



**Federal Geographic Data Committee
Coordination Group Meeting
Tuesday, June 10, 2014
9:00 a.m. – 12:00 p.m. Eastern**

Data Theme Leads Session: 1:00 p.m.- 3:00 p.m.

**Location: Main Interior Building
North Penthouse Room
1849 C Street, NW
Washington, DC**

AGENDA

9:00 – 9:05	Welcome and Introductions	<i>Ivan DeLoatch, FGDC OS</i>
9:05 – 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, NGS/NOAA</i>
10:30 – 10:45	Transportation Subcommittee Report	<i>Steve Lewis, DOT</i>
10:45 – 11:15	Spatial Water Data Subcommittee Report	<i>Steve Aichele, USGS</i>
11:15 – 11:50	Lightning Session	<i>CG Members & Partners</i>
11:50 – 12:00	Action Item Review	<i>Arista Maher, FGDC OS</i>
12:00	<i>Adjourn</i>	

***** Data Theme Leads Session Begins at 1:00 p.m. ET *****

*Read-ahead Documents	1.
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, unless otherwise noted
<p>July 8, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Geologic SC (Dave Soller); • Wetlands SC (Bill Wilen).
<p>August 12, 2014 <i>(Rachel Carson Room, Main Interior Building)</i></p> <ul style="list-style-type: none"> • NDOP Subcommittee (Shirley Hall/Dick Vraga); • Cadastral SC (Don Buhler).
<p>September 9, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Users/Historical Data WG (Jacquie Nolan/Butch Lazorchak); • Vegetation SC (Marianne Burke).
<p>October 21, 2014 <i>(Rachel Carson Room, Main Interior Building)</i></p> <ul style="list-style-type: none"> • Marine and Coastal Spatial Data SC (Tony LaVoi); • Metadata WG (Jennifer Carlino).
<p>November 18, 2014 <i>(Via Webinar and Telecon Only)</i></p> <ul style="list-style-type: none"> • Standards WG (Julie Maitra); • Cultural Resources WG (Deidre McCarthy).
<p>December 9, 2014 <i>(Rachel Carson Room, Main Interior Building)</i></p> <ul style="list-style-type: none"> • Geodetic Control SC (Juliana Blackwell); • Transportation SC (Raquel Hunt).



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through June 10, 2014

Due Date: Not Yet Determined		
Lead:	CG Members	Action#: 20140218-01
Action:	Any CG members interested in serving as CG Co-Chair should submit their self-nomination and letter of support from their SAOGI to Ken Shaffer and Arista Maher by June 9, 2014.	
Contact:	Ken Shaffer, FGDC OS, kmschaffer@fgdc.gov ; Arista Maher, FGDC OS, am Maher@fgdc.gov	
Resolution/ Response:	No nominations have been received to date. The ExCom laid out a path forward at their meeting on May 22. Steering Committee members will be asked to nominate potential candidates from their agencies.	
Complete		
Lead:	Tony LaVoi, NOAA	Action#: 20140513-01
Action:	Tony LaVoi will check on status of Shoreline Data Content Standard project and report back with that information to Julie Maitra as soon as possible.	
Contact:	Tony LaVoi, NOAA, Tony.Lavoi@noaa.gov	
Resolution/ Response:	Anne Ball (NOAA) reported back to Julie Maitra with this information on June 11.	
Due Date: June 26, 2014		
Lead:	FGDC Secretariat	Action#: 20140610-01
Action:	The draft Open Water Data Initiative proposal paper will be sent to Coordination Group members when it is made available to the FGDC Secretariat.	
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/ Response:		
Due Date: July 1, 2014		
Lead:	Coordination Group Members	Action#: 20140610-02
Action:	Any Coordination Group members interested in presenting at the July 8 lightning session are asked to contact Arista Maher.	
Contact:	Arista Maher, am Maher@fgdc.gov	
Resolution/ Response:		
Complete		
Lead:	Juliana Blackwell, NOAA/NGS	Action#: 20140610-03
Action:	Juliana Blackwell will provide information on the Geodetic Control theme's criteria used for selection of datasets to the FGDC Secretariat, who will distribute it to the CG.	
Contact:	Juliana Blackwell, NOAA/NGS, Juliana.blackwell@noaa.gov	
Resolution/ Response:	This information was sent to the CG on June 10.	

