

**Coordination Group Meeting  
Tuesday, May 8, 2018  
9:00 a.m. – 11: 00 a.m. EST**

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**Venue: Webinar**

**To join the Webinar via GoToMeeting:**

**Audio Conference Instructions:**

Dial Toll free: (855) 547-8255

Dial Local: (703) 648-4848

Code: 80878688

Please note that times indicated on  
the agenda are approximate and  
may vary based on discussion.

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**DRAFT AGENDA**

09:00 – 09:05	<b>Welcome and Introductions</b>	<i>Ivan DeLoatch, FGDC OS</i>
09:05 – 09:10	<b>Previous Meeting Action Item Review</b>	<i>Lucia Foulkes, FGDC OS</i>
09:10 – 09:25	<b>FGDC Business Highlights</b>	<i>Ken Shaffer, FGDC OS</i>
09:25 – 09:55	<b>Spatial Water Data Subcommittee Report</b>	<i>Al Rea, USGS</i>
09:55 – 10:25	<b>HIFLD Subcommittee Report</b>	<i>Michael Donnelly, DHS; Tod Dabolt, DOI</i>
10:25 – 10:30	<b>Other Agency Announcement</b>	<i>Ivan DeLoatch, FGDC OS</i>
10:35 – 10:40	<b>Action Item Review</b>	<i>Lucia Foulkes, FGDC OS</i>
	<b>Adjourn</b>	

<b>*Read-ahead Documents</b>	FGDC Business Highlights
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\* Read-ahead documents are posted at <https://www.fgdc.gov/organization/coordination-group>

## 2018 CG Meeting Dates

<b>Coordination Group Meetings Topics</b> (in addition to the following standing items) - Welcome and Introductions; - Previous Meeting Action Item Review; - FGDC Business Update; - Other Agency Announcements - Summary of Action Items - Adjourn - All meetings are scheduled from 9am to 12pm EST, unless otherwise noted
<b>May 8, 2018 – Kiowa Room – Spatial Water Data Subcommittee</b> (Al Rea), <b>HIFLD Subcommittee</b> (Michael Donnelly, Tod Dabolt)
<b>June 12, 2018 – Rachel Carson Room – 3D Nation Elevation Subcommittee</b> (Ashley Chappell, Diane Eldridge), <b>Cultural Resources</b> , (Deirdre McCarthy (NPS)
<b>July 10, 2018 – Rachel Carson Room – Cadastral Subcommittee</b> (Janet Wilkins)
<b>August 14, 2018 – Rachel Carson Room – Metadata Working Group</b> (Lorna Schmid), <b>Geologic Subcommittee</b> (David Soller)
<b>September 11, 2018 – Kiowa Room – Geodetic Control Subcommittee</b> (Juliana Blackwell), <b>Transportation Subcommittee</b> (Derald Dudley)
<b>October 9, 2018 – Rachel Carson Room – Wetlands Subcommittee</b> (Megan Lang), <b>Address Subcommittee</b> (Lynda Liptrap, Steve Lewis)
<b>November 13, 2018 – Rachel Carson Room – National Boundaries Working Group</b> ( Laura Waggoner), <b>Marine and Coastal Spatial Data Subcommittee</b> (Hamilton Smillie)
<b>December 11, 2018 – Rachel Carson Room – Vegetation Subcommittee</b> (Carol Spurrier)

## May 8, 2018

No actions from the May meeting

## Actions, April 10, 2018

<b>Action#:2018 04 10 -01</b>		<b>5/18/2018</b>
<b>Lead:</b>	FGDC Secretariat, Coordination Group	
<b>Action:</b>	The CG will vote to recommend Steering Committee approval of the ISO standards 19115-3:2016 and 19157-2:2016.	
<b>Contact:</b>	Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a>	
<b>Resolution/Response</b>		
<b>Action#:2018 04 10 -02</b>		<b>Complete</b>
<b>Lead:</b>	FGDC Secretariat, Coordination Group	
<b>Action:</b>	Coordination Group members interested in participating of the NSDI Strategic Plan Core Team should contact John Mahoney (jmahoney@usgs.gov) and Ken Shaffer (kmschaffer@usgs.gov)	
<b>Contact:</b>	Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a>	
<b>Resolution/Response</b>	Responses were received from DOT, Census Bureau, and NOAA.	
<b>Action#:2018 04 10 -03</b>		<b>Pending</b>
<b>Lead:</b>	FGDC Secretariat	
<b>Action:</b>	Lorna Schmid (FGDC) will send the Theme Summary Reports to the Coordination Group for their review and comment. Comments will be incorporated into the Draft LMA Analysis and Recommendation Report and Draft NGDA Portfolio Summary Report for later review.	
<b>Contact:</b>	Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a>	
<b>Resolution/Response</b>		

