

Federal Geographic Data Committee Coordination Group Meeting Tuesday, March 12, 2013 9:00 a.m. – 12:00 p.m. Eastern

1:00 p.m. - 3:00 p.m. FED ONLY

Location: WEBINAR AND TELECON ONLY

12:00 - 1:00

LUNCH

9:00 – 9:10	Welcome and Introductions	Ivan DeLoatch, FGDC OS
9:10 – 9:15	Previous Meeting Action Item Review	Arista Maher, FGDC OS
9:15 – 10:00	FGDC Business Report	Ken Shaffer, FGDC OS
10:00 – 10:25	National Digital Orthoimagery Program (NDOP) Subcommittee Report	Dick Vraga, USGS
10:25 – 10:50	Vegetation Subcommittee Report	Ralph Crawford, Forest Service
10:50 – 11:15	Cadastral Subcommittee Report	Don Buhler, BLM
11:15 – 12:00	NSDI Strategic Plan	John Mahoney, FGDC OS

AGENDA

*** FED ONLY SESSION BEGINS ***

1:00 – 1:30	GAO Report Response Update	Ivan DeLoatch, FGDC OS
1:30 – 2:00	Geospatial Platform	Ivan DeLoatch, FGDC OS
2:00 – 2:45	Data Sets/Data Themes	Wendy Blake-Coleman, EPA
2:45 – 3:00	Action Item Review & Next Meeting Agenda	Arista Maher, FGDC OS
3:00	Adjourn	

*Read-ahead Documents	1. A-16 Theme Lead Meeting at Esri Fed UC - Wendy Blake-Coleman.pptx
	2. Cadastral Subcommittee Update - Don Buhler.pptx
	3. Data Themes and Data Sets Update - Wendy Blake-Coleman.pptx
	4. FGDC Business Report CG - 20130312 v3.ppt
	NDOP Subcommittee Report - Dick Vraga.pptx
	6. NSDI Strategic Plan Update - John Mahoney.pptx
	7. Vegetation Subcommittee Report - Ralph Crawford.ppt
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; 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

April 9, 2013

• Report from: Users/Historical Data WG (Colleen Cahill); Metadata SC (Jennifer Carlino); Transportation Subcommittee (Mark Bradford).

May 14, 2013

• Report from: Geodetic Control SC (Juliana Blackwell); Standards WG (Julie Maitra).

June 4, 2013

• Report from: Wetlands SC (Bill Wilen); Marine and Coastal Spatial Data SC (Tony LaVoi); Geologic SC (Dave Soller).



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS

Through March 12, 2013

Complete					
Lead:	Coordination Group Members	Action#: 20130115-06			
Action:	Coordination Group members are asked to review	the revised Metadata Work Group			
	charter and vote.				
Contact:	Arista Maher, FGDC OS, amaher@fgdc.gov				
Resolution/	Voting has concluded; the charter was endorsed by the Coordination Group. Jen Carlino will				
Response:	bring additional comments received on the charter befurther discussion on how best to address them.	eack to the Metadata Work Group for			
Due Date: AS	AP				
Lead:	Wendy Blake-Coleman, EPA	Action#: 20130115-10			
Action:	Wendy Blake-Coleman will edit the Data Themes	At-a-Glance sheets and ask the data			
	theme leads to review and edit existing committee	es and add any missing items.			
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wend	y@epamail.epa.gov			
Resolution/					
Response:					
Due Date: AS	AP				
Lead:	Ivan DeLoatch, FGDC OS	Action#: 20130219-01			
Action:	At the next meeting with the Consumer Financial				
	share further information with the CFPB on OGC 911.	s work on parcels, as well as NextGen			
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov				
Resolution/	The next meeting with CFPB has not yet been sched	duled. Ivan will follow up with CFPB to			
Response:	schedule.				
Complete					
Lead:	Coordination Group Members	Action#: 20130219-05			
Action:	Coordination Group members are asked to vote or recommendations by March 8.	n the FGDC Standards Work Group			
Contact:	Arista Maher, FGDC OS, amaher@fgdc.gov				
Resolution/	The deadline for voting on the standards recommend				
Response:	has concluded and the Coordination Group endorsed	d the standards.			
Complete					
_	Roxanne Lamb, FGDC OS	Action#: 20130312-01			

