



May 12, 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

- ◆ Transportation NGDA and Status of the Rail Network
- ◆ Executive Committee, NGAC and Steering Committee Meeting Activities
- ◆ National Address Database Summit
- ◆ DHS License Data Forum
- ◆ Enterprise Geographic Information System (EGIS)
- ◆ Coordination Group Charter
- ◆ Identify CG Member to Attend the Executive Committee Meeting
- ◆ Coordination Group Work Plan 2015/2016
- ◆ Other Agencies Announcements



Transportation NGDA and Status of the Rail Network

◆ Presentation and Update on Activities



Contact: Raquel Hunt, DOT, Raquel.Hunt@dot.gov
Read ahead: Transportation Theme Report and NGDA Rail Network. ppt 4

Executive Committee, NGAC and Steering Committee Meeting Activities

- ◆ Information on upcoming FGDC meetings



Contact: Ivan DeLoatch, FGDC, ideloatch@usgs.gov
Read ahead: none

National Address Database Summit

◆ Briefing on the National Address Database Summit



Contact: Steve Lewis, DOT, Steve.Lewis@dot.gov
Read ahead: pending

DHS License Data Forum

◆ Briefing on DHS License Data Forum



Contact: Travis Hardy, Ardent MC, travis.hardy@ardentmc.com
Read ahead: pending

Enterprise Geographic Information System (EGIS)

◆ Presentation and discussion



Contact: Jon Sperling, HUD, Jon.Sperling@hud.gov
Read ahead: pending

Coordination Group Charter

◆ Discussion on comments incorporated to
CG Draft Charter



Contact: Lucia Foulkes, FGDC, lfoulkes@usgs.gov
Read ahead:

Identify CG Member to Attend the Executive Committee Meeting

- ◆ Discussion to identify a CG representative in May ExCom meeting



Contact: Lucia Foulkes, FGDC, lfoulkes@usgs.gov

Read ahead: none

Coordination Group Work Plan 2015/2016

Identify CG role on:

- ◆ NSDI Strategic Plan Actions
- ◆ NGDA Management Plan Actions
- ◆ Other Actions

Contact: John Mahoney, FGDC, jmahoney@usgs.gov and
Gita Urban-Mathieux, FGDC, burbanma@usgs.gov

Read ahead:

- 201150512_CG_Mtg NGDA MP CG Workplan, ppt
- NGDA MP CG workplan. Pdf
- NSDI Strategic Plan – FY 2015 Implementation Plan – CG Actions DRAFT 5-6-15



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.



FGDC Committee Reports

- ◆ Committees' Decisions Summary
- ◆ CG and SC Monthly Membership Changes
- ◆ Steering Committee
- ◆ Executive Committee
- ◆ National Geospatial Advisory Committee (NGAC)
- ◆ 2015 Coordination Group Meeting Dates



Committees' Decisions Summary

Executive Committee

- Members asked for by-agency status of NGDA registration to see if they need to take action. Status slides will be updated monthly, part of the CG highlights, and shared at ExCom and SteerCom meetings
- Consider a rotation of a CG member to attend the ExCom
- Recommend acknowledgement of COGO report.

Steering Committee

- ◆ Chair reiterated the need for a CG Co-Chair and encouraged the agencies to nominate candidates



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

CG and SC Monthly Membership Changes

◆ None



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

Steering Committee Meeting

- ◆ June 11, 2015
- ◆ Location: South Interior Auditorium (1951 Constitution Ave NW)
- ◆ Draft Agenda Topics
 - FGDC Current Activities
 - Geospatial Platform
 - NGDA Management Plan
 - Report on June 9-10 NGAC Meeting
 - Inland Water NGDA Theme Report



Executive Committee Meeting

- ◆ May 21, 2015
- ◆ 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



2015 Coordination Group Meeting Dates

- **Tuesday, June 16, at Rachel Carson Room, DOI Main Interior Building (MIB)**
- **July 14**
- **August 11**
- **September 8**
- **October 13**
- **November 10**
- **December 8**



