

# Coordination Group Meeting FGDC Business Highlights\*

*Ken Shaffer*

*Deputy Executive Director*

*Federal Geographic Data  
Committee*

*February 7, 2017*



\*From the detailed monthly business report

# Transition Update

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- ❖ DOI transition team requested briefing on FGDC
  - ❖ Current, recent, and planned activities covered
  - ❖ Transition documents shared
  - ❖ Follow-up briefing on FGDC and GeoPlatform requested

# Committee's Decisions Summary

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- ❖ On December 16, the FGDC Steering Committee approved the *National Spatial Data Infrastructure (NSDI) Strategic Framework* document.
  - ❖ Describes a broad national approach for the continued sustainable development of the NSDI.
  - ❖ Includes goals and objectives for the Federal government's role and also includes strategies and possible actions for the greater geospatial community to work collaboratively on broader national issues.
  - ❖ The final draft framework addresses comments received through the comment period and through the most recent meetings with the FGDC Steering Committee, the NGAC, and the Leaders Forum. The NSDI Core Team has adjudicated the comments and made updates and changes to the plan where appropriate. The document is available at <https://www.fgdc.gov/nsdi-plan/2017/nsdi-strategic-framework-document-released>

# Committee's Decision Summary

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- ❖ The *FGDC Recommendations for the 2017 Transition* paper was approved on December 9<sup>th</sup>. This document is written from a federal perspective and is intended for use by the DOI and other FGDC agencies to inform the incoming Administration of its importance, opportunities, and broad support across the community. The document is being limited to one-page (front and back).
- ❖ The *Department of Homeland Security (DHS) Geospatial Information Infrastructure (GII)* paper was developed to emphasize the federated relationship between the Geospatial Platform (public) and DHS GII (sensitive but unclassified) platform.
- ❖ Both documents in addition to the NGAC recommendation documents are available here <https://www.fgdc.gov/2017transition>

# CG and SC Monthly Membership Changes

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## ❖ Steering Committee

- ❖ The new Senior Agency Official for Geospatial Information (SAOGI) for the Department of Housing and Urban Development (HUD) is Ted Payne, replacing Calvin Johnson.

# Steering Committee

The FGDC Steering Committee will meet on Thursday, March 23th at DOI, South Penthouse. Email Lucia Foulkes at [lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov) to register for the meeting.

## FGDC Steering Committee Agenda March 23, 2017

1:00 – 1:05	Welcome & Introduction	Ivan DeLoatch, FGDC OS
1:05 – 1:20	FGDC Business Activities	Ivan DeLoatch, FGDC OS
1:20 – 1:35	United Nations Initiative on Global Geospatial Information (GGIM) Status Update	Tim Trainor, DOC
1:35 – 1:50	Address Theme Update and National Address Database	Tim Trainor, DOC ; Steve Lewis, DOT
1:50 – 2:10	NGAC Meeting Summary	Julie Sweetkind-Singer, NGAC
2:10 – 2:35	NGDA Cultural Resources Theme Report	Deidre McCarthy, NPS
2:35 – 2:55	Geospatial Platform Update	Tod Dabolt, DOI
2:55 – 3:00	Meeting Wrap-Up	Ivan DeLoatch, FGDC OS
3:00	Adjourn	

# National Geospatial Advisory Committee

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## Current Status:

- ❖ New NGAC member appointments – January 2017
- ❖ 2017 NGAC Meeting Dates:
  - March 21-22 (DOI)
  - June 13-14 (DOI)
  - September 6-7 (NCTC)
  - December webinar meeting (TBD)
  
