## **Coordination Group Meeting** Tuesday, October 3, 2017 9:00 a.m. - 11: 00 a.m. ET



## Venue: Webinar

Please note that times indicated on

the agenda are approximate and

may vary based on discussion.

## To join the Webinar via GoToMeeting:

https://attendee.gotowebinar.com/register/7911204250663002626

## **Audio Conference Instructions:**

Code: 80878688

Dial Toll free: (855) 547-8255 Dial Local: (703) 648-4848

## **DRAFT AGENDA**

09:00-09:05	Welcome and Introductions	Ken Shaffer, FGDC OS
09:05 - 09:10	Previous Meeting Action Item Review	Lucia Foulkes, FGDC OS
09:10-09:35	FGDC Business Highlights	Ken Shaffer, FGDC OS
09:35 - 10:05	National Boundaries Group Report	Laura Waggoner, US Census Bureau
10:05 - 10:20	3D Nation Elevation Requirements and Benefits Study, and NHDPlus HR Beta Quality Control Volunteers	Gita Urban-Mathieux, USGS
10:20 - 10:40	Geospatial Platform PMO Activities Update	Janet Hoyt, Mason, Bruce & Girard, Inc.
10:40 - 10:45	Other Agency Announcement	Ken Shaffer, FGDC OS
10:45 - 10:50	Action Item Review	Lucia Foulkes, FGDC OS
	Adjourn	

*Read-ahead Documents	FGDC Business Highlights	
Other Relevant documents	None	
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\* Read-ahead documents are posted at <u>https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2017/october/cg-meeting-october-2017</u>

#### **2017 CG Meeting Dates**

**Coordination Group Meetings Topics** (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

 September: NO CG MEETING

 October 3, 2017 – Rachel Carson Room – National Boundaries WG (Laura Waggoner)

 November 8, 2017 – Rachel Carson Room – Wetlands (Megan Lang)

 December 12, 2017 – Rachel Carson Room – Metadata Working Group (Jen Carlino);

## Actions, October 3, 2017

\* There were no actions from the October 3<sup>rd</sup> meeting

## Actions, August 29, 2017

## \* There were no actions from the August 29<sup>th</sup> meeting

Action#:2016 0	04 12 -01 Ongoing	
Lead:	FGDC Secretariat	
Action:	The Secretariat will request agenda topics from the Coordination Group on monthly basis.	
Contact:	Lucia Foulkes, FGDC OS, <u>lfoulkes@usgs.gov</u>	
<b>Resolution/R</b>	An email requesting agenda topics was sent on 9/15	
esponse		

Previous actions

	<b>Coordination Group Meeting Attendance, October 3, 2017</b> (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	
х	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	
х	Marianne Burke	Department of Agriculture	US Forest Service	
X	Anne Ball	Department of Commerce	National Oceanic and Atmospheric Administration	
~	Tony LaVoi	Department of Commerce	National Oceanic and Atmospheric Administration	
х	Lynda Liptrap	Department of Commerce	US Census Bureau	
Λ	Dierdre Bevington Attardi	Department of Commerce	US Census Bureau	
-	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	
	2		US Army Corps of Engineers	
Х	Douglas (Doug) Geverdt	Department of Education		
┣—	Andrew (Andy) Dent	Department of Health and Human Services	Center for Disease Control and Prevention	
L	Nathan Beck	Department of Health and Human Services	Food and Drug Administration	
х	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		
	Jon Sperling	Department of Housing and Urban Development		
	Todd McNeil	Department of Housing and Urban Development		
	Cecelia Henderson	Department of State		
х	Don Buhler	Department of the Interior	Bureau of Land Management	
	Douglas Vandegraft	Department of the Interior	Bureau of Ocean Energy Management	
	Steven Schwartz	Department of the Interior	Bureau of Ocean Energy Management	
	David Duran	Department of the Interior	National Park Service	
х	Seshagirirao (Seshu) Vaddey	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	
	Megan Lang	Department of the Interior	US Fish and Wildlife Service	
х	Brigitta Urban-Mathieux	Department of the Interior	US Geological Survey	
	Glenn Guempel	Department of the Interior	US Geological Survey	
	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		
х	Chris Gao	Federal Communications Commission	1	
х	Aluanda Drain	General Services Administration		
X	Jacqueline Nolan	Library of Congress		
^	VACANT	National Aeronautics and Space Administration		
┣—	VACANT	National Archives and Records Administration	1	
⊢		National Archives and Records Administration		
-	Eva Zanzerkia Stuart Paiter			
⊢	Stuart Reiter	Nuclear Regulatory Commission Small Business Administration		
⊢	Asghar Noor			
⊢	Daniel Cole	Smithsonian Institution		
Х	David Timmons	Social Security Administration		
	Other Attendees	Organization	Agency	
	Kristie McLeroy	Department of Agriculture	Natural Resources Conservation Service	
	Jen Carlino	Department of the Interior	USGS- FGDC OS	
L	John Mahoney	Department of the Interior	USGS- FGDC OS	
1	Julie Maitra	Department of the Interior	USGS- FGDC OS	

