



A-16 Portfolio Management Action Plan

Adrian Gardner
National Geospatial Advisory Committee Meeting
April 3, 2013

GAO Recommendation (GAO-13-94)

Recommendation 1:

- ◆ "To better facilitate the coordination of – and accountability for – the estimated billions of dollars in federal geospatial investments, and to reduce duplication, the Secretary of the Interior, as the FGDC chair should establish a time frame for completing a plan to facilitate the implementation of OMB's portfolio management guidance, and develop and implement the plan within the established time frame. The plan, at a minimum, should include goals and performance measures, and the FGDC should report annually to OMB on the progress made on efforts to improve coordination and reduce duplication among themes."



GAO Recommendation 1 Summary

FGDC Chair directs the FGDC Steering Committee to:

- ◆ Establish a time frame for completing the plan to facilitate the implementation of OMB's portfolio management guidance
- ◆ Develop and implement the plan within the established time frame
- ◆ Plan includes goals and performance measures and FGDC reports annually to OMB on progress



Response to GAO Recommendation 1

FGDC Steering Committee will:

- ◆ Establish a plan with a phased approach that outlines the steps and associated timeframe for implementing the requirements of OMB Circular A-16 and its Supplemental Guidance, "Coordination of Geographic Information and Related Spatial Data Activities."
- ◆ Include implementation goals and performance measures in the plan and report on progress that will be forwarded to OMB
- ◆ Develop measures to support the tracking of the value of geospatial assets for a wide range of consumers



Recommendation 1 Drivers

- ◆ OMB Circular A-16 (August 2002)/A-16 Supplemental Guidance (November 2010)
- ◆ GAO Report (GAO-13-94): *Geospatial Information – OMB and Agencies Need to Make Coordination a Priority to Reduce Duplication* (November 2012)
- ◆ NGAC Paper: *Toward A National Geospatial Strategy* (December 2012)
- ◆ NGAC Input into A-16 Supplemental Guidance (2010, 2011)
- ◆ Open Government Directive (December 2009)
- ◆ Digital Government Strategy (May 2012)
- ◆ OMB “PortfolioStat” Memorandum (March 2013)
- ◆ Open Data Policy (2013)



Recommendation 1 Team Approach

- ◆ Formally announce the beginning of OMB Circular A-16 Portfolio Management using memorandums/directives
- ◆ Follow a phased approach:
 - Phase I – Pre-Select: focus on a few themes – USGS Elevation Theme is first
 - Phase II – Select: disseminate guidance and lessons learned from pilot and focus on other themes
 - Phase III – Evaluate: review progress
 - Phase IV – Control: modify approach based on evaluation



Recommendation 1 Action Plan

- ◆ Develop memorandum from FGDC Chairs to federal agencies (Dep. Sec. level):
 1. Communicate roles and responsibilities and identify leads to SAOGIs
 2. Require Theme Lead agencies to present Theme status and activities at FGDC Steering Committee meetings
 3. At a minimum presentations should address:
 - ◆ Theme coverage of datasets, timeliness and quality
 - ◆ A mechanism for coordinating across agencies
 - ◆ An acquisition/budget plan
 - ◆ Theme data accessible via the Federal Geospatial Platform
- ◆ Validate Proposed National Geospatial Data Asset (NGDA) portfolio approach
 1. Identify and select early adopters of portfolio management activities
 2. Theme COIs validate dataset inventory for inclusion in NGDA portfolio
 3. Describe the portfolio management of the chosen NGDA themes and datasets, identify pros and cons of the approach & develop lessons learned
- ◆ Disseminate information and coordinate efforts
 1. Distribute lessons learned and checklists for Theme Leads on datasets
 2. Project team answers questions of Theme Leads
 3. Establish theme communities on the Platform
 4. Develop a dashboard on the Federal Geospatial Platform to track implementation status



Proposed Timeline

| Timeframe | Activity |
|-----------------|---|
| Mar – Apr 8 | Develop Theme Lead Community: convene community of interests (COIs), meet with Executive Champions, register NGDAs, and develop memorandums from FGDC Chairs to agencies |
| March 19 | FGDC Steering Committee |
| April 3 | NGAC Webinar Meeting |
| April 15 | FGDC Chairs send memos to agencies |
| April - May | Meet with NGAC A-16 Subcommittee |
| Apr 15 – May 15 | Identify early adopters of A-16 portfolio management and choose one or two themes to validate approach |
| May 15 | USGS Elevation Theme Lead Reports on Status |
| May – Jun 13 | Develop high level guidance and lessons learned for Theme Leads |
| Jun 11-12 | NGAC Meeting (planned) |
| Jun 13 | FGDC Steering Committee Meeting – High Level Guidance to Theme Leads Due |



A-16 /Portfolio Management Team

Roles and Responsibilities

| | |
|--------------------|---|
| Executive Sponsors | Adrian Gardner (NASA), Ivan DeLoatch (FGDC) |
| Project Core Team | Wendy Blake-Coleman (EPA), Ivan DeLoatch (USGS), Adrian Gardner (NASA), Kevin Gallagher (USGS), Arista Maher (USGS) |

