

NSDI Leaders Forum



March 10,2020

Agenda

- 10:00** **Welcome & Introductions**
- 10:15** **Update on GDA Implementation**
- 10:45** **Overview of NSDI Strategic Plan Initiative**
- 11:15** **BREAK**
- 11:30** **NSDI Plan Feedback – Vision, Mission, Strategic Goals**
- 12:15** **Partnerships in Building the NSDI**
- 12:50** **Wrap-up/Next Steps**
- 1:00** **ADJOURN**

Purpose & Objectives

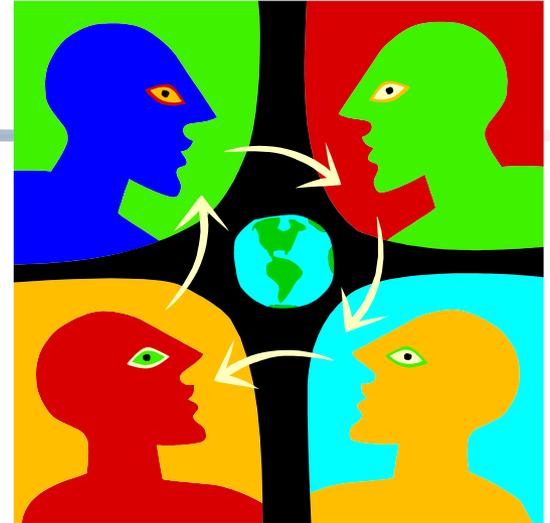
- Provide brief update on implementation of the GDA
- Share approach and process for developing the NSDI strategic plan
- Encourage support and involvement of geospatial organizations
- Share ideas for roles and responsibilities of the different sectors involved in geospatial activities.
- Solicit perspectives on vision, mission and potential strategic goals
- Identify actions and next steps

Webinar Rules of the Road

- Please mute your phone or device when not speaking or involved in the discussion.
- Do not put the phone on HOLD.
- Always identify yourself before speaking.
- Don't interrupt.
- Stay focused, participate fully, & share the air.
- Honor each others' perspectives.
- Keep introductions brief.



Introductions



Name

Affiliation

Years involved with or engaged with the geospatial community of practice

Update on GDA Implementation



GDA – Activities to Date

- Initial analysis – review of requirements/deliverables
- GDA Tiger Teams – identification/resolution of key implementation issues
- Engagement with NGAC
 - [Initial Comments on GDA Implementation](#)
 - [Comments on Revision of Circular A-16](#)
- Development of draft OMB Guidance (revised Circular A-16) – pending
- Coordination with related Federal data initiatives (Federal Data Strategy, Evidence Act/Open Government Data Act)
- Engagement with Federal IG Council (CIGIE)

GDA – Current/Upcoming Activities

- GDA Implementation Roadmap
- Development of NSDI Strategic Plan
- Guidance/templates for Covered Agency & Lead Covered Agency annual reports
- Approach for GDA Report to Congress & FGDC annual report
- NGAC subcommittees (NSDI subcommittee, Congressional Report subcommittee)
- Completion of initial Inspector General (IG)GDA Audits

GDA – Key Issues

Coordination

- Development of consistent, effective cross-agency GDA implementation approaches. Alignment with related data initiatives & requirements.

Governance

- Updating FGDC governance processes to align with GDA requirements & ensure broad national approach.

Resources

- Identifying appropriate resources (staff, expertise, project management, communication, funding) to achieve GDA requirements.

Collaboration

- Ensuring effective engagement with non-Federal partners & stakeholders. Developing strategies, tools, and relationships for effective two-way communication

Overview of NSDI Strategic Plan Initiative



GDA Requirement

Section 755. National Spatial Data Infrastructure

This section defines the NSDI as “the technology, policies, criteria, standards, and employees necessary to promote geospatial data sharing throughout the Federal, State, Tribal, and local governments, and the private sector (including nonprofit organizations and institutions of higher education).” It also establishes goals for the NSDI and mandates that FGDC *prepare and maintain a strategic plan*.

(c) STRATEGIC PLAN. —The Committee shall prepare and maintain a strategic plan for the development and implementation of the National Spatial Data Infrastructure in a manner consistent with national security, national defense, and emergency preparedness program policies regarding data accessibility.

NSDI Strategic Plans - Recent History

- **NSDI Strategic Plan 2014-2016**
- **NSDI Strategic Framework 2017-2018**
(transitional plan)
- **NSDI Strategic Planning Initiative 2018**
(in development until GDA passed)



2020 NSDI Strategic Plan Approach

High-Level NSDI Strategic Plan

- Initial three-year plan, focused on GDA implementation activities
- Developed through collaboration with with NGAC & partners/stakeholders
- Plan will include mission, vision, guiding principles, and high-level goals & objectives
- Plan will provide framework for Covered Agency GDA strategies
- Plan will position FGDC to develop longer-term implementation roles, goals, and approaches
- Target completion date: ~September 2020

NSDI Planning Timeline

2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
GDA enacted												
	OMB A-16											
		High-level NSDI Plan										
					NSDI Strategic Plan							
									NSDI Strategic Plan			

Initial high-level NSDI Plan. 3-year timeframe. Focus on initial GDA implementation actions

Follow-on NSDI Plans. 4-year timeframe. Based on extensive stakeholder engagement. Focus on national approach/goals for NSDI.

