



**Federal Geographic Data Committee  
Coordination Group Meeting  
Tuesday, October 16, 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 9<sup>th</sup> Street, NW  
Suite 500  
Washington, DC

**AGENDA**

9:00 – 9:10	<b>Welcome and Introductions</b>	<i>Ivan DeLoatch, FGDC OS</i>
9:10 – 9:15	<b>Previous Meeting Action Item Review</b>	<i>Arista Maher, FGDC OS</i>
9:15 – 10:00	<b>FGDC Business Report</b>	<i>Ken Shaffer, FGDC OS</i>
10:00 – 10:30	<b>Users/Historical Data Work Group Report</b>	<i>Colleen Cahill, LoC</i>
10:30 – 11:00	<b>Vegetation Subcommittee Report</b>	<i>Ralph Crawford, FS</i>
11:00 – 11:30	<b>Spatial Water Data Subcommittee Report</b>	<i>Wendy Blake-Coleman, EPA (for Tod Dabolt, EPA &amp; Bob Pierce, USGS )</i>
11:30 – 12:30	<b>LUNCH</b>	

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

12:30 – 12:40	<b>GAO Evaluation Update</b>	<i>Ken Shaffer, FGDC OS</i>
12:40 – 1:15	<b>Geospatial Platform</b>	<i>John Mahoney, FGDC OS</i>
1:15 – 2:20	<b>Data Sets/Data Themes</b>	<i>Wendy Blake-Coleman, EPA</i>
2:20 – 2:30	<b>Action Item Review &amp; Next Meeting Agenda</b>	<i>Arista Maher, FGDC OS</i>
2:30	<b><i>Adjourn</i></b>	

<b>*Read-ahead Documents</b>	<ol style="list-style-type: none"> <li>1. CG FED ONLY GeoPlatform Update – 20121016</li> <li>2. FGDC Business Report CG 20121016 final</li> <li>3. Spatial Water Data Subcommittee Report v2 - Wendy Blake-Coleman</li> <li>4. Users-Historical Data Work Group Report - Colleen Cahill</li> <li>5. Vegetation Subcommittee Report - Ralph Crawford</li> <li>6. Weaving the National Hydrologic Geospatial Fabric Factsheet - Spatial Water Data Supplemental Reading</li> </ol>
<b>Other Relevant documents</b>	

\* Read-ahead documents are located at the 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>November 13, 2012</b></p> <ul style="list-style-type: none"> <li>• Reports from: <b>Geodetic Control SC (Juliana Blackwell); Transportation for the Nation SC (Mark Bradford); Metadata SC (Jennifer Carlino).</b></li> </ul>
<p><b>December 11, 2012</b></p> <ul style="list-style-type: none"> <li>• Reports from: <b>Geologic SC (Dave Soller); Standards WG (Julie Maitra); Wetlands SC (Bill Wilen).</b></li> </ul>



## Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through October 16, 2012

<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	CG Members	<b>Action#: 20120313-02</b>
<b>Action:</b>	CG Members should review the Geospatial Platform partner activities POC list for Interagency Agreements documents and submit any corrections to Roxanne Lamb.	
<b>Contact:</b>	Roxanne Lamb, FGDC OS, <a href="mailto:rhilamb@fgdc.gov">rhilamb@fgdc.gov</a>	
<b>Resolution/ Response:</b>	Continue to need responses on this item.	
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20120313-08</b>
<b>Action:</b>	The FGDC Secretariat will work with the FGDC agencies to identify one or two subcommittees and data themes that can serve as pilots.	
<b>Contact:</b>	Ivan DeLoatch, FGDC OS, <a href="mailto:ideloatch@fgdc.gov">ideloatch@fgdc.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 10/16/12</b>		
<b>Lead:</b>	Wendy Blake-Coleman, EPA	<b>Action#: 20120904-05</b>
<b>Action:</b>	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.	
<b>Contact:</b>	Wendy Blake-Coleman, EPA, <a href="mailto:blake-coleman.wendy@epamail.epa.gov">blake-coleman.wendy@epamail.epa.gov</a>	
<b>Resolution/ Response:</b>	Wendy has discussed this with Jerry and Ivan; Jerry has agreed to include Colleen in a requirements discussion with the Geospatial Platform contractor developing the management component of the Platform. Wendy is hoping to schedule a conference call between Jerry, Ivan and Colleen to discuss how to automate and keep up the inventory list current. The meeting will be scheduled soon.	
<b>Due Date: 10/16/12</b>		
<b>Lead:</b>	Wendy Blake-Coleman and Steve King	<b>Action#: 20120904-07</b>
<b>Action:</b>	Wendy Blake-Coleman (EPA) and Steve King (DHS) will develop a message for the FGDC Secretariat to send to the ExCom with background information on the Symbology proposal.	
<b>Contact:</b>	Wendy Blake-Coleman, EPA, <a href="mailto:blake-coleman.wendy@epamail.epa.gov">blake-coleman.wendy@epamail.epa.gov</a>	
<b>Resolution/ Response:</b>	This item is in progress and will be discussed further at the upcoming FGDC Executive Committee meeting on October 26.	
<b>Due Date: 11/13/12</b>		

