



June 16, 2015

Coordination Group Meeting

CG Agenda Items

FGDC Committee Meeting Summaries

FGDC Business Update

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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.

Materials will not be presented in full at the meeting, 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

- ◆ Wetlands Subcommittee Report
- ◆ User Historical Data Working Group Report
- ◆ 3DEP Stakeholder Briefing
- ◆ Coordination Group Role on New Datums
- ◆ Other Agency Announcements



Wetlands Subcommittee Report

◆ Presentation and Update on Activities



Contact: Bill Wilen, bill_wilen@fws.gov

Read ahead: NWI FGDC Coordination Group
Meeting_6_16_15

User Historical Data Working Group Report

◆ Presentation and Update on Activities



Contact: Jacquie Nolan, LOC, jnol@loc.gov
Read ahead: User Historical Group Update

3DEP Stakeholder Briefing

◆ Briefing on 3DEP Stakeholder Meeting



Contact: Dick Vraga, USGS, rsvraga@usgs.gov
Read ahead: none

Coordination Group Role on New Datums

◆ Discussion on New Datums



Contact: Juliana Blackwell, NOAA,
juliana.blackwell@noaa.gov

Read ahead: Coordination Group Role on the New Datums

Other Agencies Announcements

A timeslot is included on the meeting agenda for agencies to make announcements about their activities, coordination opportunities, upcoming events, etc. This can include ideas for future presentations for CG meetings.



Steering Committee

- ◆ Met Thurs. June 11, 2015
- ◆ FGDC Current Activities
 - New members; GIRA; GAO Update; SC Standards vote; NGAC nominations
- ◆ National Address Database and GAO Response
- ◆ Geospatial Platform
- ◆ NSDI Strategic Plan/NDAMP Plan Status
 - Included a call for broader participation
- ◆ Report on June 9-10 NGAC Meeting
- ◆ Inland Water NGDA Theme Report
 - USGS, FWS, USACE
- ◆ Meeting presentations to be posted on www.fgdc.gov
- ◆ Chair posed a challenge – What can the FGDC achieve that will make a real impact / difference, in the next 18 months?



Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Read ahead: none

Executive Committee

- ◆ May 21, 2015 (no change from May report)
- ◆ Location: Main Interior Building
- ◆ Agenda Topics
 - Geo Investment Team Status
 - Geospatial Data Act of 2015
 - Update of GAO Actions and Response
 - Geospatial Interoperability Reference Architecture (GIRA) next Steps
 - National Address Database and GAO Recommendations
 - Steering Committee Meeting Activities



Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Read ahead: None

2015 NGAC Guidance

2015 Guidance issued to NGAC in December 2014

1. Priority Study Topics

- NSDI Outreach and Communication
- Crowd-Sourced Geospatial Data
- Geolocation Privacy
- Landsat Advisory Group
- 3D Elevation Program

2. Ongoing Initiatives

- Continuing input and comment, as needed on key issues, including Geospatial Platform, NSDI Strategic Plan/NGDA Management Plan, GAO Review, Open Water Data Initiative, etc.



March 2015 NGAC Meeting – Agenda

- ◆ Presented by Dr. Robert Austin, NGAC Chair to FGDC Steering Committee
 - Leadership Dialogue
 - FGDC Report
 - NGAC Subcommittee Reports:
 - ◆ Outreach/Communications
 - ◆ 3D Elevation Program
 - ◆ Crowdsourced Geospatial Data
 - ◆ Geospatial Privacy
 - ◆ Landsat
 - National Address Database Update
 - NGS Datum Modernization Update
 - Public Comment
 - Member Updates

◆ NGAC meeting presentations on www.fgdc.gov



Communications Subcommittee

- ◆ Overview/discussion of draft NSDI/Geospatial Platform communications strategy
- ◆ Initial comments provided by NGAC Communications subcommittee, full NGAC comments by June 19.
- ◆ Key points:
 - ◆ Need input and engagement from NGAC and non-Federal partners in developing goals, messages, approaches
 - ◆ Develop a variety of effective and adaptable tools – videos, social media, web presence, etc.



Crowd-Sourced Data Subcommittee

- ◆ Spotlight Session/Panel Discussion
- ◆ Highlighted key issues related to crowd sourcing and discussed possible roles for FGDC/NGA
- ◆ Speakers:
 - Alex Barth, OpenStreetMap, Mapbox
 - Mikel Maron, Presidential Innovation
 - Lea Shanley, Presidential Innovation
 - Jay Benforado, EPA



3DEP Subcommittee

- ◆ The NGAC approved the 3DEP subcommittee paper providing comments on the NAPA Flood Mapping Report
- ◆ The NGAC approved the following resolution:

“The NGAC endorses the following recommendation in the National Academy of Public Administration’s (NAPA) “FEMA Flood Mapping: Enhancing Coordination to Maximize Performance” report:

Recommendation 15: The Office of Management and Budget should use the 3DEP implementation plan for nationwide elevation data collection to guide the development of the President’s annual budget request.

The NGAC encourages the FGDC agencies and OMB to consider and take action to implement this recommendation.”



Landsat Advisory Group

- ◆ LAG received detailed briefing from EROS staff in March on how NGAC recommendations are being addressed
- ◆ LAG is developing responses to three 2015 study topics:
 - Non-Federal Land Imaging User Requirement Compilation
 - Sentinel Satellite Series User Feedback and Recommendations.
 - Follow-up on previous LAG papers
- ◆ Draft papers for discussion/review by September NGAC meeting



Geospatial Privacy

- ◆ Coordination with CIO Council Privacy Committee – designation of liaison to FGDC
- ◆ National Telecommunications and Information Administration (NTIA) stakeholder engagement process on privacy issues related to UAVs:
 - FGDC/NGAC provided comments to NTIA
 - FGDC/NGAC will engage in stakeholder consultation process
 - NGAC identifying principles and potential best practices related to UAV privacy



NGAC Discussion - 2015/16 Priorities

NGAC discussed and identified potential focus areas for next 18 months:

1. Data Initiatives:

■ National Address Database

- ◆ Develop and implement approach for a National Address Database. Ensure governance & funding models meet needs of major stakeholders.

■ 3D Elevation Program

- ◆ Make significant advancements in the 3DEP initiative. Secure funding commitments for enhancement and institutionalization of program.



NGAC Discussion - 2015/16 Priorities

2. Communications Strategy

- ◆ Finalize and implement national communications strategy for NSDI and Geospatial Platform.
- ◆ Seek input and engagement from NGAC and non-Federal partners in developing goals, messages, approaches
- ◆ Develop a variety of effective and adaptable tools – videos, social media, web presence, etc.

3. Geospatial Platform

- ◆ Make significant advancements to further develop and institutionalize the Geospatial Platform
- ◆ Continue to collaborate with external partners on communities, shared services, etc.



