

Federal Geographic Data Committee Coordination Group Meeting Tuesday, April 21, 2015 9:00 a.m. – 12:00 p.m. Eastern

Location: Main Interior Building,

Kiowa Room 1849 C Street, NW Washington, DC

DRAFT AGENDA

9:00 – 9:05	Welcome and Introductions	Ivan DeLoatch, FGDC OS
9:05 – 9:15	Previous Meeting Action Item Review	Lucia Foulkes, FGDC OS
9:15 – 9: 35	FGDC Business Update	Ken Shaffer, FGDC OS
9:35 – 9:45	Communication and Outreach Strategy Update	Ivan DeLoatch,FGDC OS
9:45 – 10:15	 The Coordination Group Charter Draft language to clarify working relationship with Theme Leads and Subcommittees Draft language to include Non Federal participation in Subcommittees and Working Groups Theme Leads participation in CG meeting 	Ivan DeLoatch, FGDC OS

10:15 – 10:25	Break	
10:25 – 10:55	 CG Activities for 2015 Identify NGDA Management Plan Tasks for CG involvement Identify NSDI Strategic Plan Implementation Tasks for CG involvement 	Ivan DeLoatch, FGDC OS
10:55 -11:15	CG Involvement in the Geospatial Platform	Ivan DeLoatch, FGDC OS
11:15 – 11:35	"Guidance on the Selection and Appraisal of Geospatial Content of Enduring Value" Document	Butch Lazorchak, LOC
11:35 – 11:45	Other Agencies Announcements	Ivan DeLoatch, FGDC OS
11:45– 12:00	Action Item Review, and next meeting agenda items	Lucia Foulkes, FGDC OS
12:00	Adjourn	

*Read-ahead Documents	
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)

- Welcome and Introductions; Previous Meeting Action Item Review; FGDC Business Update; Other Agency Announcements Summary of Action Items / Next Meeting Agenda; Adjourn
- All meetings are scheduled from 9am to 12pm EST, unless otherwise noted

May12, 2015

• Transportation NGDA and Status of the Rail Network (Raquel Hunt)

June 16, 2015

• Wetlands Subcommittee (Bill Wilen); User Historical Data WG (Jacqueline Nolan)

July 14, 2015

• Standards W.G (Julie Binder Maitra); Cadastral Subcommittee (Don Buhler)

August 11, 2015

• NDOP Subcommittee (Shirley Hall); Vegetation Subcommittee (Marianne Burke)

September 8, 2015

• Cultural Resources (Deidre McCarthy); Metadata Working Group (Jennifer Carlino

October 13, 2015 • Geologic Subcommittee (Dave Soller) November 10, 2015 • December 8, 2015 •



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through April 21, 2015

Complete				
Lead:	Ivan DeLoatch, FGDC OS	Action#: 20140909-03		
Action:	Engage FDGC to recognize the "Guidance on the Selection and Appraisal of Geospatial Content of Enduring Value" document in an official capacity.			
Contact:	Ivan DeLoatch, FGDC,OS, ideloatch@usgs.gov			
Resolution/ Response:	CG members will review the guidance and will provide comments to Butch Lazorchak. CG members will vote to recommend the Steering Committee endorse the document as an official guidance as part of the data lifecycle management process.			
Due Date: Ma	ay 12, 2015			
Lead:	Coordination Group	Action#: 20150113-02		
Action:	The Coordination Group will create a CG 2015 work	plan.		
Contact:	Lucia Foulkes, FGDC OS, <u>lfoulkes@usgs.gov</u>			
Resolution/ Response:	Initial discussion occurred at the March meeting with meeting.	further review of actions to occur in the May		
Due Date: M	ay 12, 2015			
Lead:	John Mahoney	Action#: 20150113-05		
Action:	The Coordination Group will hold a working session to identify responsibilities on the NSDI Strategic Plan Implementation actions and use it as basis for the CG 2015 work plan.			
Contact:	John Mahoney, FGDC OS, jmahoney@usgs.gov			
Resolution/ Response:				
Due Date: Ju	ne 16, 2015			
Lead:	Coordination Group	Action#: 20150113-09		
Action:	The Coordination Group will discuss and determine what their role should be in the coordination needed for the upcoming datum change, in collaboration with the National Geodetic Survey.			
Contact:	Lucia Foulkes, FGDC OS, <u>lfoulkes@usgs.gov</u>			
Resolution/ Response:	Pending a meeting where the NGS can attend to discuss options with the members.			
Complete				
Lead:	Coordination Group Action#: 20150310-01			
Action:	 The Coordination Group will revise the Charter and define the relationship of Theme Leads. The FGDC will draft the new charter for the April meeting addressing the following: Clarification language to on working relationship with theme leads and subcommittees Clarification language to include Non Federal participation in Working Groups and Subcommittees Co-chairmanship of the Coordination Group. Each agency will chair the Coordination 			