<b>Lead:</b>	Steve King, DHS	<b>Action#: 20121016-01</b>
<b>Action:</b>	There will be a CG agenda topic added in January 2013 regarding the role of HSIP data in the Geospatial Platform and A-16 Supplemental Guidance dataset activities. Steve King will follow up with George Thomas (NGA) on background information for this topic.	
<b>Contact:</b>	Steve King, DHS, <a href="mailto:steve.king@hq.dhs.gov">steve.king@hq.dhs.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20121016-02</b>
<b>Action:</b>	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.	
<b>Contact:</b>	Arista Maher, FGDC OS, <a href="mailto:amaher@fgdc.gov">amaher@fgdc.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	Wendy Blake-Coleman, EPA	<b>Action#: 20121016-03</b>
<b>Action:</b>	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.	
<b>Contact:</b>	Wendy Blake-Coleman, EPA, <a href="mailto:blake-coleman.wendy@epamail.epa.gov">blake-coleman.wendy@epamail.epa.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20121016-04</b>
<b>Action:</b>	The FGDC Secretariat will ask Anne Castle (DOI) and Lisa Schlosser (OMB) to follow up with SAOGIs of FGDC member agencies who have not yet completed their Geospatial Platform Interagency Agreements.	
<b>Contact:</b>	Ivan DeLoatch, FGDC OS, <a href="mailto:ideloatch@fgdc.gov">ideloatch@fgdc.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20121016-05</b>
<b>Action:</b>	The FGDC Secretariat will arrange for a presentation on the Geospatial Platform catalog and its functions at an upcoming CG meeting.	
<b>Contact:</b>	Arista Maher, FGDC OS, <a href="mailto:amaher@fgdc.gov">amaher@fgdc.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	Jennifer Carlino, FGDC OS	<b>Action#: 20121016-06</b>
<b>Action:</b>	The Metadata Work Group will convene a joint meeting with the Geospatial Platform Catalog team to discuss issues surrounding CSDGM and ISO implementation on the Catalog.	
<b>Contact:</b>	Jennifer Carlino, FGDC OS, <a href="mailto:jcarlino@usgs.gov">jcarlino@usgs.gov</a>	

<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	A-16 Data Theme Leads	<b>Action#: 20121016-07</b>
<b>Action:</b>	The A-16 data theme leads are asked to closely review the FGDC Annual Report when it is released later this month and provide comments on issues related to their themes to Gita Urban-Mathieux (FGDC) as soon as possible.	
<b>Contact:</b>	Brigitta Urban-Mathieux, <a href="mailto:burbanma@fgdc.gov">burbanma@fgdc.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	Wendy Blake-Coleman, EPA	<b>Action#: 20121016-08</b>
<b>Action:</b>	Wendy Blake-Coleman will report back to the Coordination Group on the results of the A-16 data theme lead/Executive Champion discussion set to take place at the October 26 FGDC Executive Committee meeting.	
<b>Contact:</b>	Wendy Blake-Coleman, EPA, <a href="mailto:blake-coleman.wendy@epamail.epa.gov">blake-coleman.wendy@epamail.epa.gov</a>	
<b>Resolution/ Response:</b>		
<b>Due Date: 11/13/12</b>		
<b>Lead:</b>	Wendy Blake-Coleman, EPA	<b>Action#: 20121016-09</b>
<b>Action:</b>	Wendy Blake-Coleman will convene a meeting of the A-16 data theme leads prior to the November Coordination Group meeting.	
<b>Contact:</b>	Wendy Blake-Coleman, EPA, <a href="mailto:blake-coleman.wendy@epamail.epa.gov">blake-coleman.wendy@epamail.epa.gov</a>	
<b>Resolution/ Response:</b>		



## Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES October 16, 2012

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

√	Coordination Group Attendees	Organization	√	Attendee	Organization
x	Shirley Hall	USDA- Farm Service Agency		Tim Smith	DOI – Nat'l Park Service
x	Marisa Capriotti	USDA – Natural Resources Conservation Service		Robert Welsh	DOI – Office of Surface Mining
	Betsy Kanalley	USDA – US Forest Service	x	Christina Lett	DOI – US Fish & Wildlife Service
x	Ralph Crawford	USDA – US Forest Service		Bill Wilen	DOI – US Fish & Wildlife Service
x	Juliana Blackwell	DOC – National Geodetic Survey	x	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
	Tony LaVoi	DOC - NOAA	x	Dick Vraga	DOI – USGS
x	Lynda Liptrap	DOC – Census Bureau		Bob Pierce	DOI – USGS
x	Anne O'Connor	DOC – Census Bureau		Edward Hugler	Dept of Labor – OASAM
x	Jim Bjostad	DOD - NGA		Cecelia Henderson	Dept of State
	David LaBranche	DOD - DISDI	x	Mark Bradford	DOT - Research & Innovative Technology Admin
	Mitchell Fiedler	DOD - DISDI		Raquel Wright	DOT – Federal Railroad Admin
x	Nancy Blyler	DOD – US Army Corps of Engineers		Elaine Boston	Dept of Treasury
	Tai Phan	Dept. of Education – Institute of Ed Statistics		Pheakdey Lim	Dept of Veterans' Affairs
	David Morehouse	Dept. of Energy – US Energy Info Administration		Tom Garin	Dept of Veterans' Affairs
x	Stephanie Foster	DHHS – CDC	x	Wendy Blake-Coleman	EPA
	Robert Shankman	DHHS – Office of Preparedness and Emergency Ops		Dave Catlin	EPA
x	Steven King	DHS – Office of the CIO		John Sullivan	GSA
	Dennis Hardy	DHS	x	Autumn Wallin	GSA
x	Jon Sperling	HUD – Policy Development & Research	x	Colleen Cahill	Library of Congress

	Salvatore Sclafani	HUD - Office of Community Planning & Development		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			
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Clifford Jacobs	National Science Foundation
	Steven Schwartz	DOI - BOEMRE		Trisha Christian	Small Business Administration
	Joe Gregson	DOI – Nat’l Park Service		David Timmons	Social Security Administration
				Ray Mitchell	Tennessee Valley Authority
	<b>Other Attendees</b>	<b>Organization</b>		<b>Attendee</b>	<b>Organization</b>
x	Cuttie Bacon	DOE	x	John Mahoney	FGDC OS
x	Anne Ball	NOAA	x	Julie Maitra	FGDC OS
x	Steven Bryce	ESRI	x	Kristie McLeroy	USDA NRCS
x	Bill Burgess	NSGIC	x	Yen Shan	SBA
x	Jen Carlino	FGDC OS	x	Ken Shaffer	FGDC OS
x	Rich Grady	Applied Geographics	x	David Smith	Social Sec.
x	Kevin Kirby	EPA	x	Vaishal Sheth	FGDC OS
x	Roxanne Lamb	FGDC OS	x	Gita Urban-Mathieux	FGDC OS
x	Butch Lazorchak	Library of Congress	x	Kristie McLeroy	USDA NRCS
x	Lew Leinenweber	Geographic Info. Consortium	x	Lucie Vogel	IHS
x	Arista Maher	FGDC OS	x	Linda Zellmer	WIU

**Welcome and Introductions – Wendy Blake-Coleman, EPA**

Wendy Blake-Coleman, CG Co-Chair, 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. At their September 20, 2012 meeting, the FGDC Steering Committee approved the Geospatial Platform multi-agency investment contributions through FY 2016. The Steering Committee also approved the Geospatial Platform governance structure, as laid out in the Business Plan. Following its September 4 meeting, the FGDC Coordination Group electronically voted to approve changes to the Governmental Units

and Administrative and Statistical Boundaries data theme. At its August 27 meeting, the FGDC Executive Committee took an action to send out information regarding the Geospatial Platform funding strategy, and it also took steps to explore a working capital fund for Platform reserve funding.