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

June 9-10 NGAC Meeting

- ◆ Location: South Interior Auditorium (1951 Constitution Ave NW)
- ◆ Registration: Please contact Lucia Foulkes to register

◆ **Agenda Topics:**

- Leadership Dialogue
- FGDC Report
- NGAC Subcommittee Reports:
 - ◆ Outreach/Communications
 - ◆ Crowd-sourced Geospatial Data
 - ◆ Geospatial Privacy
 - ◆ 3DEP
 - ◆ Landsat
- National Address Database Update
- Public Comment
- Member Updates



Next Steps

◆ NGAC Subcommittees:

- Subcommittees refine 2015 workplans
- Subcommittees provide status reports at June NGAC meeting
- Subcommittees develop draft papers by September NGAC meeting
- Subcommittees develop final draft papers prior to the December NGAC meeting

◆ Next NGAC meetings:

- June 9-10 (Washington)
- September 1-2 (Shepherdstown)
- December webinar meeting (date TBD)

◆ NGAC Nominations:

- FGDC will issue call for nominations for next round of NGAC appointments – Spring 2015



Current NGAC Membership

Current Members
(Terms expire December 2015)

Current Members
(Terms expire December 2016)

** Members completing second term on NGAC in December 2015. Per the NGAC Charter, cannot be appointed to third consecutive term.*

May 2015



Non-Governmental (14)	Governmental (14)
<u>Private Sector (9)</u> Steve Coast Dave DiSera* Matthew Gentile Michael Jones Roger Mitchell Pat Cummins Jack Hild Jeff Lovin Kevin Pomfret	<u>State (6)</u> Steve Emanuel Bert Granberg Gen. William Reddel III Anthony Spicci Gary Thompson Harvey Thorleifson
	<u>County (2)</u> Jack Maguire Jason Warzinik
<u>Academia (3)</u> Keith Clarke Joanne Gabrynowicz Julie Sweetkind-Singer	<u>Federal (1)</u> Dan Cotter
	<u>Regional (1)</u> Molly Vogt
<u>Non-Profit (2)</u> Douglas Richardson Keith Masback	<u>City/Municipal (1)</u> Robert Austin*
	<u>Tribal (2)</u> Frank Harjo David Wyatt
	<u>Emergency Services/Volunteer (1)</u> Talbot Brooks

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
- ◆ 2014 FGDC Annual Report
- ◆ FGDC Standards Update



Geospatial Interoperability Reference Architecture (GIRA) Review

- ◆ FGDC Executive Committee to discuss FGDC support commitments
- ◆ Final version sent to Program Manager, Information Sharing Environment (PM-ISE), Kshemendra Paul.
- ◆ Proposed funding to enhance the existing GIRA into a dynamic, on-line collaboration resource that would include participation of all the partners as well as providing a mechanism for non-federal contribution.
- ◆ Managed through the Geospatial Platform
- ◆ OGC has expressed their support and interest in supporting this effort.

Background

- ◆ Establishes the Geospatial Platform as the go-to target for unclassified geospatial information as well as addressing many interoperability and standards issues.
- ◆ NSDI Strategic Plan 2014-2016
- ◆ The document being sent to the federal CIO Council for adoption as an artifact of the Federal Enterprise Architecture



Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov
Read ahead: none

2014 GAO Engagement

◆ 2015 GAO Report (March 16, 2015)

- Nine recommendations, four to FGDC
- DOI and FGDC OS response was coordinated with DOI, FGDC Chair, Geospatial Platform Managing Partner (OCIO); DOC/Census, DOT; NDOP
- Response in final step of submission process



2014 GAO Engagement

BACKGROUND

- ◆ 2014 GAO Engagement (311299) – Geospatial Data
- ◆ Nine recommendations, four 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)

- ◆ 2012 GAO Report actions still be monitored (GAO-13-94)
 - NSDI Strategic Plan
 - NGDA Management Plan