### Coordination Group Meeting Attendance

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

	Name	Organization	Agency
	Shirley Hall	Department of Agriculture	Farm Service Agency
x	Marisa Capriotti	Department of Agriculture	Natural Resources Conservation Service
	Elizabeth (Betsy) Kanalley	Department of Agriculture	US Forest Service
	Lisa McBride	Department of Agriculture	US Forest Service
x	Carol Spurrier	Department of Agriculture	US Forest Service
	Anne Ball	Department of Commerce	National Oceanic and Atmospheric Administration
x	Ashley Chappell	Department of Commerce	National Oceanic and Atmospheric Administration
x	Tyler Christensen	Department of Commerce	National Oceanic and Atmospheric Administration
	Lynda Liptrap	Department of Commerce	US Census Bureau
x	Dierdre Bevington Attardi	Department of Commerce	US Census Bureau
x	David LaBranche	Department of Defense	OASD Energy, Installations and Environment
	Randal Turner	Department of Defense	OASD Energy, Installations and Environment
	Nancy Blyler	Department of Defense	US Army Corps of Engineers
	William Nye	Department of Defense	US Army Corps of Engineers
	Douglas (Doug) Gevert	Department of Education	
	Andrew (Andy) Dent	Department of Health and Human Services	Center for Disease Control and Prevention
	Nathan Beck	Department of Health and Human Services	Food and Drug Administration
x	Lucie Vogel	Department of Health and Human Services	Indian Health Services
	Robert Shankman	Department of Health and Human Services	Office of Preparedness and Emergency Operations
	Lew Summers	Department of Homeland Security	
	Todd McNeil	Department of Housing and Urban Development	
	Cecelia Henderson	Department of State	
x	Janet Wilkins	Department of the Interior	Bureau of Land Management
	Douglas Vandegrift	Department of the Interior	Bureau of Ocean Energy Management
	Steven Schwartz	Department of the Interior	Bureau of Ocean Energy Management
	Seshagirirao (Seshu) Vaddey	Department of the Interior	National Park Service
x	Jennifer Carlino	Department of the Interior	National Park Service
	Robert Welsh	Department of the Interior	Office of Surface Mining, Reclamation and Enforcement
	Christina Lett	Department of the Interior	US Fish and Wildlife Service
x	Megan Lang	Department of the Interior	US Fish and Wildlife Service
	Brigitta Urban-Mathieux	Department of the Interior	US Geological Survey
	Glenn Guempel	Department of the Interior	US Geological Survey
x	Ivan DeLoatch	Department of the Interior	USGS-FGDC OS; CG Chair
	Derald Dudley	Department of Transportation	
	Thomas Roff	Department of Transportation	
	Jimmy Amoaka-Atta	Department of Treasury	
	Tom Garin	Department of Veterans Affairs	
	Wendy Blake-Coleman	Environmental Protection Agency	
x	Chris Gao	Federal Communications Commission	
x	Aluanda Drain	General Services Administration	
x	Anne Nussear	General Services Administration	
x	Jacqueline Nolan	Library of Congress	
	VACANT	National Aeronautics and Space Administration	
	VACANT	National Archives and Records Administration	
	Eva Zanzekia	National Science Foundation	
	Stuart Reiter	Nuclear Regulatory Commission	
x	Asghar Noor	Small Business Administration	
x	Daniel Cole	Smithsonian Institution	
x	David Timmons	Social Security Administration	
x	Ben Gurga	Social Security Administration	
	Other Attendees	Organization	Agency
x	Hamilton Smillie	Department of Commerce	National Oceanic and Atmospheric Administration

x	Patrick Keown	Department of Commerce	National Oceanic and Atmospheric Administration
x	Chuck Spicer	Department of Commerce	US Census Bureau
x	Charles Hickman	Department of the Interior	US Geological Survey
x	Robert Barlow	Department of the Interior	US Geological Survey
x	Al Rea	Department of the Interior	US Geological Survey
x	John Mahoney	Department of the Interior	USGS- FGDC OS
x	Ken Shaffer	Department of the Interior	USGS- FGDC OS
x	Lorna Schmid	Department of the Interior	USGS- FGDC OS
x	Lucia Foulkes	Department of the Interior	USGS- FGDC OS
x	Rich Frazier	Department of the Interior	USGS- FGDC OS
x	Roxanne Lamb	Department of the Interior	USGS- FGDC OS
x	Vaishal Sheth	Department of the Interior	USGS- FGDC OS (cont.)
x	Adam Martin	Esri	
x	Linda Zellmer	Geoscience Information Society; Western IL University	
x	Yen Shan	Small Business Administration	
x	Ryan Davis	CDC/ATSDR	
x	Michael Donnelly	Department of Homeland Security	
x	Julie Eckert	DHS GMO	
x	Karla Kaywork	US Census	
x	Debra Fincham	American Red Cross	

### **Welcome and Introductions, Ivan DeLoatch, FGDC OS**

Ivan DeLoatch welcomed CG members to the May CG meeting. Attendee introductions were made.

