



**Federal Geographic Data Committee
Coordination Group Meeting
Tuesday, May 11, 2010
9:00 a.m. – 3:00 p.m. EST
12:45 p.m. – 3:00 p.m. - FED ONLY**

AGENDA

9:00 – 9:10	Welcome and Introductions	<i>Bill Mullen, NGA</i>
9:10 – 9:15	Previous Meeting Action Item Review	<i>Arista Maher, FGDC</i>
9:15 – 10:15	FGDC Business and Secretariat Report	<i>Ken Shaffer, FGDC</i>
10:15 – 10:30	Marine and Coastal Spatial Data Subcommittee Update	<i>Tony LaVoi, NOAA</i>
10:30 – 11:00	National Ocean Coastal Mapping Plan – Update on Congressional Report	<i>Roger Parsons, NOAA</i>
11:00 – 11:30	2009 CAP Category 2 Project Reports: Bringing GOS Resources to the Desktop	<i>Doug Nebert, FGDC</i>
11:30 – 11:45	Cadastral Subcommittee Update	<i>Don Buhler, BLM</i>
11:45 – 12:45	Lunch	
	*** AFTERNOON SESSION – FED ONLY ***	
12:45 – 1:15	Executive Committee Liaison Discussion <ul style="list-style-type: none">• Gulf of Mexico Oil Spill Response	<i>Karen Siderelis, DOI</i>
1:15 – 1:50	Geospatial Platform	<i>Ivan DeLoatch, FGDC</i>
1:50 – 2:10	A-16 Supplemental Guidance Discussion	<i>Ivan DeLoatch, FGDC</i>
2:10 – 2:20	Document Adjudication Team	<i>Ivan DeLoatch, FGDC</i>
2:20 – 2:50	Lifecycle Theme Concurrence	<i>Wendy Blake-Coleman, EPA</i>
2:50 – 3:00	Action Item Review & Next Meeting Agenda	<i>Arista Maher, FGDC</i>
3:00	Adjourn	

*Read-ahead Documents	<ol style="list-style-type: none"> 1. GeoLoB At-a-Glance - April 2010 v3.pdf 2. Lifecycle Work Group - Themes and Portfolio Management.ppt 3. cap2_pres_20100511.ppt 4. FGDC Business Report CG 20100511 v1.ppt 5. FGDC-Cadastral Update May 2010.ppt 6. Geo LoB Monthly Status Report - April 2010.doc 7. National Ocean Coastal Mapping Plan Update - Roger Parsons.ppt 8. Non-FGDC_StandardsSpecs_Policy.pdf 9. Standards_for_Endorsement.doc
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>June 8, 2010</p> <ul style="list-style-type: none"> • Reports from: LoB Lifecycle Management WG (Wendy Blake-Coleman), Vegetation SC (Ralph Crawford), and Marine and Coastal Spatial Data SC (Tony LaVoi).
<p>July 13, 2010</p> <ul style="list-style-type: none"> • Reports from: LoB Common Services WG (WG Chair) and LoB Grants and Contracts WG (TBD – was Lew Sanford).
<p>August 10, 2010</p> <ul style="list-style-type: none"> • Reports from: LoB Geo-Enabled Business WG (Sharon Shin) and Geodetic Control SC (Eric Linzey).
<p>September 14, 2010</p>
<p>October 12, 2010</p> <ul style="list-style-type: none"> • Reports from: Homeland Security WG (Jonathan Hasse)
<p>November 9, 2010</p>
<p>December 14, 2010</p>
<p>Pending Topics (date topic was identified)</p>
<ul style="list-style-type: none"> • Defining the NSDI (20090602-02). • Define/recommend how programs, like <i>The National Map</i> and the National Atlas, are identified, included, tracked, and involved in the CG efforts. (20090602-05). • The National Map as an FGDC Work Group.