Action:	Roxanne Lamb will re-send the letter regarding the	he Geospatial Platform interagency			
	agreements to Coordination Group members.				
Contact:	Roxanne Lamb, FGDC OS, <u>rhlamb@fgdc.gov</u>				
Resolution/					
Response:					
Due Date: 4/	9/13				
Lead:	John Mahoney, FGDC OS	Action#: 20130312-02			
Action:	John Mahoney will send a message to Coordination Group members and other FGDC partners when the input from the NSDI Strategic Visioning Workshop and the NSDI Leaders' Forum is posted to the FGDC website.				
Contact:	John Mahoney, FGDC OS, <u>jmahoney@fgdc.gov</u>				
Resolution/					
Response:					
Due Date: O	ngoing				
Lead:	Coordination Group Members	Action#: 20130312-03			
Action:	Any Coordination Group members who wish to provide input on the NSDI Strategic Plan activities are asked to visit: http://www.fgdc.gov/nsdi-plan/index html				
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	-			
Resolution/					
Response:					
Due Date: O	ngoing				
Lead:	Coordination Group Members	Action#: 20130312-04			
Action:	Coordination Group members interested in servir requirements for an A-16 theme community on G Blake-Coleman.				
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wend	y@epamail.epa.gov			
Resolution/					
Response:					
Due Date: 4/	9/13				
Lead:	Wendy Blake-Coleman and Roxanne Lamb	Action#: 20130312-05			
Action:	Wendy Blake-Coleman and Roxanne Lamb will slifecycle management and dataset maturity docur site, once they are migrated to the SharePoint site	nents currently available on the Quickr			
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wend				
	FGDC OS, rhlamb@fgdc.gov	,			
Resolution/					
Response:					



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES March 12, 2013

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

V	Coordination Group Attendees	Organization	1	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		Bill Wilen	DOI – US Fish & Wildlife Service
X	Ralph Crawford	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		Bob Pierce	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
	David LaBranche	DOD - DISDI		Raquel Wright	DOT – Federal Railroad Admin
	Mitchell Fiedler	DOD - DISDI		Jimmy Amoaka-Atta	Dept of Treasury
	Nancy Blyler	DOD – US Army Corps of Engineers	X	Pheakdey Lim	Dept of Veterans' Affairs
	Tai Phan	Dept. of Education – Institute of Ed Statistics		Tom Garin	Dept of Veterans' Affairs
	David Morehouse	Dept. of Energy – US Energy Info Administration	X	Wendy Blake-Coleman	EPA
	Stephanie Foster	DHHS – CDC		Dave Catlin	EPA
X	Lew Summers	DHS – Office of the CIO	X	John Sullivan	GSA
	Dennis Hardy	DHS	X	Autumn Wallin	GSA
	Jon Sperling	HUD – Policy Development & Research	X	Colleen Cahill	Library of Congress
	Salvatore Sclafani	HUD - Office of Community Planning & Development	X	Jacqueline Nolan	Library of Congress

	David Chase	HUD – Policy Development & Research		Gregory Mann	NASA
	Antoinette Sebastian	HUD – Office of Environment & Energy	X	Brett Abrams	NARA
	Don Buhler	DOI - BLM		Pamela Stephens	National Science Foundation
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Marlon Sellow	Small Business Administration
	Steven Schwartz	DOI - BOEMRE		David Timmons	Social Security Administration
	Joe Gregson	DOI – Nat'l Park Service		Ray Mitchell	Tennessee Valley Authority
	Tim Smith	DOI – Nat'l Park Service			
	Other Attendees	Organization		Attendee	Organization
X	Other Attendees Craig Allord	Organization ??	X	Attendee John Mahoney	Organization FGDC OS
X X			X X		Ü
-	Craig Allord	??		John Mahoney	FGDC OS
X	Craig Allord Anne Ball	?? NOAA	X	John Mahoney Kristie McLeroy	FGDC OS USDA
X X	Craig Allord Anne Ball Bill Burgess	?? NOAA NSGIC	X X	John Mahoney Kristie McLeroy Ken Shaffer Yen Shan Vaishal Sheth	FGDC OS USDA FGDC OS
X X X	Craig Allord Anne Ball Bill Burgess Jennifer Carlino	?? NOAA NSGIC FGDC OS NACO/NSGIC DOE	X X X	John Mahoney Kristie McLeroy Ken Shaffer Yen Shan Vaishal Sheth Gita Urban-Mathieux	FGDC OS USDA FGDC OS SBA
X X X	Craig Allord Anne Ball Bill Burgess Jennifer Carlino Allison Cole	?? NOAA NSGIC FGDC OS NACO/NSGIC	X X X	John Mahoney Kristie McLeroy Ken Shaffer Yen Shan Vaishal Sheth	FGDC OS USDA FGDC OS SBA FGDC OS
X X X X	Craig Allord Anne Ball Bill Burgess Jennifer Carlino Allison Cole Teddy Dyer	?? NOAA NSGIC FGDC OS NACO/NSGIC DOE	X X X X	John Mahoney Kristie McLeroy Ken Shaffer Yen Shan Vaishal Sheth Gita Urban-Mathieux	FGDC OS USDA FGDC OS SBA FGDC OS FGDC OS
X X X X X X	Craig Allord Anne Ball Bill Burgess Jennifer Carlino Allison Cole Teddy Dyer Shawn Gravatt	?? NOAA NSGIC FGDC OS NACO/NSGIC DOE FGDC OS/COMSO	X X X X X X X	John Mahoney Kristie McLeroy Ken Shaffer Yen Shan Vaishal Sheth Gita Urban-Mathieux Lucie Vogel	FGDC OS USDA FGDC OS SBA FGDC OS FGDC OS IHS
X X X X X X	Craig Allord Anne Ball Bill Burgess Jennifer Carlino Allison Cole Teddy Dyer Shawn Gravatt Chris Hawkinson	?? NOAA NSGIC FGDC OS NACO/NSGIC DOE FGDC OS/COMSO BLM	X X X X X X X X X	John Mahoney Kristie McLeroy Ken Shaffer Yen Shan Vaishal Sheth Gita Urban-Mathieux Lucie Vogel Beth Wenstrom	FGDC OS USDA FGDC OS SBA FGDC OS FGDC OS IHS BLM