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
- **Active - Action 1D.2:** Develop NGDA Dataset Report Template and Tool
 - ◆ NGDA MP Due June 30, 2015 (revised date from Dec 31, 2014)
 - ◆ On hold until results from baseline assessment tool are available which may be used as input to the report
- **Active - Action 1D.4:** Theme Strategic Plan Template
 - ◆ NGDA MP Due June 30, 2015 (revised date from March 31, 2015)
 - ◆ Revised draft in work and will be shared with Theme Leads
- **Active - Action 2A.1:** Baseline Dataset Assessment Survey
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
 - ◆ In beta testing automated tool
 - ◆ Review of NGDA submittals
 - ◆ Training to be provided in June
- **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

NGDA Management Plan Activities

◆ FGDC Coordination Group Tasks

- **Completed - Action 1B.3:** Approve NGDA Dataset Nomination/Removal process
 - ◆ CG approved March 30, 2015
- **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
- **Coming soon - Action 2A.1:** Support agency Dataset Managers completing the NGDA Data Maturity Assessments
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
- **Coming soon - Action 1D.3:** Approve Theme Administrative Maturity Assessment Questions
 - ◆ NGDA MP Due September 30, 2015 (revised date from June 30, 2015)
- **Coming soon - Action 1D.4:** Approve Theme Strategic Plan Template
 - ◆ NGDA MP Due June 30, 2015 (revised date from March 31, 2015)

NGDA Management Plan Activities

◆ FGDC Steering Committee Tasks

- **Completed - Action 1B.3:** Approve NGDA Dataset Nomination/Removal process
 - ◆ SC approved April 14, 2015
- **Active - Action 1E.1:** Geospatial investment and budget report codes
 - ◆ Interagency Team revising 2006 Geospatial Investment Definitions document
 - ◆ Presentation to FGDC ExCom – May 21, 2015

NGDA Management Plan Activities

◆ GeoPlatform.gov tools in development

- **Action 1A.1:** Automated process for selecting and maintaining Executive NGDA Theme Champions, NGDA Theme Leads, and NGDA Dataset Managers
- **Action 1B.3:** Automated process for NGDA Dataset Nomination/Removal
- **Action 1D.1:** Completing the development of NGDA Dataset Maturity Annual Assessment Survey Tool

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

NGDA Registration Status	Totals	Percentage as of May 4, 2015
Total NGDA	188	
Complete	151	80%*
In Progress	31	17%
On Hold	6	3%

* **83% NGDA Metadata Registration complete** when not counting NGDAs “On Hold”



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	72%
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	1	0	1	100%
Governmental Units, and Administrative and Statistical Boundaries	41	39	0	0	2	100%
Imagery	9	3	6	0	0	33%
Land Use - Land Cover	23	8	15	0	0	35%
Real Property	15	15	0	0	0	100%
Soils	5	0	5	0	0	0%
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	188	151	31	0	6	
Percentages-May 4, 2015		80%	17%	0%	3%	

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	59	85%
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	26	19%
Environmental Protection Agency	2	100%
Total NGDAs	188	
Total Percent Complete May 4, 2015		80%

NGDA Management Plan: GeoPlatform.gov Developments

New public web page for the NGDA Theme Community

The screenshot displays the GEOPLATFORM.gov website interface. At the top, the logo for GEOPLATFORM.gov is on the left, and the Federal Geographic Data Committee (FGDC) logo is on the right. A search bar is located in the top right corner. Below the logo, a navigation menu includes links for Overview, Data, Maps, Communities/Agencies, Resources, Marketplace, and Dashboards. A 'Sign In | Help' link is also present. The main content area is titled 'A-16 NGDA Theme Community' and features a green header with 'Home' and 'NGDA Datasets' links. The central content is divided into three columns: 'Overview', 'A-16 NGDA Theme Communities', and 'Resources'. The 'Overview' column contains text about the community's purpose and access instructions. The 'A-16 NGDA Theme Communities' column lists various topics like Biota, Cadastre, and Geology. The 'Resources' column lists documents such as the NGDA Management Plan and Supplemental Guidance. To the right of the main content, there is a sidebar with a 'Community' puzzle piece graphic and details about the community type (Work Group), sponsor (FGDC), and contact information (Sponsor Email: burbanma@usgs.gov). A note at the bottom of the sidebar states, 'You must register or login in order to subscribe to this community.'