**Federal Geographic Data Committee
Coordination Group Meeting
ACTION ITEMS
Through April 13, 2010**

Pending		
Lead:	Department of Homeland Security	Action #: 20091013-03
Action:	The Homeland Security Work Group will meet to revise the WG charter and report back to the CG for consensus and approval.	
Contact:	DHS Jeff Booth and Jon Hassee, Jeffrey.booth@dhs.gov, Jonathan.hassee@dhs.gov	
Resolution/Response:	Meeting scheduled.	
Pending		
Lead:	Ivan DeLoatch, FGDC	Action#: 20100112-04
Action:	The Secretariat will follow up with OMB to see if the place-based policy proposals can be released for review by the CG, either before or after their evaluation, to determine the types of projects the Federal agencies proposed and see if there is a way to leverage some of these in the future.	
Contact:	Ivan DeLoatch, FGDC, ideloatch@fgdc.gov	
Resolution/Response:	Coordination Group members are asked to contact their budget offices for guidance.	
Complete		
Lead:	Arista Maher, FGDC	Action#: 20100413-01
Action:	The FGDC Secretariat will send out the URL for the ESRI article about the value proposition for geo-enabling government.	
Contact:	Arista Maher, FGDC, amaher@fgdc.gov	
Resolution/Response:	Link was sent out to CG on 4/13.	
Complete		
Lead:	Arista Maher, FGDC	Action#: 20100413-02
Action:	The FGDC Secretariat will ensure that the most updated version of the Data.gov guidance document provided by Jerry Johnston and Rob Dollison will be posted to the myUSGS site.	
Contact:	Arista Maher, FGDC, amaher@fgdc.gov	
Resolution/Response:	Document was posted to myUSGS under the folder for the April 13 th CG meeting.	
Complete		
Lead:	Rob Dollison, USGS	Action#: 20100413-03
Action:	Rob Dollison will set up a WebEx discussion for CG members and others about Data.gov guidance.	

Contact:	Rob Dollison, USGS, rdollison@usgs.gov	
Resolution/Response:	Rob set up a WebEx on Thursday, April 15 and provided participation details to members.	
Complete		
Lead:	Wendy Blake-Coleman, EPA	Action#: 20100413-04
Action:	Wendy Blake-Coleman will send out the Quickr link for the Lifecycle WG to CG members.	
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epa.gov	
Resolution/Response:	Link was sent out to Coordination Group members.	
Pending		
Lead:	Rick Pearsall, NGA	Action#: 20100511-01
Action:	Rick Pearsall will send out information to the Coordination Group, Steering Committee and ExCom on the June 8 th GWG Meeting.	
Contact:	Rick Pearsall, NGA, Richard.A.Pearsall@nga.mil	
Resolution/Response:		
Complete		
Lead:	Ken Shaffer, FGDC	Action#: 20100511-02
Action:	Ken Shaffer will forward the email on the National Science and Technology Council's Committee on Technology to the Coordination Group.	
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov	
Resolution/Response:	Link sent.	
Pending		
Lead:	Ivan DeLoatch, FGDC	Action#: 20100511-03
Action:	The FGDC Secretariat will put together a written proposal regarding the Document Adjudication Team and will send it out for concurrence by the CG..	
Contact:	Ivan DeLoatch, FGDC, ideloatch@fgdc.gov	
Resolution/Response:		
Pending		
Lead:	Ken Shaffer, FGDC	Action#: 20100511-04
Action:	The FGDC Secretariat will evaluate which documents related to the A-16 Supplemental Guidance review are on the myUSGS site, and supplement additional documents as necessary.	
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov	
Resolution/Response:		

ID (yyyymmdd-#)	Decision/Description
20100511-01	Decisions provide a position/foundation on which actions are taken. A Document Adjudication Team will be formed. A written proposal will be put together for the concurrence of the Coordination Group.



**Federal Geographic Data Committee
Coordination Group Meeting
MEETING MINUTES
May 11, 2010**

√	Coordination Group Attendees	Organization	√	Attendee	Organization
x	Ivan DeLoatch – Chair	FGDC		Christina Lett	DOI
x	Bill Mullen – Co-Chair	DoD		Pheakdey Lim	VA
x	Ken Shaffer	FGDC		Jonathan Mann	GSA
x	Brett Abrams	NARA		Scott McAfee	FEMA
	Rani Balasubramanyam	DOJ		Ray Milefsky	State
	Deidre Bishop	Census		John Merrill	DHS
x	Wendy Blake-Coleman	EPA	x	David Morehouse	DoE
x	Jeff Booth	DHS	x	Jacquie Nolan	LoC
	Mark Bradford	DOT		Anne O’Connor	DoC
x	Colleen Cahill	LoC		Tai Phan	DoE
	Trisha Christian	SBA	x	Robert Pierce	DOI
x	Sandra Downie	GSA		Stu Reiter	NRC
x	Randy Fusaro	DoC		Daniel Sandhaus	DOI
	Shirley Hall	USDA		Antoinette Sebastian	HUD
	Jon Hasse	DHS	x	Charles Smart	TVA
	William Henriques	DHS	x	Jon Sperling	HUD
	Edward Hulger	DoL		David Timmons	SSA
	Carol Giffin	USGS		Dat Tran	VA
	David LaBranche	DoD		Adrienne Walker	OMB
x	Tony LaVoi	DoC			
	Other Attendees	Organization		Attendee	Organization
x	Roxanne Lamb	FGDC	x	Jeanette Archetto	GT
x	Arista Maher	FGDC		Juliana Blackwell	NGS
x	Julie Binder Maitra	FGDC	x	Bill Burgess	NSGIC
x	John Mahoney	FGDC		Donald Campbell	FCC
x	Doug Nebert	FGDC	x	Marisa Capriotti	USDA
	Milo Robinson	FGDC		Mike Cooley	USGS
x	Vaishal Sheth	FGDC		George Deryckere	GSA
x	Sharon Shin	FGDC		Lee Fahrner	NSGIC
x	Gita Urban-Mathieux	FGDC		Tricia Gibbons	LEAD Alliance
	Lorri Peltz-Lewis	FS		Charles Hickman	USGS
	Dave Soller	USGS		Lynda Liptrap	Census
	Renee Shields	NOAA		Stephen Lowe	USDA
	Bill Wilen	FWS		Vicki Lukas	USGS
x	Jean Parcher	USGS	x	Hank Garie	GT

