
South Interior Building (Auditorium 1st Floor)
1951 Constitution Avenue, NW
Washington, DC 20240

Agenda

1:00 – 1:05	Welcome & Introductions	Jennifer Gimbel, Chair
1:05 – 1:20	Geospatial Platform	Jerry Johnston, DOI
	<ul style="list-style-type: none"> • <i>Objective: Overview of upcoming enhancements</i> 	
1:20 – 1:40	NGAC Meeting Summary	Julie Sweetkind-Singer, NGAC Chair
	<ul style="list-style-type: none"> • <i>Objective: Information on the outcomes of April's meeting.</i> 	
1:40 – 2:00	National Address Database	Tim Trainor, DOC; Steve Lewis, DOT
	<ul style="list-style-type: none"> • <i>Objective: Provide overview of the NAD action plan paper and other recent activities</i> 	
2:00 – 2:20	Biota NGDA Theme Reporting	Marcia McNiff, USGS
	<ul style="list-style-type: none"> • <i>Objective: Information on Biota NGDA Theme activities</i> 	
2:20 – 2:30	Survey for Data Acquisition Vehicles	Angela Smith, GSA
	<ul style="list-style-type: none"> • <i>Objective: Provide overview of draft survey and next steps</i> 	
2:30 – 2:40	The Geospatial Investment Definitions Document	Ivan DeLoatch, FGDC OS
	<ul style="list-style-type: none"> • <i>Objective: Endorsement of the Geospatial Investment Definitions Document</i> 	
2:40 – 2:55	NSDI Strategic Plan, and NGDA Management Plan Evaluation	Ivan DeLoatch, FGDC OS
	<ul style="list-style-type: none"> • <i>Objective : Information and Next Steps on Evaluation Project</i> 	
2:55 – 3:00	Meeting Wrap-up	Jennifer Gimbel, Chair
	Adjourn	

Steering Committee Meeting
ACTION ITEMS
April 8, 2016

Action# 2016 04 08- 01		Complete
Lead:	FGDC Secretariat	
Action:	An Executive Committee Meeting will be scheduled to discuss the GAO response in connection to the National Address Database, and to develop a joint recommendation. The goal is to obtain consensus on whether to create an address theme, the datasets that will be part of the theme, and who will have leadership.	
Contact:	<i>Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov</i>	
Resolution/ Response	The ExCom meeting is scheduled for May 31 st .	
Action# 2016 04 08- 02		In progress
Lead:	FGDC Secretariat	
Action:	The FGDC Secretariat will send the proposal to change the Biota Theme name to the Coordination Group for a vote, and recommendation to the Steering Committee for endorsement. Upon CG approval vote, the proposal will be sent to the Steering Committee to approve the change.	
Contact:	<i>Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov</i>	
Resolution/ Response	The vote request was sent to the Coordination Group on May 5 th .	
Action# 2016 04 08- 03		In progress
Lead:	Angela Smith, GSA	
Action:	The Survey for Data Acquisition Vehicles will be sent to the Steering Committee for Feedback is due on May 13 th .	
Contact:	<i>Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov</i>	
Resolution/ Response		
Action# 2016 04 08- 04		Complete
Lead:	FGDC Secretariat	
Action:	The FGDC Secretariat will send the Stakeholder Analysis, and Where.gov documents to the Steering Committee	
Contact:	<i>Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov</i>	
Resolution/ Response		

Steering Committee Meeting

Attendees

Non-voting members denoted with an asterisk Quorum = 2/3 of voting members. Voting members = 27 Quorum*

√	Steering Committee Primary Members	Organization	√	Steering Committee Primary Members	Organization
x	Jennifer Gimbel	FGDC Chair/ Department of Interior	x	Joseph Klimavicz	Department of Justice
x	Ted Payne	Department of Agriculture	x	Richard Mckinney	Department of Transportation
x	Tim Trainor	Department of Commerce	x	Lee Robertson	The Smithsonian Institution
x	Calvin Johnson	Department of Housing and Urban Development	x	Lester Diamond	Social Security Administration
x	Jerry Johnston	Department of Interior	x	Roy Teal	Tennessee Valley Authority
x	Kevin Gallagher	Department of Interior	x	Carrie Stokes	U.S. Agency for International Development
√	Steering Committee Alternate Members	Organization	√	Steering Committee Alternate Members	Organization
x	Tony LaVoi	Department of Commerce	x	David Alexander	Department of Homeland Security
x	Wendy Blake-Coleman	Environmental Protection Agency	x	Tom Garin	Department of Veterans' Affairs
x	Nancy Blyler	Department of Defense/USACE	x	Chris Gao	Federal Communications Commission
x	Douglas Gevertt	Department of Education	x	David Timmons	Social Security Administration
Other Attendees		Organization	Other Attendees		Organization
x	Ivan DeLoatch	FGDC Office of the Secretariat	x	Tod Dabolt	DOI
x	Lucia Foulkes	FGDC Office of the Secretariat	x	Tina Smith	DOJ
x	Ken Shaffer	FGDC Office of the Secretariat	x	Talbot Books	NGAC
x	Vaishal Sheth	FGDC Office of the Secretariat	x	Bill Burgess	NSGIC
x	John Mahoney	FGDC Office of the Secretariat	x	Julie Sweetkind-Singer	NGAC
x	Lynda Liptrap	DOC/Census	x	Shirley Hall	USDA
x	Tim St. Onge	LOC	x	Jan Coley	Five9Group
x	Maria Roat	DOT	x	Mathew Zimolzak	DOC/Census Bureau
x	Felipe Milan	DOL			

