

Coordination Group Meeting FGDC Business Report Update

Ken Shaffer

Deputy Executive Director

*Federal Geographic Data
Committee*

January 10, 2017



Background

This presentation contains general update information on FGDC business activities. A list of the other agenda topics with references to their associated materials is also included. This presentation is intended as a read-ahead with only highlights of some of these activities being presented during the meeting. Questions on the included topics or content can be posed during the FGDC Business Update during the meetings.

It is the responsibility of the attendees to review the material prior to the meeting, as per CG standard operating procedures.

The general organization of the information is:

CG Agenda Items - Items on the Coordination Group (CG) agenda with references to any read-ahead materials

FGDC Committee Meeting Summaries

FGDC Business Update - Current FGDC initiatives/activities

CG Agenda Items

❖ FGDC Business Highlights

Contact: Ken Shaffer, FGDC OS

Read ahead: FGDC Business Highlights

❖ Americas Inventory of Parks and Protected Areas: An overview of the Protected Areas Database of the United States (PAD-US)

Contact: Lisa Johnson, USGS Gap Analysis Program Cooperator - Boise

Read ahead: pending

❖ Geospatial Platform PMO Activities Update

Contact: Janet Hoyt, PMO Contract Support

Read ahead: Geospatial Platform Support Contract Monthly Update

❖ NSDI Strategic Framework

Contact: John Mahoney, FGDC OS

Read Ahead: Strategic Planning Update

❖ Other Agency Announcements



Committee's Decisions Summary

- ❖ 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 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

- ❖ The *FGDC Recommendations for the 2017 Transition* paper was approved on December 9th. 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>

Committee's Decision Summary

- ❖ The FGDC approved the NGDA Address Theme in August 2016. The theme lead Agencies are the Department of Transportation and the Department of Commerce, U.S. Census Bureau.
 - ❖ A large component of the Address Theme will be a National Address Database. In September 2016, the Department of Transportation completed a [National Address Database pilot project](#) that included identifying a minimum data content guideline and examining approaches to assist counties that haven't previously had electronic address data.
- ❖ On September 21st, the Steering Committee approved the Architecture and Technology Working Group, and the Standards Working Group charters.

CG and SC Monthly Membership Changes

❖ Steering Committee

- ❖ Ted Payne will no longer serve as the SAOGI for U.S. Department of Agriculture.

Steering Committee

- ❖ The FGDC Steering Committee will meet on Thursday, March 23th at DOI, South Penthouse. Agenda is in development.

December 14 NGAC Webinar Meeting

❖ Agenda Topics:

- FGDC Updates
- NSDI Strategic Framework
- NGAC Transition Documents & Strategy
- Subcommittee Reports (Policy Framework, Emerging Technologies, Standards Coordination, Landsat Advisory Group)
- Public Comment Period

December NGAC Meeting – Outcomes

Decisions:

1. Endorsed the *NSDI Strategic Framework*
2. Approved two Transition documents:
 - “NGAC 2017 Transition Recommendations”
 - “NGAC 2017 Transition Graphic”
3. Adopted two papers:
 - “Comments on OMB Circular A-16” and the “Geospatial Policy Framework”
 - “Emerging Technologies and the Geospatial Landscape”

NGAC Transition Documents

- ❖ Two NGAC Transition reports:
 - 2-page white paper
 - Infographic
- ❖ Key themes:
 - Support the development of critical national datasets
 - Update the national geospatial policy framework
 - Champion the expansion of the National Geospatial Platform
 - Develop new geospatial partnerships to address national priorities
 - Support the coordination and leadership of national geospatial activities

Ongoing Subcommittee Activities

NGAC Standards Coordination Subcommittee

- **Action:** Refine its draft paper addressing FGDC guidance and provide it to the NGAC for review prior to the March 2017 NGAC meeting

Landsat Advisory Group

- **Action:** develop draft papers addressing FGDC guidance as follows:
 - Task 1: Smallsats. Draft paper will be provided to the NGAC for review prior to the March 2017 NGAC meeting.
 - Task 2: Temporal Data Cubes. Draft paper will be provided to the NGAC for review prior to the June 2017 NGAC meeting.

NGAC Next Steps

❖ 2017 NGAC Appointments

- New NGAC appointments to be finalized in January 2017

❖ 2017 NGAC Meeting Dates:

- March 21-22 (DOI)
- June 13-14 (DOI)
- September 6-7 (NCTC)
- December webinar meeting (TBD)

Coordination Group Meeting Dates

2017 FGDC CG Meeting Calendar

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

- ❖ January 10, 2017 – Web meeting
- ❖ **February 7, 2017 - DOI Kiowa Room**
- ❖ **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

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



2014 GAO Engagement – Actions Status

❖ 2015 GAO report FGDC actions (3 remaining)

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

Status: The first meeting of the FGDC Address Subcommittee was held December 14, 2016. Meeting minutes were sent to GAO at their request.

