



March 13, 2012

Coordination Group Meeting

CG Agenda Items

FGDC Committee Meeting Summaries

FGDC Business Update

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Background

This presentation contains information that supplements a set of read-aheads on the topics covered in the CG meeting and will be used as a walk-through of all the topics at the CG meeting. Use this presentation before reviewing the read-aheads in order to gain context.

Materials will not be presented in full at the meeting, it is the responsibility of the attendees to review the material prior to the meeting, as per CG standard operating procedures.

- ◆ CG Agenda Items - Items on the Coordination Group (CG) agenda with references to any read-aheads
- ◆ FGDC Committee Meeting Summaries
- ◆ FGDC Business Update - Current FGDC initiatives/activities



CG Agenda Items

- ◆ Cultural and Demographic Statistics Work Group Report
- ◆ Users/Historical Data Work Group Report
- ◆ National Enhanced Elevation Assessment (NEEA) Update
- ◆ PPD-8 Work Group Activities
- ◆ NGAC Workforce Development Paper
- Federal Only Session -
- ◆ GAO Evaluation
- ◆ A-16 Supplemental Implementation
- ◆ Geospatial Platform



Cultural & Demographic Statistics WG

◆ Presentation

Contact: Randy Fusaro, Census, randy.j.fusaro@census.gov

Read ahead: Cultural and Demographic Statistics WG Report - Randy Fusaro.ppt



Users/Historical Data WG Report

◆ Presentation

Contact: Colleen Cahill, Library of Congress, cstu@loc.gov

Read aheads: Users-Historical Data WG Report - Colleen Cahill.ppt



National Enhanced Elevation Assessment

◆ Presentation

Contact: Larry Sugarbaker, USGS, lsugarbaker@usgs.gov

Read aheads: National Enhanced Elevation Assessment - Larry Sugarbaker.pptx



PPD-8 Work Group Activities

- ◆ Presentation
- ◆ Overview of Work Group's scope and activities

Contact: Dan Cotter, DHS, daniel.cotter@dhs.gov
Read Aheads: PPD-8 Work Group - Dan Cotter.pptx



NGAC Workforce Development Paper

- ◆ Presentation
- ◆ Review of a white paper developed by the NGAC Workforce Development Subcommittee.

Contact: Dave DiSera, EMA, Inc., ddisera@ema-inc.com

Read Aheads: NGAC Workforce Development - Dave DiSera.pptx



GAO Evaluation

-Federal Only-

◆ Update

Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov
Read Aheads: None



A-16 Supplemental Implementation

-Federal Only-

◆ Update

Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov

Read aheads: Pending



Geospatial Platform

-Federal Only-

◆ Presentation and Discussion

Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov

Read aheads: **Pending**



FGDC Committee Reports

- ◆ Committees' Decisions Summary
- ◆ Steering Committee
- ◆ Executive Committee
- ◆ National Geospatial Advisory Committee (NGAC)
- ◆ Next Coordination Group Meeting



Committees' Decisions Summary

◆ Steering Committee - 1/31/12 Meeting

- Tasked the FGDC Executive Committee members to develop a recommended Geospatial Platform shared investment strategy funding algorithm and to make a recommendation on the Managing Partner.

◆ Coordination Group - 2/14/12 Meeting

- None

◆ Executive Committee Meeting – 3/6/12 Meeting

- Met to discuss the Managing Partner and shared investment strategy recommendations.
- ExCom members agreed in concept with the designation of DOI as the Managing Partner, but requested additional information and clarification from DOI on several issues.
- A follow-up meeting will be scheduled to discuss the funding strategy and other actions.



