

# FGDC Current Activities

## FGDC Steering Committee March 23, 2017



*Ivan DeLoatch*

*Executive Director*

*Federal Geographic Data  
Committee*

# Topics:

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- ❖ FGDC Leadership Changes
- ❖ Overview of Administration Transition Activities
- ❖ NSDI Strategic Framework and Planning Update
- ❖ GAO Recommendations Update
- ❖ Recent and Upcoming FGDC Engagement Events
- ❖ 2017 Doug D. Nebert Award Nominations
- ❖ Steering Committee Membership Changes
- ❖ FGDC 2016 Annual Report

# FGDC Leadership Changes

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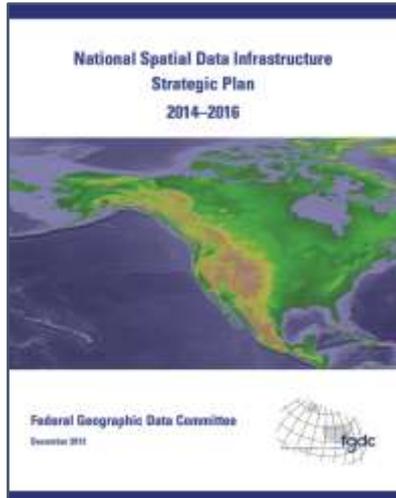
- ❖ Acting FGDC Chair – Kerry Rae, DOI Acting Principal Deputy Assistant Secretary for Water & Science
- ❖ Tod Dabolt, DOI GIO – New Chair of the Homeland Infrastructure Foundation-Level Database (HIFLD) subcommittee

# Overview of Administration Transition Activities

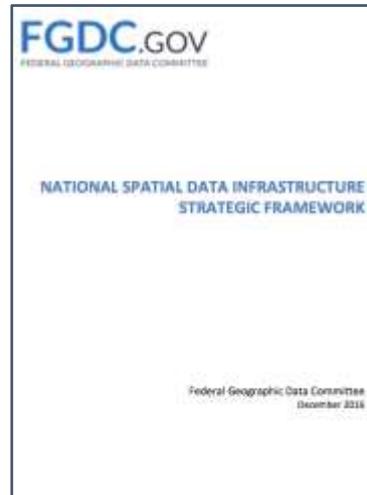
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- ❖ DOI landing team requested briefing on the FGDC and on OMB Circular A-16 Supplemental Guidance progress (geospatial portfolio management)
  - ❖ Current, recent, and planned activities covered, FGDC and NGAC activities
  - ❖ Transition documents shared
  - ❖ Follow-up briefings on FGDC and GeoPlatform requested and held
- ❖ Transition papers shared with DOI landing team [www.fgdc.gov/ngac/2017transition](http://www.fgdc.gov/ngac/2017transition)
  - ❖ FGDC Transition Paper and DHS Transition paper on Geospatial Information Infrastructure and GeoPlatform
  - ❖ NGAC Transition Paper
  - ❖ NGAC Transition Infographic
- ❖ Recommendation: FGDC agencies should develop a common Government Performance and Results Act (GPRA) geospatial coordination and development goal
  - ❖ GPRA is designed to improve government performance management

