase of the Plan is beginning.

It was noted that in 2014, GAO is beginning a new (2nd) engagement. The Secretariat was informed via DOI of the letter received from GAO on January 6, 2014. FGDC Chair Anne Castle provided an email to Steering Committee on this topic on the same day. This evaluation will be focused on geospatial data, and is pursuant to a request from the Chair of the U.S. Senate Committee on Homeland Security and Governmental Affairs (Sen. Tom Carper, D-Delaware). The study will focus on implementation of the previous GAO recommendations, the types of data that Federal agencies and states are acquiring, and potential duplication and acquisition of data. The Secretariat will attend an entrance conference with GAO, DOI and others during the week of February 2. The FGDC Secretariat will provide additional information on the scope following this meeting.

An update on the Geospatial Line of Business and Geospatial Platform was given. The FY 2013 Interagency Agreements that are still outstanding were reviewed. The efforts to support the A-16 Implementation Plan and the upgrades to site functionality for GeoPlatform.gov were also reviewed.

The 2013 FGDC Annual Report is complete and should be available after January 22, 2014. Thanks to all who contributed to the Report.

The FGDC Secretariat will hold nominations for a new Co-Chair to the Coordination Group. Self-nominations of CG Primary members are due to Arista and Ken by COB January 31, 2014. SAOGIs must provide a statement of support for the nomination. A CG blind vote will be held to select the new Co-Chair.

An update on the Users/Historical Data Work Group Appraisal Document was given. The document was presented at the September 2013 CG meeting. Since that meeting, the authors of the document met with FGDC Secretariat staff to discuss the next steps. The decision was made to share the Appraisal Document

with the A-16 Data Theme Leads sometime in early 2014 in order to begin a discussion on the potential role of the document in support of portfolio management and A-16 Supplemental implementation.

The Cultural Resources Subcommittee Charter was voted on electronically, closing on December 10, 2013. 16 CG members voted to approve the Charter, with 0 voting against it, and 17 non-responses (counted as affirmative votes, per the vote ballot email). Thus, the Charter was approved.

An update on standards activities was given. FGDC, INCITS-L1/U.S. TAG, OGC, and GWG standards activities were reviewed. Dates for upcoming standards meetings were provided.

Transportation Theme Report & Report on All-Roads Network – Raquel Hunt, DOT; Tom Roff, DOT

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

Raquel Hunt provided a report on the Transportation Theme activities. The Transportation team has updated all of the Transportation datasets for the crosswalk, but they are still validating the POCs for the dataset owners. They have been participating in the Theme Lead Meetings, and Mark Bradford has provided representation on the Writing Groups. They will be providing a detailed Theme Report at the February 13 Steering Committee meeting. They are initiating POCs on dataset requirements and data lifecycle.

Tom Roff provided an update on the All-Roads Network (ARNOLD). He noted that the USDOT has a partnership with the Census Bureau on this effort. In June 2013, State DOTs were requested to give the Federal Highway Administration (FHWA) records on all public roads as identified in the Certified Public Miles. They were also to provide a plan of action on how to achieve this, including possible challenges. States were requested to provide a measured file that is OGC-compliant and topologically connected. This process was state-by-state. The definition of dual carriageway representation was reviewed.

The plans that arrived in June 2013 included 30-35 states that claimed they could meet the June 2014 deadline. The plans revealed that states have requested more detailed guidelines for the task, and that states are looking for assistance in working with local entities. States indicated that, while funding has been provided, management at all levels are not convinced of efficacy due to other statutory barriers. Some states claimed the timeline was too short as well, but the FHWA believes an aggressive deadline is useful. States can request extensions if needed. . So far, New York is the only state that has asked for an extension (1 year).

The FHWA is also working through issues with the Federal Lands Component through conversations with the National Parks Service. The Freight office at FHWA has discussed routing components and topology; they have an interest in seeing that the national highway system is connected with other components. The FHWA and Census have formed a partnership to provide Census with an authoritative source for highways to be represented in TIGER. Weekly meetings with Census are held, and they have begun a pilot partnership to leverage state DOT information to improve TIGER.

Raquel Hunt described some additional efforts of the Transportation Subcommittee, including defining Transportation bridges, reviewing and gathering Federal agency requirements for ARNOLD, and putting together an upcoming meeting in late January/early February.

ACTION: CG members interested in participating on the Transportation Subcommittee should contact Raquel Hunt.

Unified Federal Review Effort on Disaster Recovery – Deidre McCarthy, NPS

[[Presentation](#), PPT]

Deidre McCarthy provided a brief presentation on an effort she is working on in tandem with DHS, the Unified Federal Review Effort on Disaster Recovery. This is a process to be established by a July 29, 2014 deadline, with authority from the Hurricane Sandy Improvement Act of 2013, with the goal of improving Federal and state decision-making to allow for more predictable outcomes from planning and implementing disaster recovery projects. Actions taken to recover from major disasters can have a significant impact on natural and cultural resources and historic properties within communities. When Federal agencies provide assistance for disaster recovery, they must fulfill the requirements of Federal review and permitting responsibilities, requiring them to determine if proposed actions would have significant impacts on the natural and built environment. Therefore, a Unified Federal Review can expedite disaster recovery projects, enhance consistency in review processes across federal agencies, and assist agencies in better leveraging their resources and tools.