Contact: Ken Shaffer, FGDC OS, kmschaffer@fgdc.gov

Read ahead: none 13

Steering Committee

- ◆ April 19, 2012 – 1:00 p.m. – 3:00 p.m., American Institute of Architects (AIA) Board Room
- ◆ To register to attend, please contact:
 - Arista Maher (amaher@fgdc.gov)

- ◆ September 20, 2012 – AIA Board Room



Contact: Arista Maher, FGDC OS, amaher@fgdc.gov
Read ahead: none

Executive Committee

- ◆ Most recent meeting took place on March 6, 2012.
 - Agenda topics for this meeting included:
 - ◆ Geospatial Platform Status Review
 - ◆ Update on Business Plan
 - ◆ Discussion of Managing Partner Designation
 - ◆ Discussion of Shared Investment Strategy Recommendations
 - ◆ Next Steps



Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov
Read ahead: none

National Geospatial Advisory Committee

Landsat Advisory Group

- ◆ NGAC approved the following action at October 2011 meeting:
 - ACTION: The NGAC agreed to work with DOI and USGS to establish an NGAC subcommittee to provide advice and recommendations on Landsat and the National Land Imaging Program.
- ◆ NGAC Landsat Advisory Committee (LAG) will function as a subcommittee of the NGAC and will develop advice and recommendations for consideration by the full NGAC.
- ◆ Purpose:
 - "...provide advice to the Federal Government, through the NGAC, on the requirements, objectives and actions of the Landsat Program as they apply to continued delivery of societal benefits for the Nation and the global Earth observation community."
- ◆ Includes both current NGAC members and additional subcommittee members with expertise related to satellite programs and the Landsat program



Contact: John Mahoney, FGDC OS, jmahoney@fgdc.gov
NGAC background materials available at www.fgdc.gov/ngac

National Geospatial Advisory Committee

Landsat Advisory Group Members:

Name	Organization
Kass Green (Subcommittee Chair)	Kass Green & Associates
John Copple	Sanborn Map Co.
Dave Cowen (NGAC Chair)	University of South Carolina
Joanne Gabrynowicz	University of Mississippi
Rick Landenberger	AmericaView
Roger Mitchell	MDA Federal
Tony Spicci	State of Missouri
Cory Springer	Ball Aerospace & Technologies Corp.
Darrel Williams	Global Science & Technology, Inc.



National Geospatial Advisory Committee

NGAC 2012 Guidance

◆ Potential Topic Areas

- Geospatial Platform
- Landsat
- National Enhanced Elevation Assessment
- Geospatial Workforce Development
- Geospatial Partnerships with Tribal Governments
- Data content
- National Address Database
- Impacts of mobile computing on geospatial technology/programs
- Geolocation privacy
- Public-private partnerships/Funding strategies to assist local governments in creating data

◆ Timeline:

- Input from NGAC, CG, SC: *Jan/Feb*
- Refine issues & finalize guidance: *March*
- Present to NGAC: *April*



National Geospatial Advisory Committee

Upcoming NGAC Activities

NGAC Meetings:

- April 17-18 (AIA Building, Washington, DC)
- Sept 18-19 (AIA Building, Washington, DC)

2012 NGAC Call for Nominations

- 10 of the 28 current NGAC appointments expire 12/31/12
- FGDC will issue Call for Nominations in Spring 2012



Next Coordination Group Meeting

- ◆ **Tuesday, April 10, 2012** - 9:00 a.m. – 3:00 p.m. ET @ NCPC, Washington D.C.
- ◆ Vegetation Subcommittee Report
- ◆ Geodetic Control Subcommittee Report
- ◆ OTHERS?

-Federal Only-

- ◆ Geospatial Platform
- ◆ Update on GAO Evaluation

Upcoming 2012 CG Meeting Dates (m/d): 5/8, 6/12, 7/10, 8/14, 9/11, 10/16, 11/13, 12/11.



Contact: Arista Salimi Maher, FGDC OS, amaher@fgdc.gov
Read ahead: none

FGDC Business Update

- ◆ LightSquared Impact on GPS – Update
- ◆ Phase II, Geospatial and Semantic Cloud Computing
- ◆ Geospatial Line of Business and Geospatial Platform Update (by task and subtask)
- ◆ NSDI Cooperative Agreements Program (CAP)
- ◆ GSDI Small Grants Program
- ◆ FGDC Standards Update



LightSquared Impact on GPS - Update

- ◆ LS issued a Petition for Declaratory Ruling
 - Requesting the Commission “resolve the regulatory status” of commercial GPS receivers to the extent their operations may be impaired by the ancillary terrestrial component (ATC) of LS’s licensed operations in the Mobile Satellite Service (MSS) band.
- ◆ FCC has established a pleading cycle, soliciting public comment on the petition, comments due March 13, 2012.
- ◆ Executive Steering Group(ESG) meets on March 29, 2012.
- ◆ Background and current status of information at the Space-based Positioning, Navigation and Timing (PNT) website managed by the PNT National Coordination Office (NCO). Includes responses to reports and recommendations and Congressional actions.