❖ GAO developing their 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 – Inland NGDA strategic and implementation plan actions
- ❖ 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

National Geospatial Data Asset (NGDA) Portfolio Management

Jen Carlino

FGDC OS

January 10, 2017



NGDA Portfolio Management - Current Activities

- ❖ NGDA MP Evaluation Report Project
https://cms.geoplatform.gov/ncc/filedepot_download/5891/65
- ❖ 2015 Lifecycle Maturity Assessment Analysis Report
https://cms.geoplatform.gov/ncc/filedepot_download/6085/73
- ❖ 2017 Theme Lead monthly meetings alternate first Thur 1-3 ET and first Tues 11-1 ET: began 1/5/17
- ❖ Web Services and metadata project on hold
 - ❖ 89 web services identified, many in progress
- ❖ Data.gov transitioning to cloud
 - ❖ Freeze initiated on Dec 9, 2016 (content static/no harvests)
 - ❖ Migration should be complete in January 2017
 - ❖ Federal and non-Federal metadata publishers will be required to have an OMB MAX account - see <https://www.data.gov/meta/data-gov-infrastructure-migration-notice-federal-non-federal-users/>

NGDA Portfolio Management - Current Activities

❖ Theme Implementation Plans

- ❖ Discussed template and progress at 1/5 Theme Lead Meeting
- ❖ Framework Themes due 12/31/16 and all Themes are required to report at 3/31/17 (due 4/28/17)
- ❖ Status

Framework Theme	Plan Status
Cadastral	Extension 1/31/17
Elevation	Extension 1/31/17
Geodetic Control	Extension 1/31/17
Governmental Units	Extension 1/31/17
Imagery	Extension 2/15/17
Transportation	Submitted 12/16/16
Water Inland	Submitted 12/30/16
Water Oceans and Coasts	Extension 1/13/17

NGDA Portfolio Management - Current Activities

❖ 2017 Lifecycle Maturity Assessment

- ❖ Core Team members identified
- ❖ Held 2 meetings in December
- ❖ Maintaining Geospatial Data Lifecycle Stages and Maturity Matrix (1-5 scale)
- ❖ Working through Administrative Questions and General Questions
- ❖ Next meeting Jan. 11 and then bi-weekly
- ❖ Anticipate release in May 2017 for Dataset Managers to complete before end of fiscal year

LMA Core Team Member	Agency
Kyle Arndt	NPS
Anne Ball	NOAA
Wendy Blake-Coleman	EPA
David Cackowski	Census Bureau
Chad Hancher (temporary)	Dept. of Labor
Roger Johnson	NPS
Lisa McBride	Forest Service
Ted Payne	USDA/HUD*
Lorri Peltz-Lewis	Forest Service
Charles Spicer	Census Bureau
Doug Vandegraft	BOEM

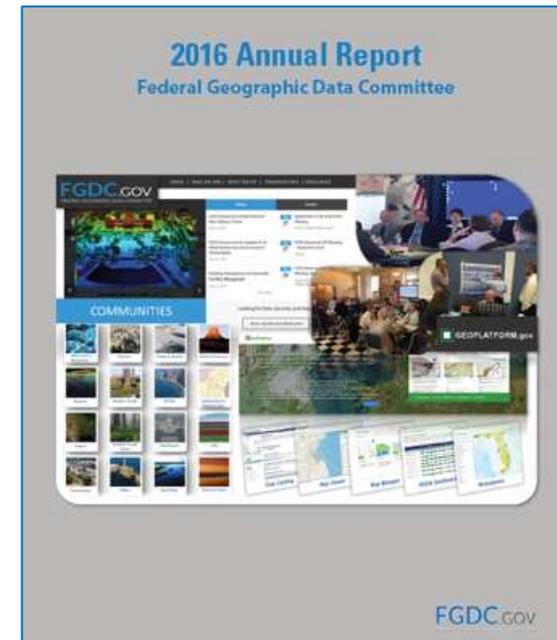
NGDA Inventory Updates

❖ Dataset Manager Changes

NGDA Dataset	New Dataset Manager	Previous Dataset Manager
International Boundary United States Mexico Minute 315	Ruy Martinez, DOS-IBWC Ruy.Martinez@ibwc.gov	Gilbert Anaya, DOS-IBWC Gilbert.Anaya@ibwc.gov
BLM Administrative Unit Boundary Polygons	Vincent Myers BLM vmyers@blm.gov	Kathie Libby, BLM klibby@blm.gov
BLM Administrative Unit Office Points	Vincent Myers BLM vmyers@blm.gov	Kathie Libby, BLM klibby@blm.gov

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 will be available in late January. To request a printed version contact Lucia Foulkes at lfoulkes@usgs.gov



Geospatial standards



Julie Binder Maitra
FGDC Standards Coordinator
FGDC OS

Standards

- ❖ There are no updates for Standards this month.

Questions???