Welcome and Introductions - Ivan DeLoatch, FGDC OS

Ivan DeLoatch 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]

Ken Shaffer reported out on recent meetings and other developments in the FGDC. The meeting's agenda was reviewed. The most recent Executive Committee meeting was held on February 14. Some of the topics discussed included: the response to the GAO report, the NSDI Strategic Plan, the A-16 Implementation Plan, the Geospatial Platform Marketplace, the upcoming Esri Federal Users' Conference, the 2013 FGDC Guidance to NGAC, and some predecisional budget items. The next Steering Committee meeting will take place on Tuesday, March 19 at Main Interior. The National Geospatial Advisory Committee will not meet in person in April; there will be a webinar/teleconference on April 3 from 1 pm to 5 pm instead. The 2013

NGAC guidance is still in the process of being developed. The Secretariat is gathering input from both NGAC members and Federal agencies, and it is likely that the NSDI Strategic Plan will be one of the NGAC's key focuses this year. Thirteen new NGAC appointments were recently made by the Secretary of the Interior; the next round of sixteen appointments will expire at the end of calendar year 2013, and a call for nominations for these slots will be issued sometime in spring 2013. The June and September NGAC meetings are currently scheduled to be held in Washington, DC, though the venue might change to a webinar, depending on budget cuts due to the implementation of Federal sequestration. The next Coordination Group meeting on April 9 might also be a webinar-only meeting, depending on whether sequestration continues to affect local travel into April. A brief update on the actions relating the GAO response was given. The execution of the three actions being performed in response to the GAO recommendations are in progress; FGDC OS is working with the responsible officials at DOI, NASA, and DHS to respond. The NSDI meetings held the week of March 5 pertain to the third recommendation on the creation of a strategic plan. The Steering Committee will discuss the results of these meetings at their meeting on March 19.

An update on the Geospatial Line of Business and Geospatial Platform was given. There are still outstanding interagency agreements; CG members are asked to work with their leadership at their agencies to ensure that they are completed. The Platform was the focus of a session at the recent Esri Federal Users' Conference in February. The Platform team established a work group and conference call on A-16 for moving forward. Dataset maturity metrics are being developed and shared among the theme leads. Pilot communities have also been identified. Joint use cases of A-16/Geospatial Platform have been discussed as well. The technical support team have documented and tested Drupal for the Windows environment. The team is also working on establishing and validating the share GeoPlatform.gov cloud environment and establishing an interim service on an FGDC OS virtual server.. Two potential upcoming conferences in which the FGDC hopes to showcase GeoPlatform include the FOSE conference in Minneapolis on May 22-24, and the Esri International Users' Conference on July 8-12 in San Diego, pending travel decisions.

ACTION: Roxanne Lamb will re-send the letter regarding the Geospatial Platform interagency agreements to Coordination Group members.

The FGDC Secretariat met with the Consumer Financial Protection Bureau (CFPB) in December 2012 to assist in evaluating options for the development of a parcel database. A February 12, 2013 follow-up meeting with CFPB staff and subject matter experts from agencies such as DOI, HUD, and Census was held. Another follow-up meeting on this topic has yet to be scheduled.

