

**Federal Geographic Data Committee
Coordination Group Meeting
Tuesday, November 13, 2012
9:00 a.m. – 11:30 a.m. Eastern
12:30 p.m. – 2:30 p.m. FED ONLY**

Location: National Capital
Planning Commission
401 9th Street, NW
Suite 500
Washington, DC

AGENDA

9:00 – 9:10	Welcome and Introductions	<i>Ivan DeLoatch, FGDC OS</i>
9:10 – 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 – 10:30	Geodetic Control Subcommittee Report	<i>Juliana Blackwell, NOAA</i>
10:30 – 11:00	Metadata Subcommittee Report	<i>Jennifer Carlino, FGDC OS</i>
11:00 – 11:30	FGDC Cooperative Agreement Program (CAP): Maine ROI Project Report	<i>Rich Grady, Applied Geographics</i>
11:30 – 12:30	LUNCH	

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

12:30 – 12:45	GAO Evaluation Update	<i>Ken Shaffer, FGDC OS</i>
12:45 – 1:15	Geospatial Platform	<i>Ken Shaffer, FGDC OS</i>
1:15 – 2:20	Data Sets/Data Themes	<i>Wendy Blake-Coleman, EPA</i>
2:20 – 2:30	Action Item Review & Next Meeting Agenda	<i>Arista Maher, FGDC OS</i>
2:30	<i>Adjourn</i>	

*Read-ahead Documents	<ol style="list-style-type: none"> 1. A-16 Themes and Datasets Update - 20121113 - Wendy Blake-Coleman 2. FGDC DRAFT Business Report CG - 20121113 v4 3. Geodetic Control Subcommittee Report - Juliana Blackwell 4. Geoplatform update FedOnly 20121113 5. Maine CAP ROI Presentation - Rich Grady 6. Metadata Work Group Report - Jen Carlino
Other Relevant documents	

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

CG Meeting Planning

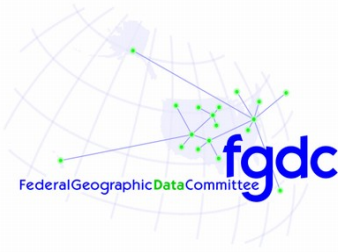
<p>Coordination Group Meetings Topics (in addition to the following standing items)</p> <ul style="list-style-type: none"> - Welcome and Introductions; - Previous Meeting Action Item Review; - FGDC Business Update; - FGDC Secretariat Report; - Summary of Action Items / Next Meeting Agenda; - Adjourn - All meetings are scheduled from 9am to 3pm EST at NCPC in D.C., unless otherwise noted
<p>December 11, 2012</p> <ul style="list-style-type: none"> • Reports from: Geologic SC (Dave Soller); Standards WG (Julie Maitra); Wetlands SC (Bill Wilen).



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through November 13, 2012

Due Date: 12/11/12		
Lead:	CG Members	Action#: 20120313-02
Action:	CG Members should review the Geospatial Platform partner activities POC list for Interagency Agreements documents and submit any corrections to Roxanne Lamb.	
Contact:	Roxanne Lamb, FGDC OS, rlamb@fgdc.gov	
Resolution/ Response:	Continue to need responses on this item.	
Due Date: 12/11/12		
Lead:	Wendy Blake-Coleman, EPA	Action#: 20120904-05
Action:	Wendy Blake-Coleman will schedule a meeting with Jerry Johnston, Colleen Cahill, and Ivan DeLoatch in order to determine the next steps for bringing the A-16 Master Data File into the Geospatial Platform environment.	
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epamail.epa.gov	
Resolution/ Response:	Wendy is working on getting this meeting scheduled.	
Complete		
Lead:	FGDC Secretariat	Action#: 20121013-02
Action:	There will be a CG agenda topic added in January 2013 regarding the role of The National Map data in the Geospatial Platform and A-16 Supplemental Guidance dataset activities.	
Contact:	Arista Maher, FGDC OS, amaher@fgdc.gov	
Resolution/ Response:	It was determined that a presentation was not required at this time. Dick Vraga followed up by providing a list of key points regarding The National Map and other major program presentations, which were sent out to CG on 11/13.	
Complete		
Lead:	Wendy Blake-Coleman, EPA	Action#: 20121013-03
Action:	Wendy Blake-Coleman (EPA) will contact Jeff Booth (PM-ISE) regarding a future presentation on the Program Management Information Sharing Environment (PM-ISE) to the Coordination Group.	
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epamail.epa.gov	
Resolution/ Response:	Wendy contacted Jeff and received no response, so in lieu of a presentation, Arista shared the PM-ISE presentation given by Kshendra Paul at the September Steering Committee Meeting with the Coordination Group members on 11/15.	
Due Date: 12/11/12		