Response:	
Due Date: June 26, 2014	
Lead:	Steve Lewis, DOT Action#: 20140610-04
Action:	Steve Lewis and other contacts at the Department of Transportation will work together with Tim Trainor (Census Bureau) to draft a proposal regarding the possibility of DOT hosting a repository for a potential National Address Database. They will provide this proposal to the FGDC Secretariat by June 26.
Contact:	Steve Lewis, DOT, steve.lewis@dot.gov
Resolution/ Response:	



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES June 10, 2014

(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		Bill Wilen	DOI – US Fish & Wildlife Service
	Marianne Burke	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	Stephen Aichele	DOI – USGS
	Lynda Liptrap	DOC – Census Bureau		Edward Hugler	Dept of Labor – OASAM
x	Anne O'Connor	DOC – Census Bureau		Cecelia Henderson	Dept of State
	Alex Ferry	DOD - NGA		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
x	Teddy Dyer	Dept. of Energy		Wendy Blake-Coleman	EPA
	Stephanie Foster	DHHS – CDC		Dave Catlin	EPA
x	Lew Summers	DHS – Office of the CIO	x	Donald Campbell	FCC
	Dennis Hardy	DHS		John Sullivan	GSA
	Jon Sperling	HUD – Policy Development & Research		Autumn Wallin	GSA
	Salvatore Sclafani	HUD - Office of Community Planning & Development	x	Jacqueline Nolan	Library of Congress
	David Chase	HUD – Policy Development & Research		Myra Bambacus	NASA

	Antoinette Sebastian	HUD – Office of Environment & Energy		Gregory Mann	NASA
	Don Buhler	DOI - BLM		Brett Abrams	NARA
x	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Pamela Stephens	National Science Foundation
	Steven Schwartz	DOI - BOEMRE		Stuart Reiter	Nuclear Regulatory Commission
	David Duran	DOI – Nat’l Park Service		Asghar Noor	Small Business Administration
	Tim Smith	DOI – Nat’l Park Service		David Timmons	Social Security Administration
				Ray Mitchell	Tennessee Valley Authority
	Other Attendees	Organization		Attendee	Organization
x	Anne Ball	NOAA	x	Julie Maitra	FGDC OS
x	Bill Burgess	NSGIC	x	Ted Payne	USDA
x	Jennifer Carlino	FGDC OS	x	Bob Pierce	USGS
x	Rich Grady	Applied Geographics	x	Ken Shaffer	FGDC OS
x	Shawn Gravatt	FGDC OS/COMSO	x	Vaishal Sheth	FGDC OS
x	John Jediny	DOE	x	Gita Urban-Mathieux	FGDC OS
x	Steve Lewis	DOT	x	Lucie Vogel	IHS
x	Arista Maher	FGDC OS	x	Linda Zellmer	WIU
x	John Mahoney	FGDC OS			

Welcome and Introductions – Ivan DeLoatch, FGDC OS

Ivan DeLoatch, Chair, FGDC Coordination Group, welcomed participants to the Coordination Group meeting and asked participants to introduce themselves.

Previous Meeting Action Item Review - Arista Maher, FGDC OS

The action items from prior meetings were briefly reviewed.

FGDC Business Report – Ken Shaffer, FGDC OS

[[Presentation](#), PPT]

Ken Shaffer gave an update on FGDC activities. The agenda for the meeting was briefly reviewed. It was noted that this meeting’s “lightning session” would be the first time such a session has been included on the CG agenda. This agenda item has been implemented successfully at NGAC meetings in the past. The lightning session is intended as an opportunity for FGDC members and partners to provide announcements or other information relevant to the community during a short (approximately 5 minutes/person) time frame.

The decisions from the FGDC Executive Committee (ExCom) meeting on May 22, 2014 were reviewed, including that Kevin Gallagher (USGS) and Tim Trainor (Census Bureau) will Co-Chair the NSDI Awareness objective on the NSDI Strategic Plan, and that Angela Smith (GSA) and Stephen Lowe (USDA) will serve as Co-Chairs on the Cloud Computing Objective of the NSDI Strategic Plan.

The decisions from the April 3, 2014 Steering Committee include that: a letter will be drafted from the FGDC Chair and Co-Chair to the agencies on the implementation of the National Geospatial Data Assets

(NGDA) Management Plan; and, that OMB has identified a government contract that will work with the respective NGAC subcommittee on the issue of Geospatial Privacy.

The National Boundaries Group (NBG) Charter was endorsed by the CG, in an electronic vote that closed on May 27. It will next move to the Steering Committee for their endorsement. FGDC membership changes this month included that Tim Trainor (Census Bureau) will be the new SAOGI for Department of Commerce, replacing Joe Klimavicz, who will now serve as the SAOGI for Department of Justice.

The next Steering Committee meeting will be held on Thursday, June 26, from 1:00 p.m. to 3:00 p.m. at the South Interior Building Auditorium. Please register with Arista Maher (amaher@fgdc.gov) in order to attend the meeting.

