

# Coordination Group Meeting FGDC Business Highlights\*

*Ken Shaffer*

*Deputy Executive Director*

*Federal Geographic Data  
Committee*

*March, 08 2016*



\*From the detailed monthly business report

# Committee's Decisions Summary

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- ❖ Steering Committee Chair, Jennifer Gimbel announced that the FGDC is initiating a process to develop an updated strategic plan framework for the National Spatial Data Infrastructure (NSDI).
- ❖ Action requested:
  - Identify one or two individuals within the agency to participate in the Strategic Planning Workshop.
    - Attendees should be geospatial or program managers who are key resources for geospatial information within the agency, and/or develop geospatial policy within the agency. Attendees may also be program managers who work extensively with geospatial information.
  - Submit your proposed attendees to Lucia Foulkes (lfoulkes@usgs.gov, 703-648-4142) by **March 10, 2016**.



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

# Committee's Decisions Summary

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- ❖ The Geospatial Investment Definitions Document will be sent to the Steering Committee for endorsement.
- ❖ CG Chair will raise for Steering Committee agreement and discussion the public release of the NGDA Dashboard.



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

# Steering Committee

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- ❖ The meeting's new date is Friday, April 8, at the South Interior Auditorium from 1:00 pm to 3:00 p.m. ET

- Registration required: Email Lucia Foulkes at [lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov)
- Agenda Topics:

Geospatial Platform Update	Jerry Johnston, DOI
Biota Theme Report	Marcia McNiff, USGS
National Address Database Update	Tim Trainor, DOC
NGAC Meeting Summary	Julie Sweetkind-Singer, NGAC Chair
Survey for Data Acquisition Vehicles	Angela Smith, GSA
Evaluation of the NSDI Strategic Plan, and NGDA Management Plan	Ivan DeLoatch, FGDC OS

Contact: Lucia Foulkes, FGDC OS,  
[lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov)

# Executive Committee

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- ❖ ExCom meeting scheduled for March 17<sup>th</sup>, at the Main Interior Building.
  - Agenda Topics:

Survey for Data Acquisition Vehicles	Angela Smith, GSA
National Address Database, and Minimum Content Standard	Tim Trainor, DOC; Steve Lewis, DOT
The 2016 FGDC Priorities	Ivan DeLoatch, FGDC OS
NSDI Strategic Plan, and NGDA Management Plan Evaluation	Ivan DeLoatch, FGDC OS
The Geospatial Investment Definitions Document	Ivan DeLoatch, FGDC OS
Geospatial Platform	Jerry Johnston, DOI
Steering Committee Meeting Agenda	Ivan DeLoatch, FGDC OS

# NGAC Update

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- ❖ New Leadership and Membership Appointed to NGAC – Feb 2016
  - Chair: Julie Sweetkind-Singer (Stanford University)
  - Vice Chair: Keith Masback (US Geospatial Intelligence Foundation)
- ❖ 14 Appointments:
  - 5 reappointments
  - 9 new appointments
- ❖ Next round of appointments (2016) currently under review

# NGAC Membership

**Julie Sweetkind-Singer (NGAC Chair)**  
Stanford University

**Mr. Keith Masback, NGAC Vice-Chair**  
U.S. Geospatial Intelligence Foundation

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

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

**Dr. Sarah Battersby\***  
Tableau Software

**Mr. Talbot Brooks\***  
Delta State University

**Ms. Patricia Cummins**  
ESRI

**Mr. Steve Emanuel**  
State of New Jersey

**Prof. Joanne Irene Gabrynowicz**  
University of Mississippi Law School

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

**Mr. Bert Granberg**  
State of Utah

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

**Mr. Jack Hild**  
Hild Enterprises, LLC

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

**Mr. Jeff Lovin**  
Woolpert, Inc.

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

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

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

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

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

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

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

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

**Mr. Anthony Spicci**  
State of Missouri

**Mr. Gary Thompson**  
State of North Carolina

**Dr. Harvey Thorleifson**  
Minnesota Geological Survey

**Ms. Molly Vogt**  
City of Gresham, OR

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

**Mr. David Wyatt**  
Eastern Band of Cherokee Indians

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

\*Appointed/Reappointed February 2016

# 2016 FGDC Guidance to NGAC

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- ❖ Guidance based upon inputs from FGDC leadership, FGDC agencies, and NGAC leadership and members.
- ❖ Draft Guidance Topics:
  - NSDI Strategic Plan Framework
  - Feedback on current NSDI strategic plan/NGDA plan
    - Input on strategic opportunities to promote NSDI sustainability and continuity
    - Outreach to organizations represented on the NGAC
    - Transition Recommendations
  - FGDC Standards Activities
  - Landsat Advisory Group
  - Ongoing Activities (GeoPlatform, Nat. Address Database, etc.)
- ❖ Guidance to be completed March 2016