<http://www.pnt.gov/interference/lightsquared/>



Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov
Read ahead: none

GeoCloud-II Update

- ◆ Project nominations have been made and agencies are refining their Cloud usage estimates for Amazon
- ◆ Proposing a Cloud security meeting in April between agency IT security officers and Amazon to review latest security package for accreditation – contact Doug Nebert (ddnebert@usgs.gov) if your agency is interested in attending locally (Reston) or remotely
- ◆ Refining scripted startup of OpenGeo and ArcGIS images for projects to start working with this week
- ◆ Project performance date extended to February 2013 due to delays in signing IAA at HHS



Contact: Doug Nebert, FGDC OS, ddnebert@fgdc.gov
Read ahead: None

Geospatial Line of Business and Geospatial Platform

◆ Managing Partner Activities:

- Completed monthly EVM submission for Geospatial LoB
- Continued to explore contracting options for support of the Geospatial LoB/Platform for PMO Support and Technical Support
- Prepared a draft of the SOW for contract
 - ◆ Including estimated tasks to be accomplished
 - ◆ Including estimated funding level
- Distributed the 2012 IA documents to Partner Agencies 3-8-12

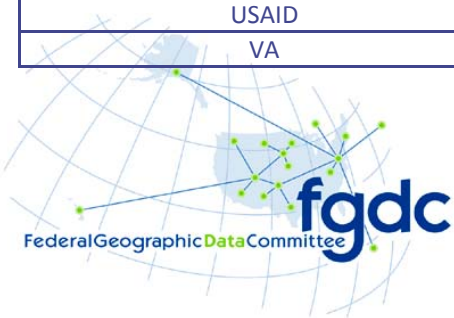


Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov

Read ahead: None

Partner Activities POCs for IA Documents

Agency	SAOGI Name	CIO Name	CG POC
Agriculture	Stephen Lowe	John M. Bebris & Barbar Lawton	Steve Lowe
Commerce	Joseph F. Klimavicz	Dan Rooney & Tim Trainor	Randy Fusaro & Tony Lavoie
DoD - NGA	James Bjostad	Dale B. North	
Education	Tai Phan	Chanel Hicks	
Energy	Teddy Dyer	Michelle Miles	David Morehouse
EPA	Jerry Johnston	Brenda Gibson	Wendy Blake-Coleman
GSA	Diane Herdt	Phil Klokis & Autumn Foad	Sandra Downie
HHS	James Yuan	Carl Kincade	
Homeland Security	Dan Cotter	George R. Bagay	Jeffrey Booth
HUD 1	Joyce Little & Angela Morse	Tabitha Painson- McLeod	Jon Sperling
Justice	Alzira Meierling	Carla Aikens	
Labor			
NARA	Michael Kurtz	John McIver	Brett Abrams
NASA	Gerald Smith	Gerald Smith	
NSF	Ann E. Smith	Edith Truvilion	Clifford Jacobs
SBA	Marlon Sellow	Marlon Sellow	
SSA	Linda Maxfield	Mike Higgins	David Timmons
State	Susan H.Swart	Carolyn Johnson	Raymond Milefsky
Tranportation	Steve Lewis	Joy Whren	Mark Bradford
Treasury	Lawrence Gross	Elaine Boston	Gayle Bracy
USACE	Nancy Blyler	Jean Gilleo	
USAID	Jarrett Messina	Ken Kertula	
VA	Tom Garin	Dat P. Tran	Pheakdey Lim