CG members were reminded of an electronic ballot that was sent out on October 10 regarding changes to the Cultural Resources Subcommittee. Votes are due to Arista Maher no later than COB October 26. CG members were also informed of a membership change on the Steering Committee: Michele Motsko has replaced Jim Kwolek as the Steering Committee member from the Department of Defense/National Geospatial-Intelligence Agency (NGA). Additionally, Wendy Blake-Coleman (EPA) was thanked for her leadership as CG Co-Chair this year. It was announced that Steven King (DHS) will be replacing her as the new CG Co-Chair following this meeting.

**ACTION: There will be a CG agenda topic added in January 2013 regarding the role of HSIP data in the Geospatial Platform and A-16 Supplemental Guidance dataset activities. Steve King will follow up with George Thomas (NGA) on background information for this topic.**

**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.**

**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.**

The agendas, actions, and decisions from the most recent Steering Committee, Executive Committee (ExCom), and National Geospatial Advisory Committee (NGAC) meetings were reviewed. Updates on the various NGAC subcommittees were given as well. It was noted that the NGAC nominations are being compiled for final review through the Department of the Interior (DOI), with finalization expected by January 2013. The next CG meeting date is November 13, 2012 and will be held at NCPC. Wendy Blake-Coleman suggested that the subcommittee/work group reports be replaced with data theme lead reports beginning in 2013. She asked for further discussion on this topic during the afternoon session on data themes.

The FGDC Business Update included a run-down of recent Geospatial Platform/Line of Business activities, by task and subtask. The Managing Partner (MP) activities recently completed included that the monthly EVM submission was submitted; that the MP monitored and coordinated the completion of the 2012 Interagency Agreements; and that the MP continued to prepare the FY 2014 documents. The status of the interagency documents was shown. It was noted that the Grant Thornton support contract has been closed out and COMSO contract support has commenced.

**ACTION: The FGDC Secretariat will ask Anne Castle (DOI) and Lisa Schlosser (OMB) to follow up with SAOGIs of FGDC member agencies who have not yet completed their Geospatial Platform Interagency Agreements.**

An update on the Geospatial Platform Catalog included the fact that GSA has selected the open source CKAN metadata catalog system to replace the Data.gov DMS and index by Q1 CY 2013. It was noted that both geo.data.gov and the Geospatial Platform will use the new Data.gov catalog to harvest and store all metadata, even those from agency ArcGIS portals. Doug Nebert (FGDC OS) is acting as the Data.gov

technical lead until GSA finds a replacement for Chris Musialek, and will be promoting the geospatial requirements and coordinating with the Geospatial Platform. There will be one registration process for “raw data” and geospatial data. CSDGM (FGDC) metadata will be converted “on-the-fly” to ISO metadata for presentation, while displaying original metadata on request. Harvest will be used primarily, but an ISO metadata editor and XML upload are planned. The Geospatial Platform will provide a simple and advanced query user interface against all NSDI metadata, and yet showcase National Geospatial Data Assets.

**ACTION: The FGDC Secretariat will arrange for a presentation on the Geospatial Platform catalog and its functions at an upcoming CG meeting.**

**ACTION: The Metadata Work Group will convene a joint meeting with the Geospatial Platform Catalog team to discuss issues surrounding CSDGM and ISO implementation on the Catalog.**

The Cooperative Agreements Program (CAP) tentative category descriptions for 2013 have been posted on the FGDC CAP grants webpage. There are a total of 20 possible awards in 8 categories. The announcement is currently going through the process of receiving USGS approvals, and should be posted to Grants.gov by the end of October or early November 2012. The FGDC Annual Report is in the layout phase and will be shared with CG members this month. The targeted printing date is December 2012.