# April 6-7 NGAC Meeting

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## **Administrative Meeting (NGAC-only)**

April 6 (9:00-11:30)

- NGAC overview
- FACA ethics briefing
- FACA legal briefing

## **NGAC Public Meeting**

April 6 (1:00-5:30), April 7 (8:30- 4:00)

- Dialogue with FGDC leadership
- Review/discussion of 2016 NGAC guidance
- Development of 2016 action plan/subcommittees
- “Lightning” sessions (opportunity to share news/information)
- Public comment period

# CG and SC Monthly Membership

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- ❖ Coordination Group: No changes this month
- ❖ Steering Committee: Ted Payne, will be acting for Stephen Lowe representing the Department of Agriculture.



Contact: Lucia Foulkes, FGDC OS, [lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov)

# Coordination Group Meeting Dates

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## ❖ 2016 CG Meeting Calendar available on FGDC website

- April 12, 2015 - Kiowa Room
- May 10, 2015
- June 7, 2015
- July 12, 2015
- August 9, 2015
- September 13, 2015
- October 11, 2015
- November 8, 2015
- December 13, 2015



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# FGDC Business Update

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2014 GAO Engagement

NGDA Management Plan Activities

NSDI Strategic Plan Update

2015 FGDC Annual Report

Doug D. Nebert NSDI Champion of the Year Award

FGDC Standards Update

# 2014 GAO Engagement – Actions Status

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**UPDATE: The link to the 2015 NSDI Strategic Plan FY 2015 Status Report was shared with the GAO.**  
<http://www.fgdc.gov/nsdi-plan/index.html>

Four recommendations to FGDC - GAO report March 2015 (GAO-15-19)

Correct search function on Geospatial Platform and monitor regularly

- ❖ Technical, and catalog record content improvements: on-going

Regular collection of Geospatial Platform performance measures with reports to Steering Committee

- ❖ Metrics and dashboards being designed and developed

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

- ❖ Pilots being led by DOT and the Census Bureau continue

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

- ❖ Initial assessment provided to SC and CG in September
- ❖ Co-leadership of the Imagery theme and changes in the subcommittee structure to include satellite expertise in discussion

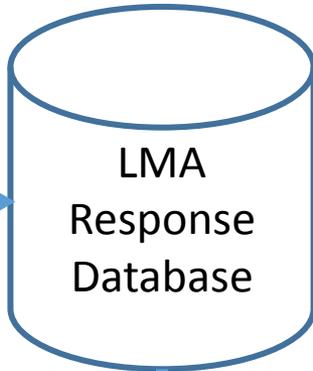
# NGDA Management Plan - Current Activities

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- ❖ Analyzing results of NGDA Lifecycle Maturity Assessment
- ❖ Final Dataset and Theme Summary reports
  - Theme Leads socializing with agencies
  - Reports will be posted internally on Theme Lead Collaboration Community this month
- ❖ LMA Performance Dashboard
  - Dashboard will be posted internally on Theme Lead Collaboration Community this month
- ❖ Theme Administrative Assessment
  - Earlier version to be revised and then will be share with Theme Leads and Coordination Group
- ❖ Theme Strategic Plans
  - Plans are due June 30, 2016

# LMA Questions, Dashboard, and Reports

**LMA Questions**



LMA Dashboard:  
GeoPlatform.gov

Name	Status	Value	Quality	Other	Other
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
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Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%
Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change	Complete	100%	100%	100%	100%

LMA Reports:  
Dataset and Theme Summary

**NGDA Dataset Report**

Official NGDA Title: Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change

Metadata Record Title: Coastal Change Analysis Program (C-CAP) High Resolution Land Cover and Change

A-16 Theme: Land Use - Land Cover

**Theme Summary of the NGDA LMA**  
Governmental Units, and Administrative and Statistical Boundaries  
October 2015

Theme Lead(s):  
Name: Lynda Liptrap  
Email: lynda.liptrap@census.gov  
Agency(ies): Department of Commerce U.S. Census Bureau  
Total NGDA Datasets: 41

**NGDA LMA Submissions**

NGDA LMA Submission Status:

Not Started: 1  
In Progress: 3  
Complete: 37

NGDA LMA Submission Status Explanations:  
Not Started: The LMA has not been initiated by the Dataset Manager.  
In Progress: The LMA has been initiated and is in work.  
Complete: The LMA has been submitted and quality control completed.