GEOPLATFORM.gov fgdc Federal Geographic Data Committee

Overview | Data | Maps | Communities/Agencies | Resources | Marketplace | Dashboards Sign In | Help

A-16 NGDA Theme Community

Home NGDA Datasets

A-16 NGDA THEME COMMUNITY

Lead: Federal Geographic Data Committee (FGDC), Office of the Secretariat

Lead: Gita Urban-Mathieux (FGDC)

Overview

The A-16 NGDA Theme Community is a designed place to access information related to A-16 Themes and the Theme implementation process as outlined in the A-16 Supplemental Guidance.

To gain access to Theme Lead Collaboration Community or other internal Communities click the 'Sign In' link on the top right of this page (Note: You will be redirected to Data.gov).

A-16 NGDA Theme Communities

- Biota
- Cadastre
- Climate and Weather
- Cultural Resources
- Elevation
- Geodetic Control
- Geology
- Governmental Units, and Administrative and Statistical Boundaries

Resources

A-16 NGDA

- A-16 Supplemental Guidance
- NGDA Management Plan
- NGDA Datasets, Themes and Theme Leads List
- Maintaining A-16 Roles
- NGDA Dataset Change Process
- NGDA Lifecycle Maturity Assessment Tool
- How to Calculate Maturity

A-16 NGDA Theme Community

Community Type: Work Group
Sponsor: Federal Geographic Data Committee (FGDC), Office of the Secretariat
Sponsor Email: burbanma@usgs.gov

You must register or login in order to subscribe to this community.

<https://www.geoplatform.gov/A-16-NGDA-Theme-Community>

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
NGDA Metadata Focus Group	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 Baseline Assessment Survey	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 Management Plan Actions

Completed Actions

Action from the NGDA Management Plan	Start Date	Completion Date	Responsibility	Progress
Action 2C.3: Establish and Maintain Coordination Mechanism across NGDA Themes	FY13 Q2	FY14 Q2	Theme Lead	Complete 5/13/14
Action 1B.1: Identify Initial Baseline of NGDA Datasets	FY12 Q1	FY14 Q3	Theme Lead	Complete 7/2/14
Action 1C.1: Activate NGDA Theme Lead Collaboration Community on Geoplatform.gov	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	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	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	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	FY13 Q4	FY16 Q3	GeoPlatform Team; Theme Leads with support from Dataset Managers	Complete 4/20/15

*Completion date realigned from the NGDA MP

NGDA Management Plan Actions

Action	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"	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.1: Develop NGDA Dataset Maturity Annual Assessment Survey and Tool	FY13 Q2	FY15 Q3*	Tool in beta testing. Training will be available in June.	Technical support became available end of FY15 Q1.	NGDA Dataset Managers, NGDA Theme Leads, GeoPlatform.gov Team
Action 1D.2: Develop NGDA Dataset Report Template and Tool	FY14 Q3	FY15 Q3*	On hold 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	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	FY14 Q4	FY15 Q3*	Adjudicating TL and CG comment on draft template	Team focused on Actions 1B.2 and 1D.1.	NGDA Theme Leads, GeoPlatform.gov Team