NGAC Discussion - 2015/16 Priorities

4. Transition Strategy

- ◆ FGDC work with NGAC to develop options/proposals for next Administration
- ◆ May include strategic approaches – new strategic plans for NSDI, National Map, etc.
- ◆ May include new programmatic and partnership approaches



Lightning Talks

- ◆ Brief presentations by NGAC members on key topics of interest to the geospatial community:
 - State of GEOINT Report 2015 – Keith Masback
 - North Carolina/South Carolina Border Update – Gary Thompson
 - Bicentennial of Geologic Mapping – Harvey Thorleifson
 - National Guard GEOCONOPS – Gen. William Reddel
 - Smart Mobility – Matt Gentile



Next Steps

◆ NGAC Subcommittees:

- Subcommittees develop draft papers by September NGAC meeting
- Subcommittees develop final draft papers prior to the December NGAC meeting

◆ NGAC Nominations

- NGAC members encouraged to distribute call for nominations; consider applying for reappointment.

◆ Next NGAC meetings:

- September 1-2 (Shepherdstown)
- December Webinar Meeting (date TBD)



NGAC Call for Nominations

- ◆ The DOI and FGDC are seeking nominations for appointment to the NGAC
- ◆ Nominations received through this call may be used to fill vacancies that become available in 2015 and 2016
- ◆ Federal Register announcement – June 5, 2015
<https://www.federalregister.gov/articles/2015/06/05/2015-13758/call-for-nominations-to-the-national-geospatial-advisory-committee>
- ◆ Submission guidance on www.fgdc.gov
- ◆ Complete nominations materials must be received by July 17, 2015

2015 Meeting Schedule

- ◆ March 17-18 NGAC Meeting (DOI)
- ◆ March 19 FGDC Steering Committee Meeting (DOI)

- ◆ June 9-10 NGAC Meeting (DOI)
- ◆ June 11 FGDC Steering Committee Meeting (DOI)

- ◆ September 1-2 NGAC Meeting (NCTC – Shepherdstown)
- ◆ September 3 FGDC Steering Committee Meeting (DOI)

- ◆ December (TBD) NGAC Webinar meeting



2015 Coordination Group Meeting Dates

- **Tuesday, July 14, at the Kiowa Room -DOI Main Interior Building (MIB)**
- **August 11**
- **September 8**
- **October 13**
- **November 10**
- **December 8**



Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Read ahead: none

FGDC Business Update

- ◆ Geospatial Interoperability Reference Architecture
- ◆ 2014 GAO Engagement
- ◆ NGDA Management Plan Activities
- ◆ NSDI Strategic Plan Update
- ◆ Geospatial Line of Business and Geospatial Platform Update
- ◆ Call for Nominations – CG Co-Chair
- ◆ FGDC Standards Update



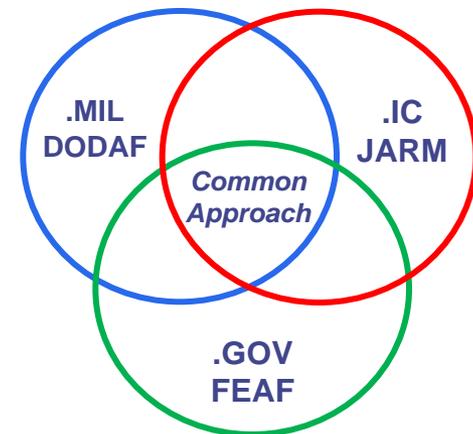
Geospatial Interoperability Reference Architecture (GIRA) 2.0

Goal: Develop Shared Governance Strategy for GIRA as an On-Line Collaboration Resource

Stewardship: The GIRA is intended to be a dynamic resource that is enhanced by contributions from the geospatial community of practice, including non-Federal inputs.

This approach is in keeping with the intent of the **National Spatial Data Infrastructure**; the **Information Sharing Environment**; the managed portfolio approach for partner of the **GeoPlatform**; and the objectives of the DHS led interagency **Geospatial Concepts of Operations (GeoCONOPS)**.

GIRA STEWARDSHIP



Establish common taxonomies for architecture shared services and information technology investments.

Geospatial Interoperability Reference Architecture (GIRA) 2.0

FGDC Executive Committee is voting on their support by 6/12/15

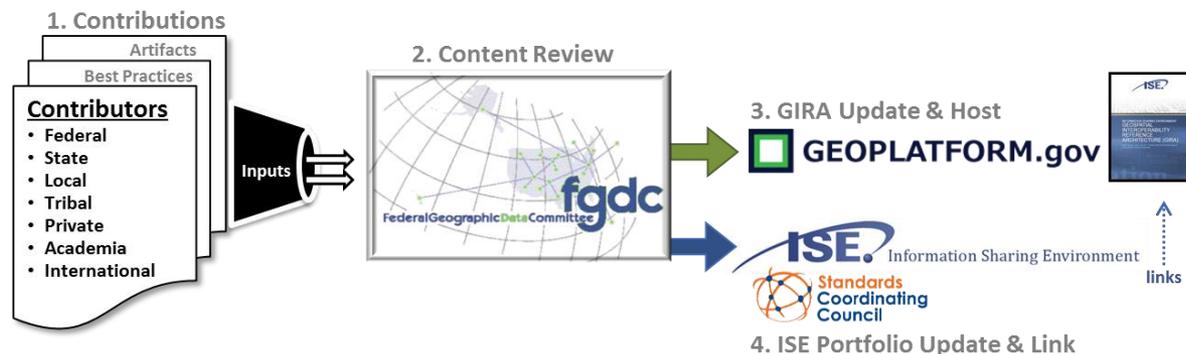
The Ask:

Lead: The FGDC through their Steering Committee and Coordination Group shall develop:

- 1) Governance implementation options and recommendations
- 2) A management strategy for the hosting, sustainment, and enhancement of the GIRA as a 'community sourced' collaboration resource and to be hosted on the GeoPlatform (and potentially other federated sites).

- The assessment will include governance structure, update cycle, both dynamic and incremental as well as content verification and validation procedures.

Co-Lead: The PM-ISE, through their oversight responsibilities for the Standards Coordinating Council (SCC), shall provide recommendations to the FGDC as to governance models for the update cycles and its content verification and validation procedures for the GIRA.



