



**Federal Geographic Data Committee  
Coordination Group Meeting  
Tuesday, May 14, 2013  
9:00 a.m. – 12:00 p.m. Eastern  
1:00 p.m. – 3:00 p.m. **FED ONLY****

---

**Location: Telecon/Webinar  
ONLY**

**AGENDA**

9:00 – 9:10	<b>Welcome and Introductions</b>	<i>Ivan DeLoatch, FGDC OS</i>
9:10 – 9:20	<b>Previous Meeting Action Item Review</b>	<i>Arista Maher, FGDC OS</i>
9:20 – 10:00	<b>FGDC Business Report</b>	<i>Ken Shaffer, FGDC OS</i>
10:00 – 10:30	<b>Geodetic Control Subcommittee Report</b>	<i>Juliana Blackwell, NGS</i>
10:30 – 11:00	<b>Standards Work Group Report</b>	<i>Julie Maitra, FGDC OS</i>
11:00 – 11:30	<b>Role of <i>The National Map</i> in Geospatial Platform and A-16 Supplemental Guidance Dataset Activities</b>	<i>Dick Vraga, USGS</i>
11:30 – 12:00	<b>NSDI Strategic Plan</b>	<i>John Mahoney, FGDC OS</i>
12:00 – 1:00	<b>LUNCH</b>	
<b>*** FED ONLY SESSION BEGINS ***</b>		
1:00 – 2:00	<b>Geospatial Platform Demo</b>	<i>Doug Nebert, FGDC OS</i>
2:00 – 2:30	<b>Data Sets/Data Themes</b>	<i>Wendy Blake-Coleman, EPA</i>
2:30 – 2:45	<b>GAO Report Response Update</b>	<i>Ivan DeLoatch, FGDC</i>

*OS*

2:45 – 3:00      **Action Item Review & Next Meeting Agenda**

*Arista Maher, FGDC*  
*OS*

3:00              *Adjourn*

<b>*Read-ahead Documents</b>	<ol style="list-style-type: none"> <li>1. FGDC Business Report CG - 20130514 v2 kms.ppt</li> <li>2. Geodetic Control Subcommittee Report - Juliana Blackwell.ppt</li> <li>3. Real Property Asset Data Standard.zip</li> <li>4. Revision of Wetlands Classification Standard.zip</li> <li>5. Standards Work Group Report - Julie Maitra.ppt</li> <li>6. The National Map - Dick Vraga.pptx</li> <li>7. TSPI v2.0.zip</li> </ol>
<b>Other Relevant documents</b>	

\* Read-ahead documents are located at the [my.usgs.gov](http://my.usgs.gov) site for member access.

## CG Meeting Planning

<p><b>Coordination Group Meetings Topics</b> (in addition to the following standing items)</p> <ul style="list-style-type: none"> <li>- Welcome and Introductions; - Previous Meeting Action Item Review; - FGDC Business Update; - FGDC Secretariat Report; - Summary of Action Items / Next Meeting Agenda; - Adjourn</li> <li>- All meetings are scheduled from 9am to 3pm EST at NCPC in D.C., unless otherwise noted</li> </ul>
<p><b>June 18, 2013</b></p> <ul style="list-style-type: none"> <li>• <b>Report from: Wetlands SC (Bill Wilen); Marine and Coastal Spatial Data SC (Tony LaVoi).</b></li> </ul>
<p><b>July 16, 2013</b></p> <ul style="list-style-type: none"> <li>• <b>Report from: Geologic SC (Dave Soller); Cadastral SC (Don Buhler).</b></li> </ul>
<p><b>August 13, 2013</b></p> <ul style="list-style-type: none"> <li>• <b>Report from: Cultural Resources WG (Deidre McCarthy); National Digital Orthoimagery Program (NDOP) SC (Anne O'Connor).</b></li> </ul>
<p><b>September 10, 2013</b></p> <ul style="list-style-type: none"> <li>• <b>Report from: Vegetation SC (Ralph Crawford); Users/Historical Data WG (Colleen Cahill).</b></li> </ul>
<p><b>October 8, 2013</b></p> <ul style="list-style-type: none"> <li>• <b>Report from: Metadata SC (Jennifer Carlino); Geodetic Control SC (Juliana Blackwell); Transportation SC (Mark Bradford).</b></li> </ul>



## Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through May 14, 2013

<b>Due Date: 4/1/13</b>		
<b>Lead:</b>	Ivan DeLoatch, FGDC OS	<b>Action#:</b> 20130219-01
<b>Action:</b>	At the next meeting with the Consumer Financial Protection Bureau, Ivan DeLoatch will share further information with the CFPB on OGC's work on parcels, as well as NextGen 911.	
<b>Contact:</b>	Ivan DeLoatch, FGDC OS, <a href="mailto:ideloatch@fgdc.gov">ideloatch@fgdc.gov</a>	
<b>Resolution/ Response:</b>	The next meeting with CFPB has not yet been scheduled. Ivan will follow up with the CFPB to schedule this meeting.	
<b>Due Date: 7/16/13</b>		
<b>Lead:</b>	Colleen Cahill, Library of Congress	<b>Action#:</b> 20130409-01
<b>Action:</b>	Colleen Cahill will share the Users/Historical Data Work Group appraisal process document with the FGDC Secretariat, so that the Secretariat can provide the document to the Coordination Group, NGDA theme leads, and dataset managers to review and provide comments.	
<b>Contact:</b>	Colleen Cahill, Library of Congress, <a href="mailto:cstu@loc.gov">cstu@loc.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 6/18/13</b>		
<b>Lead:</b>	Jennifer Carlino, FGDC OS	<b>Action#:</b> 20130409-02
<b>Action:</b>	Jennifer Carlino will schedule a follow-up discussion with the Metadata Work Group regarding the comments received from the Coordination Group on the Metadata Work Group charter. If it is determined that further action on the charter is necessary, Jen will hold another discussion on the charter at an upcoming Coordination Group meeting.	
<b>Contact:</b>	Jennifer Carlino, FGDC OS, <a href="mailto:jcarlino@usgs.gov">jcarlino@usgs.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 6/18/13</b>		
<b>Lead:</b>	Dick Vraga, USGS	<b>Action#:</b> 20130514-01
<b>Action:</b>	Dick Vraga will follow up with Karl Brown (NPS) on issues related to The National Map and A-16 Supplemental Guidance dataset activities.	
<b>Contact:</b>	Dick Vraga, USGS, <a href="mailto:rsvraga@usgs.gov">rsvraga@usgs.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: ASAP – No Later Than 6/18/13</b>		
<b>Lead:</b>	NGDA Data Theme Leads	<b>Action#:</b> 20130514-02
<b>Action:</b>	NGDA data theme leads should provide any graphics they would like to see embedded as part of the rotating graphics on the data theme lead community on the Geospatial Platform to Sean Zintel.	

<b>Contact:</b>	Sean Zintel, FGDC OS/COMSO, <a href="mailto:szintel@usgs.gov">szintel@usgs.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: ASAP</b>		
<b>Lead:</b>	Shawn Gravatt, FGDC OS/COMSO	<b>Action#: 20130514-03</b>
<b>Action:</b>	Shawn Gravatt is developing the NGDA data theme community management protocols and practices. When they are ready, they will be sent to the Theme Leads for their review and comment.	
<b>Contact:</b>	Shawn Gravatt, FGDC OS/COMSO, <a href="mailto:sgravatt@usgs.gov">sgravatt@usgs.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: ASAP – No Later Than 6/18/13</b>		
<b>Lead:</b>	NGDA Data Theme Leads	<b>Action#: 20130514-04</b>
<b>Action:</b>	NGDA theme leads will provide feedback on content and tools of the theme lead community page to Sean Zintel.	
<b>Contact:</b>	Sean Zintel, FGDC OS/COMSO, <a href="mailto:szintel@usgs.gov">szintel@usgs.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 6/18/13</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20130514-05</b>
<b>Action:</b>	After the memorandum regarding the implementation of the A-16 Supplemental Guidance and portfolio management approach is sent to agency Deputy Secretaries, the FGDC Secretariat will send a copy of the memo to the Coordination Group members and SAOGIs.	
<b>Contact:</b>	Ivan DeLoatch, FGDC OS, <a href="mailto:ideloatch@fgdc.gov">ideloatch@fgdc.gov</a>	
<b>Resolution/ Response:</b>		



# Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES May 14, 2013

(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
	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		Bob Pierce	DOI – USGS
	Lynda Liptrap	DOC – Census Bureau		Edward Hugler	Dept of Labor – OASAM
	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		Raquel Hunt	DOT – Federal Railroad Admin
	Mitchell Fiedler	DOD - DISDI		Jimmy Amoaka-Atta	Dept of Treasury
x	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		John Sullivan	GSA
	Dennis Hardy	DHS		Autumn Wallin	GSA
	Jon Sperling	HUD – Policy Development & Research	x	Colleen Cahill	Library of Congress
x	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		Asghar Noor	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			
	<b>Other Attendees</b>	<b>Organization</b>		<b>Attendee</b>	<b>Organization</b>
x	Anne Ball	NOAA	x	Kristie McLeroy	USDA
x	Bill Burgess	NSGIC	x	Ken Shaffer	FGDC OS
x	Jennifer Carlino	FGDC OS	x	Vaishal Sheth	FGDC OS
x	Shawn Gravatt	FGDC OS/COMSO	x	Gita Urban-Mathieux	FGDC OS
x	Glenn Guempel	USGS	x	Lucie Vogel	IHS
x	Roxanne Lamb	FGDC OS	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	Julie Maitra	FGDC OS			

**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 (ExCom) meeting was held on February 14. The ExCom continues to move forward with the NSDI Strategic Plan work plan and is continuing to develop the portfolio management implementation strategy approach. The Steering Committee (SC) met on March 19 and received updates on the progress of the A-16 Implementation Plan, the National Spatial Data Infrastructure (NSDI) Strategic Plan, the Geospatial Platform, and FY 2012 FGDC OS Accomplishments. The next two Steering Committee meetings will be held on June 13, 2013 and September 12, 2013. The June Steering Committee meeting will be held at the Main Interior Building in downtown Washington, DC. The next Executive Committee meeting will also be held at Main Interior, and the meeting will take place on June 6, 2013. The ExCom agenda includes the response to the GAO report, NSDI Strategic Plan, A-16 Implementation Plan, the progress on the Geospatial Platform, a review of the last NGAC meeting the agenda for the upcoming one, as well as a discussion of the upcoming Steering Committee meeting.

The membership changes for SC and CG were reviewed. It was noted that Mr. Scott Bernard (OMB) will be replacing Ms. Lisa Schlosser as Vice Chair of the FGDC Steering Committee. Additionally, Dr. Asghar Noor will be replacing Mr. Marlon Sellow as the Coordination Group Primary member from the Small Business Administration. The next Coordination Group meeting will be held on June 18, 2013 (please note the date change).

The National Geospatial Advisory Committee (NGAC) last met via webinar on April 3. Their next meeting will be held on June 11-12, 2013 at the South Interior Building in downtown Washington, DC. The NGAC will discuss the NSDI Strategic Plan, Geospatial Platform, A-16/Portfolio Management, Landsat, and other topics. Attendance is by registration only. The September NGAC meeting will be held on September 10-11, 2013, at a location to-be-determined in Washington, DC. The next call for member nominations will take place in spring of 2013.

An update on the U.S. Government Accountability Office (GAO) report actions was given. The portfolio management implementation plan is still in development, and it will be a topic at the upcoming Steering Committee, NGAC, and Executive Committee meetings in June. The technical capability for the Geospatial Platform marketplace is also in development, with policy to follow. "Marketplace" community development can begin after the May scheduled release of new Geospatial Platform 2.0 prototype functionality. The NSDI Strategic Plan initial draft is being developed and will include pending input from the NGAC. Its status and further input will be discussed in detail at the upcoming SC, NGAC, and ExCom meetings as well.

