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DRAFT AGENDA

09:00 – 09:05	Welcome and Introductions	<i>Ivan DeLoatch, FGDC OS</i>
09:05 – 09:10	Previous Meeting Action Item Review	<i>Lucia Foulkes, FGDC OS</i>
09:10 – 09:30	FGDC Business Highlights	<i>Ken Shaffer, FGDC OS</i>
09:30 – 10:00	Vegetation Subcommittee Report	<i>Marianne Burke, FS</i>
10:00 – 10:30	Geospatial Platform PMO Activities Update	<i>Jim Irvine, ArdentMC</i>
10:30– 10:50	Evaluation of the NSDI Strategic Plan, and the NGDA Management Plan	<i>John Mahoney, FGDC OS; Jen Carlino, FGDC OS</i>
10:50 – 11:00	Other Agency Announcement	<i>Ivan DeLoatch, FGDC OS</i>
	Adjourn	

*Read-ahead Documents	FGDC Business Highlights, Evaluation of the NSDI Strategic Plan, and NGDA Management Plan.
Other Relevant documents	None

* Read-ahead documents are posted at <http://www.fgdc.gov/organization/coordination-group/meeting-minutes/2016/june/cg-meeting-june-2016>

2016 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
July 12 , 2016 – Rachel Carson Room –
August 9, 2016 – Kiowa Room - Wetlands Subcommittee (Megan Lang)
September 13, 2016 – Rachel Carson Room- Geodetic Control Subcommittee (Juliana Blackwell); Metadata Working Group (Jen Carlino)
October 11, 2016 – Rachel Carson Room – National Boundaries Group (Laura Waggoner)
November 8, 2016 – Rachel Carson Room -
December 13 , 2016 – Rachel Carson Room

ACTIONS ITEMS June 7, 2016

Action#:2016 06 07 -01	Complete
Lead:	Jen Carlino, FGDC
Action:	Jen Carlino, FGDC will send the link to the publically accessible NGDA Dataset and Theme Summary Reports to the Coordination Group.
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Resolution/ Response	The link was shared with the CG on June 8 th .
Action#:2016 06 07 -02	In progress
Lead:	Marianne Burke, Forest Service
Action:	Marianne will reach out theme leads to discuss the needs of the National Vegetation Classification and the Coordination Group recommendations on how to address those needs.
Contact:	Lucia Foulkes, lfoulkes@usgs.gov
Resolution/ Response	
Action#:2016 06 07 -03	Pending
Lead:	Jen Carlino, FGDC
Action:	The next CG meeting will include a topic on the metadata tool.
Contact:	Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Resolution/ Response	Information on the metadata tool will be shared when more information is available.
Action#:2016 06 07 -04	Complete
Lead:	Wendy Blake-Coleman (EPA)
Action:	Wendy Blake-Coleman will send the information on the Data Maturity Model to Lucia, and will be shared with Coordination Group.

Contact:	<i>Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov</i>
Resolution/Response	<i>The information on the data maturity model was shared with the CG on June 27th.</i>

Previous Action Items

Action#: 2016 04 12 -01	Ongoing
Lead:	FGDC Secretariat
Action:	The Secretariat will request agenda topics from the Coordination Group on monthly basis.
Contact:	<i>Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov</i>
Resolution/Response	An email was sent on June 17 th

Coordination Group Attendees	Organization	Coordination Attendees	Organization
Shirley Hall	USDA – Farm Service Agency	Megan Lang	DOI – US Fish & Wildlife Service
Marisa Capriotti	USDA – Natural Resources Conservation Service	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
Marianne Burke	USDA – US Forest Service	Tom Roff	Department of Transportation
Lisa McBride	USDA – US Forest Service	Wendy Blake-Coleman	Environmental Protection Agency
Lynda Liptrap	DOC – Census Bureau	Dave Catlin	Environmental Protection Agency
Anne Ball	DOC-NOAA	Chris Gao	Federal Communications Commission
Bill Nye	DOD – US Army Corps of Engineers	Jacqueline Nolan	Library of Congress
Douglas Gevert	Dept. of Education – Institute of Ed Statistics		
Other Attendees	Organization	Attendee	Organization
Roxanne Lamb	FGDC OS	Gita Urban-Mathieux	FGDC OS
Lucia Foulkes	FGDC OS	Jen Carlino	FGDC OS
John Mahoney	FGDC OS	Jim Irvine	FGDC PMO Support
Julie Maitra	FGDC OS	Nathan Beck	FDA
Vaishal Sheth	FGDC OS	Rachel Dimmitt	DOI-BLM
Rich Frazier	FGDC OS	Marcia McNiff	DOI-USGS
Charles Spicer	DOC-Census Bureau	Mat Zimolzak	DOC-Census Bureau
Charles Hickman	DOI-USGS	Kirby Kevin	EPA
Ted Payne	USDA	Kristie McLeroy	USDA
Linda Zellmer	Western IL University		