DRAFT – February 2020

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	In progress, on schedule
March 2020	Drafts of vision, mission, guiding principles (Due Mar 1) Conduct NSDI Leaders Forum planning session - invited community leaders <ul style="list-style-type: none"> • Output – Discuss/validate vision, mission, strategic goals • Socialize with constituent groups through professional conferences and communications with membership 	Drafts completed In planning & scheduled
April 2020	Core Team review final drafts of strategic goals and objectives Conduct a one-day planning session with Core Team to finalize Draft Plan v1	Planned
May 2020	Distribute review Draft Plan v1 for agency and NGAC comment (2 weeks) Revise draft based on comments & feedback (2 weeks)	Planned
June 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
Sept 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

FGDC / NGAC Teams

NGAC NSDI Subcommittee	FGDC NSDI Core Team
Initial Focus: Develop draft Mission, Vision, Guiding Principles	Initial Focus: Develop draft Strategic Goals & Objectives; stakeholder outreach
Team Members: <ul style="list-style-type: none">• May Yuan (UT Dallas) – Chair• Gar Clarke (State of New Mexico)• Bobbi Lenczowski (REL Consulting)• Christine Stinchcomb (Pauling County, GA)• Mark Reichardt (OGC)	Team Members: <ul style="list-style-type: none">• Ivan DeLoatch (FGDC) – Co-Lead• Carrie Stokes (USAID) – Co-Lead• Pamela Isom (Dept of Energy)• Lynda Liptrap (Census)• Gita Urban-Mathieux (USGS)• Mark Reichardt (NGAC liaison)• Ken Shaffer (FGDC)• John Mahoney (FGDC)• Tricia Gibbons (FGDC support)

Draft NSDI Plan Components

- **VISION:** Empowering a geo-enabled Nation and world for place-based decision making
- **MISSION:** The NSDI provides a geospatial network of resources that seamlessly integrates location-based information to serve the needs of the Nation and global interests
- **DRAFT STRATEGIC GOALS:**
 - **Goal 1** – Implement the national geospatial policy framework as defined by the Geospatial Data Act and related statutes and policies
 - **Goal 2** – Enhance management of National Geospatial Data Assets
 - **Goal 3** – Promote use of open standards to enable seamless integration, sharing, and use of geospatial data and services.
 - **Goal 4** – Establish and implement collaborative geospatial partnerships for high priority national issues and business needs

Draft NSDI Vision, Mission, Strategic Goals

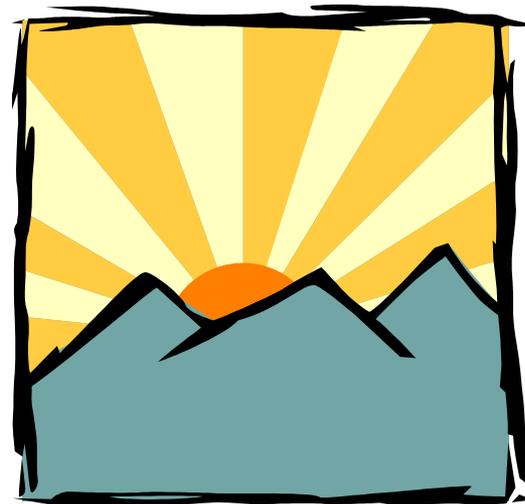
Facilitated Discussion



NSDI Vision

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

- What does the vision mean to you?
- What do you like?
- What do we change?



NSDI Mission

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

- From your perspective, is this the purpose of the NSDI?
- Think how your organization, sector, or business supports the mission?



NSDI Strategic Plan – Draft Goals

POLICY

Goal 1 – Implement the national geospatial policy framework as defined by the Geospatial Data Act and related statutes and policies

DATA

Goal 2 – Enhance management of National Geospatial Data Assets

SHARED SERVICES

Goal 3 – Promote use of open standards to enable seamless integration, sharing, and use of geospatial data and services.

PARTNERSHIPS

Goal 4 – Establish and implement collaborative geospatial partnerships for high priority national issues and business needs



Draft Strategic Goals

- What do you see as your sector's role in supporting the strategic goals and direction?
- Do these goals resonate? Is there anything missing?

Partnerships in Building the NSDI

Facilitated Brainstorm



Redefining Role and Responsibilities

Perspectives:

- What is the role of the Federal Community now?
- What are the potential contributions of the other sectors?



Key Messages & Next Steps

- What are the key messages emerging from today's session?
- Did you get what you need to know?
- What more do you want or need?
- Do you know where to get more information?



Resources

FGDC NSDI Strategic Plan page:

- www.fgdc.gov/nsdi-plan

FGDC GDA page:

- www.fgdc.gov/gda

Comments/Questions:

- fgdc@fgdc.gov