	Group				
	 Have the Theme Leads to participate in the Coordination Group meetings. 				
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov				
Resolution/	CG members are to provide comments to the recomme	ended draft by May 8, 2015			
Response:	•				
Due Date: Ap	oril 14, 2015				
Lead:	Coordination Group	Action#: 20150310-02			
Action:	Identify a member to participate in the Executive Con Coordination Group.	nmittee meetings to represent the			
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov				
Resolution/					
Response:					
Complete					
Lead:	Coordination Group	Action#: 20150310-03			
Action:	Wendy will forward announcement on upcoming activities for Data Set for Climate + Health data-jam/datalpalooza and State/ Tribal and Federal Coordination Meeting.				
Contact:	Lucia Foulkes, FGDC OS, <u>lfoulkes@usgs.gov</u>				
Resolution/ Response:	Information was sent to Lucia Foulkes and then forward	arded to the Coordination Group.			
Complete					
Lead:	Coordination Group	Action#: 20150310-04			
Action:	The Coordination Group will identify a chair and reinvigorate the Architecture and Technology Working Group to support the activities directly related to the Geoplatform.				
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov				
Resolution/ Response:	The Coordination Group members will identify individuals in their agency who will serve on the Architecture and Technology Working Group. Names will be sent to Lucia Foulkes.				
Complete					
Lead:	FGDC Secretariat	Action#: 20150421-01			
Action:	The FGDC Secretariat will Circulate the GIRA Document to the Coordination Group.				
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov				
Resolution/	The GIRA document was distributed to the Coordinat	ion Group on April 23, 2015.			
Response:					
Due Date: Ma	ny 8, 2015				
Lead:	Coordination Group Members Action#: 20150421-02				
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Action:	The Coordination Group will provide comments on th 2015.	<u>l</u>			
	The Coordination Group will provide comments on th	<u>l</u>			

Response:						
Complete						
Lead:	FGDC Secretariat	Action#: 20150421-03				
Action:	The FGDC Secretariat will email the Coordination Group the CG Activities 2015 Work Plan presentation and the FGDC business Highlights.					
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov					
Resolution/ Response:	The FGDC Business Highlights and the CG Activities 2015 Work Plan presentation were emailed to the Coordination Group on April 22, 2015.					
Due Date: Ma	ny 12, 2015					
Lead:	Coordination Group Members	Action#: 20150421-04				
Action:	Coordination Group members will submit names of project management software and requirements they recommend to Lucia Foulkes.					
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov					
Resolution/ Response:						
Due Date: Ma	ny 12, 2015					
Lead:	Coordination Group Members	Action#: 20150421-05				
Action:	The Coordination Group will need to identify individuals in their agencies who will be able to serve on the Architecture and Technology Working Group to support the activities of the geospatial platform. Names should be sent to Lucia Foulkes.					
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov					
Resolution/ Response:						
Due Date: M	ay 12, 2015					
Lead:	FGDC Secretariat	Action#: 20150421-06				
Action:	The FGDC Secretariat will send the CG an email requesting a chair and individuals to serve on the Architecture and Technology Working Group. A brief description of the role and time requirements will be included.					
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov					
Resolution/						
Response:						
Due Date: Ma	ue Date: May 6, 2015					
	-7 -7					
Lead:	FGDC Secretariat	Action#: 20150421-07				
Lead: Action:	,	n of the Guidance on the Selection and document to the Coordination Group, Theme re due back to Butch Lazorchak es@usgs.gov) by May 6, 2015. The				
	FGDC Secretariat The FGDC Secretariat will distribute the latest version Appraisal of Geospatial Content of Enduring Value" of Leads, and Dataset managers for review. Comments a (wlaz@loc.gov) with a copy to Lucia Foulkes (lfoulket)	n of the Guidance on the Selection and document to the Coordination Group, Theme re due back to Butch Lazorchak es@usgs.gov) by May 6, 2015. The dy for a vote at the May meeting.				