PMO Activities by Task

Task	Completion Status	Accomplishments to - date/ Deliverable	Comments
1. Develop Implementation Plans for A-16 Supplemental Guidance			
1.1 Develop training template for agency implementation plan for use by Federal agencies	COMPLETE		The GT Team developed a template for Agency Implementation Plans for use by Federal agencies. The GT Team also developed a slide deck for Theme Lead Agency leadership and provided the slide deck to the CG.
1.2 Implement Phase 1 of Portfolio Management	In Progress		see 1.2.1 through 1.2.4
1.2.1 Development of portfolio management templates	COMPLETE		The GT Team developed an "Agency Implementation Plan Template" and will work through the pilots to develop useful templates for other early adopters.
1.2.2 Pilot implementation of A-16 guidance on 1-2 themes	Pending		Theme Lead Agencies need to be approved for a Theme before a pilot.
1.2.3 Capture lessons learned from pilot implementation	Pending		
1.2.4 Refine and update inventory of the NGDA datasets for each NGDA theme	COMPLETE	Spreadsheet identifying NGDA themes and associated NGDA datasets.	Ongoing - annual review of datasets planned by CG Members
1.3 Support implementation of Supplemental Guidance for population of data to the GeoPlatform	In Progress		The GT Team supported development of the ConOps section of the Business Plan v2, which is currently under review. Additionally, the list of datasets developed in 1.2.4. is the first step for implementation.

PMO Activities by Task

Task	Completion Status	Accomplishments to - date/ Deliverable	Comments
2. Support GeoPlatform Implementation			
2.1 Identify 2-3 geospatial services and/or applications to populate GeoPlatform.gov	COMPLETE	Services made available on the Geospatial Platform.	GeoPlatform.gov is populated with 2-3 geospatial services and/or applications.
2.2 Support steward agencies to ensure readiness for publishing to GeoPlatform	Ongoing		See 1.2.4 and 1.3
2.3 Collaborate with Federal Officials on the development on the full business case for the GeoPlatform leveraging outcomes from the value proposition	In Progress		The primary focus has been the development of the Business Plan, which is currently out for review within the community. The Business Case is being developed by FGDC concurrently with the Business Plan.



PMO Activities by Task

Task	Completion Status	Accomplishments to - date/ Deliverable	Comments
3. Communications and Outreach Activities			
3.1 Develop and communicate transition strategy from GeoLoB to GeoPlatform	In progress		The Business Plan and Business Plan briefing are the primary means that FGDC and Platform leadership are using to communicate the strategy for transitioning the LoB to the GeoPlatform.
3.1.1 Validate the shared vision of the GeoPlatform	In progress		This is underway through the review process of the Business Plan v2. The Value Proposition was reviewed and approved.
3.2 Implement the communication strategy for the GeoPlatform	Ongoing		The GT Team supported meetings with the CG, SC, NGAC, DOI Leadership, and other stakeholders.
3.2.1 Work with MPT: to jointly deliver communications, identify venues, and develop messaging	IUC: In progress	FedUC: complete	The GT Team developed and coordinated session and booth materials for the Esri FedUC, and are now preparing for the Esri IUC (July, 2012)
3.3 Update/refresh/maintain electronic communications vehicles	In Progress		The GT Team supported updates to the Geospatial Platform website, and continues to work on maintenance of content which will be used to update the FGDC website.
3.3.1 Implement the communication strategy for Portfolio Management	Ongoing		The GT Team continues to provide ongoing briefings for and communications with the CG, as well as materials for other venues.
3.4 Work with Federal Agency Representatives: to jointly deliver communications, identify venues, and develop messaging	Ongoing	FedUC Sessions: complete	Three sessions at the Esri Fed UC provided key messages about the value of the Platform (Session 1), a demo of the Geospatial and EPA Platforms (Session 2) and an overview/training on Portfolio Management (Session 3). A new "How To" factsheet for the Geospatial Platform was shared at the FedUC

PMO Activities by Task

Task	Completion Status	Accomplishments to - date/ Deliverable	Comments
4. Geospatial Platform Business Plan/ Business Case Support			
4.1 Geospatial Platform Value Proposition	COMPLETE	Geospatial Platform Value Proposition submitted and publicly available on GeoPlatform.gov	
4.2 Geospatial Platform Business Plan	v2 complete	Geospatial Platform Business Plan submitted for Steering Committee review and comment	The GT Team continues to revise the Business Plan per comments received from the Steering Committee. The most recent comment adjudication session took place on Friday, March 2. Another session to incorporate ExCom/SC input around funding and the Managing Partner is planned for Friday, March 9.