х	Ken Shaffer	Department of the Interior	USGS- FGDC OS
х	Lucia Foulkes	Department of the Interior	USGS- FGDC OS
х	Roxanne Lamb	Department of the Interior	USGS- FGDC OS
х	Vaishal Sheth	Department of the Interior	USGS- FGDC OS
х	Janet Hoyt	Mason Bruce & Girad	
х	Steven Mesa	Department of the Interior	Bureau of Indian Affairs
х	Frank Lahm	Department of the Interior	Bureau of Land Management
х	MaryAnne Tong	Department of the Interior	Bureau of Land Management
х	Higginson Imani	General Service Administration	
х	Trent Palmer	National Geospatial Intelligence Agency (NGA)	
х	Charles Hickman	Department of the Interior	US Geological Survey
Х	Laura Waggoner	Department of Commerce	U.S. Census Bureau
х	Bob Pierce	Department of the Interior	USGS

## Welcome and Introductions, Ken Shaffer, FGDC OS

Ken Shaffer welcomed members to the October Coordination Group meeting. The meeting was open to the public. Attendee introductions were made.

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

There were no actions from the August meeting. The CG did not hold a meeting in September due to the meeting in late August.

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

#### Committee Decisions

As a result of the Executive Committee meeting in July, the ExCom agreed that discussion on the revision of OMB Circular A-16 would begin after the budget and new FGDC leadership are in place.

## Coordination Group and Steering Committee Membership Changes

There were no changes this month.

#### Steering Committee

The next Steering Committee meeting will be held once the new FGDC Chair is identified and agencies redesignate their Steering Committee members. In the meantime, the Executive Committee will continue to meet to provide committee leadership.

#### Executive Committee

The Executive Committee will meet on October 18th to discuss the following topics:

- Geospatial Platform
- Address Theme and National Address Database (NAD)
- Recent Hurricane Response
- NGAC Meeting Update

#### National Geospatial Advisory Committee (NGAC)

The NGAC met on September 6-7 at The National Conservation Training Center (NCTC) in Shepherdstown, WV. Agenda key topics:

- Leadership dialogue and FGDC update,
- Federal programs updates,
- NGAC subcommittee working sessions,
- Public comment period,
- Lighting talk sessions.

Most of the meeting focused on the subcommittees activities to address the guidance topics. During the leadership dialog, Kerry Rae (DOI) reported on transition activities at DOI, briefly discussed the Geospatial Data Act of 2017 and talked about infrastructure initiatives. The Federal program updates included briefings on the National Address Database, International activities (US GEO, GEOSS, UN-GGIM), 3D Elevation Program and USGS Hydrography Program, and a demo of the Geospatial Platform capabilities.