The structure of the effort was reviewed, including membership of their Steering Group, an interagency working group, and leadership from the National Park Service and the Department of Homeland Security. The team is working to identify ways to improve access to and sharing of data and information needed by the various Federal, tribal, state, and local agencies involved in environmental and historic preservation reviews of disaster recovery projects. Deidre provided the Coordination Group with a list of existing data standards that apply to these disaster recovery efforts, many of which are approved FGDC standards. The group requests that the Coordination Group review this list of data standards and approve it for release to the public and for use in the environmental/historic preservation review of disaster recovery projects. The list of FGDC endorsed standards is already publically available through the FGDC website, so does not require approval prior to release. The FGDC cannot “approve” other non-FGDC standards as part of this short-term request. FGDC OS staff will review the compiled list of standards from this UFRE effort and provide any corrections prior to its public release.

It was noted that the Unified Federal Review working group meets every Tuesday afternoon, and Deidre hopes to provide an update to them on the CG’s next steps forward regarding this effort during today’s meeting. These efforts will also be coordinated with the next Cultural Resources Subcommittee meeting, scheduled for January 28, 2014.

Clarification on the attribution of the list of standards was given – it was noted that not all of the standards are FGDC-endorsed.

ACTION: Julie Maitra will review and supply comments to Deidre McCarthy on the list of FGDC and FGDC-endorsed standards included in the list of Unified Federal Review Disaster Recovery standards, by February 18, 2014.

ACTION: CG Members should review and provide any comments on the Unified Federal Review Disaster Recovery standards to Deidre McCarthy by February 18, 2014. Following this comment period, a member of the Cultural Resources Subcommittee will write up a summary of the list of standards and changes provided and will send it to Vaishal Sheth as a news item for the FGDC website.

BLM Data Management Efforts – Christine Hawkinson, BLM

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

Christine Hawkinson gave a presentation on the Bureau of Land Management's data management efforts. The major BLM data management roles and organizations were reviewed, including: Bureau Data Administrator, Data Management Operations, Division of Information Resource Management (Operations), the Geospatial Program, national/state/local Data Stewards, and State and Field Offices. The data lifecycle includes processes to plan data needs, acquire data, maintain data, access data, evaluate data, and archive data, all in tandem with quality assurance and quality control efforts. A consistent approach to data development will help with meeting "downstream" requirements, including the Open Data Policy. Data standards and standardized datasets can assist with identifying business requirements and document the information needed to meet business requirements for high-quality data. The process and functioning of the Data Advisory Committee (DAC) was reviewed, along with the Enterprise Data Framework of BLM, and the process for data standard development. Implementation plans' processes and change management processes were also reviewed. Examples of national datasets and data management functions were given.

Wetlands Subcommittee Report – Bill Wilen, FWS

Bill Wilen provided an update on the recent activities of the Wetlands Subcommittee and the Coastal Barrier Resources Act (COBRA). Flood insurance and disaster payments are covered by this legislation. The National Wetland Inventory created a mapper application to address issues that arose after Hurricane Sandy for assistance in web mapping.

The Subcommittee is working on implementation of the Wetlands Standard as well. They recently revised the Standard to include Freshwater Tidal areas. A coding chart was developed for water regimes.

Spatial Water Data Subcommittee Report – Steve Aichele, USGS

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

Steve Aichele, the new Chair of the Spatial Water Data Subcommittee, provided an update on the Subcommittee's recent activities. The purpose of the Subcommittee is to coordinate spatial water data and information activities among all levels of government and the private sector. Membership of the Subcommittee was reviewed. The various data themes and data sets that fall under the purview of the Subcommittee on Spatial Water Data include: the National Hydrography Dataset, the Watershed Boundary Dataset, National Wetlands Inventory, the National Inventory of Dams, and the National Levee Database. The most recent meeting of the Subcommittee took place on December 14, 2013, and the next meeting will take place on March 19, 2014, via teleconference. In their future efforts, the Subcommittee hopes to build an understanding across datasets and agencies (including host agency data requirements and external user requirements), and to build strategies towards better integration and interoperability.

NSDI Strategic Plan – Next Steps – John Mahoney, FGDC OS

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

John Mahoney updated the Coordination Group members on the progress to date regarding the NSDI Strategic Plan. The Final Draft NSDI Strategic Plan was distributed to Steering Committee on December 5, 2013 for an electronic vote. It was endorsed on December 13, 2013. The NGAC discussed the Final Draft at their December 11, 2013 webinar and endorsed it then as well. The next steps are to look ahead towards the implementation phase of the Strategic Plan. Three major goals have been identified for 2014-

2016: 1.) Develop capabilities for National Shared Services; 2.) Ensure accountability and effective development and management of Federal geospatial resources; and 3.) Convene leadership of the national geospatial community. The various objectives within each of these goals were enumerated.

The ExCom will play a critical role in serving as Executive Champion and monitoring the implementation phase of the NSDI Strategic Plan. The draft implementation approach is being developed and will be shared through ExCom and Steering Committee. The action plans will be project plans that include tasks, milestones, and performance measures. Templates are being developed for this purpose. The FGDC will work with NGAC and other external partner organizations to implement the Strategic Plan. Implementation actions will be coordinated with the A-16 Implementation Plan actions.

Action Item Review & Next Meeting Agenda – Arista Maher, FGDC OS

Action items from the morning session of the meeting were reviewed and topics for the next meeting were discussed.

ACTION: Dick Vraga will provide the 3DEP Implementation Plan to Arista Maher, who will send it out to CG members for their review.

***** DATA THEME LEADS MEETING BEGINS*****