2014 GAO Engagement

- ◆ GAO report released on March 16, 2015 - Engagement (311299)
 - Nine recommendations, four to FGDC
 - DOI and FGDC OS response to four recommendations was coordinated with DOI, FGDC Chair, Geospatial Platform Managing Partner (OCIO); DOC/Census, DOT; NDOP
- ◆ Letter is being drafted from the FGDC Chair to the action leads directing their execution of the recommendations

2014 GAO Engagement

- ◆ Four recommendations to FGDC (paraphrased)
 - Correct search function on Geospatial Platform and monitor regularly
 - Regular collection of Geospatial Platform performance measures with reports to Steering Committee
 - Create address data theme and associated subcommittees and working groups to further a national address database
 - NDOP to reassess the feasibility of the Imagery for the Nation initiative, identify discrete steps that could be taken to further a national imagery program for all levels of government.
- ◆ Two each to USDA and DHS
 - Develop and implement policy for metadata on the Geospatial Platform
 - Develop and implement procedures for use of Marketplace prior to spending funds to collect or produce new geospatial data
- ◆ One to OMB – improve oversight of progress on the NSDI by requiring federal agencies to report on efforts to establish and implement metadata and Marketplace policies (similar to USDA and DHS actions)



NSDI Strategic Plan and NGDA Management Plan Implementation Update

**Presented to the FGDC Steering
Committee 6/11/2015**

Steering Committee Initiatives

- ◆ NSDI Strategic Plan 2014-2016
 - Is the *A-16* and *A-16 Supplemental* implementation plan
- ◆ National Geospatial Data Asset Management Plan
 - Geospatial data asset portfolio management per Administration and OMB direction
 - Actions align to goals of the NSDI Strategic Plan
- ◆ Leadership and execution are Steering Committee responsibilities
- ◆ Steering Committee Executive Champions are leading task execution with participation expected from across the FGDC agencies
- ◆ Progress is closely monitored by GAO

NSDI Strategic Plan

- ◆ Plan has 3 Goals, 9 Objectives
- ◆ Each Objective has:
 - An Executive Champion from the Steering Committee leading implementation
 - An Implementation Plan of supporting actions and timelines
- ◆ 7 Objectives' Implementation Plans developed in 2014; 2 scheduled for completion in 2015

NSDI Plan – Executive Champions

Goal 1 – National Shared Services	
Objective	Executive Champion
Obj. 1.1 Reference Architecture	Dan Cotter (DHS)
Obj. 1.2 Geo Platform Web-based Services	Jerry Johnston (DOI)
Obj. 1.3 Cloud Computing	Angela Smith (GSA), Stephen Lowe (USDA)
Obj. 1.4 Acquisition Vehicles	Angela Smith (GSA), Stephen Lowe (USDA)
Goal 2 – Accountability & Management	
Objective	Executive Champion
Obj. 2.1 Portfolio Management	Adrian Gardner (FEMA)
Obj. 2.2 Collaborative Investments	Jerry Johnston (DOI)
Goal 3 – Convene Leadership	
Objective	Executive Champion
Obj. 3.1 Standards Development	Kevin Hope (NGA), Ivan DeLoatch (FGDC)
Obj. 3.2 Convene Leaders	Ivan DeLoatch (FGDC)
Obj. 3.3 Raise Awareness	Kevin Gallagher (USGS), Tim Trainor (DOC)

FY 2015 NSDI Implementation Plan

FY 15 Implementation Plan includes:

FY 14 Tasks/Targets

- ◆ Updated status reports on FY 14 targets

FY 15 Tasks/Targets

- ◆ Final targets for FY 15 activities

FY 16 Draft Tasks/Targets

- ◆ Updated draft FY 16 targets. These targets will be finalized in early FY 16

FY 15 Implementation Plan finalized April 2015 and provided to the FGDC community, the NGAC, and GAO.



2014-16 NSDI Strategic Plan

FY 2015 Implementation Plan

April 29, 2015

Federal Geographic Data Committee
www.fgdc.gov

STRATEGIC GOAL 2 – ENSURE ACCOUNTABILITY AND EFFECTIVE DEVELOPMENT AND MANAGEMENT OF FEDERAL GEOSPATIAL RESOURCES						
Objective 2.2: Identify potentially duplicative investments and opportunities for collaborative investments						
Anticipated Outcomes: Additional information is publicly available on geospatial acquisition plans resulting in cost efficiencies and decreased duplication of effort. Enhanced return on geospatial investments through partnerships across Federal and non-Federal sectors.						
Executive Champion: Jerry Johnston (DOI)						
Resources: DOI, FGDC agency staff resources, Geospatial Platform PMO support						
Action 2.2.1: Provide guidance and instructions to Federal agencies on use of the Geospatial Platform Marketplace.						
Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO						
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
2.2.1.1. Provide FGDC guidance for use of the Marketplace to FGDC member agencies	FY14 Q3	None	Jerry Johnston (DOI)	Metric: Submittal of guidance to FGDC agencies FY 14 Target: 100% complete	Complete	Guidance signed by FGDC Chair and distributed to FGDC agencies FY 14 Q2.
2.2.1.2. Provide draft guidance on use of the Marketplace that each FGDC member can customize for issuance of their own internal policies	FY14 Q3	Completion of Task 2.2.1.1	Jerry Johnston (DOI)	Metric: Submittal of draft guidance for customization to FGDC agencies FY 14 Target: 100% complete	Complete	Draft guidance template for FGDC member customization was attached to the Marketplace Guidance memo.
Action 2.2.2: Develop process and technology implementation to track use of the Geospatial Platform Marketplace and cost savings/avoidance through its application.						
Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO						
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
2.2.2.1. Prototype and/or modify cost savings/avoidance report with ties to data source and collection methodology	FY15 Q4	Agencies publish some planned acquisitions / collections to the Marketplace	Geospatial Platform Technical Team	Metric: Prototype submitted to FGDC Coordination Group for review and feedback FY 15 Target: 100% complete	On Schedule	In testing of portfolio dashboard capabilities. Currently implementing marketplace capabilities for Elevation theme.
2.2.2.2. Implementation of Marketplace performance metrics dashboard on geoplatform.gov	FY16 Q1	Adequate funding support for technical development of Geospatial Platform is available	Geospatial Platform Technical Team	Metric: Dashboard available on geoplatform.gov Draft FY 16 Target: 100% complete	On Schedule	

FY 2015 NSDI Implementation Plan

Coordination Group Actions

- FGDC/support staff reviewed FY 15 Implementation Plan and identified Tasks requiring specific actions from Coordination Group/Steering Committee
- May 12 - Reviewed/updated actions and proposed CG roles
- NSDI Plan CG actions to be incorporated into CG workplan



NSDI Plan – Timeline

April 2015 – Completed FY 2015 NSDI Implementation Plan update

- Finalized FY 15 targets

May/June 2015 – CG WorkPlan

- Reviewed CG actions related to NSDI Implementation Plan
- Incorporate into CG Workplan

Sept 2015 – FY 15 Status Report

- FGDC will prepare FY 15 Status Report – similar to FY 14 Report
- Report results for FY 15 Tasks/Targets

FY 16 Q1 – Finalize FY 16 Tasks Targets



NSDI Plan – Recent Accomplishments

- Completed Geospatial Interoperability Reference Architecture document (Obj 1.1)
- Established/enhanced Geospatial Platform Marketplace (Obj 1.2)
- Established/enhanced A-16 Theme Communities on Geospatial Platform (Obj 1.2)
- Awarded Cloud Services contract (Obj 1.3)
- Executed multiple NGDA implementation actions (Obj 2.1)
- Completed draft Geospatial Investment Definitions (Obj. 2.2)
- Developed draft NSDI/Geospatial Platform Communications Strategy Outline (Obj. 3.3)



Next Steps

Outreach/Communication

- ◆ Development of GeoPlatform & NSDI outreach and communication plans – 2015 activity
- ◆ GeoPlatform Support Contract – task order awarded for support in developing communication plans
- ◆ Development of communication plans to be coordinated with FGDC community, NGAC Communications Subcommittee, and other partners.
- ◆ Continuing outreach/coordination with partners, stakeholders, meetings/conferences, etc.