	Steve Schwartz	MMS	x	Karen Siderelis	DOI
	Jim Rolfes	DOI		Larry Sugarbaker	USGS
	Martha McCart Wells	URISA		Tod Dabolt	EPA
x	Alex Hume	GT		Mark Lemon	GT
x	Mike Therway	GSA		Nancy Blyler	USACE
	Travis Hardy		x	Linda Zellmer	CUA
	Kevin Kirby	EPA		Justin Steckervetz	EPA
	Sheri Farrell			Charlie Adler	FAA
x	Rick Pearsall	NGA	x	Lin Zhang	DOI
x	Marten Hogeweg		x	Jean Parcher	USGS
	Jerry Johnston	EPA	x	John Hanes	USGS
x	Rich Grady	Applied Geographics	x	Rob Dollison	USGS

1) [CG Members in blue text](#) 2) Check box for meeting attendance.

Welcome and Introductions – Bill Mullen, NGA

Bill Mullen, who chaired the meeting, asked members to introduce themselves, including those participating on the phone. He thanked Grant Thornton for allowing our group to use their meeting room. The agenda was reviewed.

The Marine and Coastal Spatial Data Subcommittee Update was deferred to June.

Previous Meeting Action Item Review – Arista Maher, FGDC

Actions were read out to the Committee.

FGDC Business and Secretariat Report – Ken Shaffer, FGDC
[Presentation](#)

This afternoon will be a Fed Only meeting.

We are moving forward on the Geospatial Platform – a Champions and Chairs structure will be put in place, where the Champions are ExCom members, and the Chairs include CG members. Part of the Champions’ role is to contact Chairs to make sure they will be able to support the effort, which they will be doing this week. Tony LaVoi (NOAA) will serve as the Program Manager (PM) for the Geospatial Platform.

The CG was asked whether there are any issues that need to be brought to the attention of the ExCom. None were proposed at this time.

Ken gave an update on the Geospatial Line of Business (LoB). Lew Sanford is now working with SSA in Baltimore; Roxanne Lamb will be stepping into the PM role for the Geospatial LoB. Efforts are pushing forward on the draft segment architecture document currently in review by

the Work Group. The GeoCloud Sandbox Initiative continues to work with GSA to align requirements.

The Common Services Work Group completed reviews on metadata editors; those were posted to the website. They reviewed GeoCommons for use as a geo-coding tool, and they plan on meeting with HUD on May 12. They plan on meeting with PNT to identify GPS expertise. There is still a call for a new long-term WG lead – Mark Negri is currently serving in this role.

The Geo-Enabled Business (GEB) Work Group has developed a curriculum for agencies seeking education about using geo-enabling technologies. The GEB is looking for place-based use cases in order to develop best practices. Use cases are available on Quickr. Fourteen fact sheets have been posted to the FGDC website. Bill Mullen suggested that the Gulf of Mexico oil spill could be used as a use case for place-based.

The Lifecycle Management Work Group has been working on the A-16 Supplemental Guidance, which is now in review by the Steering Committee. There will be a discussion on this during the Fed Only session; the themes definitions list will be reviewed today as well. The themes “strawman” discussion will also take place later on. The Quickr site was opened to everyone.