**ACTION: The A-16 data theme leads are asked to closely review the FGDC Annual Report when it is released later this month and provide comments on issues related to their themes to Gita Urban-Mathieux (FGDC) as soon as possible.**

The FGDC Standards activities were reviewed. The FGDC Standards Work Group (SWG) met on September 25. The FGDC OS is following up with CG members about agency participation in standards activities. The next SWG meeting is scheduled for January 29, 2013. The status of 2012 CAP Standards projects were reviewed, including the recent progress calls that occurred in September. Additionally, it was noted that INCITS is still looking for someone to serve as the L1 International Representative. OGC and GWG standards activities were also reviewed.

### **Users/Historical Data Work Group Report – Colleen Cahill, Library of Congress**

#### **[Presentation]**

Colleen Cahill reported out on the Users/Historical Data Work Group’s (U/HDWG) recent activities. The mission and purpose of the group, as well as its membership, was reviewed. The U/HDWG meetings take place on the fourth Thursday of every month. The topics discussed at recent meetings include: reports on Survey for Inventory of Federal Government Data Stewards/Records Officers and Data Sets; development of an annotated survey of the appraisal literature; and discussions on literature/guidance documents on geospatial appraisal documents. Some of the outcomes arising from these meetings include that the U/HDWG provided outreach to users of Federal Geospatial Data; that it continued feedback on the Geospatial Platform; and that the members shared information on geospatial events and projects. The National Archives and Records Administration (NARA) also presented on their Electronic Records Transfer Guidance. The next meeting of the U/HDWG will be held on October 25, 2012 from 11:00 a.m. to 12:00 p.m., via webinar. They plan on discussing the annotated survey of literature/guidance documents on geospatial formats for long-term preservation, and holding a presentation by TerraGo Technologies on GeoPDF. In the coming months, the U/HDWG hopes to identify long-term stewardship points of contact in all pertinent Federal agencies; to follow the activity with the Geospatial Platform, focusing on archival and long-

term stewardship considerations; and to continue outreach and recruitment of potential U/HDWG members.

### **Vegetation Subcommittee Report – Ralph Crawford, U.S. Forest Service**

[\[Presentation\]](#)

Ralph Crawford gave a presentation on the Vegetation Subcommittee's recent activities. The mission, purpose, and members of the Subcommittee were reviewed. Ralph spoke about the Subcommittee's activities regarding the development of the data flow and cyber infrastructure of the National Vegetation Classification (NVC). The most recent meeting of the Subcommittee took place on June 25-27, 2012. There was a Mid-Career Managers NVC workshop that took place in March 2012, which developed recommendations including: incorporating NVC training into college curricula; creating detailed field methodology guidance; holding a workshop on Veg Bank; and creating a timeline for future NVC needs, particularly including climate change.

The Ecological Society of America 2012 meeting, including the NVC workshops and symposia, were reviewed. A Hierarchy Revisions Working Group was formed in 1997 in order to incorporate an international component in the Vegetation Classification standard. The Ecological Society of America (ESA) Vegetation Classification Panel has been involved in reviewing standards as well. The next meeting of the Subcommittee will take place on October 25.

### **Spatial Water Data Subcommittee Report – Wendy Blake-Coleman, EPA (representing Tod Dabolt, EPA and Bob Pierce, USGS)**

[\[Presentation\]](#)

Wendy Blake-Coleman, in place of Spatial Water Data (SWD) Subcommittee Chairs Tod Dabolt and Bob Pierce, gave an update on that subcommittee's recent activities. The purpose and participants of the Subcommittee were reviewed. In addition to the FGDC, this Subcommittee also works for the USGS advisory committee for water information, which includes both Federal and non-Federal members. The SWD Subcommittee's key responsibilities include: facilitation of the coordination of organizations' activities related to spatial water data and the exchange of spatial water data, by formal and informal means; facilitation of the collection and compilation of information for spatial water data activities; and participation in consensus standards development and evaluation efforts of the private sector in the United States, by United Nations and by other international organizations, as appropriate. In 2011, the Subcommittee focused on the following key items: coordination with A-16 activities; continued involvement and guidance in the development and maintenance of key national water datasets (i.e., WBD, NHD, NHDplus, NED/EDNA); collaboration with the Water Resource Consortium to develop Water One-Flow, a portal to explore and access water resources information nationally; and understanding the availability of monitored water data and development of geospatial accessibility framework using OGC standards. Wendy also discussed the fact sheet that has been developed by the SSWD on "Weaving the National Hydrologic Geospatial Fabric."

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