NATIONAL GEOSPATIAL DATA ASSET (NGDA) MANAGEMENT PLAN



NGDA Management Plan – Completed Actions

◆ **Action 1B.3:** NGDA Dataset nomination/removal process approved by FGDC Steering Committee April 14, 2015

◆ **Action 1D.1:** Develop NGDA Dataset Maturity Annual Assessment Survey and Tool

◆ **Action 1C.2:** Develop A-16 Theme Collaboration Community for Templates and Tools on GeoPlatform.gov

The screenshot displays the GEOPLATFORM.gov website interface. At the top, there is a navigation bar with links for Overview, Data, Maps, Communities/Agencies, Resources, Marketplace, and Dashboards. The main content area is titled "A-16 NGDA Theme Community" and includes a header with "Home" and "NGDA Datasets". Below this, there is a large image of a landscape with water and a smaller image of puzzle pieces labeled "Community". The page is divided into three columns: "Overview", "A-16 NGDA Theme Communities", and "Resources". The "Overview" section contains text about the community's purpose and access instructions. The "A-16 NGDA Theme Communities" section lists various themes like Biota, Cadastre, and Geology. The "Resources" section lists documents such as the A-16 NGDA Supplemental Guidance and the NGDA Dataset Change Process. A sidebar on the right provides contact information for the community, including the sponsor's email address.

NGDA Management Plan Activities

◆ FGDC Coordination Group Tasks

- **Active - Action 1B.2:** Support Theme Leads and Dataset Managers with registration of NGDA Datasets in GeoPlatform.gov/Data.gov catalog
 - ◆ NGDA MP action Due March 31, 2015
 - ◆ **Outcome:** Improved access to data to support Agency missions
- **Active - Action 2A.1:** Support agency Dataset Managers completing the NGDA Lifecycle Maturity Assessment (LMA)
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
 - ◆ Dataset Manager training to be held June 10, 2015, session to be recorded and posted
 - ◆ **Outcome:** Increased exposure and knowledge of NGDA Themes and the core NGDA Datasets
- **Coming soon - Action 1D.3:** Approve Theme Administrative Maturity Assessment Questions
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
 - ◆ **Outcome:** Improved support for Federal Agency, partner, and stakeholder missions through improved NGDA Theme management
- **Coming soon - Action 1D.4:** Approve Theme Strategic Plan Template
 - ◆ NGDA MP Due June 30, 2015 (revised date from March 31, 2015)
 - ◆ **Outcome:** Standardized annual Strategic Theme Plans to facilitate management of the A-16 NGDA Portfolio

NGDA Management Plan Activities

◆ NGDA Theme Leads and Dataset Managers Tasks

- **Active - Action 1B.2:** FGDC NGDA team working with Theme Leads and Dataset Managers to register NGDA Datasets in GeoPlatform.gov/Data.gov catalog
 - ◆ NGDA MP Due March 31, 2015
 - ◆ **Outcome:** Improved access to data to support Agency missions
- **Active - Action 1D.4:** Theme Strategic Plan Template
 - ◆ NGDA MP Due June 30, 2015 (revised date from March 31, 2015)
 - ◆ Theme Leads comments on revised draft in adjudication
 - ◆ **Outcome:** Standardized annual Strategic Theme Plans to facilitate management of the A-16 NGDA Portfolio
- **Active - Action 2A.1:** NGDA Lifecycle Maturity Assessment (LMA)
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
 - ◆ Dataset Manager training to be held June 10, 2015, session to be recorded and posted
 - ◆ **Outcome:** Increased exposure and knowledge of NGDA Themes and the core NGDA Datasets
- **Active - Action 1D.3:** Finalize Theme Administrative Maturity Assessment Questions
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
 - ◆ Initial draft in work
 - ◆ Need TL/DM volunteers to complete revising the draft document
 - ◆ **Outcome:** Improved support for Federal Agency, partner, and stakeholder missions through improved NGDA Theme management
- **Coming soon - Action 1D.2:** Develop NGDA Dataset Report Template and Tool
 - ◆ NGDA MP Due June 30, 2015 (revised date from Dec 31, 2014)
 - ◆ Pending until results from baseline assessment tool are available which may be used as input to the report
 - ◆ **Outcome:** Consistent NGDA Dataset reporting to manage A-16 NGDA Portfolio

NGDA Management Plan Activities

◆ FGDC Steering Committee Tasks

- **Coming soon - Action 1E.1:** Geospatial investment and budget report codes
 - ◆ Presentation to FGDC ExCom – May 21, 2015
 - ◆ ExCom reviewed Geospatial Investment Definitions document and proposed sharing with budget folks and CFOs
 - ◆ Interagency Team adjudicating ExCom comments and completing supporting appendices
 - ◆ Steering Committee to review document
 - ◆ **Outcome:** Improved reporting on geospatial data investments to enhance budget planning and execution by providing consistent definition and coding

- **Coming soon - Action 1D.6 – Develop NGDA Services/Applications Investment Report Template, Tool, and Report**
 - ◆ NGDA MP originally scheduled to begin FY15 Q3 (Apr-Jun 2015)
 - ◆ NGDA MP Due March 31, 2016
 - ◆ Pending until geospatial investment definitions and budget report codes completed
 - ◆ The FGDC agencies will need to identify an appropriate group of representatives to determine how to apply the budget coding into a portfolio management investment report
 - ◆ **Outcome:** Help identify key service and application investments within the Portfolio, enabling Federal agency, partner, and stakeholder missions to leverage service and application investments

NGDA Dataset Registration in GeoPlatform.gov/Data.gov Catalog

NGDA Registration Status	Totals	Percentage as of June 5, 2015
Total NGDA	179	
Complete	164	92%*
In Progress	9	5%
On Hold	6	3%

* **95% NGDA Metadata Registration complete** when not counting NGDAs “On Hold”



NGDA Dataset Registration Changes

- ◆ Dataset list refined during the registration process
 - Duplicate sources resolved, project/limited use data removed, important data added/reorganized
 - Changes prior to April 2015 add/remove process approved
- ◆ Reflects hard work by the agencies to validate and resolve data source, hosting, and content issues
- ◆ Supports the goal of refining the Federal holdings of national geospatial data assets

Total NGDAs September 16, 2014	188
NGDAs Added	+ 2
NGDAs Removed	- 1
NGDAs Duplicates Removed	- 1
NGDAs Reorganized	- 9 (17 NGDA reorganized into 8 NGDAs)
Total NGDAs June 4, 2015	179

NGDA Datasets Additions/Removal

Proposed New NGDA Datasets

Date	NGDA Theme	NGDA Theme Lead	NGDA Dataset Manager	New NGDA Dataset	Comment
Jan 2015	Water - Oceans and Coasts	Tony LaVoi, NOAA	Doug Vandergraft, BOEM	Outer Continental Shelf 200 Nautical Mile Limit - Gulf of Mexico NAD27	Dataset used by multiple agencies
Jan 2015	Governmental Units and Administrative and Statistical Boundaries	Lynda Liptrap, Census Bureau	Ira Graffman, NOAA	National Weather Service County Warning Area Boundaries	It is a major dataset used by multiple agencies