It was noted that the April 16-17, 2013 Federal Metadata Coordinators ISO Implementation Workshop has been changed to a webinar, due to sequestration cuts. There will be two half-day webinar sessions. The team might consider hosting a second webinar session to accommodate greater participation due to the web-based nature of the meeting.

Announcement of the 2013 CAP program is still pending budget finalization. The tentative category descriptions are available on the FGDC

website: http://www.fgdc.gov/grants/2013CAP/2013CAPDescriptions.

An update on Standards activities included an overview of the Coordination Group vote in progress on the standards currently up for CG approval (the National Shoreline Data Content Standard; Geopolitical Entities, Names, and Codes (GENC) version 1; and OGC® WaterML 2.0: Part 1/ ISO 19156:2011). The deadline for the vote has been extended to March 15. The next FGDC Standards WG meeting will be held on Thursday, April 25 at GSA. The deadline for submission of standards to be considered at this meeting is Friday, March 22. INCITS L1, OGC, and GWG standards activities were briefly reviewed.

<u>National Digital Orthoimagery Program (NDOP) Subcommittee Report – Dick Vraga, U.S.</u> <u>Geological Survey</u>

[Presentation]

Dick Vraga gave an overview and recent activities update on the NDOP Subcommittee. The NDOP Subcommittee is responsible for "developing, promoting, and executing a national strategy for the acquisition or development of orthoimagery data for Federal agencies while creating and utilizing partnerships with State, local, Tribal, and private organizations." NDOP Subcommittee member agencies include: FSA, USGS, NGA, NRCS, FS, BLM, FEMA, NOAA, NSGIC, NPS, EPA, and Census Bureau. The Chair is a rotating position; the current Chair of the Subcommittee is Chris Barnard (DHS).

The most recent meeting of the Subcommittee was held on October 23-25, 2012 in Salt Lake City, UT, at BLM offices. The Subcommittee discussed various topics, including: NAIP 2012 contract review and 2013 planning, acquisition over Military Operations Areas (MOAs), the Alaska Statewide Digital Mapping Initiative (SDMI), discussion of A-16 themes, and agency and subgroup reports. The NDOP is investigating how we can use the functionality of the Geospatial Platform Marketplace in the future to potentially replace the current Project Tracking System hosted by FEMA. There is currently an action to Subcommittee agencies to identify datasets to include in the A-16 Imagery theme. They have drafted a Memorandum of Understanding (MOU) between USGS and FSA for NAIP distribution. The funding agreement for the NAIP 2012-2014 imagery acquisition plan has been signed. The recent developments regarding the Alaska Statewide Digital Mapping Initiative were briefly reviewed, including the FY 13 IFSAR acquisition. The NDOP website is also being updated.

The next steps for the NDOP Subcommittee include discussing: how to present plans and accomplishments to a wider audience (including updating of website); how to better align imagery and elevation data acquisition investments in Alaska; and completing the USGS/FSA MOU.

<u>Vegetation Subcommittee Report - Ralph Crawford, U.S. Forest Service</u>

Presentation

Ralph Crawford reported on the recent activities of the Vegetation Subcommittee. The mission/purpose of the Subcommittee is "the coordination of terrestrial vegetative data-related

activities among Federal agencies and establishment of a mechanism for the coordinated development, use, sharing, and dissemination of terrestrial vegetation data." The proposed data flow for the National Vegetation Classification system was displayed. The Subcommittee meets monthly via conference call.

Two significant meetings in 2012 included the ESA Panel Midcareer Managers Workshop (March 2012) and the Vegetation Subcommittee Face-to-Face (June 2012). The topics covered at each of these meetings were reviewed. The recommendations coming out of the Midcareer Managers Workshop include: the incorporation of NVC training into college curricula; creation of detailed field methodology guidance; holding a workshop on VegBank; and creation of a timeline for projected NVC needs, particularly regarding future climate change. The Ecological Society of America (ESA) is currently conducting a pilot project that will involve conducting analyses to identify new types and perform modifications to types currently described in the USNVC. ESA has a new agreement with the USGS to test the peer review process. Part of this is identifying datasets, proposing types, submitting plots to VegBank, and managing a peer review process. Alliance level revisions to the USNVC are also taking place.

The next meeting of the Vegetation Subcommittee will be held on March 20, 2013. Some of the topics to be discussed at the next meeting include: HRWG, peer review process, alliance revision update, creation of a mapping work group, and updating the USNVC website. The Subcommittee will continue to develop avenues and resources for full USNVC implementation, as well as plan and design systems for the full cyber-infrastructure to support the USNVC.