Recnance	
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ID	Decision/Description	
(yyyymmdd-	Decisions provide a position/foundation on which actions are taken.	
#)		
20150113-01	The Coordination Group agreed to have in-person meetings. Audio conference and WebEx	
	will also be available.	
20150113-02	The Coordination Group decided to have a summary of FGDC key activities over the last	
	time frame. The business reports will be emailed as a read ahead document. This will allow	
	the Coordination group to focus on recent FGDC business actions, and changes only.	
20150113-03	The Coordination Group agreed to allocate a time on CG agendas to allow participants to	
	bring issues, present or make general announcements.	
20150310-01	Whether a Coordination Group Subcommittee, Working Groups, or NGDA Theme Lead is	
	reporting, they are required to report at least annually.	

Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES March 10, 2015

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

1	Coordination Group Attendees	Organization	√	Attendee	Organization
X	Shirley Hall	USDA- Farm Service Agency		Robert Welsh	DOI – Office of Surface Mining
Х	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	х	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
	Juliana Blackwell	DOC – National Geodetic Survey	Х	Dick Vraga	DOI – USGS
	Tony LaVoi	DOC – NOAA		Edward Hugler	Dept of Labor – OASAM
X	Lynda Liptrap	DOC – Census Bureau		Cecelia Henderson	Dept of State
х	Anne O'Connor	DOC – Census Bureau		Mark Bradford	DOT - Research & Innovative Technology Admin
	William Spencer James	DOD – NGA	х	Raquel Hunt	DOT – Federal Railroad Admin
	David LaBranche	DOD – DISDI		Jimmy Amoaka-Atta	Dept of Treasury
	Mitchell Fiedler	DOD – DISDI		Pheakdey Lim	Dept of Veterans' Affairs
	Nancy Blyler	DOD – US Army Corps of Engineers		Tom Garin	Dept of Veterans' Affairs
X	Bill Nye	DOD – US Army Corps of Engineers		Wendy Blake-Coleman	EPA
	Tai Phan	Dept. of Education – Institute of Ed Statistics		Dave Catlin	EPA
	Vacant	Dept. of Energy		Donald Campbell	FCC

	Stephanie Foster	DHHS – CDC	X	Michel Kareis	GSA
	Lew Summers	DHS – Office of the CIO		George Deyckere	GSA
	Dennis Hardy	DHS	X	Jacqueline Nolan	Library of Congress
	Jon Sperling	HUD – Policy Development & Research		Vacant	NASA
	Salvatore Sclafani	HUD - Office of Community Planning & Development		Vacant	NASA
	David Chase	HUD – Policy Development & Research		Vacant	NARA
	Antoinette Sebastian	HUD – Office of Environment & Energy		Pamela Stephens	National Science Foundation
	Don Buhler	DOI – BLM		Stuart Reiter	Nuclear Regulatory Commission
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Asghar Noor	Small Business Administration
	Steven Schwartz	DOI - BOEMRE		David Timmons	Social Security Administration
	David Duran	DOI – Nat'l Park Service		Ray Mitchell	Tennessee Valley Authority
	Tim Smith	DOI – Nat'l Park Service			
X	Lucie Vogel	HHS			
	Other Attendees	Organization		Attendee	Organization
X	Bill Burgess	NSGIC		Gita Urban-Mathieu	FGDC OS
X	Ken Shaffer	FGDC OS	X	Charley Dickman	DOI-USGS
X	Roxanne Lamb	FGDC OS	X	Ted Payne	USDA
X	Lucia Foulkes	FGDC OS	X	Anne Ball	NOAA
X	John Mahoney	FGDC OS	X	Susan Harris	DOI-USGS
X	Julie Maitra	FGDC OS			
X	Jennifer Carlino	FGDC OS			
X	Vaishal Sheth	FGDC OS			

Welcome and Introductions, Ivan DeLoatch, FGDC OS

Ivan DeLoatch, Chair, FGDC Coordination Group welcomed members and asked attendees to introduce themselves.

Previous Meeting Action Item Review, Lucia Foulkes, FGDC OS

Actions from March's meeting were reviewed.

FGDC Business Update, Ken Shaffer, FGDC OS

Presentation [PPT]

Ken Shaffer, FGDC OS, reported on the outcomes of the Steering Committee and the National Geospatial Advisory Committee (NGAC) meetings from last March. It was noted that the Steering Committee Vice-Chair position is awaiting a new designee. The NGAC spotlight session was Crowd Sourcing Geospatial Data. The FGDC will issue call for nominations for next round of NGAC appointments in Spring 2015. Agenda topics from the Executive Committee meeting in March were discussed.

The 2015 GAO Report was released on March 16. DOI and FGDC OS are preparing a response. The GAO report included nine recommendations, four to FGDC:

Recommendations to FGDC:

- Correct search function on Geospatial Platform and monitor regularly
- Regular collection of Geospatial Platform performance measures with reports to Steering Committee
- Create address data theme and associated subcommittees and working groups to further a national address database
- NDOP to reassess the feasibility of the Imagery for the Nation initiative, identify discrete steps that could be taken to further a national imagery program for all levels of government.