NGDA Dataset to Remove

Date	NGDA Theme	NGDA Theme Lead	NGDA Dataset Manager	NGDA Dataset	Reason
Mar 2015	Elevation	Diane Eldridge, USGS, Ashley Chappell, NOAA (Co-Leads)	Sandra Mitchell, NGA	133 UA Elevation Data (LiDAR)	<ul style="list-style-type: none"> o Justification - The "133 UA Elevation Data (LiDAR)" is an NGA dataset that is not publically available, while not classified it is collected and intended for internal use by the armed forces and intelligence community; the governance does allow for limited availability to government agencies for emergency response. Over time all urban areas included in this limited use dataset will be acquired through the 3D Elevation Program (3DEP) as part of a national program; this updated coverage will be made available through The National Map, the source data included in the LiDAR Point Cloud NGDA Dataset and the DEM included in the National Elevation Dataset (NED) NGDA Dataset. The value of the data is not being disputed, the limited access Urban Area (UA) Lidar is now included in the National and publically available datasets as indicated above. o Archive - Restricted Archive; not publically available

NGDA Management Plan

◆ Contacts

What	Who
Dataset/Service Registration in GeoPlatform.gov/Data.gov Catalog	Gita Urban-Mathieux, burbanma@usgs.gov ; Jen Carlino, jcarlino@usgs.gov
Geoplatform.gov – Login registration and Theme Lead Community and Collaboration pages	Gita Urban-Mathieux (Federal Sponsor), burbanma@usgs.gov ; Geoplatform Service Desk, servicedesk@geoplatform.us
Geoplatform.gov – Theme Community pages	Managed by Theme Leads Support - Geoplatform Service Desk, servicedesk@geoplatform.us
NGDA Lifecycle Maturity Assessment (LMA)	NGDA_LMA_help@fgdc.gov , Lorri Peltz-Lewis, lpeltzlewis@fs.fed.us , Wendy Blake-Coleman, Blake-Coleman.Wendy@epa.gov , Jen Carlino, jcarlino@usgs.gov



NGDA Datasets that **need to be registered** in Data.gov/Geoplatform.gov catalog, May 29, 2015

Agency	Theme	Theme Lead(s)	NGDA Dataset	Status Notes
DOI-BLM	Cadastre	Don Buhler	BLM's Public Land Survey System Dataset (PLSS)	Dataset Manager is working creating collection level metadata record
			General Land Office Dataset of Scanned Authoritative Documents Related to Ownership of Federal Parcels of Lands	BLM considering removing from NGDA Inventory
DOI-BOEM	Cadastre	Don Buhler	Outer Continental Shelf Active Renewable Energy Leases	Dataset Manager is updating metadata record
			Outer Continental Shelf Block Aliquots	
NASA	Imagery	Bob Pierce (Co-Lead), Shirley Hall (Co-Lead)	Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER)	Metadata being updated and will be registered by end of June
			Moderate Resolution Imaging Spectroradiometer (MODIS) - Aqua	
			Moderate Resolution Imaging Spectroradiometer (MODIS) - Terra	
USDA-NRCS	Soils	Dave Hoover	National Cooperative Soil Characterization Database	USDA Data.gov contact solving technical issue
USDA-USFS	Cadastre	Don Buhler	FS National Forests Dataset (US Forest Service Proclaimed Forests)	

NGDA Datasets **on hold** for registration in Data.gov/Geoplatform.gov catalog, May 27, 2015

Agency	Theme	Theme Lead(s)	NGDA Dataset	Status Notes
DHS-FEMA	Cultural Resources	Deidre McCarthy	National Monuments/Icons Dataset	Dataset under consideration for removal
DOC-Census	Governmental Units	Lynda Liptrap	Census Bureau Regional Office Boundaries	Dataset under construction
DOD-ATL	Cadastre	Don Buhler	Department of Defense Land Parcels and Sites	Dataset under construction, due to resource limitations it will take several years
DOD-USACE	Cadastre	Don Buhler	Army Corps of Engineers Lands	Dataset under construction
DOI-BOEM	Geology	Dave Soller (Co-Lead), Kumkum Ray (Co-Lead)	Federal Outer Continental Shelf Sand and Gravel Borrow Areas	Dataset under construction
DOS-IBC	Governmental Units	Lynda Liptrap	US Canadian Boundary	Dataset under construction

NGDA Dataset Registration in GeoPlatform.gov/Data.gov Catalog

Theme	NGDA Total	NGDA Complete	NGDA in Progress	Not started	On Hold	Percent Complete (including NGDAs on hold)
Biota	7	7	0	0	0	100%
Cadastre	20	13	5	0	2	75%
Climate and Weather	5	5	0	0	0	100%
Cultural Resources	4	3	0	0	1	100%
Elevation	10	10	0	0	0	100%
Geodetic Control	4	4	0	0	0	100%
Geology	6	5	0	0	1	100%
Governmental Units, and Administrative and Statistical Boundaries	41	39	0	0	2	100%
Imagery	9	6	3	0	0	67%
Land Use - Land Cover	14	14	0	0	0	100%
Real Property	15	15	0	0	0	100%
Soils	5	4	1	0	0	80%
Transportation	16	16	0	0	0	100%
Utilities	2	2	0	0	0	100%
Water - Inland	5	5	0	0	0	100%
Water - Oceans and Coasts	16	16	0	0	0	100%
Total	179	164	9	0	6	
Percentages-June 5, 2015		92%	5%	0%	3%	95%