Welcome and Introductions, Ivan DeLoatch, FGDC OS

Ivan DeLoatch, FGDC Coordination Group Chair welcomed members to the web meeting. Participant's introductions were made. Mr. DeLoatch noted that various FGDC meetings will be held next week. He announced that Ms. Gita Urban-Mathieux will leave the FGDC and Jen Carlino will serve as the POC for NGDA matters.

Previous Meeting Action Item Review, Lucia Foulkes, FGDC OS

Action items from May were reviewed.

FGDC Business Highlights, Ken Shaffer, FGDC OS

Ken Shaffer provided an update on FGDC business activities. Highlights included:

Committee Decisions

The FGDC Executive Committee (ExCom) met on May 31st and discussed the National Address Database. The ExCom agreed on:

- Creation of a National Address Data Theme.
- The Department of Transportation and the U.S. Census Bureau will be Co Leads of the Address Data Theme.
- DOT and Census will continue with pilot efforts.

The FGDC announced the public release of the Performance Dashboard, and the NGDA Lifecycle Maturity Assessment (LMA) Reports. A GeoPlatform account is required to access the information. The Steering Committee will vote to approve the name change of the Biota Theme to Biodiversity and Ecosystems Theme. Votes are due back June 10th.

Steering Committee

The next Steering Committee meeting will be on June 16th at the Department of Transportation. Agenda topics: FGDC Current Activities, National Address Database, NGAC Meeting Summary, Geodetic Control Theme Report, Geospatial Platform, Open Water Data Initiative, and 3D Elevation Program. Registration is required to attend the meeting. Contact Lucia Foulkes at lfoulkes@usgs.gov to register. Per DOT security, attendees should plan to arrive 30-45 minutes prior the meeting starting time.

National Geospatial Advisory Committee (NGAC)

John Mahoney (FGDC) reported on the activities of the NGAC subcommittees. The NGAC meeting will be on June 14-15 at the Department of Transportation. The priority topics of the 2016 guidance to the NGAC will be discussed. Two short term workgroups were formed to provide NGAC perspective on the NSDI Strategic Plan and the NGDA Management Plan. Other subcommittees were created to look into Emerging Technologies, Policy, Standards, and Landsat Advisory Group.

- **NGDA Evaluation Workgroup**: Will provide high-level feedback on FGDC's National Geospatial Data Asset/portfolio process. The chair is Bert Granberg.
- **NSDI Strategic Framework Workgroup**: Will assess the effectiveness and impacts of the current NSDI Strategic Plan and provide feedback on the desired future state of the NSDI. The chair is Mat Gentile.
- **New Emerging Technologies Subcommittee**: Will provide perspective and advice on how new technologies will impact the geospatial community. Doug Richardson is the chair, and Sarah Battersby serves as the vice-Chair.

- Policy Framework Subcommittee: Will provide advice on how Circular A-16 and the FGDC policy framework might be updated to reflect changes in technology, organizational capabilities, and the evolution of the geospatial community. Tony Spicci is the subcommittee chair, and Molly Vogt serves as vice chair.
- Standards Coordination Subcommittee: Will provide advice on greater adoption and utilization of standards, and will make recommendations on collaboration opportunities with voluntary standards organizations to enhance the implementation and uptake of endorsed standards. The subcommittee chair is Carl Reed, and General William Reddel serves as the vice chair.
- Landsat Advisory Group: Specific 2016 Landsat-related issues for consideration by the NGAC will be refined through dialogue with LAG and program office.
- Ongoing Initiatives Point of Contacts: The NGAC will designate POCs for key ongoing initiatives on an as needed basis. POCs will coordinate with FGDC program leads updated on key program activities.

CG and SC Membership:

No changes this month.