ACTION: The draft Open Water Data Initiative proposal paper will be sent to Coordination Group members when it is made available to the FGDC Secretariat.

The Executive Committee most recently met on May 22, 2014. Agenda topics for that meeting included FGDC leadership changes, the NSDI Strategic Plan Implementation, the NGDA Management Plan, the Geospatial Platform, Steering Committee meeting planning, and an update on the National Geospatial Advisory Committee (NGAC) activities and the upcoming meeting. The next NGAC meeting will be held on June 24-25, 2014 at the South Interior Building (attendance is by registration with Arista Maher). An update on the activities of the various NGAC subcommittees was given, including the Landsat Advisory Group, National Address Subcommittee, Geospatial Education and Workforce Development Subcommittee, and the Geospatial Privacy Subcommittee. The subsequent meeting of the NGAC will take place on September 23-24, 2014 in Shepherdstown, WV, where subcommittees will develop and discuss their draft papers. At the December webinar meeting it is anticipated that the NGAC will endorse the final subcommittee papers.

The next CG meeting will take place on July 8, 2014. This will be a webinar-only meeting. The draft agenda includes a Geologic Subcommittee Report, Wetlands Subcommittee Report, and a HUD Enterprise Geospatial Information update. There will be a lightning session at this meeting as well.

ACTION: Any Coordination Group members interested in presenting at the July 8 lightning session are asked to contact Arista Maher.

An update on U.S. Government Accountability Office (GAO) engagement actions for 2012 and 2014 were given. Regarding the 2012 engagement, a June 5 meeting was held with GAO, USGS, NOAA, and Census. GAO clarified the status of the actions and the additional steps/information they are looking for to close the recommendations. On the 2014 engagement, a letter was received from GAO in January outlining the new engagement. The focus of this engagement is: determining the implementation status of prior recommendations, describing the types of geospatial data that selected federal agencies and states are acquiring, and determining the extent to which selected Federal agencies and states invest in potentially duplicative geospatial data (focus on addresses and imagery). A draft report should be released for agency review and comment in December 2014, with their final report anticipated by February 2015.

The activities of the NGDA Management Plan were briefly reviewed. It was noted that a Theme Leads meeting would be taking place later this afternoon. The team is continuing activities for the NGDA Theme Leads and Dataset Managers. They are also working on revising the community resources on GeoPlatform.gov, including revising the internal Theme Lead Community and updating the NGDA/A-16 Theme Communities on Governmental Units and Transportation. Additionally, a working session of the Theme Leads will take place at the upcoming Esri Users' Conference in San Diego in July. An NGDA

Metadata Focus Group has also been established to address issues related to NGDA dataset metadata content, tagging, and registering the NGDA data metadata in Data.gov and GeoPlatform.gov.

The NSDI Strategic Plan implementation was reviewed. The draft implementation timeline was outlined, and it was noted that the initial action plans would be distributed to the NGAC and Steering Committee prior to their June 24-25 and June 26 meetings. Following that, they plan on holding an NSDI Leaders' Forum.

The Geospatial Line of Business and Geospatial Platform activities were reviewed. The FY 2014 Interagency Document Status was shown. The site functionality enhancements (including the Initial Web Map Viewer and the GeoConOps Community enhancements) and site maintenance and usage were described.

An update on FGDC Standards activities was given. The next meeting of the Standards Working Group is June 19, 2014. The last INCITS/L1 U.S. TAG meeting was held on May 9, 2014. Several standards are pending OMB review. They voted to reaffirm the North American Profile of ISO:19115:2003. OGC meetings took place this week in Geneva, Switzerland. OGC has approved 6 OGC Web Coverage Service Interface standard extensions as official standards.

Geodetic Control Subcommittee Report – Juliana Blackwell, NOAA/NGS

[\[Presentation, PPT\]](#)

Juliana Blackwell reported on the recent activities of the Geodetic Control Subcommittee. Twenty-three Federal and non-Federal agencies participate on the Geodetic Control Subcommittee. The datasets for Geodetic Control include: Airborne Gravity, Continuously Operating Reference Stations (CORS), Geoid Models, and National Geodetic Survey Datasheets. The contacts for each of these datasets were shown.

The subcommittee last met on January 13, 2014, and discussed standardizing terminology; standards, specifications, and guidelines; and changes to the National Flood Insurance program and associated elevation needs. Larry Hothem gave a briefing on international standards activities, and the subcommittee documented their rationale for the selection of geodetic control theme datasets. The subcommittee also began to execute the plan to update standards documents.