NGDA Dataset Registration in GeoPlatform.gov/Data.gov Catalog

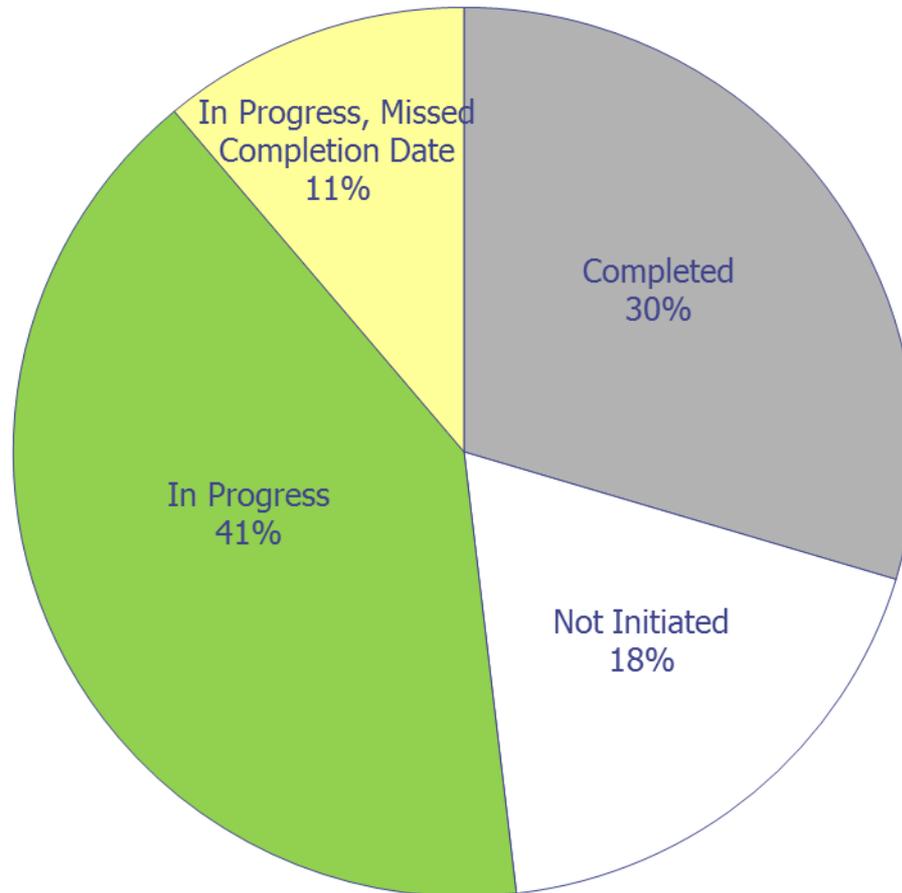
Department	NGDA Total	Percent Complete
Department of Homeland Security	2	50%
Department of Commerce	62	98%
Department of Defense	10	80%
Department of Interior	58	91%
Department of State	2	50%
Department of Transportation	9	100%
General Services Administration	1	100%
Housing and Urban Development	13	100%
National Aeronautics and Space Administration	3	0%
Department of Agriculture	17	88%
Environmental Protection Agency	2	100%
Total NGDAs	179	
Total Percent Complete June 5, 2015		92%

NGDA Management Plan Activities- Coordination Group

- ◆ As the plan progresses additional tasks may be added.
- ◆ Table does not include tasks where the CG is only providing a support role to the task.

Action from the NGDA Management Plan	Action Start Date	Revised Action Complete Date	Tasks	Responsibility	Status
Action 1A.1: Develop a Process for Selecting and Maintaining Executive NGDA Theme Champions, NGDA Theme Leads, and NGDA Dataset Managers	FY12 Q1	FY4 Q4	Review process to replace/update Theme Lead Agency, Executive Theme Champions, Theme Leads, Dataset Managers	Coordination Group	Complete 10/3/14
Action 1B.3: Develop an Approval Process for Nomination/Removal of NGDA Datasets within the A-16 NGDA Portfolio	FY14 Q3	FY15 Q2	Coordination Group approval vote	Coordination Group	complete 3/30/15
Action 1D.1: Develop NGDA Dataset Maturity Annual Assessment Survey and Tool	FY13 Q2	FY15 Q3*	Coordination Group approval vote	Coordination Group	Complete 12/22/14
Action 1D.2: Develop NGDA Dataset Report Template and Tool	FY14 Q3	FY15 Q3*	Coordination Group review and comment - Does report meet their needs?	Coordination Group	
Action 1D.3: Develop NGDA Theme Administrative Maturity Assessment Survey and Tool	FY14 Q1	FY15 Q4*	Coordination Group review and comment, work with Theme Leads to discuss comments if needed	Coordination Group	
			Coordination Group approval vote	Coordination Group	
Action 1D.4: Develop Support Theme Strategic Plan Template and Tool	FY14 Q4	FY15 Q3*	Coordination Group review template Version 1 draft	Coordination Group	Complete 4/10/16
			Coordination Group approval vote	Coordination Group	
Action 1D.5: Develop Annual Theme Report Template and Tool	FY14 Q4	FY15 Q3	Coordination Group review and comment - Does report meet their needs?	Coordination Group	
Action 1D.6: Develop NGDA Services/Applications Investment Report Template, Tool, and Report	FY15 Q3	FY16 Q2	Coordination Group approval vote	Coordination Group	
Action 1D.7: Develop NGDA Portfolio Summary Report Template and Tool	FY15 Q3	FY16 Q3	Coordination Group review and comment - Does report meet their needs?	Coordination Group	
Action 1E.1: Review/Revise the Definition of Geospatial Investment and Budget Reporting Codes	FY14 Q3	FY15 Q3*	Request for information, links, docs related the authorizing legislation language that may provide definitions related to geospatial activities	Coordination Group	Complete 6/5/15

Status of 27 NGDA Management Plan Actions



NGDA Management Plan Actions

Completed Actions

Action from the NGDA Management Plan	NDSI SP Task	Start Date	Completion Date	Responsibility	Progress
Action 2C.3: Establish and Maintain Coordination Mechanism across NGDA Themes	n/a	FY13 Q2	FY14 Q2	Theme Lead	Complete 5/13/14
Action 1B.1: Identify Initial Baseline of NGDA Datasets	2.1.1.1	FY12 Q1	FY14 Q3	Theme Lead	Complete 7/2/14
Action 1C.1: Activate NGDA Theme Lead Collaboration Community on Geoplatform.gov	n/a	FY13 Q2	FY14 Q3	GeoPlatform Team	Complete 4/23/2014
Action 2C.1: Manage and Maintain Content for each NGDA Theme Public Website on GeoPlatform.gov	n/a	FY14 Q2	FY14 Q3	Theme Lead	Complete 9/3/2014
Action 1A.1: Develop a Process for Selecting and Maintaining Executive NGDA Theme Champions, NGDA Theme Leads, and NGDA Dataset Managers	2.1.2.1	FY12 Q1	FY14 Q4	Theme Lead Agency	Complete 10/3/2014
Action 1B.3: Develop an Approval Process for Nomination/Removal of NGDA Datasets within the A-16 NGDA Portfolio	n/a	FY14 Q3	FY15 Q2*	NGDA Theme Leads & Dataset Managers, CG, SteerCom	Complete 4/14/15
Action 1C.2: Develop A-16 Theme Collaboration Community for Templates and Tools on GeoPlatform.gov	n/a	FY13 Q4	FY16 Q3	GeoPlatform Team; Theme Leads with support from Dataset Managers	Complete 4/20/15
Action 1D.1: Develop NGDA Dataset Maturity Annual Assessment Survey and Tool	2.1.4.1	FY13 Q2	FY15 Q3*	Dataset Managers, Theme Leads, GeoPlatform Team	Complete 5/26/15