- ❖ 2017 NGAC study topics under development

# NGAC Membership – January 2017

**Ms. Julie Sweetkind-Singer (Chair)\***  
Stanford University

**Mr. Keith Masback (Vice-Chair)\***  
U.S. Geospatial Intelligence Foundation

**Mr. David Alexander**  
Department of Homeland Security

**Mr. Frank Avila**  
National Geospatial-Intelligence Agency

**Dr. Sarah Battersby**  
Tableau Software

**Mr. Talbot Brooks**  
Delta State University

**Mr. Gar Clarke\***  
State of New Mexico

**Mr. Garet Couch\***  
National Tribal GIS Center

**Ms. Patricia Cummins\***  
ESRI

**Mr. Stuart Davis\***  
State of Ohio

**Mr. Matthew Gentile**  
Deloitte Financial Advisory Services, LLP

**Mr. Frank Harjo**  
Muscogee (Creek) Nation

**Mr. Xavier Irias**  
East Bay Municipal Utility District

**Ms. Roberta Lenczowski\***  
Roberta E. Lenczowski Consulting, LLC

**Mr. Roger Mitchell**  
MDA Information Systems, Inc.

**Ms. Rebecca Moore**  
Google, Inc.

**Mr. Kevin Pomfret\***  
Centre for Spatial Law and Policy

**Dr. Laxmi Ramasubramanian**  
Hunter College, City University of NY

**Major General William N. Reddel III\***  
New Hampshire National Guard

**Dr. Carl Reed**  
Carl Reed and Associates, LLC

**Ms. Amber Reynolds**  
City of Topeka, KS

**Dr. Douglas Richardson**  
Association of American Geographers

**Mr. Cy Smith\***  
State of Oregon

**Ms. Rebecca Somers\***  
Somers-St. Claire GIS Consultants

**Ms. Jennie Stapp\***  
State of Montana

**Dr. Harvey Thorleifson\***  
Minnesota Geological Survey

**Mr. Jason Warzinik\***  
Boone County, MO

**Dr. May Yuan**  
University of Texas – Dallas

\*Appointed/Reappointed January 2017



# March 21-22 NGAC Public Meeting

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- ❖ **DATES:** March 21 (1:00–5:00), March 22 (8:30–4:00)
- ❖ **LOCATION:** Department of the Interior, South Penthouse Conference Room
- ❖ Contact Lucia Foulkes ([lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov)) to register
- ❖ Draft Agenda Topics:
  - FGDC Update
  - NSDI Strategic Plan Framework
  - Geospatial Platform
  - Standards Coordination
  - Landsat Advisory Group
  - Key Data Initiatives

# Coordination Group Meeting Dates

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## 2017 FGDC CG Meeting Calendar

Note the changes in February and March. The new dates are noted in **blue**.

- ❖ **March 7, 2017 - DOI Rachel Carson Room**
- ❖ April 11, 2017 - DOI Rachel Carson Room
- ❖ May 9, 2017 - DOI Rachel Carson Room
- ❖ June 6, 2017 - DOI Rachel Carson Room
- ❖ July 11, 2017 - DOI Rachel Carson Room
- ❖ August 29, 2017 - DOI Kiowa Room
- ❖ September - No CG meeting
- ❖ October 3, 2017 - DOI Rachel Carson Room
- ❖ November 14, 2017 DOI Rachel Carson Room
- ❖ December 12, 2017 DOI Rachel Carson Room

# FGDC Business Update

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2014 GAO Engagement  
NGDA Portfolio Management  
2016 FGDC Annual Report  
FGDC Standards Update

# 2014 GAO Engagement – Actions Status

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- ❖ 2015 GAO report FGDC actions (3 remaining)

- ❖ Create address data theme and associated subcommittees and working groups to further a national address database

Status: GAO has indicated that they be able to close this action upon publication of the Address Theme description to the FGDC website.

- ❖ Pending action – review of GAO’s annual status update on all actions determined to deal with duplication and potential cost savings. FGDC OS coordinated responses to questions:

- ❖ USGS: Status of Water – preparing closure package
  - ❖ DOT/DOC: Status of actions supporting the new Address NGDA Theme
  - ❖ OMB/FGDC OS: Information on how the NGDA Theme implementation plans support investment reporting, and how to locate “planned” investment records from agencies on the GeoPlatform Marketplace

# NGDA Portfolio Management - Current Activities

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- ❖ Restarting web services and metadata project
  - ❖ Data.gov completed migration late January
  - ❖ Harvesting has restarted with existing sources
  - ❖ Federal and non-Federal metadata publishers are required to have an OMB MAX account - see overview  
<https://www.data.gov/meta/data-gov-infrastructure-migration-notice-federal-non-federal-users/>
  - ❖ Instructions for how to get an account and login into Data.gov to manage harvest sources posted at  
<https://cms.geoplatform.gov/resources>
  - ❖ Coordinate with NGDA Dataset Managers and Theme Leads to work towards an end of March completion for updating metadata records with web services and download links and publishing to Data.gov/Geoplatform.gov

# NGDA Portfolio Management - Current Activities

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## ❖ Theme Implementation Plans Status

- ❖ Updated template available with some editorial and reporting changes identified during 1/5 Theme Lead Meeting  
<https://cms.geoplatform.gov/A-16-NGDA-Theme-Community>
- ❖ Framework Themes due in February and all Themes are required to report by 4/28/17 (for Oct. 2016-Mar. 2017 reporting period)