The Geospatial Platform activities were reviewed. There are still 5 outstanding FY 12 interagency agreements (USDA, Labor, NSF, USACE, and USAID). The team has developed the initial concept for the A-16 Theme Lead Collaboration Community, and has distributed the NGDA crosswalk results/action items and draft metadata practices developed by Doug Nebert to support Theme Leads in preparation for the upcoming NGDA metadata harvesting for the new Data.gov catalog and search capability. The Platform team has also assisted in developing the draft A-16 Implementation executive memorandum, and has begun the development of the NGDA Lifecycle Maturity Metrics and Maturity Survey.

An update on GeoCloud III activities was given. GeoCloud II projects have transitioned to their own accounting, reimbursable hosting, or termination. The team has selected four new projects that will be deploying either ArcGIS Server or OpenGeo Suite using secure Amazon Web Services in partnership with HHS and eGlobalTech. The focus is on the deployment of National Geospatial Data Assets (NGDA) using common software 'platforms' for shared security certification and Web Services for geospatial data, registered with the Geospatial Platform catalog. A list of GeoCloud III projects and milestones was shown.

The outcomes of the April 16-17, 2013 Federal Metadata Coordinators ISO Implementation Workshop were discussed. There were 46 participants from 14 Federal agencies. The next steps are to: review materials, notes and participant evaluations and update materials as needed; incorporate key content into FGDC Metadata website redesign; plan a follow-up webinar or webinar series for the Metadata Work Group; establish a Federal agency ISO implementation community via MWG subcommittee, wikispace or other forum; and update and promote the 'Preparing for International Metadata' guidance document.

It was noted that the NSDI Cooperative Agreements Program announcement for 2013 is still on hold, pending budget information..

An update on FGDC Standards activities was given. The status of the current CAP Standards process was reviewed. OGC, GWG, and INCITS-L1 Standards activities were reviewed. The FGDC Standard activities will be discussed in further detail during the upcoming Standards agenda item.



## **Geodetic Control Subcommittee Report – Juliana Blackwell, NOAA/NGS**

### [\[Presentation\]](#)

Juliana Blackwell gave an update on the recent activities of the Geodetic Control Subcommittee, which she chairs. The Federal Geodetic Control Subcommittee (FCGS) coordinates geodetic data-related activities among 23 Federal and non-Federal agencies. The themes and datasets under its purview include: Airborne Gravity, Continuously Operating Reference Stations (CORS), Geoid Models, and National Geodetic Survey Datasheets.

The most recent meeting of the subcommittee took place on January 31, 2013, and the topics discussed at this meeting included an update on progress towards new datums, FCGS actions from the GAO report, the future of NDGPS, foreign data distribution, and data streaming. An outcome of this meeting was that FCGS invited members to help inventory and review geodetic control standards documents to determine what updates or edits are needed.

Some of the recent activities of FCGS include an NGS presentation at the 2013 Esri Federal Users' Conference on *Geodesy and National GIS*. Attendees learned about new GIS tools and the new datums for the nation that are under development. NGS is also working on the GRAV-D update to the Geopotential Datum, and planning for a 2014 Geoid Slope Validation Survey in Iowa.

The next meeting of the Geodetic Control Subcommittee will be held on July 30, 2013 in Silver Spring, MD via teleconference and webinar. The Subcommittee plans on receiving an update on the datums of the future and continued discussion on how to prepare for those datums, and another update on actions NGS is taking to develop a plan for geodetic control standards.

In the coming months, the FCGS plans to continue to prepare for the new geometric and geopotential datums; identify and prioritize needs for new geodetic control standards; and identify common objectives and find opportunities for cooperative projects and tasks related to standardization and updates to vertical datums.

## **Standards Work Group Report - Julie Maitra, FGDC OS**

### [\[Presentation\]](#)

Julie Maitra gave an update on the recent activities of the Standards Work Group. The mission/purpose of the FGDC Standards Work Group (SWG) is to promote the development and implementation of standards in support of the National Spatial Data Infrastructure. The membership of the SWG was reviewed. The SWG has obtained new participants through the review of CG member agency participation in geospatial standardization activities.

The SWG is responsible for reviewing project proposals, committee draft standards, and final draft standards for National Geospatial Data Asset (NGDA) datasets as part of A-16 portfolio management, and making recommendations to the FGDC Coordination Group on standards. It is also responsible for identifying externally developed standards for FGDC endorsement.