*Completion date realigned from the NGDA MP

NGDA Management Plan Actions

Action from the NGDA Management Plan	NDSI SP Task	Start Date	Completion Date	Status/Notes	Driver for Realignment of Dates	Responsibility
Action 1B.2: Register Baseline NGDA Datasets and Services Metadata on the GeoPlatform.gov/Data.gov Catalog with Appropriate NGDA and Theme "tags"	n/a	FY12 Q1	FY15 Q2*	In progress. As of May 5 80% NGDAs registered.	Agencies have established process for registering metadata with the GeoPlatform.gov/Data.gov catalog.	NGDA Dataset Managers, NGDA Theme Leads, GeoPlatform.gov Team
Action 1D.2: Develop NGDA Dataset Report Template and Tool	2.1.4.2	FY14 Q3	FY15 Q3*	Pending until initial baseline assessments are completed.	Team focused on Actions 1B.2 and 1D.1.	NGDA Theme Leads, NGDA Dataset Managers, GeoPlatform.gov Team
Action 1D.3: Develop NGDA Theme Administrative Maturity Annual Assessment Survey and Tool	2.1.4.3	FY14 Q1	FY15 Q4*	Draft Survey doc complete. Needs review and final approval by TL and CG.	Team focused on completing NGDA Dataset Maturity Annual Assessment Survey (Action 1D.1).	NGDA Theme Leads, GeoPlatform.gov Team
Action 1D.4: Develop NGDA Strategic Theme Plan Template and Tool	2.1.4.4	FY14 Q4	FY15 Q3*	Adjudicating TL comments on revised draft template	Team focused on Actions 1B.2 and 1D.1.	NGDA Theme Leads, GeoPlatform.gov Team
Action 1D.5: Develop Annual NGDA Theme Report Template and Tool	2.1.4.5	FY14 Q4	FY15 Q3	Pending until initial baseline assessments are underway.		NGDA Theme Leads, GeoPlatform.gov Team

*Completion date realigned from the NGDA MP

NGDA Management Plan Actions

Action from the NGDA Management Plan	NDSI SP Task	Start Date	Completion Date	Status/Notes	Driver for Realignment of Dates	Responsibility
Action 1D.6: Develop NGDA Services and (or) Applications Investment Report Template, Tool, and Report	2.1.4.6	FY15 Q3	FY16 Q2			GeoPlatform.gov Team, Executive NGDA Theme Champions, NGDA Theme Leads
Action 1D.7: Develop NGDA Portfolio Summary Report Template and Tool	2.1.4.7	FY15 Q3	FY16 Q3			GeoPlatform.gov Team, FGDC Steering Committee, Executive NGDA Theme Champions, NGDA Theme Leads
Action 1E.1: Review/Revise the Definition of Geospatial Investment and Budget Reporting Codes	2.1.3.1	FY14 Q3	FY15 Q3*	In progress. Geo investments definitions doc shared with ExCom and in review	Interagency Team established end of FY15 Q1.	FGDC Steering Committee, OMB
Action 1E.2 Apply the Geospatial Investment Definition and Budget Reporting Codes	2.1.3.2	FY15 Q2	FY16 Q4			OMB, Theme Lead Agency(s) with support from FGDC Steering Committee
Action 2A.1: Complete and Submit NGDA Dataset Maturity Annual Assessment	2.1.1.2	FY15 Q1	FY15 Q4*	Assessment survey tool complete and training to be offered June 10. Some assessments completed in beta testing.	Assessment Survey completed FY15 Q1, automated tool in development, and NGDA registration ongoing.	NGDA Dataset Managers

NGDA Management Plan Actions

Action from the NGDA Management Plan	NDSI SP Task	Start Date	Completion Date	Status/Notes	Driver for Realignment of Dates	Responsibility
Action 2A.2: Complete and Submit NGDA Theme Administrative Maturity Annual Assessment	2.1.1.3	FY15 Q1	FY16 Q1*		Team focusing on NGDA Dataset Maturity Annual Assessment Survey and development of Theme Administrative Maturity Assessment Survey.	NGDA Theme Leads
Action 2B.1: Complete and Submit NGDA Strategic Theme Plan	n/a	FY15 Q3	FY16 Q3	Transportation Theme Strategic Plan complete		NGDA Theme Leads with support from NGDA Dataset Managers, Stakeholders, and COIs
Action 2C.2: Establish and Engage the NGDA Theme Committees and Communities to Further Strategic Planning Efforts	n/a	FY13 Q2	FY16 Q1	Many of the NGDA Themes already have FGDC Thematic Subcommittees, FGDC Working Groups, Stakeholders, COIs, or other forums engaged. The FGDC Coordination Group is beginning to revitalize the group and look at the way the Themes and other groups are organized.		NGDA Theme Leads with support from NGDA Dataset Managers and the GeoPlatform.gov Team
Action 2D.1: Complete and Submit Annual NGDA Dataset Report	n/a	FY15 Q2	FY15 Q4		Team focusing on NGDA Dataset Maturity Annual Assessment Survey and Theme Administrative Maturity Assessment Survey.	NGDA Dataset Managers
Action 2D.2: Complete and Submit Annual NGDA Theme Report	n/a	FY15 Q4	FY 16 Q3			NGDA Theme Leads

NGDA Management Plan Actions

Action from the NGDA Management Plan	NDSI SP Task	Start Date	Completion Date	Status/Notes	Driver for Realignment of Dates	Responsibility
Action 2D.3: Report NGDA Theme Progress to FGDC Steering Committee and FGDC Coordination Group	n/a	FY13 Q4	FY 16 Q4	31% Themes reported to Steering Committee.		Executive NGDA Theme Champions, NGDA Theme Leads
Action 2D.4: Compile NGDA Theme Reports into an A-16 NGDA Portfolio Summary	n/a	FY16 Q4	FY17 Q3			GeoPlatform.gov Team with input from FGDC Steering Committee and Executive NGDA Theme Champions
Action 2E.1: Develop the A-16 NGDA Portfolio-level Processes, Reporting Requirements, and Roles and Responsibility Requirements for Federal Geospatial Portfolio Management	2.1.3.3	FY14 Q3	FY15 Q4	Several of the reporting requirements are underway in other Actions.		FGDC Steering Committee, Executive NGDA Theme Champions
Action 2E.2: Develop a Process for Federal Agencies to Identify Resources Required for Managing Geospatial Data Beyond Their Agency's Mission	2.1.3.4	FY15 Q1	FY16 Q4	There are examples: NDOP, Elevation, NWI		FGDC Steering Committee, Executive NGDA Theme Champions, NGDA Theme Lead Agency(s)

NGDA Data Themes and Framework

- ◆ Framework Data: Seven themes of geospatial data that are used by most GIS applications

Geodetic Control

Orthoimagery

Elevation and Bathymetry

Transportation

Hydrography

Cadastral

Governmental Units

- *per OMB Circular A-16*

- ◆ FGDC OS will do a comparison on the alignment of Framework themes to NGDA Themes
- ◆ NGDA Data Themes list will be annotated to identify which of the 16 themes aligns with the Framework Themes – similar to A-16 Appendix E

Geospatial Line of Business/Platform

◆ Managing Partner Activities:

- Distributed the FY2015 Interagency Agreements on February 2, 2015.
 - ◆ ***Please notify with any changes to POCs ASAP.***
 - ◆ ***Contact Roxanne Lamb with questions pertaining to the IA document or the process for completion.***
- Completed EVM and DOI E-Gov Investment Tracking reports
- Completed the process for BY17 activities
- Prepared slidedeck for the DOI Investment Re-Select process



Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov

Read ahead: None

FY15 Interagency Document Status current as of 6/9/15

Agency	Senior Agency Official	CIO Point of Contact	CG Representative	Date Signed
Agriculture	Stephen Lowe	Ted Payne	Marisa Capriotti Shirley Hall Betsy Kanalley	
Commerce	Tim Trainor	David Chan	Lynda Liptrap	
		Vanessa Rini-Lopez	Tony Lavoie	
DoD - NGA	Kevin Hope Dalton	James Laure Thompson Ferry	Alex William Spencer James David LaBranche William Nye	Awaiting Signature
Education	Peggy Carr	Chanel Hicks	Tai Phan	2/12/15
Energy	Peter Tseronis	Christina Santangelo	Peter Tseronis	
EPA	Harvey Simon		Wendy Blake-Coleman	5/27/15
GSA	Angela Smith	Autumn Wallin	John Sullivan	2/5/15
HHS	Cynthia Colton	Stephanie Foster	Stephanie Foster	2/9/15
DHS	Luke McCormack	George Begay	Lew Summers	
HUD	Jean Lin Pao	Angela Morse	Jon Sperling	5/26/15
Justice	Nick Loulou	Carla Aikens		
Labor	Chad Hauncher			5/27/15
NARA	Paul Wester	John McIver		
NASA	Keith Keller (acting)	Gerald Smith	Myra Bambacus	
NSF		Edith Truvilion	Eva Zanzerkia	4/8/15
SBA	Deborah Anderson	Asghar Noor	Asghar Noor	
SSA	Lester Diamond	Mike Higgins	David Timmons	
State	Cecelia Henderson	Carolyn Johnson	Cecelia Henderson	
Transportation	Richard McKinney	Tracey Lancaster	Derald Dudley	
Treasury	Jimmy Amoaka-Atta	Elaine Boston	Jimmy Amoaka-Atta	Awaiting Signature
USACE	James Dalton	Jean Gilleo	Nancy Blyler	
USAID	Carrie Stokes	Ken Kertula		
VA	Dat P. Tran	Cedric Austin	Pheakdey Lim	



Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov

Read ahead: None

Geospatial LoB/Platform Update

◆ Contract Support Activities

- NGDA Dataset Maturity Assessment
- NGA Metadata Registration
- NSDI Review, Update, and Execution
- Geospatial Investment Coding
- Help Desk Support
- Platform Operations and Maintenance



Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov

Read ahead: None

Geospatial LoB/Platform Update

◆ Technical Support Activities

- Prepared FGDC4 sever for go-live—remediated high-risk issues found in IA scans
- Completed Increment 3 of NGPI Architecture, WMV 2, and AGOL Integration development per Dec-Feb Workplan
- Continued work on IDM/IDP transition
- Met to discuss NGDA Dataset Assessment Tool Review



Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov

Read ahead: None

Call for Nominations – CG Co-Chair

- ◆ To be part of CG charter revision discussion – 3/10/15
- ◆ No nominations have been received.
- ◆ Call for self nominations for new Co-Chair:
 - **Steering Committee members have been asked by FGDC Chair Anne Castle to provide nominations of candidates from their agencies.**
 - SAOGIs must submit a statement of support for each nomination – resource commitment.
 - Nominations will be compiled and put out to the CG for a blind vote via email.
 - 4 to 5 weeks of commitment annually.

Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov; Ken Shaffer, FGDC OS, kmschaffer@usgs.gov

Read ahead: none



FGDC Standards Update – May 2015

- ◆ FGDC Standards Activities
- ◆ INCITS L1/U.S. TAG Standards Activities
- ◆ OGC Standards Activities
- ◆ GWG Standards Activities
- ◆ Other



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov, 703-648-4627,
www.linkedin.com/in/juliebindermaitra

FGDC Standards Activities

- ◆ The following standards are being voted on by the FGDC Steering Committee for endorsement:
 - Aeronautical Information Exchange Model (AIXM) 5.1
 - ISO/IEC 15444-1:2004 Technical Corrigenda 1:2007 and 2:2008 JPEG 2000
 - OGC GeoPackage 1.0
 - Geopolitical Entities, Names, and Codes (GENC) Standard Edition 2
 - GeoRSS-Simple and GeoRSS-GML



FGDC Standards Activities

- ◆ Next FGDC Standards WG meeting: Thursday, June 18, 9:30 AM – 3:00 PM.
 - DHS, Room 5219, 301 7th Street SW, Washington DC
 - Confirmed agenda topics:
 - ◆ GEO Standards & Interoperability Forum
 - ◆ Infrastructure for Spatial Information in the European Community (INSPIRE)
 - ◆ 2015 ASPRS Positional Accuracy Standards for Digital Geospatial Data
 - ◆ Geospatial Platform standards architecture
 - ◆ final draft Part 2, Digital orthoimagery (revised), of the Geographic Information Framework Data Standard for recommendation for CG approval for FGDC endorsement



INCITS L1/U.S. TAG Standards Activities

- ◆ **2015-06-08/12** ISO TC 211 plenary & meetings
– Southampton, UK
- ◆ **2015-06-17** INCITS L1/U.S TAG meeting



OGC Standards Activities

- ◆ **2015-06-01/05** OGC TC/PC Meeting – Boulder, CO *#OGCBoulder15*
 - OGC KML 2.3 is now an official OGC Standard. Final publication as HTML is in progress.
 - WMS - Client 1.3 Test Suite is now an official OGC CITE Test Suite.
 - The OGC membership agreed to charter a new Point Cloud Domain Working Group.



GWG Standards activities

- ◆ **2015-06-18** 15-1 GWG voting meeting. Change requests of interest:

ISO 8601:2004	Data elements and interchange formats -- Information interchange - -- Representation of dates and times
ISO 19107:2003	Geographic information - Spatial schema
ISO 19108:2002 w/ Cor 1:2006	Geographic information - Temporal schema
ISO 19110:2005 w/Amd 1:2011	Geographic information - Methodology for feature cataloguing
ISO 19111:2007	Geographic information -- Spatial referencing by coordinates
ISO 3166-1:2013	Codes for the representation of names of countries and their subdivisions Part 1: Country codes
ISO 3166-2:2013	Codes for the representation of names of countries and their subdivisions Part 2: Country subdivision code
ISO 19119:2005 w/ Amd 1:2008	Geographic information - Services, w/Amd 1:2008
OGC CAT 2.0.2 - ISO Metadata	OpenGIS Catalogue Services Specification 2.0.2 - ISO Metadata Application Profile 1.0, 2007-07-19

Other

- ◆ There is a (private) LinkedIn group for the FGDC Standards WG. Please contact Julie Maitra if you would like to join.
- ◆ The standards tracking log, <http://www.fgdc.gov/standards/monthlyStandardsUpdate/index>, tracks progress on FGDC, INCITS, ISO, OGC, and GWG standards.



Other

- ◆ There will be a presentation on Objective 3.1, *Lead and participate in the development and coordination of national and international standards*, of the NSDI Strategic Plan, at the July 14 CG meeting (see following slides for actions and tasks).



QUESTIONS?

www.fgdc.gov