The A-16 Supplemental Guidance current version, which is v. 2.0, was sent to the Steering Committee for their review. Comments and concurrence are due by Friday, May 14th. CG members should be asking their SAOGIs to review the documents. There were some questions about where the documents were located on myUSGS; members were referred to the earlier email, or they can email Arista Maher for the zip file with the documents.

The Geospatial Line of Business Monthly Report and At-A-Glance Reports are available on the myUSGS site.

The National Geospatial Forum will be held sometime in June 2010. The new topic will be the Geospatial Platform, and will tie in with those efforts. More details will follow soon. This effort is tying into the communications plan for the Geospatial Platform.

The Fifty States Initiative – There have been two WebExes in the Fall of 2009 – through NSGIC and NARC. The Category 3 and 4 Kick-Off meeting occurred during the NSGIC Mid-Year meeting in March 2010, and 45 people attended. There will be a summer 2010 assessment of statewide coordination efforts. This might tie into the Geospatial Platform. CG members can contact Milo Robinson (FGDC) if they have any questions on the Fifty States Initiative.

FGDC Standards Update – Julie Maitra (FGDC) will be updating us monthly on the standards. The standards were walked through one by one, and CG members were asked if they had any questions on each. CG members were encouraged to become involved in standards activities. FGDC sits on the DISR. DISR provides the standards in various areas. Rick Pearsall (NGA) provided some clarification on what the DISR is and how it relates to FGDC standards activities.

ACTION: Rick Pearsall will send out information to the Coordination Group, Steering Committee and ExCom on the June 8th GWG Meeting.

A memo was sent by Aneesh Chopra announcing that OMB leadership is establishing a subcommittee on Standards under the National Science and Technology Council's Committee on Technology, chaired by Patrick Gallagher of NIST.

ACTION: Ken Shaffer will forward the email on the National Science and Technology Council's Committee on Technology to the Coordination Group.

The next FGDC Standards Work Group meeting will be on May 19th from 9:00 a.m. to 3:00 p.m. at NOAA headquarters. There will be call-in information forthcoming from Julie Maitra. CG members are encouraged to participate in the meeting.

There will be a discussion this afternoon on the adjudication process for documents, and the set up of a team to support this.

There was a brief summary of the April 14 ExCom meeting, which was a joint special session between ExCom and CG. The next Steering Committee date has yet to be set, pending attendance by Secretary Salazar. The May 5 ExCom meeting was summarized as well, including the presentation by NGA on Geospatial Visualization – Enterprise Solution (GV-ES) including Palanterra, at the direction of the Vice Chairman of the Joint Chiefs of Staff (VCJCS). The VCJCS is really pushing these capabilities out to the federal executive, beyond DoD, since there is such wide utility.

It was reported that at the Data.gov meeting, FGDC was recognized positively by Kshemendra Paul of OMB for our efforts on Data.gov and Recovery.gov. FGDC agencies have already provided the additional records to meet the Data.gov one year anniversary; it has reached over 250,000 records. Agencies are encouraged to go back and validate their datasets, a request from Rob Dollison and Jerry Johnston to ensure their GOS records are available through Data.gov.

The next NGAC meeting will be occurring on June 22-23 at NCTC in Shepherdstown, WV. The draft agenda should be out soon.

This meeting's agenda was briefly reviewed.

Marine and Coastal Spatial Data Subcommittee Update – Tony LaVoi, NOAA

This update was deferred to the June Coordination Group meeting.

National Ocean Coastal Mapping Plan – Update on Congressional Report – Roger Parsons, NOAA **[Presentation]**

Roger Parsons (NOAA) gave an update on the National Ocean Coastal Mapping Plan, and the Congressional Report. He works with the NOAA National Ocean Service. Roger briefed the CG in December, and this briefing is a follow-up to his earlier presentation. The Ocean and

Coastal Mapping Integration Act was part of an Omnibus act passed in March 2009. It essentially codifies a lot of the efforts that the Interagency WG has been addressing for the last several years. It was established to ensure that there was a collaborative effort between 15-16 federal coastal mapping agencies (those that have a mandate related to coastal mapping). This legislation codified this. The legislation established a program to develop a “coordinated and comprehensive Federal ocean and coastal mapping plan.” There is still a lot of stove-piping across the federal mapping community; NOAA is working to address this. There were a number of reporting requirements in this act that are meant to show how are we addressing needs of coastal regions.