2014 GAO Engagement

The FGDC has 3 remaining actions from the GAO report. The Executive Committee met on May 31st to discuss the National Address Database (NAD), and agreed on:

- Creation of Address Data Theme
- Co- Leadership role of Address Data Theme by DOT and Census Bureau
- DOT and Census will continue with pilot efforts
- Federal government has a leadership role in a NAD

Further discussion is needed regarding the NAD governance model.

USGS Leadership for the NGDA Imagery Theme

The USGS announced that the Land Remote Sensing (LRS) Program will have the leadership role to support the NGDA Imagery Theme. The theme Lead point-of-contact is being identified.

National Geospatial Data Asset (NGDA) Management Plan

The Performance Dashboard and the NGDA Lifecycle Maturity Assessment (LMA) Reports are available to the public. To obtain access the information contacts Jen Carlino (jcarlino@usgs.gov). No login is needed to access the dataset and theme summary reports.

ACTION: The FGDC Secretariat will share the link to the publically accessible NGDA Dataset and Theme Summary Reports.

The comments on the NGDA Lifecycle Maturity Assessment 2015 report are due June 10th. The Geospatial Platform team will work with agencies to provide reliable web services with quality metadata for all NGDA datasets. This will improve the geoplatform.gov experience and help ensure timely access to NGDA data. The NGDA metadata guidelines update is in progress.

On June 10th, the Steering Committee will vote to endorse the name change of the Biota Theme to Biodiversity and Ecosystems.

Regarding the NSDI Strategic Plan, and the NGDA Management Plan Evaluation Project, Ms. Carlino reported that an online evaluation survey was distributed to the NGDA community. The NGAC formed a work group to support the evaluation efforts and is currently developing a white paper. Version 1 of the evaluation report is in progress.

The Theme Strategic Plans are due June 30th. CG members were encouraged to support theme leads in the development of the plans. The redesign of the Theme Lead Collaboration Community will be ready in the summer. It will be retitled the NGDA Collaboration Community (NCC). A Theme Lead meeting is scheduled for June 23rd from 12:00 p.m. to 2:00 p.m. ET.

Standards

The Standards Working Group (SWG) recommended endorsement of the following standards:

- INCITS/ISO 19115-1:2014[2014] Geographic information - Metadata - Part 1: Fundamentals
- INCITS/ISO 19157:2013[2014] Geographic information - Data quality

The Open Geospatial Consortium (OGC), USGS, Natural Resources Canada and Arctic Spatial Data Infrastructure participants issued a Request for Quotation (RFQ), and Call for Participant in the OGC Interoperability Program Arctic Spatial Data. Additional information can be found at <http://www.opengeospatial.org/pressroom/pressreleases/2435>

Mr. Ivan DeLoatch reported that Jennifer Gimbel, Assistant Secretary for Water and Science at DOI, will announce the official release of the redesigned FGDC website prior the Steering Committee meeting this month.

Vegetation Subcommittee Report, Marianne Burke, FS

Ms. Marianne Burke reported on the subcommittee's activities and noted that a major accomplishment is the launch of the National Vegetation Classification (USNVC). Other accomplishments included:

- Launch of the new Hierarchy Explorer.
- Publication of top 3 levels of the NVC hierarchy. Online version will be available on June 30th.
- Development of the Database Content.
- Hierarchy refinement.
- Tool maintenance to resolve issues with the NVC.

Ms. Burke reported that federal agencies approved another year of funding. The subcommittee established a vegetation classification guide with the Forest Service to use the NVC. The Forest Service agreed to do a crosswalk of the forest types on the NVC.

The subcommittee is currently addressing needs of the NVC Content Database. The identified needs are:

- Upgrade to software and programming time or negotiation of how NatureServe can keep content current for public use with dynamic links to and from plot tool databases.
- Estimated cost: \$24,000/yr

Needs of the NVC VegBank reference plots:

- Upgrade to server, which is about to fail.
- Replacement of software, so old it cannot be upgraded.
- Improvement of advanced user interface functions for searching and filtering plot data.
- Estimated cost is \$341,000 over 3 years.

Needs of NVC Content Database Peer Review Platform:

- Support for Editor in Chief.

- Automated process for uploading and sharing proposals.
- Estimated cost: Approximately \$100,000 1st year, \$30,000 subsequent years.