Recommendation to USDA and DHS, two of each:

- Develop and implement policy for metadata on the Geospatial Platform
- Develop and implement procedures for use of Marketplace prior to spending funds to collect or produce new geospatial data

Recommendation to OMB:

• improve oversight of progress on the NSDI by requiring federal agencies to report on efforts to establish and implement metadata and Marketplace policies (similar to USDA and DHS)

A status update on the National Geospatial Data Asset (NGDA) Management Plan Actions was provided. The NGDA Datasets in GeoPlatform.gov/Data.gov catalog noted 81% NGDAs registered. The Theme Strategic Plan Template is to be reviewed by the CG; comments are due Wednesday, April 29. The NGDA Data Maturity Assessments is due June 30. CG members will assist in the data maturity assessments. The geospatial investment and budget report codes team is revising the 2006 Geospatial Investment Definitions document. The Interagency Team is presenting the draft document or any issues they are experiencing to ExCom May 21, 2015. A Theme Lead meeting is scheduled for May 4; the focus will be on the Strategic Plan Template.

An update on the National Spatial Data Infrastructure (NSDI) Strategic Plan Implementation was provided. The tasks that are being executed in the implementation plan have been reviewed and updated by the executive champions. The actions due dates were adjusted as necessary since two plans were not scheduled to be developed until 2015. The implementation plan will be completed by April 30th and will be provided to the FGDC community, the NGAC, and GAO.

The Geospatial Line of Business/Platform updates noted ongoing work on technical enhancements and development such as IDP, identify management, transition. The identity and access management is transitioning to the Geospatial Platform from Data.gov. Reporting and assessment tools such as initial dashboard capabilities and other automated reporting features of Geoplatfom.gov were discussed. The Help desk is active. Ongoing work was reported on the map viewer, which soon will be entering a beta stage. There will be a need to perform beta testing. Individuals who would like to participate in beta testing should send an email to Ken Shaffer (kmshaffer@usgs.gov) or Jerry Johnston (jerry_johnston@ios.doi.gov). The Project Management Activities reported ongoing work on CPIC (Capital Planning and Investment Control) and continued effort on getting metadata registered on Geoplatform.gov. The Outreach and Communication Strategy reported working with contractors to develop a plan.

A status update on the Geospatial Interoperability Reference Architecture (GIRA) included the following:

- All comments adjudicated and final version was sent to Program Manager, Information Sharing Environment (PM-ISE), Kshemendra Paul.
- Proposed funding to enhance the existing GIRA into a dynamic, on-line collaboration resource that would include participation of all the partners as well as providing a mechanism for non-federal contribution.
- Managed through the Geospatial Platform.
- OGC has expressed their support and interest in supporting this effort.

The Coordination Group requested a copy of the GIRA document for review. It was noted that the document is an opportunity that can be utilized for the work done internally in terms of enterprise architecture.

An update on standards activities was provided. The FGDC Standards WG met Monday, March 2, 2015. The SWG recommended CG approval of the National Shoreline Data Content Standard for FGDC endorsement. CG ballot to approve the following standards for FGDC endorsement closed April 6. All will be recommended to the SC for adoption.

- Aeronautical Information Exchange Model (AIXM) 5.1
- ISO/IEC 15444-1:2004 Technical Corrigenda 1:2007 and 2:2008
- JPEG 2000OGC GeoPackage 1.0
- Geopolitical Entities, Names, and Codes (GENC) Standard Edition 2
- GeoRSS-Simple and GeoRSS-GML

On March 27, the OGC Technical Committee approved OGC Catalogue Services 3.0 - General Model and HTTP Protocol Binding.

An overview on LAS was given. LAS is an open binary file format for exchange of 3-D point cloud data. Although LAS was developed for exchange of LiDAR point cloud data, it supports the exchange of any 3-D x, y, and z tuplet. There are discussions and efforts in OGC on developing an open LIDAR and point cloud standard. Agencies with LIDAR interests are encouraged to get involved.

Upcoming FGDC meetings were noted as follows:

- May 12 Coordination Group (Kiowa Room)
- May 21 Executive Committee
- June 9-10 National Geospatial Advisory Committee
- June 11 Steering Committee

Action: The FGDC Secretariat will circulate the GIRA Document to the Coordination Group.