Welcome & Introductions, Jennifer Gimbel, Chair

Jennifer Gimbel, FGDC Chair welcomed members to the meeting. Attendee introductions were made. The minutes from the December 2015 meeting were adopted. Ms. Gimbel reported that the NGAC met for the past two days.

The U. S. Government Accountability Office (GAO) notified FGDC that they closed the FGDC action for the NDOP to reassess the feasibility of the Imagery for the Nation initiative. The Executive Committee's

response stated that any national imagery initiative should be part of the Imagery NGDA Theme's strategic plan and not a separate effort.

DECISION: The Steering Committee adopted the meeting minutes from the December meeting.

Geospatial Platform, Jerry Johnston, DOI

Jerry Johnston (DOI) reported on recent developments of the Geospatial Platform, and noted that significant progress has been made. The new enhancements included:

- Look and feel
- Additional map viewer functionality
- Create and import maps from Esri's ArcGIS On-Line
- Create and embed Map Galleries into external sites
- Portfolio management capabilities to measure and manage national geospatial data assets
- Enriched geospatial marketplace
- Secure scalable Amazon Web Service infrastructure

Release 3 developments included:

- Web Map Viewer Phase II: Map saving and sharing and Map Knowledge Graph prototype
- Map Manager, Phase II with AGOL Harvester
- Performance Dashboard, Phase II: Service Checker, NGDA Metadata Viewer, Batch Selections, Registry prototype and Mobile Observation Services.

Mr. Johnston discussed the Geoplatform Performance Dashboard tools to measure, monitor, and report on NGDAs and services. Release 4 will be in May. Some of the features will include new applications, services and tools for integrating with enhancing content and upgrades to the marketplace service. The team is currently working on:

- Map Knowledge Graph and enhanced registry services
- Layer recommendation service, more NGDAs available
- Additional marketplace functionality and
- APIs for developers.

NGAC Meeting Summary, Julie Sweetkind-Singer, NGAC Chair

Julie Sweetkind-Singer reported on the outcomes of the NGAC meeting on April 6-7. The NGAC has 14 new members. A new member orientation webinar was held on March 3rd to provide introductions, and logistical as well as operational information about the NGAC.

Members provided compliments on the advances of the Geospatial Platform. The NGAC agenda was reviewed. During the leadership dialog, Ms. Jennifer Gimbel asked the NGAC to assist in the development of a Communication and Outreach Strategy, which is one of the 2016 FGDC Priorities identified last year. Members reported positive feedback about the roundtable discussion session with the FGDC Executive Committee.

The NGAC discussed the 2016 NGAC Guidance and organized their work for 2016 as follows:

- NSDI Strategic Framework: consisting of short-term work groups, and long term subcommittees.
- Transition Planning: The NGAC will assist in developing recommendations on key geospatial issues, priorities, and opportunities for the next Administration.
- Ongoing Initiatives Point of Contacts: FGDC may also seek continuing feedback and advice on ongoing initiatives on an as needed basis.

The NGAC adopted a paper developed by the Landsat Advisory Group: “Non-Federal Landsat User Requirement Analysis” in principle; minor edits are pending.

During the meeting, lightning talk sessions were held for members to make brief announcements or discuss topics of interest to the geospatial community. Topics included: Minnesota Geological Survey Information Systems, North Carolina Lidar Acquisition, Open Waters Data Sharing & Collaboration with Tribal Nations, OGC Overview, National Address Database, AAG-Esri GeoMentors Program, Landsat Alternative Approaches, and The Future of Spatial Technologies.

Next steps:

- Subcommittees to provide status report at June NGAC meeting.
- Draft reports and recommendations at September NGAC meeting.
- Final action on subcommittee products at December webinar meeting.