The three reporting requirements are as follows:

1. Develop an ocean and coastal mapping contracting strategy (NOAA tasked with this). This policy was a revision of a more focused older policy that specifically addressed hydrographic services; now it covers the broad spectrum of coastal mapping interests that NOAA has. We need to supplement our contracting capabilities with the private sector.
2. That NOAA develops a coastal mapping initiative within the agency. The initiative addressed planning and coordination, data acquisition, data management, data integration, and data dissemination.
3. Interagency efforts: biennial reporting to Congress on progress being made on this subtitle of the Public Lands Management Act. By July 1, we will have a finalized report that we will vet through the Joint Subcommittee on Ocean Science and Technology for their input.

There are many reporting requirements in this Act, including on priority areas in need of surveys, efforts to produce integrated digital maps, Gulf of Mexico integrated mapping project, etc.

The plans will be regional in scope. Many of the regions have already begun to develop ocean and coastal mapping plans, including the Gulf of Mexico Alliance, the Mid-Atlantic Regional Council on the Ocean, and the West Coast Governors Agreement. The mapping plan will address broad-reaching applications, including: navigation, transportation and security; climate change and hazards resiliency; ecosystem-based management; and energy sighting and resource extraction.

The mapping plan will support the National Coastal and Marine Spatial Planning framework, and will focus on a number of different zones (coastal, near shore, territorial waters, EEZ/ECS).

This plan is due to Congress by October 1.

2009 CAP Category 2 Project Reports: Bringing GOS Resources to the Desktop – Doug Nebert, FGDC
[\[Presentation\]](#)

Doug Nebert (FGDC) gave an update on one of the projects that was awarded through Category 2 of the NSDI Cooperative Agreement Program (CAP). The objective of this CAP project was

to add capability to data in the Geospatial One Stop (GOS) catalog. There are two protocols used: Geo RSS feed (monitoring of items coming into GOS through an RSS feed); Open Geospatial Consortium (OGC) catalog service for the web (http based, what most catalogs are supporting now). Several projects components were created, including one for NASA WorldWind (now a toolkit which includes mapping widget in Java. This is a search and rescue application which NASA has been building. Another project is the CarbonTools desktop widget and gadget for GOS feeds and data services.

The NASA Goddard Search and Rescue Mission will be enhanced through this project. The intention was to find the data through the OGC catalog service. The outcome is that search and rescue personnel can find data through the application they are using without having to go through a web browser.

An example of query results was shown. Quality of service is assessed through a “bars” system, similar to the bars system on cell phones. A user can view full metadata and launch it through a viewer. Users can also visualize the data via WMS. Moreover, users can update feeds (RSS), to become aware of new data that is online.

The GOS dashboard was discussed. Geodata.gov contains links to many services and data – the dashboard/widget project provides easy access for the casual user. There is a Windows gadget which runs under Windows Vista/Windows 7, and is web embeddable.

Cadastral Subcommittee Update – Bob Ader and Don Buhler, BLM **[Presentation]**

Bob Ader gave an update on the recent activities of the CG’s Cadastral Subcommittee. He noted that they have established 3 work groups: National Parcel Data Work Group, Federal Parcel Data Work Group, and the Public Land Survey System Data Work Group. We are looking at designating standard datasets from authoritative datasets. We are trying to designate a dataset and a source for each. The parcel inventory has been migrated to the GIS Inventory (Ramona). The Cadastral Metadata Profile has been finalized (different teams would require different metadata, so this helps with that). Support has been provided to the oil spill team with respect to parcels. Their work with wildland fire continues. Crosswalks and data standardization in 43 California counties have been completed and in 20 New Mexico counties as well. They have also been working with state governments on this.

Requirements analysis and documentation on the mortgage task has been completed and parcel data for Nevada has been provided to the Federal Reserve Board upon request.

The Federal Parcel Data Work Group is chaired by Doug Vandegraft (FWS). They have had three conference calls so far, and they are working on parcel data with federal rights and interests. They are focusing first on the Surface Management Agency data theme and plan to reconvene in June and will be coordinating with the Marine Cadastral group.

The Public Land Survey System Data Work Group has identified participants, and is working on standardizing 12 western states in the BLM and have validated and tested publication guidelines; those datasets should be available in June. They have been working with Census, USGS, etc. on using the PLSS as the foundational layer for mapping boundaries. The first conference call is planned for either May or June. Their efforts received some ARRA funding.

One CG member asked: who is the dataset manager for PLSS data? Bob answered that it is a combination – in Utah, BLM is handling everything except 200-300 townships around Salt Lake City. There, the data stewards are the counties. Both the counties and BLM give the data to the state. There will be combinations, but there should be a data steward contact for every county/township. Mainly, it will be state by state, like the National Parcel Dataset.

***** AFTERNOON SESSION – FED ONLY *****