Communication and Outreach Strategy Update, Ivan DeLoatch, FGDC OS

Ivan DeLoatch provided an update on the Communication and Outreach Strategy and noted that this is one of the actions in the NSDI Strategic Plan. Work has been done with a new team supporting this task. The intent is to develop a communication and outreach strategy for the NSDI and the Geospatial Platform and it will involve the participation of a communication specialist. It was noted that the process is in the beginning stages and that Coordination Group members will be asked to provide ideas on the strategy.

It was reported that the NGAC is supporting this activity by organizing a subcommittee to provide guidance of the development of the plan.

The Coordination Group Charter, Ivan DeLoatch, FGDC OS

<u>FGDC Coordination Group Charter_Clean [DOC]</u> FGDC Coordination Group Charter_Redline [DOC]

Ivan DeLoatch highlighted modifications made to the FGDC Coordination Group Charter. The Coordination Group revised and discussed the changes on each section. Members agreed to provide comments by May 8th.

<u>Action</u>: The Coordination Group will provide comments on the recommended charter to Lucia Foulkes by May 8, 2015.

CG Activities for 2015, Ivan DeLoatch, FGDC OS

Presentation [PPT]

Ivan DeLoatch gave an overview of the FGDC initiatives and noted that the CG has a key role in the execution of the actions. The goal of the discussion is to develop a work plan where actions, deadlines, timelines, and responsible parties can be identified. A list of CG activities was presented and discussed. The activities include

- Advancing the NSDI
- NSDI Strategic Plan
- NGDA Management Plan
- Geospatial Platform
- Standards
- Policy development/review
- Supporting the Steering Committee and Executive Committee
- Interactions with subcommittees and working groups
- Emerging topics: e.g. address database, geospatial privacy, communications, etc.

In the development of the work plan, it's important to standardize the terminology that is used interchangeably such as actions, tasks and activities. It is also important to consider multiple reporting formats to meet the information criteria needs of the different types of users. It was reported that the Program Management Office is assisting in developing a tool to better track actions. Ken Shaffer provided an outlined of actions by role and noted that while actions themselves may not have lead assignment to the Coordination Group the CG has a role in the execution of these actions. Tables and current tracking methods were shown. Coordination Group members discussed reporting requirements to track their activities and agreed to share information with the Secretariat on project management software they recommend.

Action: Coordination Group members will submit names of project management software and requirements they recommend to Lucia Foulkes.

CG Involvement in the Geospatial Platform, Ivan DeLoatch, FGDC OS

Ivan DeLoatch discussed the reinstitution of the Architecture and Technology Working Group to support the technical aspect of the Geospatial Platform. A leader will be needed for that group, and the Coordination Group members will need to nominate individuals in their agencies who will be able to serve in the working group to be actively engaged in the development of the platform.

<u>Action</u>: The Coordination Group will need to identify individuals in their agencies who will be able to serve on the Architecture and Technology Working Group to support the activities of the geospatial platform. Names should be sent to Lucia Foulkes.

<u>Action</u>: The FGDC Secretariat will send the CG an email requesting a chair and individuals to serve on the Architecture and Technology Working Group. A brief description of the role and time requirements will be included.

"Guidance on the Selection and Appraisal of Geospatial Content of Enduring Value"

<u>Document</u>, Butch Lazorchak, LOC

Presentation [PPT]

Butch Lazorchak, Library of Congress, discussed the "Guidance on the Selection and Appraisal of Geospatial Content of Enduring Value" document and noted that the document is a blueprint for activities and functions that address Stage 7 "Archive" of the FGDC lifecycle. The document is guidance for data creators, stewards and managers on early lifecycle identification of data with long term value. Butch Lazorchak requested the FGDC to endorse the document as an official guidance as part of the data lifecycle of the management process. Coordination group members requested the latest version of the Appraisal document. Wendy Blake-Coleman, EPA recommended a vote on the document to adopt it as an official guidance.

<u>Action</u>: The FGDC Secretariat will distribute the latest version of the Guidance on the Selection and Appraisal of Geospatial Content of Enduring Value" document to the Coordination Group, Theme Leads, and Dataset managers for review. Comments are due back to Butch Lazorchak (<u>wlaz@loc.gov</u>) with a copy to Lucia Foulkes (<u>lfoulkes@usgs.gov</u>) by May 6, 2015. The Coordination Group will determine if document is ready for a vote at the May meeting.

Other Agencies Announcements, Ivan DeLoatch, FGDC OS

Dick Vraga announced that he will give the presentation "Federal Coordination, the Untold History" at the ESRI International User Conference. Members were invited to submit histories of specific activities that benefited from collaboration between agencies.

Action Item Review, and next meeting agenda items, Lucia Foulkes, FGDC OS Actions items will be shared with CG members next week.