National Address Database, Tim Trainor, DOC; Maria Roat, DOT

Tim Trainor discussed the GAO recommendation on the Address Theme. Mr. Trainor noted the FGDC recommendation actions as follows: The FGDC Steering Committee requested that the Census Bureau and the DOT develop options and recommendations to the Steering Committee on:

- the role of the Federal government in the development and management of a National Address Database
- The inclusion of the NAD as an NGDA Theme
- Alignment in the NGDA schema
- Federal agency leadership
- Supporting subcommittees and/or working groups”

Mr. Trainor stated that the Department of Transportation (DOT), and the Department of Commerce (DOC) did not agree on identifying an appropriate theme for addresses, and who will have the leadership role.

On behalf of Steve Lewis, Maria Roat (DOT) reported on the status of the National Address Database efforts. Ms. Roat noted that DOT conducted a pilot and reported on the results as follows:

- Identified the “haves” and “have nots”-28 states plus DC & US VI have programs with varying degrees of completeness. It includes Gila River Indian Community, Navajo Addressing Authority, Dept of Navy
- Research on existing systems e.g. OpenAddresses.io, Community TIGER
- Identified minimum content guideline
- Schema comparison: FGDC and CLDXF and state schemas: AR, AZ, MA, NC, NY, RI, UT, VA, VT, plus DC & counties
- Identified best geocoding & address list data sources for 28 states with address programs.

Ms. Roat discussed the Minimum Content Standard. She noted that the goal is to make the NAD in the public domain. The pilot results final report will be ready soon. Next steps:

- Work with the states that have data address.
- Make available data with AZ, AR & Boone County, MO
- The funding estimate for those 28 states is \$500k
- Finalize the pilot report Q3 FY16
- Initiate work with states that are prepared to develop ETLs (extract, translate, load)(no cost)
- Launch Data Challenge for “have not’s”

Mr. Trainor stated that they are pending actions in connection to the GAO recommendations that needs to address. Ivan DeLoatch, FGDC, suggested having an Executive Committee meeting to further discuss the NAD, the GAO responses, and obtain a joint recommendation.

ACTION: An Executive Committee Meeting will be scheduled to discuss the GAO response in connection to the National Address Database, and to develop a joint recommendation. The goal is to obtain consensus on whether to create an address theme, the datasets that will be part of the theme, and who will have leadership roles.

Biota NGDA Theme Reporting, Marcia McNiff, USGS

Marcia McNiff, Biota Theme Lead reported on current activities. Ms. McNiff started her presentation by providing a brief background and noted that Biota Datasets in the Biota Theme pertain to, or describe, the dynamic processes, interactions, distributions, and relationships between and among organisms and their environments. Ms. McNiff reported that USGS is the lead agency for the Biota Theme and Jerry Johnston serves as the Executive Champion.

Communities of Interest within the Biota Theme includes scientists, data managers, and researches from the Federal, state, public, and academic sector, conservation land managers and decision makers in federal and non-profit organizations.

Recent accomplishments:

- All datasets in the theme registered on data.gov
- All datasets in the theme completed the Lifecycle Maturity Assessment (LMA)
- Processed several changes to inventory of Biota datasets in response to discussions with dataset managers and others. Additionally, 6 of 7 datasets have new dataset managers
- Strategic Plan discussions are in progress
- Currently working on obtaining consensus and approval for changing the theme name from Biota to Biodiversity and Ecosystems.

Ms. McNiff reported that a proposal to change the name of the Biota Theme to Biodiversity and Ecosystems Theme was initiated by Roger Sayre, PhD, Dataset manager for Terrestrial Ecosystems, and Senior Scientist for Ecosystems, USGS Land Change Science Program and GEO Task Lead GI-14. This proposal was presented to the Coordination Group in December of 2015. A summary page and proposal was presented to the Theme Lead community as well as the dataset managers. The feedback has been very positive. The proposal can be found at <https://www.fgdc.gov/participation/coordination-group/meeting-minutes/2015/december/a-16-reorganization-cg20151208.pdf>

The impacts of the change were noted as follows:

- As per A-16: “Lead Agency responsibilities and new data themes may be added or altered by recommendation of the FGDC and concurrence by the OMB”
- Current list of 16 NGDAs, was an update to OMB Circular A-16, Appendix E: “NSDI Data Themes, Definitions, and Lead Agencies”
- Change will need to be reflected in multiple places, e.g. GeoPlatform.gov, Annual Report, communications materials, FGDC website, NGDA tools and reports.