The NGAC subcommittees developed their work plans and noted their tasks and deliverables as follows:

- Landsat Program: Some of the tasks of the LAG were revised. They are 3 tasks including 1) Possible architectures for future missions, 2) Temporal data cubes to support projection or 'forecast' models of land change trends, and 3) Fee recovery options for Landsat data. The subcommittee will provide draft papers by December 2017.
- Geospatial Technology and Infrastructure Subcommittee: This is a new subcommittee. The task is to develop products describing how geospatial technology, tools, and information can help drive smart decision-making on infrastructure priorities and investments. The subcommittee will develop a draft paper prior to the NGAC webinar meeting in December.
- Data as Services Subcommittee: A new subcommittee was created to look into data as services and what the implications maybe for data storage. The task is to provide advice and recommendations addressing current and future needs for data as services from Federal data repositories that provide online data access. The subcommittee is planning to develop a draft position paper by April 2018 and a final draft by September 2018.
- Cultural and Historical Geospatial Resources: This is also a new subcommittee that will be working with the FGDC Cultural Resources subcommittee to obtain feedback on how to protect geospatial data about assets of cultural and historical significance. The subcommittee will develop a best practices document by September of 2018.

The NGAC also has designated point of contacts for key ongoing geospatial programs and initiatives. These POCs will coordinate with FGDC and program leads to keep NGAC members updated on these programs as needed.

The NGAC meeting also included lighting talk sessions and opportunities for public comment. The next NGAC meeting will be on December 11<sup>th</sup> from 1:00 p.m. to 4:30 p.m. EDT via webinar. To register for the meeting contact Lucia Foulkes at <u>lfoulkes@usgs.gov</u>

## FGDC Coordination Group Meetings

The next Coordination Group meeting will on November 14th.

#### New DOI Leadership Briefing

DOI has recently named Andrea Travnicek, Ph.D, as Deputy Assistant Secretary for Water and Science; she is also the current Acting Assistant Secretary for Water and Science. Ivan DeLoatch and Tod Dabolt will be meeting with Dr. Travnicek to provide an overview of the FGDC and the Geospatial Platform.

#### National Geospatial Data Asset (NGDA) Portfolio Management

• Theme Implementation Plans: Progress reports are due October 31<sup>st</sup>. The Address Theme is working on developing their strategic plan. All of the completed Implementation Plans will be posted on the GeoPlatform theme community site. The Implementation progress reports will be developed on an annual basis.

- The A-16 communities will transition from Drupal to WordPress in the fall of 2017. Later today, during the Theme Leads meeting, the GeoPlatform tech team will discuss the plan for this transition.
- 2017 Lifecycle Maturity Assessment: The initial information was sent to theme leads for review. Today during the Theme Leads meeting, there will be discussions about the summary report.
- NGDA Theme Summary Report Template: Templates were updated based on July 25<sup>th</sup> review.
- NGDA LMA Dashboard: The Geoplatform team is considering a filter option on the dashboard for potential implementation to accommodate multiple years of LMA survey results. This should be released later in 2017 as part of Geoplatform release 10.
- The Coalition of Geospatial Organizations (COGO) NSDI Report Card: FGDC continues to collaborate with COGO. They are organizing their teams and defining metrics. COGO had reached out to the Imagery Theme regarding NAIP and USGS High Resolution Orthoimagery. There may be additional theme specific briefings in the future.

#### <u>Standards</u>

- FGDC is reviewing standards related policies issued since OMB Circular A-16 (2002), and OMB Circular A-119 (2016).
- There are several proposals for FGDC endorsement of external standards.
- Update on INCITS L1/US.TAG
  - ISO 19160-4 Addressing -- Part 4: International postal address components and template languages is under publication.
- Update on Open Geospatial Consortium (OGC) standards. Newly published standards of note are:
  - o GeoRSS [OGC17-002r1], http://docs.opengeospatial.org/cs/17-002r1/17-002r1.html
  - o OGC GeoPackage 1.2 [OGC12-128r14], https://portal.opengeospatial.org/files/12-128r14]
  - Spatial Data on the Web Best Practices [OGC15-107r1], https://www.w3.org/TR/sdw-bp/

The FGDC Business Highlights and Business Report are available here

https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2017/october/fgdc-businesshighlights-cg-20171003-v2.pdf

## National Boundaries Group Report, Laura Waggoner, US Census Bureau

Laura Waggoner (DOC) and Bob Pierce (USGS) reported on the activities of the National Boundaries Group. The NBG coordinates boundary information sharing among federal, state, local, tribal, and private organizations. The goal is to make sure federal boundary sources are consistent, accurate, and integrated.