Upcoming Activities and Events

- ◆ FGDC/Geospatial Exhibit at MAGIC
 - April 23 - 26, 2012 – Kansas City, MO
- ◆ Geospatial Sessions and exhibit at Esri IUC
 - July 23 - 27, 2012 – San Diego, CA



FY 2012 NSDI Cooperative Agreements Program

- ◆ Announcement closed January 24, 2012.
- ◆ Review of proposals is going well.
- ◆ Awards will be announced late March/early April.
- ◆ Information at <http://www.fgdc.gov/grants>



Contact: Gita Urban-Mathieux, FGDC, burbanma@fgdc.gov
Read ahead: none

GSDI Small Grants Program

- ◆ This is a program sponsored by the FGDC and the URISA GISCorps.
- ◆ Focus is on developing nations.
- ◆ 15 projects selected for 2011-12 program.
- ◆ 2012-13 program will open toward the end of summer 2012.
- ◆ The complete list of the awards will be posted at:
<http://www.gsdi.org/sic1>



Contact: Gita Urban-Mathieux, FGDC OS, burbanma@fgdc.gov
Read ahead: none

FGDC Standards Update – March 2012

- ◆ FGDC Standards Activities
- ◆ INCITS L1 Standards Activities
- ◆ OGC Standards Activities



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov, (703) 648-4627.
Read-aheads: see my.usgs.gov

FGDC Standards Activities

- ◆ The teleconference to discuss the final draft Coastal and Marine Ecological Classification Standard (CMECS) and make a recommendation on CG approval for FGDC endorsement has been rescheduled for March 20, 1:30 PM.
 - For the teleconference scheduled for February 23, there were no acceptances, several declines, and mostly non-responses.
 - CMECS affects many FGDC member agencies: NOAA, EPA, USGS, FWS, NPS, USACE, and NRCS all participated in bringing CMECS to final draft.
 - We expect to bring the CMECS forward to the CG for consideration at the April 2012 CG meeting.

- ◆ The draft revision of the Wetlands Classification Standard has been released for “a last look” before it is brought to the SWG. Send comments to Bill Wilen by March 15.

INCITS L1 Standards Activities

- ◆ L1 issued the vote on recommending approval of ISO/DIS 19115-1, Geographic information – Metadata –Part 1: Fundamentals (revision of ISO 19115:2003) as an International Standard (IS) on February 23.
 - The recommended position is to vote “yes.”
 - FGDC submitted comments and recommended that L1 vote “yes.”
 - The L1 ballot period closes March 23.
- ◆ L1/U.S. TAG will meet next on Tuesday, April 17, at USGS.



OGC Standards Activities

- ◆ OGC issued a Request for Quotations/Call for Participation (RFQ/CFP) to solicit proposals in response to requirements for the OGC Web Services, Phase 9 (OWS-9) Testbed.
 - Responses are due April 6 by 5 pm EST.
 - A bidders' teleconference was scheduled for Friday, March 9
 - Federal agencies sponsoring OWS-9 are: AGC (Army Geospatial Center, US Army Corps of Engineers), FAA, NASA, NGA, and USGS.
- ◆ The next OGC TC/PC meetings are scheduled for March 19-23.
 - The OGC North American Forum will be discussed.
 - Federal members of OGC are US Army Geospatial Center, Census, DHS, DoD/DISA, EPA, USGS, NASA, NGA, and NOAA.
 - It is hoped that the OGC North American Forum will provide better information flow back to the FGDC standards activity.



QUESTIONS?

www.fgdc.gov