The Steering Committee did not present any objections in making this change. Next steps are:

- The Coordination Group will vote their recommendation for the SC endorsement of the change
- The Steering Committee will vote which will include concurrence by OMB, as FGDC vice chair.

ACTION: The FGDC Secretariat will send the proposal to change the Biota name for a vote to the Coordination Group for recommendation to the Steering Committee for endorsement. Upon CG approval vote, the proposal will be sent to the Steering Committee to approve the change.

Survey for Data Acquisition Vehicles, Angela Smith, GSA

Angela Smith, GSA discussed the Survey for Data Acquisition Vehicles. Ms. Smith noted that the survey is an activity in connection to the Strategic Goal 1 of the National Spatial Data Infrastructure (NSDI) which is to develop capabilities for national shared services. The objective of this goal is to promote use of geospatial multiagency acquisition vehicles for interagency and intergovernmental purchases.

The survey was presented to the Executive Committee. The survey intends to capture a variety of information such as:

- Component & Dept-level
- linkage to budget process
- Responsible organization(s) for purchases
- Policies
- Uniqueness of requirement
- Existing contracts with geospatial services

The survey included a Geospatial Contracts Inventory requesting the following:

- Contract identifier
- Exclusive Geospatial services/data
- Brief description of contract vendor
- Types of purchase

Next steps:

Send the survey to the Steering Committee and obtain feedback by Friday, May 13th.

ACTION: The Survey for Data Acquisition Vehicles will be sent to the Steering Committee. Feedback is due on May 13th.

The Geospatial Investment Definitions Document, Ivan DeLoatch, FGDC OS

Ivan DeLoatch, FGDC OS, reported that on April 1st, the Steering Committee endorsed the Geospatial Investment Definitions for Tracking and Reporting Geospatial Investment Costs document. Mr. DeLoatch noted that this document is the first step on addressing the GAO recommendations on assessing the level of geospatial investments in the government. The Executive Committee recognized that OMB's participation is critical to continue addressing the GAO recommendation.

FGDC established a small task order and asked for professional recommendations from Deloitte. The recommendations included two documents; Stakeholder Analysis, and Where.gov. The Stakeholder Analysis consist on a strategic communication plan, and Where.gov is a byproduct of an ideation lab exercise with GIOs to brainstorm, and develop an idea for a geospatial pilot to work with USDS to demonstrate value proposition of geospatial information technology. These two documents have been shared with the Executive Committee, and will be also submitted to the Steering Committee.

Mr. DeLoatch reported that FGDC engaged in conversations with OMB recently. There is a suggestion to revise the language on Circular A-11. The FGDC revised the language on circular A-11 and submitted the draft to the ExCom for review.

Ms. Jennifer Gimbel stated that OMB's interest in this process is a great opportunity to move forward with this initiative.

ACTION: The FGDC Secretariat will send the Stakeholder Analysis, and Where.gov documents to the Steering Committee.

NSDI Strategic Plan, and NGDA Management Plan Evaluation, Ivan DeLoatch, FGDC OS

Ivan DeLoatch reported that FGDC is currently in the process to assess the National Spatial Data Infrastructure, (NSDI) Strategic Plan, and National Geospatial Data Asset (NGDA) Management Plan. The approach consisted on an evaluation of these plans. The results of the evaluation will inform the next version of the strategic plan.

The NGDA evaluation started with facilitated discussion with Theme Leads in February. An NGDA evaluation survey was distributed to the NGDA community.

On March 22nd, a Federal NSDI Planning Workshop was held to assess the effectiveness of the current NSDI Strategic Plan, and gather initial federal input. The workshop was well attended. The key points for consideration from the workshop were:

- Increase participation from federal sector
- Define Future State of the NSDI; is this concept still valid?
- Refine Roles and Responsibilities
- Increase Communications, better job with outreach
- Promote Value and Benefits
- Include Infrastructure and Emerging Technologies
- Enhance Performance Measures

The NGAC also held a session to discuss the NSDI Strategic Framework. The NGAC created short term work groups to focus on assessing and providing feedback on the 2014-2016 NSDI Strategic Plan, as well as the NGDA Management Plan.

Mr. DeLoatch discussed the Geoplatform's Performance Dashboard and the NGDA Lifecycle Maturity Assessment (LMA) reports, and reaffirmed the intent to make the Dashboard and LMA reports available to the public. They will be posted on the public site of the Geoplatform. Members were asked to review the dashboard and reports to be fully informed of the content presented in the dashboard and related reports prior public release. The information on these reports is currently for official use only, and was shared with Theme Leads on a private community site.

Ms. Jennifer Gimbel briefly summarized the actions and announced that the next Steering Committee meeting will be on June 16th at the Department of Transportation.

Adjourn