NSDI Leaders Forum

May 28, 2020

Purpose & Objectives

- Provide a status on the process/activities for developing the NSDI Strategic Plan

- Solicit feedback on NSDI Strategic Plan draft goals and objectives

- Discuss the role of the non-federal community in supporting the implementation of the NSDI Strategic Plan

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Agenda

1:00	**Welcome/Introductions**
1:10	**Status Update**
1:20	**Goal 1 – Policy & Governance**
1:45	**Goal 2 – National Geospatial Data Assets**
2:10	**Break**
2:20	**Goal 3 – Interoperability & Shared Services**
2:45	**Goal 4 – Collaborative Partnerships**
3:10	**Implementation & Next Steps**
3:30	**Adjourn**

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Rules of the Road

- Please mute your audio when not speaking or involved in the discussion.

- Always identify yourself before speaking.

- Please don't interrupt.

- Stay focused, participate fully, & share the air.

- Honor each others' perspectives.

- Sense of humor & patience!

- Keep introductions brief.

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Introductions

- *Name*
- *Organization & Role*
- *Where will you go?*

Please turn on your camera during introductions.

Current Status/Next Steps

- Initial draft strategic plan (v1) being reviewed by FGDC Steering Committee & NGAC

- Draft developed with inputs from FGDC agencies, NGAC, Leaders Forum, partners.

- Upcoming dialogue – Leaders Forum, meetings with FGDC & NGAC in June

- Next draft version (v2) to be provided for public comment in July.

- Final draft version (v3) to be provided for FGDC approval & NGAC endorsement in October.

- FGDC agency geospatial strategies to be completed by December 2020.

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NSDI Vision / Mission

VISION:

Empowering a geo-enabled Nation and world for place-based decision making

MISSION:

The NSDI provides a national network of geospatial resources that seamlessly integrates location-based information to serve the needs of the Nation and wider global interests.

NSDI Guiding Principles

1. Promote the utilization of geospatial resources to improve insight and decision making

2. Ensure that geospatial data are current, accurate, open, interoperable, timely, and easy to access

3. Build trust by safeguarding privacy, confidentiality, and intellectual property and by ensuring ethical practices

4. Foster an open, inclusive, and collaborative environment across sectors

5. Encourage innovation and a culture of learning and accountability

6. Leverage resources, expertise, and investments through partnerships

7. Lead, support, and advance spatial data infrastructure globally

NSDI Strategic Plan – Draft Goals

Goal 1: Policy
Implement the national geospatial policy and governance framework as defined by the Geospatial Data Act (GDA) and related statutes and policies

Goal 2: Data
Advance the maturity and expand sources of National Geospatial Data Assets to ensure they are robust, easily accessible, and meet a wide range of needs

Goal 3: Shared Services
Promote open standards-based interoperability to enable geospatial shared services

Goal 4: Partnerships
Enable and promote collaborative geospatial partnerships to meet national needs, priorities, and circumstances

Goal 1: Policy & Governance

Implement the national geospatial policy and governance framework as defined by the Geospatial Data Act (GDA) and related statutes and policies

Obj. 1.1: Align FGDC policies with the GDA, the Federal Data Strategy, the Foundations for Evidence-Based Policymaking Act, and the Office of Management and Budget Circular A-16.

Obj. 1.2: Develop FGDC guidance for agencies to implement GDA requirements.

Obj. 1.3: Identify common approaches and tools to meet GDA planning and reporting requirements.

Obj. 1.4: Review and update FGDC governance processes to incorporate best practices and to align with the GDA and related statutes and policies.

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Goal 2: Data

Advance the maturity and expand sources of National Geospatial Data Assets to ensure they are robust, easily accessible, and meet a wide range of needs

Obj. 2.1: Update, validate, and streamline NGDA portfolio management practices.

Obj. 2.2: Implement data lifecycle management best practices through collaboration and ongoing training.

Obj. 2.3: Advance the practice of integrating Federal and non-Federal data into national datasets.

