



September 20, 2011

Coordination Group Meeting

CG Agenda Items

FGDC Committee Meeting Summaries

FGDC Business Update

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FGDC OS

Deputy Executive Director

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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

- ◆ FGDC Business Report
- ◆ Executive Committee Liaison Update
- ◆ Geodetic Control Subcommittee Report
- ◆ Update on USAID's Geospatial Center
- ◆ Address Survey Results

-Federal Members Only-

- ◆ A-16 Supplemental Guidance
- ◆ Geospatial Platform



Executive Committee Liaison

◆ Presentation/Discussion



Contact: Jim Kwolek, NGA, James.L.Kwolek@nga.mil
Read ahead: ExCom Liaison Update - Jim Kwolek.pptx

Geodetic Control Subcommittee Report

◆ Presentation



Contact: Ronnie Taylor, NOAA, ronnie.taylor@noaa.gov

Read ahead: Geodetic Control SC Update - Ronnie Taylor.pptx

Update on USAID's Geospatial Center

◆ Presentation



Contacts: Carrie Stokes, USAID, cstokes@usaid.gov
Read aheads: **pending**

Address Survey Results

◆ Presentation



Contact: Randy Fusaro, Census, randy.j.fusaro@census.gov
Read ahead: Address Data Survey - Randy Fusaro.ppt

A-16 Supplemental Guidance

◆ Fed Only

◆ Activities Update



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

Read aheads: none

Geospatial Platform

◆ Fed Only

◆ Activities Update

- ◆ *Building the Business Case for the Geospatial Platform, The Value Proposition, V 4.0, DRAFT, August 31, 2011*
 - Sent the SC and CG for review and comment 8/16/11, comments back by 8/23/11
 - Currently in review by the NGAC



Contact: Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov
Read aheads: 2011-8-31_Geospatial Platform Value
Proposition_v8.6.docx

FGDC Committee Reports

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



Committees' Decisions Summary

◆ Steering Committee 6/7/11 – follow-on action

- Platform *Value Proposition* document was sent for NGAC review and comment for discussion at the October meeting.
- Vote on Federal Trails Standard – Due 9/30/11

◆ Coordination Group 8/9/11 Meeting

- None
- Review of FY 2012 GeoLoB Tasks – Due 9/20/11 (comment during today's meeting)
- Review of *Supplemental Guidance Implementation Strategy* document – Due 9/23/11

◆ Executive Committee Meeting

- August meeting was canceled



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

Read ahead: none 11

Next Steering Committee Meeting

- ◆ Thursday, October 6, 2:00- 4:00 pm EST
- ◆ American Institute of Architects (AIA) Board Room (2nd Floor), Washington D.C.
- ◆ Attendees must register – email Arista Maher, amaher@usgs.gov to register.



Executive Committee:

- ◆ August meeting was canceled
- ◆ Next ExCom Meeting: 9/28/11
 - Agenda pending
 - Discussions with FGDC Chair on pending meeting will occur this week.



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

NGAC Update

Next NGAC Meeting:

- ◆ October 4-5 at National Conservation Training Center, Shepherdstown, WV.
- ◆ Attendees please register with FGDC (Arista Maher) by September 26



October 4-5 NGAC Meeting

Major Topics:

◆ Geospatial Platform

- Demo/feedback on Platform Version 1 site
- Review/comment on Business Case/Value Proposition document

NGAC Platform Subcommittee Chair: Anne Miglarese

◆ Review/discuss draft “Innovative Strategies” paper and recommendations

- Objective of paper:

“Provide feedback and recommendations on how FGDC partner agencies can:

- ◆ Strategically leverage and influence technologies, policies, & trends
- ◆ Foster a data integration environment that facilitates better decision-making and supports place-based policies
- ◆ Utilize public-private partnerships and other innovative solutions to develop geospatial data, fill critical data gaps, and leverage scarce resources. ”

NGAC Innovative Strategies Subcommittee Co-Chairs: Dave Cowen, Tim Nyerges



October 4-5 NGAC Meeting

Major Topics:

◆ NGAC Tribal Subcommittee

- Discussion to refine goals/objectives for Tribal Subcommittee

NGAC Tribal Subcommittee Chair: David Wyatt

◆ Review/discuss draft Geospatial Workforce paper and recommendations

- Objective of paper:

“Provide recommendations on approaches to develop intergovernmental and public-private strategies to facilitate the development, training, and retention of a highly skilled workforce to meet the expanding geospatial needs of public and private-sector organizations. Examine opportunities for synergies with the Administration’s Science, Technology, Engineering, and Mathematics (STEM) education initiatives.”