Ms. Burke noted that one of the goals of the subcommittee is to develop a sustainable and high functioning NVC.

Wendy Blake-Coleman (EPA), asked if these needs are going to be reflected in the theme strategic plan that is due on June 30th. Ms. Burke noted that the proposals have been finished and will be distributed to theme leads, and other agencies that are involved. Ms. Burke inquired about the possibility of addressing these needs through the FGDC hierarchy rather than individually addressing the agencies.

During this discussion it was noted that the FGDC leadership may need to provide guidance on how to use the strategic plans, and the performance metrics recently completed to create a holistic approach to funding needs.

Mr. Ivan DeLoatch recommended identifying willing partners that have the need for this data, and ensure that the proposals meet the objectives of the theme's strategic plan, identifying those nationally significant datasets that need support. The challenge is to identify if the funding is for data management, or for the infrastructure required to manage the data. The resources needed for the data itself, and for the infrastructure should be clearly demonstrated. In reference to the NVC VegBank reference plots server issues; a suggestion was to consider cloud computing as a suitable alternative to server. The Geospatial Platform could be an option to host the data.

The Vegetation Subcommittee chair will reach out to theme leads to discuss these needs, and shared the CG recommendations from today's meeting. The next step is to have a dialog with Jerry Johnston (DOI) to explore opportunities that might be available in the Geospatial Platform. The CG reiterated that the implementation plan should align with the strategic plan, and the priorities for the theme.

ACTION: Marianne Burke (FS) will reach out to theme leads to discuss the needs of the NVC, and the Coordination Group recommendations to address those needs.

Geospatial Platform PMO Activities Update, Jim Irvine, ArdentMC

Jim Irvine (FGDC OS PMO) reported on the Geospatial Platform PMO support activities.

Release 5 of Geoplatform.gov includes:

- Map Manager Tutorials (Creating a Map Gallery, Embedding a Map Gallery in CMS).
- NGDA Service Dashboard.
- "CMS-Lite" prototype.
- Metadata Editor modeling and design.

The Geospatial Platform and the FGDC are offering a managed hosting service for geospatial assets to FGDC member agencies. More information at <https://www.geoplatform.gov/hosting>

Updates on Geoplatform.gov Community and Web services were provided.

Anne Ball (NOAA) asked if the metadata editor will be included in release 5. Mr. Irvine noted that the metadata tool will not be part of Release 5. Currently they are discussing a prototype. The technical team will be working to see what the tool may look like, and make sure that it comports with the current standards. Members suggested having a follow up discussion on the metadata tool in July.

ACTION: The next Coordination Group meeting will include a topic on the metadata tool.

Evaluation of the NSDI Strategic Plan, and the NGDA Management Plan, John Mahoney, FGDC OS; Jen Carlino, FGDC OS

John Mahoney reported that the National Spatial Data Infrastructure (NSDI) Plan and the National Geospatial Data Asset (NGDA) Management Plan are in review. The NGAC is also reviewing both plans.

The FGDC leadership will meet with the Coalition of Geospatial Organization (COGO), and inform them about the NGDA process and to explore the opportunities to work with COGO on the development of their report card. Additionally, the FGDC feels input from COGO will be beneficial to the FGDC in the development of next version of the strategic plan.

Mr. Ivan DeLoatch noted that the FGDC OS will have an introductory conversation with COGO and discuss the evaluation and the criteria used for the report card.

On the NGDA Evaluation, Ms. Jen Carlino reported that there have been several meetings and that an online evaluation survey was released to NGDA Community. An initial report is in progress. Ms. Carlino also reported that additional feedback will be obtained from other communities in July.

Other Agency Announcement, Ivan DeLoatch, FGDC OS

Wendy Blake-Coleman – Data Asset Maturity Table

Wendy Blake-Coleman (EPA) reported that there is a high level Data Maturity Table being developed by the Office of Science and Technology Policy of the White House. She recommended to look at this information and to provide comments. Dr. DJ Patil is the Deputy Chief Technology Officer for Data Policy and Chief Data Scientist.

ACTION: Wendy Blake-Coleman will send the information on the Data Asset Maturity Table being developed by the Office of Science and Technology Policy of the White House.

John Mahoney – Parcel Summit

John Mahoney announced that the HILFD Subcommittee is sponsoring the Parcel Summit that will be held on June 17th at the USGS building in Reston.

Adjourn