The most recent meeting of the SWG took place on April 25, 2013, during which the SWG discussed the Revised Classification of Wetlands and Deepwater Habitats of the United States Standard; the U.S. Government Real Property Asset Data Standard; the Time Space Position Information (TSPI), Version 2.0; and the GWG Geospatial Web Services Focus Group activities. The SWG recommended two

standards for FGDC endorsement at this meeting: the Revised Classification of Wetlands and Deepwater Habitats of the United States Standard, and the TSPI Version 2.0. They also decided to recommend the draft U.S. Government Real Property Asset Data Standard for CG approval for public review. Additionally, the SWG has been recommending various ISO and OGC standards for FGDC approval. They are also working on expanding and promoting XML and GML schemata on the FGDC website to encourage uptake and implementation of standards.

The standards described above for CG recommendation have supporting documents available for review on the myUSGS.gov site. CG members are encouraged to review them.

### **NSDI Strategic Plan – John Mahoney, FGDC OS**

[\[Presentation\]](#)

John Mahoney reviewed the recent progress on the NSDI Strategic Plan efforts. The core team has been working on validating a shared vision of the NSDI through a document with both an overall strategy and an implementation strategy. The NSDI Strategic Plan was driven by the GAO recommendations, among other drivers. The NGAC has been asked for their assistance in developing ideas and draft content for the first draft of the plan. The core team has been meeting on a weekly basis. The Executive Committee and Steering Committee will be briefed on the progress of the document in their June meetings.

The timeline of activities related to the development of the NSDI Strategic Plan was reviewed. The Strategic Visioning Workshop and NSDI Leaders' Forum were held in March 2013, and since then there have been various opportunities for Steering Committee and NGAC input. Currently, the first draft of the Plan is being put together. Draft input from the NGAC, as well as additional input from various outreach efforts are being incorporated into the first draft of the document. The second draft will incorporate additional comments from external stakeholders.

The table of proposed NGAC subcommittee assignments was reviewed. Most of the activity that the NGAC has been engaged in so far this year has been the development of the NSDI Strategic Plan. The NGAC subcommittee timeline was shown, along with the draft document outline.

### **Role of The National Map in Geospatial Platform and A-16 Supplemental Guidance Dataset Activities – Dick Vraga, USGS**

[\[Presentation\]](#)

In response to a discussion at an earlier CG meeting, Dick Vraga was asked to give a report on activities of *The National Map* program and how it relates to A-16 Supplemental Guidance Dataset activities. The mission and activities of the U.S. Geological Survey, and the National Geospatial Program (NGP), were briefly overviewed. Recently, the NGP's mission was recalibrated to devote more focus to topographic mapping activities, specifically the elevation and hydrography map layers. Moderate investments continue in geographic names, and maintenance investments in imagery, transportation, boundaries, selected structures, and land cover. The NGP emphasizes meeting user needs on priority communities of use, including water resources, natural resource conservation, geologic mapping, and geologic hazards.

USGS and NGP are theme leads on several A-16 data themes. NGP leads Elevation, Imagery, and Inland Waters themes. Others, which are more broadly assigned to USGS (do not fit within NGP) include: Land Use/Land Cover, Geology, and Biota. The various assets within each theme were outlined as well. Dick also discussed data and services registered on the Geospatial Platform, as well as other Platform activities. Ten dynamic base map services are registered, as well as two tile cache base map services, *The National*

*Map Viewer Application*, thousands of metadata records via Data.gov, and a collection record, i.e. a metadata record flagging a collection of data for search and discovery that can then be further searched if the user wants to locate specific files in the collection. Coordination mechanisms include the FGDC Subcommittees and Work Groups. The 3D Elevation Program (3DEP), the Alaska Mapping Executive Committee, the Board of Geographic Names, among others, are also key coordination mechanisms. The 3DEP program and Alaska Mapping Initiative were both reviewed.

**ACTION: Dick Vraga will follow up with Karl Brown (NPS) on issues related to The National Map and A-16 Supplemental Guidance dataset activities.**

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