Lead:	FGDC Secretariat	Action#: 20121013-05
Action:	The FGDC Secretariat will arrange for a presentation on the Data.gov catalog and its functions at an upcoming CG meeting.	
Contact:	Arista Maher, FGDC OS, amaher@fgdc.gov	
Resolution/Response:	Arista will work with Doug Nebert to schedule this presentation.	
Due Date: 12/11/12		
Lead:	Wendy Blake-Coleman, EPA	Action#: 20121013-09
Action:	Wendy Blake-Coleman will convene a meeting of the A-16 data theme leads prior to the November Coordination Group meeting.	
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epamail.epa.gov	
Resolution/Response:	Wendy is working on scheduling this meeting.	
Due Date: 1/31/13		
Lead:	CG Members	Action#: 20121113-01
Action:	CG members should identify one or two potential participants from their departments or agencies in the Train the Agency Metadata Expert Workshop, which will be held in spring 2013. Potential participant names should be sent to Jennifer Carlino by January 31, 2013.	
Contact:	Jennifer Carlino, FGDC OS, jcarlino@usgs.gov	
Resolution/Response:		
Due Date: 12/11/12		
Lead:	CG Members	Action#: 20121113-02
Action:	CG members with Federal agency administrative boundary datasets should send this information to Wendy Blake-Coleman and Lynda Liptrap.	
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epamail.epa.gov ; Lynda Liptrap, Census Bureau, lynda.a.liptrap@census.gov	
Resolution/Response:		
Due Date: 12/11/12		
Lead:	Wendy Blake-Coleman, EPA	Action#: 20121113-03
Action:	Wendy Blake-Coleman will update the Theme-At-A-Glance sheets and send them to the Coordination Group members for their review.	
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epamail.epa.gov	
Resolution/Response:		



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES November 13, 2012

(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
	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
	Ralph Crawford	USDA – US Forest Service	x	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
x	Juliana Blackwell	DOC – National Geodetic Survey	x	Dick Vraga	DOI – USGS
	Tony LaVoi	DOC - NOAA	x	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
x	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		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		Autumn Wallin	GSA
	Jon Sperling	HUD – Policy Development & Research		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		Clifford Jacobs	National Science Foundation
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Marlon Sellow	Small Business Administration
	Steven Schwartz	DOI - BOEMRE	x	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	Cuttie Bacon	DOE	x	John Mahoney	FGDC OS
x	Anne Ball	NOAA	x	Julie Maitra	FGDC OS
x	Jen Carlino	FGDC OS	x	Kristie McLeroy	USDA NRCS
x	Leonard Gore	BLM	x	Doug Nebert	FGDC OS
x	Shawn Gravatt	FGDC OS/COMSO	x	Yen Shan	SBA
x	Rich Grady	Applied Geographics	x	Ken Shaffer	FGDC OS
x	Roxanne Lamb	FGDC OS	x	Vaishal Sheth	FGDC OS
x	Arista Maher	FGDC OS	x	Gita Urban-Mathieux	FGDC OS

Welcome and Introductions – Ivan DeLoatch, FGDC OS

Ivan DeLoatch welcomed participants to the meeting and asked everyone to introduce themselves.

