

# NSDI Strategic Framework Update



NGAC Meeting  
December 14, 2016

# 2017 NSDI Strategic Planning Process

## Dialogue with the Geospatial Community

- ❖ **NSDI Federal Workshop**
  - Geospatial leaders and managers representing multiple federal agencies and offices
- ❖ **NSDI Leaders Forums**
  - Leaders representing professional associations and geospatial organizations
- ❖ **Dialogue with COGO**
  - Coalition of Geospatial Organizations (COGO) collaboration
- ❖ **Conferences/Focus groups**
  - Discussions with key stakeholders and partners



# 2017 NSDI Strategic Planning Process

## National Geospatial Advisory Committee

- ❖ **NSDI Strategic Plan**
  - Feedback on the current NSDI strategic plan & NGDA portfolio management process
- ❖ **Policy Framework**
  - Advice on how FGDC policy framework might be updated to reflect changes in technology, organizational capabilities, and the evolution of the geospatial community
- ❖ **Emerging Technologies**
  - Advice & recommendations on how new technologies will impact the geospatial community
- ❖ **Standards**
  - Advice on greater adoption and utilization of standards



# NGAC Contributions to NSDI Framework

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**NSDI Work Group**



**Overall Scope**

**NGDA Work Group**



**Goal 2, Objective 2.1**

**Policy Framework  
Subcommittee**



**Goal 3, Objectives 3.1,  
3.2, 3.3**

**Emerging Tech  
Subcommittee**



**Part I, Emerging Trends;  
Part III, Emerging Topics**

**Standards  
Coordination  
Subcommittee**



**Goal 2, Objective 2.2**

# NSDI Framework Draft – Public Comment

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- Review Draft v1 released for comment on November 10.
- Comments due by November 23.
- Draft Plan posted at: [www.fgdc.gov/nsdi-plan/2017](http://www.fgdc.gov/nsdi-plan/2017).
- Received **124 comments** from **26 groups and individuals**.



# Comment Period – Major Themes

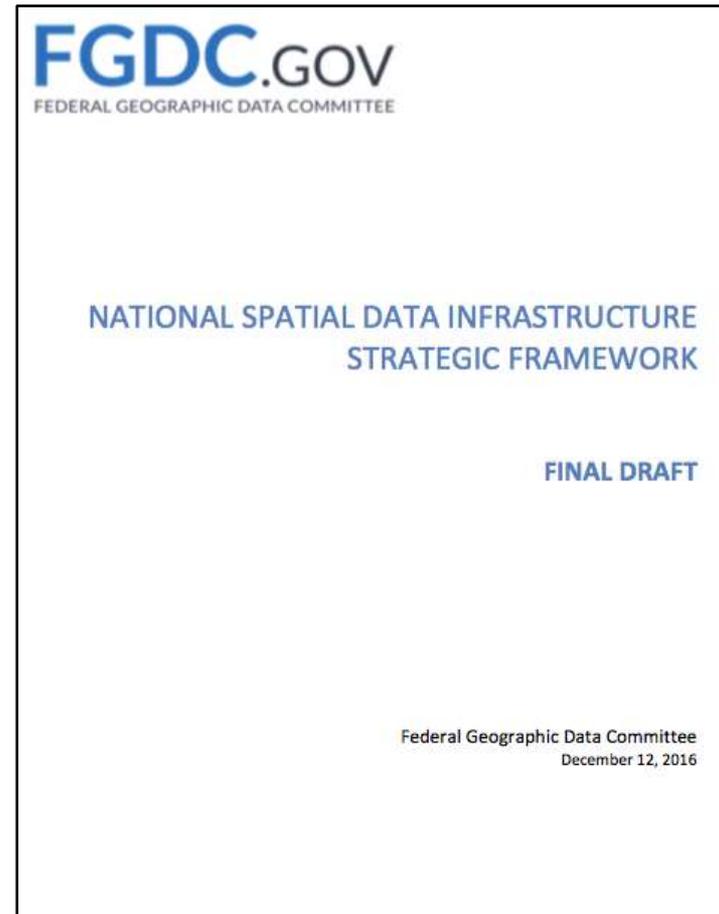
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- Describe economic value of NSDI
- Emphasize bipartisan support for NSDI
- Better define roles, responsibilities, authorities
- Address national issues as well as data layers (matrix approach)
- Incorporate metrics/performance indicators – Align NGDA portfolio management with COGO report card
- Emphasize importance of partnerships and coordination
- Recognize need for funding strategies and cost sharing
- Reference international programs
- Provide consistent structure between sections
- Recognize that challenges can also be opportunities
- Editorial: wording, grammar, consistency
- Positive feedback

# NSDI Framework Final Draft

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- Final Draft Framework addresses comments received through Comment Period & recent meetings with FGDC committees, NGAC, and Leaders Forum group
- Distributed to Steering Committee for electronic vote on Dec. 12
- **Votes due by Dec. 16**
- Distributed to NGAC on Dec. 12 for consideration at Dec. 14 NGAC webinar meeting.



# Final Draft – Revisions

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- Added economic impacts graph in Introduction
- Made additions to the timeline
- Added reference to alignment with COGO Report Card
- Added reference to alignment with Department of Homeland Security's Geospatial Information Infrastructure (GII)
- Reformatted Part III Opportunities and Key Elements into Strategies and Supporting Actions
- Added introductory paragraph and additional detail to Part IV: Challenges
- Revised wording and made editorial changes for clarity and consistency
- Added Appendix with FGDC member agencies, NGAC, FGDC Collaborating Partners, and glossary of terms

# Part I: Introduction

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- Overview
- NSDI Timeline
- National Approach for the NSDI
- Roles and Responsibilities
- Emerging Geospatial Technology Trends
- Scope of Plan



# Part II: 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**



# Part III: Opportunities

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**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



# Part IV: Challenges

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- Coordinating within the Federal geospatial community
- Building effective partnerships with non-federal partners
- Acquiring and aligning resources



# Next Steps / Implementation

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12/12	Distribute NSDI Framework Final Draft to FGDC Community/NGAC
12/14	NGAC Webinar Meeting – Discussion/endorsement of NSDI Framework
12/16	Steering Committee – Approval of NSDI Framework (Electronic Vote)
Jan. 2017	Final Print Copy Formatted/Complete
FY 2017	Following the adoption of the Framework, FGDC community will engage with the new administration in 2017 to refine the framework and collaborate with partners to develop implementation approaches to address the goals and strategies.

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# Discussion

