

2016 FGDC Guidance to the National Geospatial Advisory Committee



NGAC Meeting
April 6-7, 2016

Development of Guidance

❖ Guidance was developed based on discussion & suggestions from:

- NGAC members, FGDC leadership, FGDC Steering Committee/Coordination Group

Priority issues emerged...

- NSDI Strategic Plan Framework
- Standards Coordination
- Landsat Advisory Group
- Transition Planning
- Ongoing Initiatives

NSDI Strategic Plan Subcommittee

Work Group 1: 2014-2016 NSDI Strategic Plan

- ❖ **Task:** Assess the effectiveness and impact of the current NSDI strategic plan. Review and provide feedback on the Vision and Desired Future State described in the strategic plan
- ❖ **Approach:**
 - Discuss at April NGAC meeting
 - Briefing from FGDC NSDI Core Team
 - Collect additional feedback from NGAC members
 - Compile high-level comments
- ❖ **Timeframe:**
 - June Meeting: Present summary of feedback

NSDI Strategic Plan Subcommittee

Work Group 2: Federal Management of Geospatial Assets

- ❖ **Task:** Provide high-level feedback on the FGDC's National Geospatial Data Asset/portfolio management process. Provide input on potential strategic actions based on the results of the NGDA Management Plan evaluation.
- ❖ **Approach:**
 - Webinar briefing from FGDC NGDA team – capture real-time comments
 - Review documents/status reports, compile high-level comments
- ❖ **Timeframe:**
 - June Meeting: Present summary of feedback

NSDI Strategic Plan Subcommittee

Work Group 3: New and Emerging Technologies

- ❖ **Task:** Provide perspectives and advice on how new technologies will impact the geospatial community or change the way we do business. Describe how these new technologies and changes might be reflected in the NSDI strategic plan framework.
- ❖ **Approach:**
 - Meet with FGDC/Geospatial Platform team
 - Review resources/documents
 - Gather input from NGAC members, other contacts
 - Compile report summarizing findings/recommendations
- ❖ **Timeframe:**
 - June Meeting: Status report
 - September Meeting: Present draft paper

NSDI Strategic Plan Subcommittee

Work Group 4: Policy Framework

- ❖ **Task:** OMB Circular A-16 and the A-16 supplemental guidance have guided and provided the framework for Federal geospatial activities. Provide perspectives and advice on how Circular A-16 and the geospatial policy framework might be updated to reflect changes in technology, organizational capabilities, partnerships, and the evolution of the geospatial community.
- ❖ **Approach:**
 - Meet with FGDC team
 - Review resources/documents
 - Gather input from NGAC members, other contacts
 - Compile report summarizing findings/recommendations
- ❖ **Timeframe:**
 - June Meeting: Status report
 - September Meeting: Present draft paper

Standards Coordination Subcommittee

- ❖ **Task:** The FGDC requests NGAC advice on greater adoption and utilization of standards resulting in enhanced interoperability of geospatial data, services, and systems. The FGDC will also request recommendations on collaboration with voluntary standards organizations to enhance the implementation and uptake of endorsed standards.
- ❖ **Approach:**
 - The specific standards-related study topics for consideration by the NGAC will be jointly discussed and determined by FGDC standards representatives and the NGAC.
- ❖ **Timeframe:**
 - September NGAC Meeting – Draft recommendations
 - December NGAC Meeting – Final

Landsat Advisory Group

❖ **Task:** LAG study topics for 2016 may include the following:

- Continuation of the smallsat investigation from the FY15 NGAC paper, “Sentinel Data Use Policies.”
- The feasibility and utility of implementing temporal data cubes to support projection or ‘forecast’ models of land change trends.
- Data continuity mission enhancements.

❖ **Approach:**

- The specific 2016 Landsat-related issues for consideration by the NGAC will be jointly discussed and refined by the USGS program office and the LAG.

❖ **Timeframe:**

- September NGAC Meeting – Draft recommendations
- December NGAC Meeting – Final

Transition Planning

- ❖ **Task:** NGAC assistance in developing recommendations on key geospatial issues, priorities, and opportunities for the next Administration.. The transition recommendations may address the following points: 1) Describing how geospatial technology can help the new Administration in achieving its goals, 2) Identifying a small number of geospatial priorities or opportunities, and 3) Identifying resources to assist in implementing the recommendations and advice.
- ❖ **Approach:**
 - Transition recommendations should reflect priorities and goals identified through the NSDI strategic planning process. NGAC's transition planning work will primarily take place in later 2016, after initial work on the NSDI planning process has been completed.
- ❖ **Timeframe:**
 - June – December 2016

Ongoing Initiatives

❖ FGDC may also seek continuing feedback and advice from the NGAC on key ongoing initiatives on an as-needed basis. Initiatives may include:

- Geospatial Platform
- Crowdsourced Geospatial Data
- Geospatial Privacy
- National Address Data
- NSDI Outreach and Communication
- Tribal Geospatial Activities
- 3D Elevation Program
- Open Water Data Initiative

Planning for 2016 Activities

Subcommittee Assignments

- ❖ **ACTION:** NGAC members provide first and second choices for subcommittee/work group assignments
- ❖ **ACTION:** Chair/DFO will determine subcommittee membership and chair assignments – April 2016

Subcommittee Meetings

- ❖ Subcommittees hold initial meetings – April/May 2016

June 14-15 NGAC Meeting

- ❖ Initial subcommittee reports