Previous Meeting Action Item Review – Arista Maher, FGDC OS

Arista Maher reviewed the action items from the previous meeting, noting statuses and resolutions on each.

FGDC Business Report – Ken Shaffer, FGDC OS

[\[Presentation\]](#)

Ken Shaffer gave a report on FGDC business and recent activities. The meeting’s agenda was briefly reviewed, followed by a summary of the various FGDC committees’ decisions. Following the October 16 meeting, the CG voted electronically to endorse the changes to the Cultural Resources theme. At its October 26 meeting, the FGDC Executive Committee (ExCom) recommended that the Steering Committee approve the proposed NGDA themes list, including the proposed change to Marine Utilities (the Utilities theme is subject to future revision). Additionally, the ExCom decided to notionally support the Symbology Store Initiative. The monthly membership changes to the CG included Lew Summers (DHS) replacing Steve King as the CG primary member and Co-Chair, and Keith Tucker (HHS) serving in John Teeter’s place as the SAOGI.

An update on the activities of the National Geospatial Advisory Committee (NGAC) included that a public meeting will be conducted via webinar on December 3, 2012. Attendees must register by November 28. It was also noted that the NGAC nominations are still in the review/approval process.

The Geospatial Line of Business and Geospatial Platform activities were reviewed. There are still six outstanding interagency agreements; members are asked to work within their agencies to ensure that this is resolved. The Benefits Report submission was completed by the Managing Partner, as well as the E-Gov Act report. A white boarding session was held on GeoPlatform 2.0, where a work plan for the Platform was developed and the timeline for milestones and deliverables was validated. The timeline for Phase I implementation of the A-16 Supplemental Guidance was also validated.

The NSDI Cooperative Agreements Program (CAP) announcement for 2013 is currently getting USGS approvals and will be posted to Grants.gov when it finishes this process. There will be a total of 20 possible awards in 8 categories. The tentative category descriptions are posted on the FGDC website. The FGDC Annual Report has been posted in draft form on the myUSGS website; comments are due to Gita Urban-Mathieux by Wednesday, November 14. The report should be available in print and online sometime in January 2013.

An update on Standards activities was given. Chapter 10 of the Standards Suites for Spatial Data Infrastructure was published online. The FGDC OS continues to follow up with CG members about agency participation in standards activities. The next Standards Working Group (SWG) meeting is scheduled for January 29, 2013. The status of the 2012 CAP standards progress was reviewed. INCITS-L1/U.S. TAG has two upcoming meetings in late November and early December 2012. Meixia Deng of GMU has been nominated as INCITS L1/U.S. TAG International Representative. It was noted that there are several deadlines for comments on OGC candidate standards in the coming weeks. Additionally, the GWG met on October 23 to hold its Geospatial Web Services Focus Group meeting, where they had an overview of Sensor Web Enablement and the Mandating Web Feature Service 2.0.

Geodetic Control Subcommittee Report – Juliana Blackwell, NOAA

[\[Presentation\]](#)

Juliana Blackwell of NOAA's National Geodetic Survey (NGS) gave an update on the recent activities of the Geodetic Control Subcommittee. She reviewed the membership and the geodetic control theme's datasets and points of contact. The Geodetic Control Subcommittee met on July 24, 2012, where they discussed progress towards new datums, Vertical Reference Systems Work Group activities, the tasking of renewing the subcommittee charter, the subcommittee's input to the GAO study, and the introduction to the draft NGS 10 Year Plan. The outcomes of this meeting included that the FCGS charter was reviewed and updated, and that Real Time Networks will be addressed after the NGS RTN Symposium in spring 2013. Other developments include that the subcommittee is planning for talks about the new datums at the Esri Federal GIS conference in early 2013, and that the geopotential datum is progressing.

The Geodetic Control Subcommittee will next meet on January 31, 2013 to discuss an update on the datums of the future and to hold continued discussion on how to prepare for those datums, and will continue to discuss activities of the Vertical Reference Systems Work Group. In the coming months, the FGDC plans to continue to prepare for the new geometric and geopotential datums and to identify

common objectives and find opportunities for cooperative projects and tasks related to standardization and updates to vertical datums.