*Completion date realigned from the NGDA MP

NGDA Management Plan Actions

Action	Start Date	Completion Date	Status/Notes	Driver for Realignment of Dates	Responsibility
Action 1D.5: Develop Annual NGDA Theme Report Template and Tool	FY14 Q4	FY15 Q3	Drafting template		NGDA Theme Leads, GeoPlatform.gov Team
Action 1D.6: Develop NGDA Services and (or) Applications Investment Report Template, Tool, and Report	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	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	FY14 Q3	FY15 Q3*	In progress. Interagency team updating geo investments definitions.	Interagency Team established end of FY15 Q1.	FGDC Steering Committee, OMB
Action 1E.2 Apply the Geospatial Investment Definition and Budget Reporting Codes	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	FY15 Q1	FY15 Q4*	Several Themes are ready to begin assessment process.	Assessment Survey completed FY15 Q1, automated tool in development, and NGDA registration ongoing.	NGDA Dataset Managers

NGDA Management Plan Actions

Action	Start Date	Completion Date	Status/Notes	Driver for Realignment of Dates	Responsibility
Action 2A.2: Complete and Submit NGDA Theme Administrative Maturity Annual Assessment	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	FY15 Q3	FY16 Q3			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	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	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	FY15 Q4	FY 16 Q3			NGDA Theme Leads

*Completion date realigned from the NGDA MP

NGDA Management Plan Actions

Action	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	FY13 Q4	FY 16 Q4	FY14 Q4 complete. 25% 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	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	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	FY15 Q1	FY16 Q4	There are examples: NDOP, Elevation, NWI		FGDC Steering Committee, Executive NGDA Theme Champions, NGDA Theme Lead Agency(s)

NSDI Strategic Plan Actions

- ◆ **Dec 2013: NSDI Strategic Plan approved**
 - Strategic Plan includes 3 Strategic Goals, 9 Objectives, 29 Actions
 - Executive champions designated for each Objective in Plan
- ◆ **June 2014: FY 2014 NSDI Implementation Plans completed**
 - Implementation Plans for 7 of 9 Objectives completed
 - 2 Objectives scheduled for 2015 implementation
- ◆ **Oct 2014: FY 2014 NSDI Plan Status Report completed**
- ◆ **April 2015: FY 2015 Implementation Plan Update**
 - Final Plan sent to CG/SC/NGAC on 4/30/15
 - Plan provided to GAO



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 2014 Status Report - Results

FY 2014:

- The status report includes 28 tasks for FY 2014.
- Of these tasks, 19 reported as complete, and 9 reported as in progress.

FY 2015/2016:

- The status report includes 37 draft tasks for FY 2015 and FY2016.
- As of 10/30/2014, all draft tasks reported as on schedule.

STRATEGIC GOAL 1 – DEVELOP CAPABILITIES FOR NATIONAL SHARED SERVICES						
Objective 1.1. Develop geospatial interoperability reference architecture.						
Anticipated Outcomes: More current, complete data available to all through improving capabilities for NSDI partners to develop, maintain, share, and use geospatial information. Cost savings through better leveraging of shared technology infrastructure across Federal agencies and among our partners.						
Executive Champion: Dan Carter (DHS)						
Resources: DHS, PM-ISE, DOI, FGDC staff resources & contract support						
Action 1.1.1. Establish reference architecture to assure interoperability utilizing published open service standards to share data among unclassified, controlled unclassified information (CUI), and classified domains and missions.						
Action Responsibility: Do: Center (DHS), Program Manager – Information Sharing Environment (PM-ISE), FGDC Secretariat						
Task	Target Date	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
1.1.1.1. Develop draft Geospatial Information Reference Architecture (GIRA)	FY14 Q3	Development of the GIRA will require support from the following agencies: NSA, DOI, DHS	Program Manager – Information Sharing Environment (PM-ISE)	Metric: Completion of draft GIRA FY 14 Target: Draft completed and prepared for distribution for comments	Complete	Draft completed and distributed for comments
1.1.1.2. Review by participating agencies	FY14 Q4	- Timely review by NSA, DHS and DOI - Adjudication of comments	PM-ISE	Metric: Review of comments received from DHS, DOI, & NSA FY 14 Target: 100% comments adjudicated	In Progress	Comments received. Comment adjudication in progress.
1.1.1.3. Review by FGDC Agencies	FY14 Q4	FGDC Secretariat submit GIRA to FGDC member agencies and obtain review comments	FGDC to distribute, PM-ISE to adjudicate	Metric: Review of comments received FY 14 Target: 100% of comments received adjudicated	In Progress	Comments received. Comment adjudication in progress.
1.1.1.4. Final approval of GIRA by FGDC and transmittal to the Federal CIO Council for inclusion as a Federal Enterprise Architecture reference document	FY15 Q2	- Adjudication of all prior comments - Creating final GIRA document - Transmittal to Federal CIO Council	FGDC	Metric: Transmittal of GIRA to Federal CIO Council Draft FY 15 Target: 100% complete	On Schedule	