# NSDI Strategic Planning



**2014-2016  
NSDI Strategic Plan**



**2016-2017  
NSDI Strategic Framework**

**Transitional Plan**

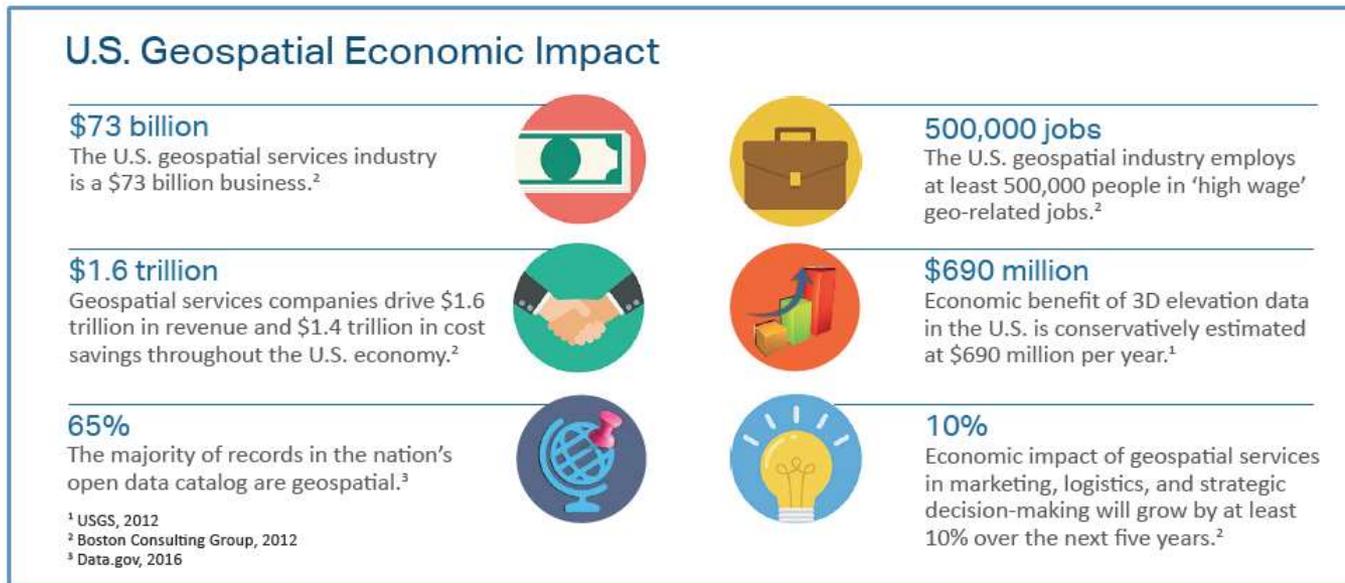


**2017-20XX  
NSDI Strategic Plan**

**Next Full Strategic Plan  
(to be completed in 2017)**

# NSDI Strategic Framework – Current Status

- Strategic Framework approved by Steering Committee – December 2016
- Strategic Framework endorsed by NGAC – December 2016
- Final Plan posted at: <https://www.fgdc.gov/nsdi-plan/2017/nsdi-strategic-framework.pdf>



# NSDI Strategic Framework – Key Elements

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## Key Federal Responsibilities

- **Goal 1** – Expand the Geospatial Platform
- **Goal 2** – Enhance the Management of Federal Geospatial Assets
- **Goal 3** – Update the National Geospatial Policy Framework

## Partnership Opportunities

- **Strategy 1** – Focus on National Priority Data Initiatives
- **Strategy 2** – Rebrand the NSDI to Broaden Awareness and Understanding of Geospatial Community Issues
- **Strategy 3** – Address Emerging Topics



# Interim Implementation Approach

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## **2017 FGDC Strategic Activities:**

- Develop high-level work plan identifying priorities and deliverables for 2017 – building on the goals and strategies identified in the NSDI Strategic Framework.

## **NSDI Strategic Plan:**

- Engage with Administration in 2017 to refine the framework and develop final version of NSDI Strategic Plan.
- Concurrently develop more detailed implementation strategy for new NSDI Strategic Plan.

# GAO Recommendations Update

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GAO continues to monitor and close recommendations from their Geospatial Data (GAO-15-193) and Geospatial Information (GAO-13-94) reports.

## Recently Closed

- ❖ DOI – Correct the search function of the Geospatial Platform so it effectively identifies applicable datasets
- ❖ DOC – implement departmental strategies for advancing geographic information and geospatial data activities appropriate to their missions

## Pending Closure

- ❖ FGDC/DOT/DOC – Create an address data theme with associated subcommittees to assist in furthering a national address database – should close upon posting of FGDC approved theme description (in final vote)
- ❖ DOI/USGS – Develop and implement a plan for nationwide population of Inland Waters (hydrography) NGDA Data Theme – closure package in process

# Recent FGDC Engagement Events

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- ❖ Esri Federal GIS Conference
  - ❖ FGDC session on National Geospatial Data Assets (NGDAs), Portfolio Management, Geospatial Platform
- ❖ National State Geographic Information Council (NSGIC) Mid-year meeting
- ❖ Coalition of Geospatial Organizations (COGO)
  - ❖ Working with FGDC to align the COGO NSDI report card with the NGDA Lifecycle Management Assessments
- ❖ MAPPS Winter Conference (association of photogrammetric, mapping, and geospatial firms)
  - ❖ Provided an update on national parcels actions
- ❖ Arctic Spatial Data (SDI) Pilot Demonstration
  - ❖ OGC, USGS, Natural Resources Canada – demonstrate the value of standardized spatial data infrastructures in the Arctic