Metadata Subcommittee Report – Jennifer Carlino, FGDC OS

[\[Presentation\]](#)

Jennifer Carlino gave an update on the recent activities of the Metadata Subcommittee. The purpose and the membership of the Subcommittee were reviewed (it was noted that the purpose may be updated during the Subcommittee's charter review process). There are 142 participants in the Metadata Subcommittee, consisting of Federal, state, tribal, local, academia, and private industry representatives. The group meets quarterly, and most recently met on September 26, 2012. Jen encouraged CG members to become involved in the Subcommittee.

All data sets and data themes are represented on the Metadata Subcommittee, as it is a cross-cutting discipline. During their September 26 meeting, they discussed the status of ISO 19115-1 *Geographic Information - Metadata – Part 1: Fundamentals*, in addition to the process for updating their charter, the ISO updates to Metadata Core Curriculum, and the plan for updating the ISO Metadata Editor Review. The outcomes from this meeting included that there is interest in continued ISO 19115-1 status updates, and that the group will be working to develop sub-teams to work on ISO Metadata Editor Review. Other developments and projects of the subcommittee include that they are working on updating the Metadata Subcommittee Charter, which they will present at the December Coordination Group meeting. They are also reviewing the ISO Metadata Editor Tool, and working on updates to the ISO Core Curriculum. The Subcommittee is the fundamental conduit for ISO updates, regularly discussing ISO activities.

The next meeting of the subcommittee will take place on December 4, where they will discuss approving the charter for submission to the full CG, and they will also talk about updates on the ISO Metadata Editor Tool Review. In the coming months, the MWG hopes to discuss the following metadata program activities: publish the Metadata Subcommittee Charter, release the ISO Editor Review, and finalize the Core Curriculum; discuss metadata implementation strategies; identify the subcommittee's cross-cuts with the NGDA and coordinate with those activities; discuss the ISO FAQ; and update the ISO 191** series.

Additionally, in order to accelerate metadata implementation in the agencies, they will hold a Train the Agency Metadata Expert Workshop in the spring of 2013. It will be a 2-day workshop held at USGS in Reston to both jumpstart metadata implementation and promote completed and discoverable metadata in support of the A-16 Supplemental Guidance, Geospatial Platform, and Data.gov. CG members are asked to identify 1-2 potential participants in the workshop capable as serving as metadata experts within their agencies.

ACTION: CG members should identify one or two potential participants from their departments or agencies in the Train the Agency Metadata Expert Workshop, which will be held in spring 2013. Potential participant names should be sent to Jennifer Carlino by January 31, 2013.

FGDC Cooperative Agreement Program (CAP): Maine ROI Project Report – Rich Grady, Applied Geographics

[\[Presentation\]](#)

Rich Grady gave a report on the progress of the Maine ROI CAP project. The project conducts a return on investment (ROI) analysis on orthoimagery acquisition that can be used as a tool for decision-makers. The scope of the project includes interviews with subject matter experts to identify the value of orthoimagery, as well as real examples of cost savings arising from orthoimagery use, a case study, and analysis of business cases. The overall project approach began with the identification of potential use cases for study, along with the identification of stakeholders, then the calculation of benefits for each use case, followed by scaled use case dollar values to the statewide model, and finally, the combination of the benefits of orthoimagery and the costs into the ROI calculation. The approach was then walked-through in more detail, followed by a discussion of methodology, including the net present value equation used to calculate the value of orthoimagery.

One of the use cases – how orthoimagery is applied to forestry – was described in detail. The benefits of orthoimagery with respect to specific aspects of forestry such as forest harvesting and forest monitoring were described. The other two use cases-- stormwater management and transportation—were discussed as well. Next, the findings of the return on investment calculations were described, by use case. Overall, the benefits of orthoimagery in Maine were found to range between \$10 million to \$30 million. The costs for the same time period would be \$2.4 million, so it would be a substantial return on investment.

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