NSDI Strategic Plan – FY 2014 Status Report 10-30-2014



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 29 and provided to the FGDC community, the NGAC, and GAO as documentation of the ongoing implementation of the NSDI plan



Implementation Plan – sample

STRATEGIC GOAL 2 – ENSURE ACCOUNTABILITY AND EFFECTIVE DEVELOPMENT AND MANAGEMENT OF FEDERAL GEOSPATIAL RESOURCES						
<p>Objective 2.1: Advance the portfolio management process for National Geospatial Data Assets (NGDA)</p> <p>Anticipated Outcomes: Increased access to high-priority, documented, and standards-based national geospatial datasets and services. Enhanced level of transparency into Federal activities and resources required to manage and provide access to geospatial resources.</p> <p>Executive Champions: Adrian Gardner (FEMA), Ivan DeLoatch (FGDC)</p> <p>Resources: NGDA Dataset Managers, NGDA Theme Leads, Executive NGDA Theme Champions, NGDA Theme Lead Agency(s), FGDC Steering Committee, OMB, GeoPlatform.gov Team, Support from Stakeholders and Community of Interest (COI)</p>						
<p>Action 2.1.1: Identify foundational NGDAs and high-priority data themes and datasets to be included in NSDI portfolio management.</p> <p>Action Responsibility: FGDC Secretariat</p>						
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
2.1.1.1. Identify Initial Baseline of NGDA Datasets (NGDA Management Plan: Action 1B.1)	Initiation Date: FY12 Q1 Completion Date: FY14 Q3	NGDA Dataset Managers, NGDA Theme Leads, and support staff are identified; NGDA Theme Leads working with NGDA Dataset Managers and contributing agencies to incorporate datasets into the existing NGDA Theme/ Dataset crosswalk tables	NGDA Theme Leads, NGDA Dataset Managers with support from Stakeholders, and Community of Interest (COI)	Metric: Initial NGDA Datasets Identified FY 14 Target: FY14 Q3, 100%	Complete	NGDA Dataset list is available at http://www.fgdc.gov/initiatives/resources/ngda-master-dataset-list
2.1.1.2. Complete and Submit NGDA Dataset Maturity Baseline Assessment (NGDA Management Plan: Action 2A.1)	Initiation Date: FY15 Q2 Completion Date: FY15 Q4	NGDA Dataset Maturity Annual Assessment Survey complete; list of discoverable NGDA Datasets available on the GeoPlatform.gov/ Data.gov Catalog; availability of Dataset Manager and (or) Data Steward to perform the maturity assessment; availability of GeoPlatform.gov tool to complete assessment	NGDA Dataset Managers	Metric: NGDA Dataset Maturity Assessment complete FY 15 Target: FY15 Q3, 50%; FY15 Q4, 100%	On Schedule	FY15 Q2 Nine Themes are ready to initial the assessment process. These Themes have 100% of their NGDAs registered in GeoPlatform.gov.
2.1.1.3. Complete and Submit NGDA Theme Administrative Maturity Baseline Assessment (NGDA Management Plan: Action 2A.1)	Initiation Date: FY15 Q3 Completion Date: FY16 Q1	Assessment questionnaire completed and available, NGDA Theme Leads complete assessment	NGDA Theme Leads	Metric: NGDA Theme Administrative Maturity complete Draft FY 16 Target: FY16 Q1, 100%	On Schedule	Dependency: NGDA Dataset Maturity Baseline Assessment complete (Task 2.1.1.2).

