FGDC Current Activities Update

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Executive Director
FGDC Update Topics

- Executive Committee Meeting
- GAO Engagement
- Imagery NGDA Theme
- National Address Database
- NSDI Strategic Plan
- National Geospatial Data Asset (NGDA) Management Plan
- FGDC 2016 Priorities
- NGAC Appointments
- Steering Committee Membership
Executive Committee

- Met on September 30th and held a conference call on November 19th. Discussed topics:
  - Geo Investments Definitions and next steps
  - Discussion of NDOP initial recommendations on the feasibility of a national imagery initiative
  - FGDC 2016 key priority milestones

- Pending action for Steering Committee – endorsement vote for the “Geospatial Investment Definitions for Tracking and Reporting Geospatial Investment Costs”

Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov

Read ahead: None
2014 GAO Engagement – Actions Status

Four recommendations to FGDC - GAO report March 2015 (GAO-15-19)

- Correct search function on Geospatial Platform and monitor regularly
  - Technical, and catalog record content improvements: on-going

- Regular collection of Geospatial Platform performance measures with reports to Steering Committee
  - Metrics and dashboards being designed and developed

- Create address data theme and associated subcommittees and working groups to further a national address database
  - Pilots being led by DOT and the Census Bureau continue

- NDOP to reassess the feasibility of the Imagery for the Nation initiative, identify discrete steps that could be taken to further a national imagery program for all levels of government
  - Initial assessment provided to SC and CG in September
  - Co-leadership of the Imagery theme and changes in the subcommittee structure to include satellite expertise in discussion

- Dec 3, 2015 status updates to GAO in preparation for their annual status of GAO recommendations determined to deal with duplication and potential cost savings.
Imagery NGDA Theme

- Part of GAO-15-193 recommendations
  - Reassess the feasibility of a national imagery initiative
- National Digital Orthoimagery Program (NDOP) subcommittee provided assessment report at September SC meeting
  - Identified a number of on-going barriers
- Executive Committee action
Imagery NGDA Theme

Following points were made in GAO response

- **USGS co-lead role** is pending a change in early 2016 – pending an announcement
  - Will bring satellite expertise to the subcommittee
  - Subcommittee structure may need reevaluation

- **ExCom agreed** that any national imagery initiative should be addressed as part of the Imagery NGDA’s Strategic Plan – not a separate initiative

- While the ExCom agrees there are benefits from a national program, the effort will not be able to move forward in the current budget climate
National Address Database

Part of GAO-15-193 recommendations
- Create an address data theme ... to assist in furthering a national address database

DOT and Census pilots on-going
- Working with Feds, States, partners
- Based on actual use-cases
- To identify minimal content requirements

Position paper by March 2016
- To be presented to the Steering Committee

An FGDC 2016 priority activity

On-going Executive Committee discussion item
FGDC finalizing the FY15 Status Report / FY16 Implementation Plans provided to Executive Champions in September 2015.

- **FY 15 Status Report:**
  - Reports results for FY 15 Tasks/Targets

- **FY 16 Implementation Plan:**
  - Final targets for FY 16 activities
  - Report will be completed in FY16 Q1
NGDA Management Plan - Current Activities

- Compiling results of NGDA Lifecycle Maturity Assessment
- Theme Leads, Dataset Managers, CG reviewed
  - LMA Performance Dashboard
  - Dataset Report
  - Theme Summary Report
- Thank you! 106 comments received from 20 people
- Adjudicating feedback (results in Jan)
NGDA Management Plan - Current Activities

 tema Strategic Plans
- Plans are due June 30, 2016
- Transportation complete, Geodetic Control in work

GeoPlatform Theme Lead Collaboration Community
- Updating for improved usability

Geospatial Investment Definitions
- FGDC Executive Committee meeting Nov. 19 discussion topic
- Deliberated on identifying appropriate government bodies with which to engage on cross-government geospatial investment reporting strategies.

Theme Lead Meetings in January
- January 21, 10 am – 1 pm, Webinar
- February 25, 1 to 3 pm, Esri FedGIS Conference, Theater 306
Status of 27 NGDA Management Plan Actions

As of December 1, 2015

- In Progress: 44%
- Completed: 41%
- Not Initiated: 15%
The 2015 COGO Report Card – focus on Framework Data

- Integrating COGO and their findings into our ongoing work towards advancing the NSDI
- Shared goals of improving the quality and national coverage of each framework dataset in terms of Currency, Completeness (including interoperability & metadata), Scale/Resolution, Accessibility, etc.

Proposal

- As a part of A-16 Theme Plans being developed in FY16, for those Themes that contain a framework dataset evaluated in the COGO Report Card:
  - Theme Leads to engage COGO as team members to help develop Theme Plan to address challenges identified in the COGO Report Card
  - Theme plans due June 2016
  - Implementation to substantially begin \(~6\) months after due date
FGDC 2016 Priorities

1. Data Initiatives:
   - **National Address Database**
     - Develop and implement approach for a National Address Database. Ensure governance & funding models meet needs of major stakeholders.
   - **3D Elevation Program**
     - Make significant advancements in the 3DEP initiative. Secure funding commitments for enhancement and institutionalization of program.
   - **Open Water Data**
     - Advance the integration of water information into a connected, national water data framework.

2. Communications Strategy
   - Finalize and implement national communications strategy for NSDI and Geospatial Platform. Develop a variety of effective and adaptable tools – videos, social media, web presence, etc.

3. Geospatial Platform
   - Make significant advancements to further develop and institutionalize the Geospatial Platform. Continue to collaborate with external partners on communities, shared services, etc.

4. NSDI Strategic Plan/Transition Strategy
   - Develop forward-looking ideas and strategic approaches that can be incorporated into transition plans and the next version of the NSDI strategic plan.
NGAC Appointments

- FGDC received excellent response to the call for nominations for NGAC appointments last July.
- The 2015 NGAC recommended appointments is currently under review within DOI.
- Announcement of new appointments is expected in December 2015.
Steering Committee Membership

Department of Education:
- **Douglas Geverdt**, Program Manager, National Center for Education Statistics, replaces Tai Phan as the SAOGI Alternate.

Department of Housing and Urban Development
- **Dr. Calvin Johnson**, Deputy Assistant Secretary for Research, Evaluation and Monitoring replaces Jean Lin Pao.

Federal Communications Commission
- **Chris Gao**, IT/GIS Specialist, replaces Donald Campbell.
Questions???