Status	Count
Not Started	1
In Progress	3
Complete	37



# LMA Questions, Dashboard, and Reports

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- ❖ LMA Questions finalized June 2015
- ❖ LMA Answers completed Sept 2015
- ❖ LMA Analysis completed April 2016
- ❖ LMA Reports finalized Jan 2016
- ❖ LMA Dashboard in beta phase through February 2016
- ❖ LMA Dashboard behind log-in required Theme Lead Collaboration Community with Release 3 of GeoPlatform.gov March 2016
- ❖ LMA Dashboard to go public with Release 4 of GeoPlatform.gov May 2016
- ❖ LMA Reports to go public with Release 4 of GeoPlatform.gov May 2016

# NGDA Management Plan - Current Activities

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## ❖ NGDA Web Services and Metadata Project

- Goal: Provide reliable web services with quality metadata to improve the GeoPlatform experience for all NGDA Datasets by 2016
- In work - Phase 2: Assessing spreadsheet and developing activity plan to work with Theme Leads and Dataset Managers to meet goal

## ❖ NGDA MP Evaluation Project

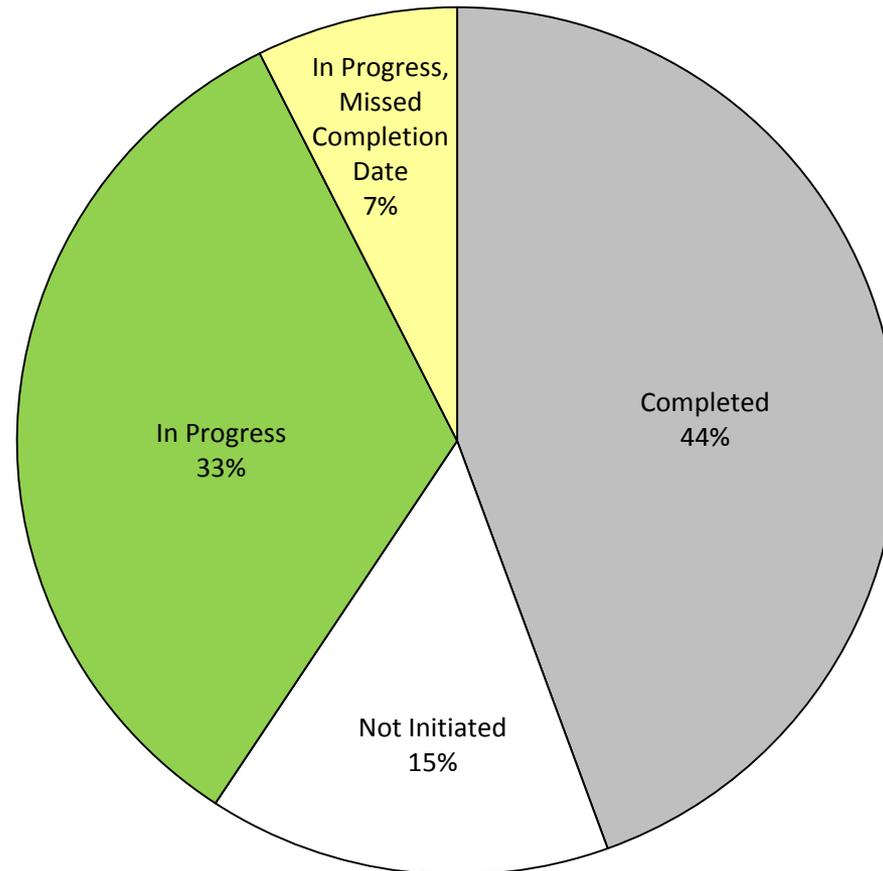
- Completed February 25 facilitated discussion at Esri FedGIS conference

## ❖ Proposed Change to Biota Theme

- Rename the Biota Theme to Biodiversity and Ecosystems Theme
- Marcia McNiff to present to Steering Committee April 8

# Status of 27 NGDA Management Plan Actions

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# NSDI Plan - FY 2015 Status Report

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- ❖ Completed December 2015
- ❖ Summarizes FGDC performance in addressing FY 2014 and FY 2015 targets
- ❖ Includes updated FY 2016 targets
- ❖ Distributed to FGDC community, NGAC, and GAO
- ❖ Status report summarized in FGDC 2015 Annual Report

# FY 2015 Status Report - Results

**FY 2014:** The status report includes 28 tasks for FY 2014. Of these tasks, 25 reported as complete, and 3 reported as in progress.

