Summary of September 2015 NGAC Meeting

Robert Austin, NGAC Chair
Julie Sweetkind-Singer, NGAC Vice-Chair
FGDC Steering Committee Meeting
September 3, 2015
Sept 2015 NGAC Meeting – Agenda

- Leadership Dialogue
- Open Water Data Initiative
- Subcommittee Reports:
  - 3DEP Subcommittee
  - Crowd-sourced Data Subcommittee
  - Geospatial Privacy Subcommittee
  - Landsat Advisory Group
  - Outreach and Communications Subcommittee
- National Address Database
- FGDC Report
- History of Federal Geospatial Coordination/Role of the NGAC
- Changing Geospatial Landscape 2015
- Lightning Sessions
Leadership Dialogue

- 3DEP/Alaska Update
- Dialogue & next steps on 2016 FGDC priorities:
  - Data Initiatives:
    - National Address Database
    - 3D Elevation Program
    - Open Water Data
  - Communications Strategy
  - Geospatial Platform
  - NSDI Strategic Plan/Transition Strategy
Open Water Data Initiative

- Updates:
  - OWDI: One-year status report
  - NHDPlus High-Resolution
- Impressive progress
- Strong support & encouragement from NGAC members
Subcommittee Reports

3DEP Subcommittee
- USGS program update
- Draft NGAC paper on 3DEP Data Acquisition Coordination - final action at December NGAC meeting

Crowdsourced Data Subcommittee
- Collaborating with Federal Community of Practice (COP) for Crowdsourcing & Citizen Science
- Developing geospatial use cases for COP Toolkit
- Preview of Toolkit capabilities
Subcommittee Reports

Geospatial Privacy Subcommittee
- NGAC/FGDC participation in NTIA stakeholder process on Unmanned Aerial System (UAS) privacy
- CIOC Privacy Committee coordination:
  - Privacy Summit – geospatial privacy session (planned for November). Opportunity to inform key audiences about geospatial privacy issues

Landsat Advisory Group
- USGS program update
- User requirements – in process
- Review of Sentinel data access policies
Subcommittee Reports

Communications and Outreach Subcommittee
- Update from FGDC on Communication Strategy
- Will seek subcommittee input on Communication Implementation Plan, NSDI Brochure, and other products
- Preview of FGDC website redesign

National Address Database
- Updates from Census and Department of Transportation
- Status reports on pilot projects
Changing Geospatial Landscape

Geospatial Data Policy: Federal Agencies and Non-Federal Advisors

Robert F. Austin, PhD, GISP
Chair, National Geospatial Advisory Committee
and
Milo Robinson
U.S. Geological Survey (Retired)

History of Federal Geospatial Coordination
Background on federal coordination, FGDC, and NGAC

Role of the NGAC
Summary of NGAC body of work and contributions

The Changing Geospatial Landscape

How have the topics changed?

What are the impacts on...
• our nation?
• the global marketplace?
• our daily lives?

What are the emerging trends, issues, concerns, or opportunities?
Changing Geospatial Landscape

- Dialogue on changes to technology, industry, usage, etc.
  - NGAC will synthesize and consolidate into summary report
  - Help to generate ideas for 2016 activities, NGAC study topics, transition papers, NSDI strategic plan, etc.
Lightning Talks

- Hurdles to NG-911 – Jack Maguire
- Tribal Emergency Response – Frank Harjo
- NC/Georgia Boundary – Gary Thompson
- NATO/SPS Workshop – Joanne Gabrynowicz
- Ideas For The Next National Map – Keith Clarke
- Geoint Revolution – Keith Masback
- Cartographic Masking – Keith Clarke
- International Coordination of 3D Geological Mapping – Harvey Thorleifson
- If You Build It, What Next? – Pat Cummens
- Stanford Historic Maps – Julie Sweetkind-Singer
- Beehive Mapping Update – Bert Granberg
Next Steps

- Develop final draft papers prior to December NGAC meeting
- NGAC 2015 appointments scheduled to be completed by December
- Encourage FGDC to complete 2016 guidance by December – to allow committee to initiate work in early 2016

- Next NGAC meeting:
  - December 2 webinar meeting (tentative)