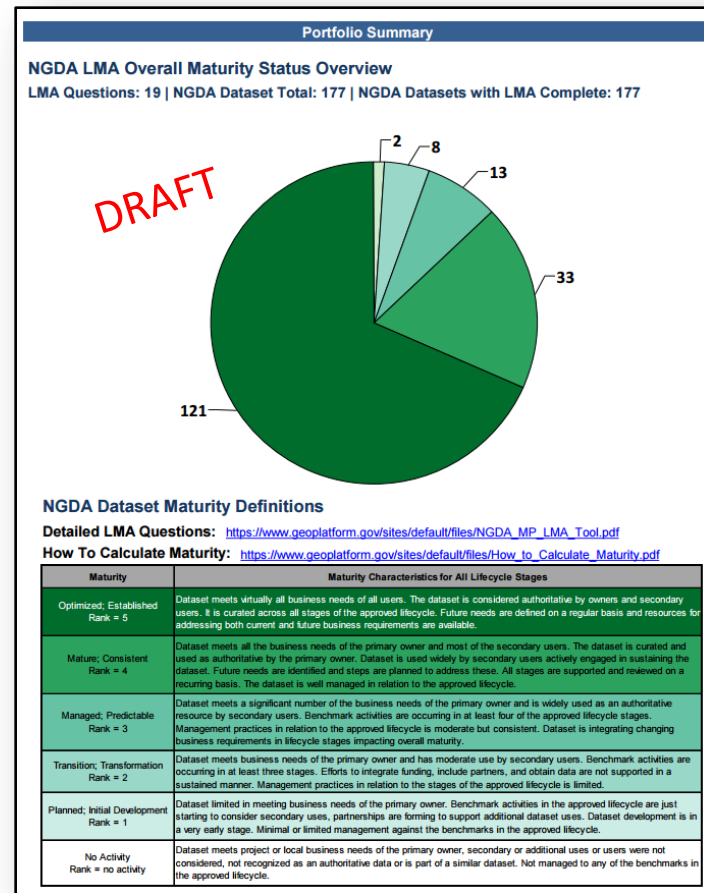
## ❖ Theme Strategic Plan Update

- ❖ Template updated to include guidance for Themes to revise their Theme Strategic Plan on an annual basis if needed
- ❖ Will allow for Theme Strategic Plan and Implementation Plan to be aligned across 5-year timeframe  
<https://cms.geoplatform.gov/A-16-NGDA-Theme-Community>

# NGDA Portfolio Management - Current Activities

## ❖ NGDA Portfolio Summary Report

- ❖ Aggregates information across all Themes
- ❖ Initial draft completed in 2016
- ❖ Will be looking at additional information from “2015 Lifecycle Maturity Assessment Analysis and Recommendation Report”, Theme Strategic Plans and Implementation Plans
- ❖ Distribute for review to Theme Leads and CG members



# NGDA Portfolio Management - Current Activities

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## ❖ 2017 Lifecycle Maturity Assessment

- ❖ Completed Administrative and General Questions
- ❖ Working on Stage 1 Define/Plan (e.g., business requirements process, stakeholder engagement, quality assurance process, etc.)
- ❖ Beginning on Stage 2 Inventory/Evaluate (e.g., list of data assets and data gaps (both internal and external) as they relate to business-driven user needs)
- ❖ Developing business requirements for technical implementation
- ❖ Anticipate LMA release in May 2017 with all NGDA assessments complete by Dataset Managers by mid-August 2017



# NGDA Inventory Updates

## ❖ Theme Lead Changes

NGDA Theme	New Theme Lead	Previous Theme Lead
Real Property	To be determined	Michel Kareis, GSA

## ❖ Dataset Name Change

New NGDA Dataset Name	Previous Dataset Name	Dataset Manager
Protected Areas Database of the United States (PAD-US)*	Protected Areas Database of the United States (PADUS) - Combined: Version 1.4	Julie Prior-Magee, USGS jpmagee@usgs.gov

*Note: The dataset was highlighted during a seminar held at Department of the Interior on January 9, 2017 (<https://www.doi.gov/events>)*

# FGDC 2016 Annual Report Released

- ❖ The FGDC 2016 Annual Report is available for downloading both high-resolution and low-resolution digital (.pdf) file formats <https://www.fgdc.gov/resources/whitepapers-reports/annual%20reports/2016>
- ❖ **Printed copies are here!** To request a printed version contact Lucia Foulkes at [lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov)