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
- Today - Review/discuss actions and proposed CG roles; revise as needed
- Incorporate into CG workplan



Timeline

April 2015 – Complete FY 2015 NSDI Implementation Plan update

- Finalize FY 15 targets
- Implementation plan completed - April 29, 2015

May/June 2015 – CG WorkPlan

- Review/finalize 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



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



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

Read ahead: None

FY14 Interagency Document Status *current as of 5/6/15*

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	Jeff Bell	Kevin Hope	Alex Ferry	
Education	John Easton	Chanel Hicks	Tai Phan	2/12/15
Energy	Russell Periera	Christina Santangelo	Peter Tseronis	
EPA	Harvey Simon	Brenda Gibson	Wendy Blake-Coleman	Pending Corrections
GSA	Angela Smith	Autumn Wallin	John Sullivan	2/5/15
HHS	Cynthia Colton	Stephanie Foster	Stephanie Foster	2/9/15
DHS	Luke McCormack	Richard Spires & George Begay	Lew Summers	
HUD	Jean Lin Pao	Angela Morse	Jon Sperling	3/3/15
Justice	Nick Loulou	Carla Aikens		
Labor	Holly Donnelly			
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	Lew Sandford	Mike Higgins	David Timmons	
State	Cecelia Henderson	Carolyn Johnson	Cecelia Henderson	
Transportation	Patricia Hu	Tracey Lancaster	Mark Bradford	
Treasury	Jimmy Amoaka-Atta	Elaine Boston	Jimmy Amoaka-Atta	
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 Platform Update – Contract Support

- Continued with technical enhancements and development:
 - ◆ IDP Transition
 - ◆ Reporting tools
 - ◆ Assessment tools
 - ◆ Help Desk/Service Desk Support
 - ◆ WMV development
- Continued project management activities:
 - ◆ CPIC activities
 - ◆ Metadata registrations
 - ◆ Weekly status reporting



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

Read ahead: None

Geospatial Platform Update – Contract Support

- Developing communications and outreach strategies and plans
 - ◆ New team member added
 - ◆ Draft strategy prepared
 - ◆ Timeline for finalization being prepared
- GeoCloud Day One Agreement finalized



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

Read ahead: None

Call for Nominations – CG Co-Chair

- ◆ Charter to be altered to require agencies to alternate Co-Chairmanship on an annual basis



Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov; Ken Shaffer, FGDC OS, kshafer@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 pending FGDC Steering Committee 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
 - Submit standards documents to Julie Maitra, jmaitra@usgs.gov, **NLT** May 18 for consideration.
 - 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

- ◆ **2015-05-15** INCITS L1/U.S. TAG meeting at ASPRS HQ in Bethesda
 - Preparation for ISO TC 211 plenary & meeting
 - Votes on INCITS and ISO TC 211 systematic review of standards
- ◆ **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*

- Agenda may be found on
<http://www.opengeospatial.org/events/1506tcagenda>
- Meetings of interest:
 - ◆ OGC North American Forum
 - ◆ ISO/TC 211 and OGC Joint Advisory Group (JAG)
 - ◆ Metadata Domain Working Group
 - ◆ Point cloud *ad hoc* meeting



GWG Standards activities

◆ **2015-06-18** 15-1 GWG voting meeting

⚠ Conflicts with FGDC Standards WG meeting

- Change requests expected to be issued May 18
- GWG Geospatial Web Services Focus Group did not submit change requests for the 15-1 GWG Voting Meeting



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

- ◆ The FGDC OS has built a database of Federal participation in the FGDC Standards WG, INCITS L1/U.S. TAG, and OGC.
- ◆ 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.



QUESTIONS?

www.fgdc.gov