### **Previous Meeting Action Item Review, Lucia Foulkes, FGDC OS**

The actions from the April meeting were reviewed.

### **FGDC Business Highlights, Ken Shaffer, FGDC OS**

Ken Shaffer reported on FGDC business activities.

#### **Committee Decision Summary**

A designation letter will be sent out to the Steering Committee member agencies through the President's Management Council to designate their Senior Agency Official for Geospatial Information (SAOGI). FGDC is awaiting an update on this process.

#### **CG and SC Membership Changes**

No changes this month.

#### **Steering Committee**

The SC meeting is currently scheduled for June 28<sup>th</sup>. Once SAOGIs are identified, the FGDC OS will hold an orientation for the SAOGIs.

#### **Executive Committee**

The Executive Committee met on April 5<sup>th</sup> to discuss the following:

- April 3-4 NGAC Meeting Summary
- National Aerial Imagery Program (NAIP) Data Licensing
- OGC – Disasters Interoperability Concept Development Study
- Geospatial Platform
- National Spatial Data Infrastructure (NSDI) Strategic Plan

There was a formal request for comments from OMB on the Farm Bill that included a section on NAIP. The request was sent directly to the agencies for internal review and comment.

#### National Geospatial Advisory Committee (NGAC)

The NGAC met on April 3-4, 2018. Subcommittee activities:

- Landsat Advisory Group (LAG): The LAG will work on a paper in response to task 3 addressing fee recovery options for Landsat data. The team will provide a status report at the June NGAC meeting.
- Data as a Service Subcommittee: A draft paper including use cases describing current and future needs for data as service will be presented at the June meeting.
- Cultural & Historical Resources Subcommittee: A series of interviews will be conducted to inform a paper making recommendations and best practices for the protection and access to geospatial cultural and historical data.
- Infrastructure Subcommittee: They are working on developing use cases, an infographic and white paper demonstrating the uses of geospatial tools for infrastructure management.
- GeoPlatform Feedback: Per NGAC's request, the FGDC will hold a series of webinar sessions to demonstrate capabilities of the GeoPlatform and capture feedback from NGAC members.
- National Address Database: The NGAC approved a resolution to continue development of the National Address Database (NAD).

The NGAC call for nomination will be released in early June. The next NGAC meeting is on June 26-27 at DOI.

#### NGDA Portfolio Management

Lorna Schmid reported on portfolio management activities.

- NGDA Portfolio Management: Implementations Plans are in progress. Theme summary reports are close to completion.
- NGDA Portfolio Support: Ardent MC has provided support in multiple projects including finalizing various theme reports, theme community updates on GeoPlatform, and metadata and web services project.
- Proposed NGDA changes to Cadastre and Imagery Themes: Theme Leads are proposing changes to the Cadastre and Imagery Themes. Once theme leads obtain approval from their lead agency, the request will be forward to the CG. Ms. Dierdre Bevington-Attardi (Census Bureau) noted that one of the proposed changes to the Cadastre Theme involved datasets that are currently part of the Governmental Units Theme. The NGDA Coordinator and Ms. Bevington-Attardi will discuss the proposed changes. Detailed information on these proposed changes can be found on the Business Highlights at <https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2018/may/fgdc-business-highlights-cg-20180508.pdf>
- NGDA Inventory and POC Updates: Drew Kenny will remain the sole theme lead for Soils as Dave Hoover will no longer serve as co-lead.

#### Standards

FGDC is preparing the ballot for the Coordination Group to vote on ISO standards 19115-3:2016 and 19157-2:2016.

### Geospatial Data Act

The Office of Management and Budget (OMB) solicited comments on the Geospatial Data Act 2017 ([S.2128](#)). FGDC OS forwarded a notice of the receipt of this request to the Steering Committee to help make them aware it. Agencies were to coordinate their comments through their legislative affairs offices.

### National Spatial Data Infrastructure (NSDI) Strategic Plan

FGDC had initial conversations with Tim Petty on the NSDI Strategic Plan, and will ensure that the plan aligns with the President's Management Agenda (PMA). FGDC asked for volunteers to participate in the NSDI Core Team and has received good response.