25 Complete	3 in Progress
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**FY 2015:** The status report includes 36 tasks for FY 2015. Of these tasks, 24 reported as complete, and 12 reported as in progress

24 Complete	12 in Progress
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**FY 2016:** The status report includes 24 tasks for FY 2016. Of these tasks, 3 reported as complete, and 21 reported as on schedule

3 Complete	21 On Schedule
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# 2015 Annual Report

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- ❖ Report sent to the printer and should be available late March or early April
- ❖ Softcopy report will be available at
  - [www.fgdc.gov/library/whitepapers-reports/annual-reports](http://www.fgdc.gov/library/whitepapers-reports/annual-reports)
- ❖ Contact Gita Urban-Mathieux, [burbanma@usgs.gov](mailto:burbanma@usgs.gov)

# Doug D. Nebert NSDI Champion of the Year Award

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## ❖ **Nomination information to be posted on FGDC Web site this month (March)**

- ❖ Will recognize individual or team representing Federal, State, Tribal, regional, and (or) local governments, academia, or nonprofit and professional organizations
- ❖ Development of an innovative and operational geospatial tool, application, or service capability used by multiple organizations
- ❖ Award based on the following foundational precepts
  - Content Innovation and vision
  - Interoperability
  - Use of standards
  - Advancement of NSDI principles
  - Service to communities of users
  - Developed once, used by many
  - Improved performance and service
  - Real-world application
  - here as a sub-bullet
- ❖ First award - Summer of 2016



# Standards Update - Topics

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- ❖ Address Data Standard
- ❖ Monthly standards update
- ❖ INCITS L1 and ISO TC 211 officers
- ❖ Events

# Address Data Standard

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## United States Thoroughfare, Landmark, and Postal Address Data Standard (Address Data Standard)

- ❖ Public review ends April 25, 2016
- ❖ Federal Register notice, <https://federalregister.gov/a/2016-01337>, provides information and instruction for submitting comments

# Address Data Standard

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- ❖ The primary purposes of the Address Data Standard are to develop content specifications for address information; provide classifications for different types of addresses; establish appropriate standards and measures for evaluation of address data quality; and support exchange of address data.
- ❖ Over the last 5 years, a number of desirable minor corrections to the Address Data Standard have been identified.
- ❖ The U.S. Census Bureau has proposed adding a new Map Position element.

# Standards status log

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- ❖ February 2016 marks the 5<sup>th</sup> anniversary of the standards status log.
- ❖ The standards status log now tracks over 300 standards from FGDC, INCITS Technical Committee L1, ISO Technical Committee 211, Open Geospatial Consortium and other geospatial-related standardization activities.

# Standards status log

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- ❖ The FGDC OS is informally surveying the geospatial community about use of the standards status log.
- ❖ Do you use the standards status log?
- ❖ Do you find it useful?
- ❖ How might the FGDC increase use of the standards status log?

# INCITS/L1 and ISO/TC 211 officers

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- ❖ ISO/TC 211 recommended that the ISO Technical Management Board (TMB) accept the re-nomination of Mr. Olaf Østensen as ISO/TC 211 chair for one year. Norway has announced its intent to relinquish the ISO/TC 211 Secretariat.
- ❖ The INCITS Secretariat issued a request for INCITS/L1 input on US acquisition of the ISO Technical Committee 211 Secretariat.
- ❖ The INCITS Secretariat issued a call for volunteers to chair INCITS/L1. Dr. Liping Di's second term ends in July 2016.

# Events

Event	Date(s)	Location
OGC North American Forum	Mar 7	World Bank, Washington, DC
OGC #OGCdc16	Mar 7-11	World Bank, Washington, DC
FGDC Coordination Group	Mar 8	DOI
OGC North American Forum Open Standards Technology Exposition and 2016 Innovations Fair	Mar 14-15	World Bank, Washington, DC
ASPRS 2016 Annual Conference Imaging & Geospatial Technology Forum (IGTF) 2016	Apr 11-15	Fort Worth, TX
FGDC Coordination Group	Apr 12	
ANSI Free Event: Open Source, Open Standards, Open Minds	Apr 15	Washington, DC
INCITS L1/U.S. TAG	Apr 29	Esri, Vienna, VA
FGDC Coordination Group	May 10	
INCITS L1/U.S. TAG	May 23	USGS, Reston, VA
FGDC Coordination Group	Jun 7	
ISO TC 211 42th Plenary and meetings	Jun 13-17	Tromsø, Norway
OGC #OGCdublin16	Jun 20-24	Dublin, Ireland
GWG 16-2 Voting Meeting	Jun 22-22	Chantilly, VA
Esri Internation UC	Jun 27-01	San Diego, CA
INSPIRE Conference 2016	Sep 26-30	Barcelona, Spain

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# Questions???