Accomplishments

- The Census Bureau updated their international boundaries.
- Provided data on theme page and coordinated on information exchange.

Challenges and opportunities

• Focus on coordination and working individually with our agencies. We want to collaborate with state governments to reduce duplication of effort and increase quality of shared boundary data.

## Federal Lands Working Group

The Federal Lands Working Group (FLWG) is a subgroup of the National Boundaries Group. FLWG focuses on the development and annual publication of a cadastral geodatabase of aggregated federal lands. Key accomplishments

- Federal areas update for the Protected Areas Database (PAD-US) 2.0 completed and in review.
- USFS, NPS, and FWS automated the translation of agency data into PAD-US format.

#### Tribal Boundaries Subgroup

The objective is to understand how tribal lands data are used. One key goal for 2018 is to continue to get presentations on how different agencies collect and use tribal land and boundaries data.

## US Census Bureau and US DOI, BIA Working Group

The working group was formed in 2016 to collect, analyze American Indian and Alaska Native (AIAN) data related to geographic boundaries. They continue to meet on monthly a basis.

An update on the Governmental Unit, and Administrative and Statistical Boundary Theme was provided.

The National Boundaries Report is available at <u>https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2017/october/cg-meeting-october-2017</u>

## <u>3D Nation Elevation Requirements and Benefits Study, and NHDPlus HR Beta Quality Control</u> Volunteers, *Gita Urban-Mathieux, USGS*

The USGS National Geospatial Program (NGP) is working on the 3D Nation Elevation Program with NOAA to include nearshore and offshore bathymetric data. The questionnaire is nearly complete. One of the goals of the 3D Nation Elevation Requirement and Benefit Study is to improve understanding of needs to guide development of the next generation of 3DEP products and services.

The USGS is seeking volunteers to review National Hydrography Dataset (NHD) Plus High Resolution (HR) Beta. Beta review will not only improve NHDPlus HR data but also the NHD/Watersheds Boundary Data (WBD). Information about NHDPlus High Resolution Beta Quality Control volunteers is available here <a href="https://nhd.usgs.gov/NHDPlus\_HR.html">https://nhd.usgs.gov/NHDPlus\_HR.html</a>

## Geospatial Platform PMO Activities Update, Janet Hoyt, Mason, Bruce & Girard, Inc.

Janet Hoyt provided an update on PMP activities supporting the Geospatial Platform.

Technical Support:

- The tech team is working on next release of GeoPlatform.gov, and they continue working on development, operations and maintenance.
- The team will be supporting a Geoplatform workshop in Reston, on October 24-25.

The FGDC GeoPlatform PMO continues to:

- Support Geospatial Platform content management using the community space.
- Support GeoPlatform core team with weekly reports and meeting facilitation, and also report out to the CG.
- Support the Architecture and Technology Working Group (AWTG), most recently at their September 28 meeting.

The technical team is working on release 10 of GeoPlatform .gov. The update will include data recommender services and integration of taxonomies. The tech team also supports the community spaces on GeoPlatform.gov. HILFD Open is now part of Geoplatform.gov.

The Capital Planning and Investment Control (CPIC) activities are complete. The PMO contract support update is available at <u>https://www.fgdc.gov/organization/coordination-group/meeting-minutes/2017/october/geoplatform-pmo-report-cg-20171003.pdf</u>

## Other Agency Announcement, Ken Shaffer, FGDC OS

# Action Item Review, *Lucia Foulkes*, *FGDC OS* There were no actions this month.

## Adjourn