# Upcoming FGDC Engagement Events

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- ❖ 2017 ISO Metadata Summit – [www.fgdc.gov](http://www.fgdc.gov)
  - ❖ Improve geospatial data and services discovery and use for federal and non-federal NSDI stakeholders and users

# FGDC API Concept Development Study

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**Background:** FGDC is sponsoring an API Concept Development Study through OGC to support long-term planning. The explosive growth, anticipated need and accelerated expansion of API's in the geospatial community offers new opportunities and challenges.

**Purpose:** The study will be to determine how API providers and data consumers can improve APIs in order to:

- Examine how APIs are used effectively to exchange geospatial information
- Identify where the proliferation of API diversity has impacted interoperability
- Support planning for increased use of protocols to enhance interoperability
- Suggest consensus activities that would improve the geospatial API ecosystem

**Outcome:** The study will provide an in-depth understanding of all the components necessary to enable increased coordination and effectiveness of APIs as applied to geospatial information.

# FGDC API Concept Development Study

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## Schedule

- Request for Information: March 7 - March 31, 2017
- Analysis of responses: April 1 - May 10, 2017
- API Plugfest: May 15, 2017 By Invitation Only
- API Workshop: May 16, 2017
- Publish report: June 2017

# 2017 Doug D. Nebert NSDI Champion of the Year Award Nominations

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- ❖ FGDC is now accepting nominations for the Doug D. Nebert National Spatial Data Infrastructure (NSDI) Champion of the Year Award.
  - Details and nomination process are posted on the FGDC Web site at <https://www.fgdc.gov/nebertaward>
- ❖ Will recognize individual or team representing Federal, State, Tribal, regional, and (or) local governments, academia, or nonprofit and professional organizations that has developed an outstanding, innovative and operational tool, application, or service capability used by multiple organizations
- ❖ Nominations will be accepted until May 5, 2017
- ❖ Questions: Contact Lucia Foulkes ([lfoulkes@usgs.gov](mailto:lfoulkes@usgs.gov))

# Steering Committee Membership Changes

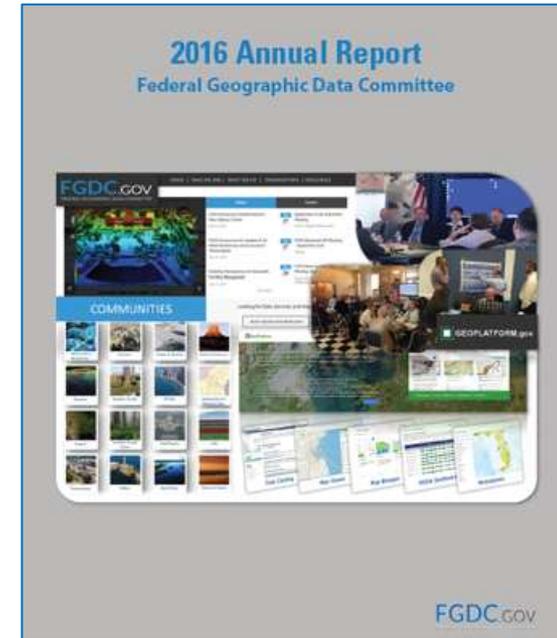
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- ❖ Department of Housing and Urban Development
  - Ted Payne, is the new Senior Agency Official for Geospatial Information (SAOGI) replacing Calvin Johnson.
- ❖ Library of Congress
  - Dr. Paulette Hasier, is the new Senior Agency Official for Geospatial Information (SAOGI) replacing Ralph Ehrenberg.
- ❖ Small Business Administration
  - Maria Roat, is the new Senior Agency Official for Geospatial Information (SAOGI) replacing Deborah Anderson
- ❖ Once a new FGDC chair is identified, agencies will be asked to reaffirm/identify their SAOGIs and Coordination Group representatives

# FGDC 2016 Annual Report

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



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# Questions?