### GeoPlatform Support

GeoPlatform Release 11 included improvements on user login, registration, and account update screens. Release 12 is in process. There will be improvements to NGDA community toolkit enhancements on search and discovery features, and on-going improvements to the open API. There are many community sites in production and several others in development including GeoPathways (FGDC), Resilience (NASA), US Group on Earth Observations (USGEO), and Disasters (FEMA).

The Business report highlights are available at <https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2018/may/fgdc-business-highlights-cg-20180508.pdf>

### **Spatial Water Data Subcommittee Report, Al Rea, USGS**

Al Rea reported on the subcommittee activities. Mr. Rea spoke about the value of water information sharing and how to facilitate it. He also spoke about the Open Water Data Initiative (OWDI) and discussed the Open Water Web, which is the road map of the OWDI. In 2014, the OWDI started working with use cases to make sure there is data available to support these cases. There were 3 use cases:

- Use Case 1 – National Flood Interoperability Experiment: This has been completed and has been very successful.
- Use Case 2 – Drought Decision Support System: This effort is currently on hold. It focuses on balancing water usage across needs. To continue with this activity it is necessary to have representation from the Bureau of Reclamation on the SSWD, and for a new work group lead to be identified.
- Use Case 3 – Spill Response: Efforts are on-going to identify the datasets needed to support this use case.

Mr. Rea provided an update on NHDPlus High Resolution and noted that public release of beta products began in April 2017. The goal for 2018 is to release of 70% of the area of the United States (including Alaska). He also talked about the Network-Linked Data Index (NLDI). The NLDI is a system that can index spatial and river network-linked data and navigate the river network to allow discovery of indexed information. The NLDI is a core product of the Open Water Data Initiative, which is coordinated with the Advisory Committee on Water Information (ACWI). NLDI is embedded in the Water Quality Portal (<https://www.waterqualitydata.us/>). The Environmental Protection Agency (EPA) has a similar functionality called new WATERS GeoViewer, in the future we will be able to use it with NLDI.

Mr. Rea noted some of the challenges to linked data:

- Planning for support and scaling up of common spatial data infrastructure
- Developing similar services for NHDPlus HR
- Hosting solutions for NLDI services
- Planning for services scaling-up based on demand
- Furthering development of functionality
- Identifying required funding support

Mr. Rea reported the subcommittee is discussing Inland bathymetric data as a new potential use case.

Detailed activities of the SSWD can be found here <https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2018/may/sswd-report-fgdc-cg-20180508.pdf>

**HILFD Subcommittee Report, Michael Donnelly, DHS; Tod Dabolt, DOI**

Michael Donnelly reported on the HIFLD subcommittee accomplishments during FY 17 including migrating the HIFLD Open site to GeoPlatform.gov, working on communication and expanded reach of HIFLD Secure, establishing operational sites for 2017 hurricane season, and obtaining basic metrics through HIFLD4Harvey.

Mr. Donnelly noted the following priority areas for 2018. Key notes:

- **Governance and subcommittee involvement:** HIFLD Open published and compiled energy datasets including power plants, electric power transmissions lines, substations, generating units and interconnects. Arizona utility companies believe energy data should be removed from the public domain and be transferred to a more secure location. There have been several discussions on this topic. NGA, DOE, and ORNL discussed this issue and will hold a call with HILFD subcommittee Executive Secretariat/chairs, Arizona Utilities, National Protection and Programs Directorate (NPPD) and Protective Security Advisor (PSA).
- **Data, Discoverability and Online Dissemination: Data Use Agreement (DUA), Licensed Data, new site for HIFLD access and informational page.** NGA has worked to update the licensing for commodity purchased data to expand the breath of access for critical layers throughout the HLS mission space and partners. A DUA codifies who can use data and is being reviewed through DHS and NGA legal teams and will be ready for publication in approximately two months. Licensed Data accessible on HIFLD Secure includes transportation and parcel data. Because of vulnerability for licensed data, the site was taken down. The process to request data is currently manual (email). The site is estimated to be back online next month.
- **Outreach and Events FY2018:** HIFLD engaged in several outreach and support activities including Super Bowl NSSE, State of the Union NSSE, Esri Federal User Conference, FGDC Executive Committee meeting. HIFLD will continue to engage and participate in many more events during FY 2018.

Detailed information on the subcommittee activities is available on the HIFLD report at <https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2018/may/hifld-update-cg-20180410.pdf>

**Other Agency Announcement, Ivan DeLoatch, FGDC OS**

No announcements were made this month.

**Action Item Review, Lucia Foulkes, FGDC OS**

There were no action items this month.

**Adjourn**