Obj. 2.4: Identify, validate, and advance best practices to ensure geospatial and other meaningful data can be easily combined.

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Goal 3: Shared Services

Promote open standards-based interoperability to enable geospatial shared services

Obj. 3.1: Increase awareness and broaden use of the national GeoPlatform, a shared service, to publish, discover, integrate, promote, visualize, analyze, and disseminate national geospatial data. Open standards ensure that shared services can be improved and expanded at minimal effort and cost.

Obj. 3.2: Identify and test innovative information sources, such as crowdsourced spatial data, real-time data, the Internet of Things, and sensor data, for continually improving national geospatial capabilities.

Obj. 3.3: Update policies and practices to further simplify and automate the creation and management of metadata; and to improve the ability of users to discover, qualify, access and use and combine geospatial with spatial analytics and non-spatial data.

Goal 4: Partnerships

Enable and promote collaborative geospatial partnerships to meet national needs, priorities, and circumstances

Obj. 4.1: Collaboratively define priorities, roles, and responsibilities for the development of the NSDI as described in the GDA.

Obj. 4.2: Develop processes and tools, in collaboration with partners, to promote and exchange knowledge about the benefits and utilization of geospatial data, technology, and the NSDI.

Obj. 4.3: Develop innovative partnerships across sectors to pilot-test scalable and replicable approaches to improve geospatial data creation and maintenance for national use.

Obj. 4.4: Promote partnerships among academia, industry, professional organizations, and government to ensure the advancement of the emerging workforce has the skills needed to meet growing needs of the geospatial sector.

Obj. 4.5: Partner with international organizations to ensure the continued development of a robust, interoperable, global spatial data infrastructure in accordance with requirements in the GDA.

Implementation

In what way might your organization or sector support the implementation of the goals and objectives?

Please add your thoughts in the chat.

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Summary/Next Steps

Draft v1 for agency & NGAC comment – in progress

- Additional comments emerging from today's meeting at fgdc@fgdc.gov

Distribute Draft v2 for public comment – July

- Please provide comments on the next version of the strategic plan during the public comment period in July

For more information visit: www.fgdc.gov/nsdi-plan

2020 NSDI Plan Timeline

Timeframe	Action	Status
Sept 2019	Initiate NSDI Strategic Plan Initiative Set up NGAC NSDI Action Team – assist in planning Joint Session	Completed Completed
Dec 2019	Conduct NSDI Joint Visioning Session at NGAC meeting Establish NGAC NSDI Subcommittee to draft vision, mission, guiding principles	Completed Completed
Jan 2020	Establish NSDI Core Team comprised of FGDC & NGAC members to draft strategic goals & objectives	Completed, team meeting weekly
Feb 2020	Draft vision, mission, guiding principles – NGAC Subcommittee Draft strategic goals & objectives – NSDI Core Team	Completed
March 2020	Drafts of vision, mission, guiding principles (Due Mar 1) Conduct NSDI Leaders Forum planning session - invited community leaders • Output – Discuss/validate vision, mission, strategic goals • Socialize with constituent groups through professional conferences and communications with membership	Completed
April 2020	Core Team review final drafts of strategic goals and objectives, finalize Draft Plan v1	Completed
May 2020	**Distribute review Draft Plan v1 for agency and NGAC comment (2 weeks)** **Revise draft based on comments & feedback (2 weeks)**	**In progress**
July 2020	**Announce public comment period in Federal Register** **Distribute review Draft Plan v2 to stakeholder community for public comment & feedback (3 weeks)**	**Planned**
July-August 2020	NSDI Core Team adjudicates comments, develops final Draft Plan (v3) Final Draft Plan v3 distributed to FGDC Steering Committee & NGAC	Planned
Oct 2020	Approval by FGDC Steering Committee Endorsement by NGAC	Planned
Dec 2020	Agencies complete GDA geospatial strategies (in support of the NSDI strategic plan)	Planned

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Questions/Discussion

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