# Geospatial Standards

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## SC Endorsement of INCITS/ISO standards

- ❖ FGDC Steering Committee endorsed INCITS/ISO 19115-1:2014[2014], Metadata - Part 1: Fundamentals, and INCITS/ISO 19157:2013[2014], Data quality, in December 2016.
- ❖ For more information, read the news item <https://www.fgdc.gov/standards/news/fgdc-iso-metadata-standards>

# CG action items

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- ❖ Submit standards or standards-related documents for consideration at a future FGDC Standards WG meeting to Julie Maitra
- ❖ Review FGDC-endorsed standards, <https://www.fgdc.gov/standards/list>.
  - ❖ Which standards does your agency maintain?
  - ❖ How long ago was the standard endorsed? If 5 years or longer, should the standard be updated/revised, re-affirmed, or withdrawn?

# Records disposition

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- ❖ The FGDC Standards Coordinator is preparing a consolidated directory of FGDC-endorsed standards and other significant standards-related documents.
- ❖ Also reviewing historical standards documents (hardcopy) for disposition.

# Standards tracking

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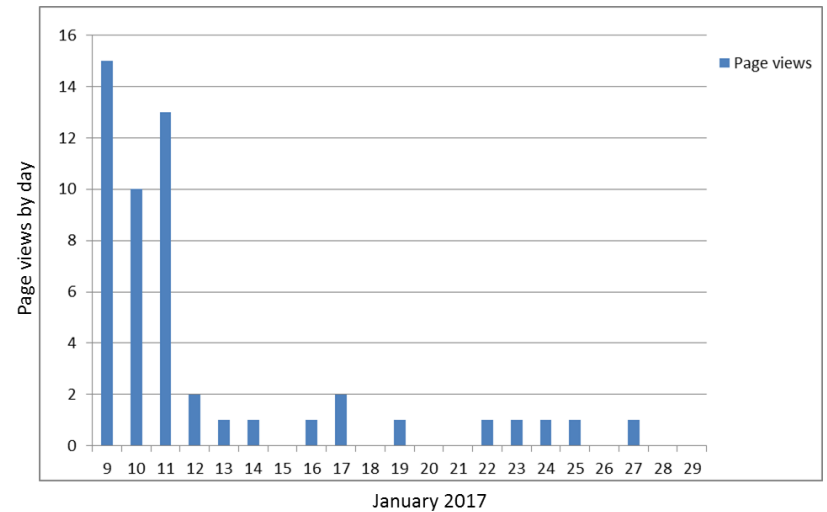
- ❖ The standards tracking workbook covers over 300 standards from FGDC, INCITS Technical Committee L1, ISO Technical Committee 211, OGC, and other standardization activities.
- ❖ The effort is very time-intensive, due to the amount of information collected, reviewed, and corroborated.

# Standards tracking

Outreach	Membership
Mailing lists	
INCITS L1/U.S. TAG	51
FGDC Standards WG	41
Linkedin	
Connections	459
Groups	
OGC	9899
ISO/TC 211	230
FGDC Standards WG	22

For period January 9-29, 2017

- 51 page views
- 38 unique visitors



*"... Census depends on having this updated list available. We referred to this last week, for example, in preparing for the annual call from NIST to document how our agency is utilizing standards. I also see this as a very important resource for supporting the UN GGIM work as standards will be a tool to coordinate geospatial activities to support the work on the Sustainable Development Goals."*

# Standards related events

Year	Month	Date(s)	Event	Location
2017	February	Tue 02/07	CG	Washington, DC
		Mon 02/13-Tue 02/14	Esri Federal UC	Washington, DC
		Wed 02/22	GWG 17-1 voting meeting	Chantilly VA
	March	Tue 03/07	CG	Washington, DC
		Mon 03/20-Fri 03/24	OGC	Delft, The Netherlands
		Fri 03/31	L1/U.S. TAG	Vienna, VA
	April	Tue 04/11	CG	Washington, DC
	May	Tue 05/09	CG	Washington, DC
		Fri 05/12	L1/U.S. TAG	Reston, VA
		Wed 05/24	ISO Metadata Summit	
		Mon 05/29-Fri 06/02	ISO TC 211 Plenary and meetings	Stockholm, Sweden
	June	Tue 06/06	CG	Washington, DC
		Mon 06/26-Fri 06/30	OGC	St. John's, Newfoundland, Canada



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# Questions???