Cadastral Subcommittee Report - Don Buhler, Bureau of Land Management

Presentation

Don Buhler summarized the Cadastral Subcommittee's recent activities. An overview of Cadastral Subcommittee activities related to standards was provided. The most current Content Standard is version 4, FGDC Cadastral Data Content Standard. This defines the underlying concepts, definitions, and relationships of cadastral data components. The most current version of the Publication Format Guidelines is Version 2. This describes the physical format for the publication and distribution of standardized cadastral data elements to support GIS and automated spatial data business needs. The Publication Guidelines are intended to provide the best available data for any single cadastral feature, and identifies the data steward for the best available data and provides a link to the underlying authoritative or defining sources. They include both the Cadastral Reference theme and Parcel theme.

A map of the Public Land Survey System (PLSS) states was shown. The BLM Western States cover 17 of the 30 PLSS States. The baseline of the PLSS GIS/Spatial mapping in western states is the Geographic Coordinate Database (GCDB). The BLM Eastern States cover 13 of the 30 PLSS States. The baseline of the PLSS GIS/Spatial mapping in eastern states and locally-sourced PLSS data starts with the best available statewide data to provide a statewide coverage baseline. As resources permit, it is updated with locally-sourced data. On federally managed lands, regardless of location, the BLM is responsible for the PLSS and mapping and description of the rights and interests in the land.

The Surface Management Agency (SMA) dataset will depict Federal lands for the entire United States and classify this land by its active Federal surface managing agency. BLM has jurisdiction over a particular category of Federal land known as "public land." There are four major categories of formal land withdrawals: Administrative; Presidential Proclamation; Congressional; and Federal Power Act (FPA) or Federal Energy Regulatory Commission (FERC). For more information, or to use the ArcGIS map viewer, visit: www.bhgis.org/inventory.

NSDI Strategic Plan – John Mahoney, FGDC OS

[Presentation]

John Mahoney gave a brief update on the progress surrounding the development of the NSDI Strategic Plan, including a review of the meetings with Federal and non-Federal stakeholders on March 5 and March 7, respectively. The purpose of the effort is to develop a concise, updated strategic plan to guide the Federal government's activities toward the further development of the National Spatial Data Infrastructure (NSDI). There was general agreement at the meetings that this effort will guide Federal activities. The drivers for the NSDI Strategic Plan include OMB Circular A-16, the recommendations in the recent GAO report on Geospatial Information, the Open Government Directive, Open Data Policy, as well as other initiatives.

The timeline for the creation of the NSDI Strategic Plan was reviewed. The Secretariat has built-in many opportunities for partner and public input. It is an aggressive schedule. The schedule may need to be adjusted based on the outcome of the Federal budget/continuing resolution discussions at the end of March. The various roles and responsibilities of the project team and partners were reviewed.

During the Strategic Visioning Workshop for Federal partners on March 5, the attendees participated in an environmental scan, discussed trends and factors impacting the geospatial community, conducted a SPOT analysis focusing on internal strengths and problems and future threats and opportunities, discussed the vision of the NSDI, began discussions about the role of the federal geospatial community, and identified potential focus areas for the federal community. The results include a high level of engagement and a diversity of interest, and a lot of good input. That input is currently being compiled and will be posted on the FGDC website.

At the NSDI Leaders' Forum, participants included leaders of key geospatial and professional organizations. During the Forum, leadership shared the background and approach for developing the strategic plan, solicited perspectives and built common understandings of the current state of the NSDI, asked participants to share ideas for roles and responsibilities of the different sectors involved in geospatial activities, and encouraged support and involvement of associations/organizations. This input will also be compiled and shared on the FGDC website.

ACTION: The FGDC Secretariat will send a message to Coordination Group members and other FGDC partners when the input from the NSDI Strategic Visioning Workshop and the NSDI Leaders' Forum is posted to the FGDC website.

The focus of the NSDI Strategic Plan will be on the Federal implementation of the NSDI. Continuing to develop partnerships with state/local entities, development of standards, funding, and communication/collaboration were some of the main themes at the two meetings.

The next steps include planning on continuing discussions with the FGDC Executive Committee and Coordination Group, engaging with the NGAC, providing information to the Steering Committee at next week's meeting, and soliciting additional ideas and feedback from the non-federal geospatial community.

ACTION: Any Coordination Group members who wish to provide input on the NSDI Strategic Plan activities are asked to visit: http://www.fgdc.gov/nsdi-plan/index html

*** FED ONLY SESSION BEGINS ***