Recent project developments on the GRAV-D project were reviewed. GRAV-D data collected from air on height/elevation will be used beginning in 2022 as a replacement for current data. They are also working on the FGDC Geospatial Positioning Accuracy Standards suite. The National Geodetic Survey (NGS) is updating two of the five parts of this.

The next meeting of the subcommittee will be held on July 24, 2014 in Silver Spring, MD, and via webinar. Some of the topics that will be discussed include photo-identifiable control points and ISO registry of geodetic codes and parameters.

ACTION: Juliana Blackwell will provide information on the Geodetic Control theme's criteria used for selection of datasets to the FGDC Secretariat, who will distribute it to the CG.

Transportation Subcommittee Report – Steve Lewis, DOT

Steve Lewis gave a report on the activities of the Transportation Subcommittee. He and other representatives from the Department of Transportation (DOT) attended the American Association of State Highway Officials (ASTHO) conference last month and presented on the All-Roads Network (ARNOLD). He noted that states are breaking down their own transportation data “stovepipes” and are working together on common roads data. The National Highway Traffic Safety Administration (NHTSA) has oversight responsibility and has substantial interest in address point data, as do others in the community. The DOT CIO has offered to set up a hardware/software infrastructure as a repository for a potential National Address Database—a topic which FGDC committees such as the NGAC have discussed in the past. DOT is committed to supporting these efforts, and if there is interest in hosting this repository, they are happy to volunteer capabilities to do so. Steve stated that if there is interest from the FGDC community, they will set up the repository as soon as possible. They are hoping for voluntary participation from states, localities, and Federal entities. CG members asked several clarifying questions on this proposal, including what the scope of support would be from DOT. It was stated that DOT will provide all hardware and software needed to build the infrastructure for a National Address Database. Ivan DeLoatch asked whether there had been any coordination with the Census Bureau, who has expressed an interest in the NAD in the past. Steve responded that the DOT is willing to work together with Census to put together a proposal for the FGDC committees to review.

ACTION: Steve Lewis and other contacts at the Department of Transportation will work together with Tim Trainor (Census Bureau) to draft a proposal regarding the possibility of DOT hosting a repository for a potential National Address Database. They will provide this proposal to the FGDC Secretariat by June 26.

Spatial Water Data Subcommittee – Steve Aichele, USGS

[\[Presentation, PPT\]](#)

Steve Aichele reported on the recent activities of the Spatial Water Data Subcommittee. The most recent meeting took place on March 19, 2014, during which they discussed the Watershed Boundary Dataset, as well as other items of note. The next meeting will be held on June 19, 2014. At this meeting, there will be briefings on Elevation/Hydrography integration activities, as well as pending organizational/tasking changes. They are expecting a charge from FGDC and the Advisory Committee on Water Information (ACWI) associated with data sharing standards on water data. A new Chair of the Spatial Water Data Subcommittee will be taking over for Steve following this meeting: Mr. Al Rea. It was noted that the Open Water Data Initiative proposal would be made to FGDC at the upcoming Steering Committee meeting on June 26. The idea of the proposal was briefly discussed with CG members.

Lightning Session – Coordination Group Members and Partners

Coordination Group members and other FGDC partners were given the opportunity to sign up in advance to give brief updates on topics of interest to the Coordination Group.

John Jediny, Department of Energy

[\[Presentation, PPT\]](#)

NEPAnode is a Geospatial Data and document management system that is a pilot effort on the part of the Department of Energy to evaluate provision of IT web services as a shared service, hosted on the cloud, and using only free and open source software. It provides a centralized and collaborative site to access the data used and documents referenced in National Environmental Policy Act (NEPA) analyses. Users can

upload either shape files or a TIFF image. Users can use central repository to create maps using the variety of layers available on the site. This provides a reusable map infrastructure where users can tailor maps for specific projects and have that data be reusable for future projects. The site also includes a blog of tutorials, posts, and recent updates where users can also comment. There are currently 185 layers available. Data can be uploaded, combined, edited, shared, analyzed, and published through this interface. Maps can also have permissions set to determine who has access to maps that have been created for a specific purpose. Data are provided in open formats. Maps can be saved and updated, and used as templates for creating other maps.

Dick Vraga, U.S. Geological Survey – The Department of Interior and the USDA’s Farm Service Agency are working on a Memorandum of Understanding for continuing funding of the National Agricultural Imagery Program (NAIP). Dick encouraged any other agencies that use NAIP data to work with Farm Service Agency to join in a similar agreement.

Action Item Review - Arista Maher, FGDC OS

Action items from the meeting were reviewed for the members.

Adjourn