NSDI Strategic Framework Update

FGDC Coordination Group Meeting
December 13, 2016
2017 NSDI Planning Process

Process

• **Phase 1:** Development of Draft 2017 NSDI Strategic Plan Framework (Dec. 2016)

• **Phase 2:** Completion of Final 2017 NSDI Strategic Plan (FY 2017)

Status

• Comment Period – November 2016

• Final Draft – Distributed Dec 12

• FGDC approval / NGAC endorsement

• Implementation / Next steps
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

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

- Review Draft v1 released for comment on November 10.
- Comments due by November 23.
- Received 124 comments from 26 groups and individuals.
Comment Period – Major Themes

- 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
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

• 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

• 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

**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

- Coordinating within the Federal geospatial community
- Building effective partnerships with non-federal partners
- Acquiring and aligning resources
## Next Steps / Implementation

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<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>12/12</td>
<td>Distribute NSDI Framework Final Draft to FGDC Community/NGAC</td>
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<tr>
<td>12/14</td>
<td>NGAC Webinar Meeting – Discussion/endorsement of NSDI Framework</td>
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<tr>
<td>12/16</td>
<td>Steering Committee – Approval of NSDI Framework (Electronic Vote)</td>
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<td>Jan. 2017</td>
<td>Final Print Copy Formatted/Complete</td>
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<tr>
<td>FY 2017</td>
<td>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.</td>
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Discussion