NGAC Geospatial Workforce Subcommittee Chair: Dave DiSera



NGAC Workforce Subcommittee

Topic Areas for Workforce paper:

1. Examine opportunities for synergies with the Administration's STEM education initiatives.
2. Review activities of the President's Council of Advisors for Science and Technology (PCAST) and linkages with STEM and 21st Century Geospatial Skills.
3. Assess opportunities to utilize the DOL Geospatial Competency Model to meet Federal/State/Local/Tribal government and private sector needs.
4. Review the existing "externally" focused Federal GIS Standard Occupational Classification (SOC) codes and compare to "internally" focused Federal job series codes.
5. Assess opportunities to work with geospatial industry associations and educational institutions to identify and document public-private geospatial workforce development best practices.



Next Coordination Group Meeting

- ◆ October 19, 2011, 9:00 a.m. – 3:00 p.m. EST
 - Note change of date (not second Tuesday)
- ◆ NCPC, Washington D.C.
- ◆ Vegetation Subcommittee Update
- ◆ Wetlands Subcommittee Update
- ◆ Transportation for the Nation Subcommittee Update

-Federal Only-

- ◆ Geospatial Platform
- ◆ A-16 Supplemental Guidance



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

FGDC Business Update

- ◆ LightSquared Impact on GPS - Update
- ◆ Call for Nominations for CG Co-Chair
- ◆ Metadata Summit
- ◆ NGDA Themes, Datasets, Theme Leads
- ◆ Geospatial Line of Business and Geospatial Platform Update (by task and subtask)
- ◆ Geospatial LoB and GeoPlatform FY2012 Planning
- ◆ NSDI Cooperative Agreements Program (CAP)
- ◆ 2010-11 GSDI Small Grants Program
- ◆ 2011 FGDC Annual Report
- ◆ FGDC Standards Update
- ◆ FGDC/GWG Standards Process Alignment



LightSquared Impact on GPS - Update

- ◆ House oversight hearing held 9/8/11

<http://science.house.gov/hearing/full-committee-hearing-impacts-lightsquared-network>

- ◆ Space-Based Positioning, Navigation and Timing Executive Committee sent a letter to Deputy Secretary William Lynn, DoD; and Deputy Secretary John Porcari, DOT

<http://fjallfoss.fcc.gov/ecfs/document/view?id=7021708329>

- ◆ Committed to working with LightSquared to develop a joint testing plan

- ◆ Recognizes interference issues

- ◆ Outlines some direction and issues in relation to testing

- ◆ FCC has released a public letter calling for more testing

<http://fjallfoss.fcc.gov/ecfs/document/view?id=7021708329>

- ◆ Background and current status of information at the Space-based Positioning, Navigation and Timing (PNT) website managed by the PNT National Coordination Office (NCO).

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



Contact: John Mahoney, FGDC OS, jmahoney@fgdc.gov
Read ahead: none

CG Co-Chair Nominations

- ◆ Self nominations for new Co-Chair were due September 9
- ◆ Wendy Blake-Coleman, EPA was the endorsed nomination
- ◆ Formality VOTE



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

CG Co-Chair Thank You

- ◆ Thank you to the out-going chair
- Randy Fusaro, Census -



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

Metadata Summit

- ◆ FGDC Metadata Summit
Thursday, October 27, 2011 – all day
USGS Headquarters Building, Reston, Virginia

- ◆ FGDC OS is hosting a one day meeting intended to bring NSDI Stakeholders up to date on International Organization for Standardization (ISO) metadata, identify challenges, and set a course for implementation.

- ◆ The meeting includes:
 - ISO Metadata Standards Status Update
 - Group Discussions: Issues Related to ISO Implementation
 - Group Discussions: Common Solutions to Address Issues
 - Group Discussion: Priorities and Recommendations

- ◆ This is a highly interactive working meeting and participants are expected to contribute to both the discussions and the action items.

Contact: Jennifer Carlino, USGS, jcarlino@usgs.gov or Vivian Hutchison, VHutchison@usgs.gov

Read ahead: none 23

Metadata Summit

- ◆ Attendees should have ISO metadata hands-on knowledge sufficient to effectively contribute toward:
 - The identification of key issues
 - Generation of options for addressing key issues
 - The development strategic solutions

- ◆ Registration information:
<http://www.fgdc.gov/site-events/metadata-summit>

- ◆ Participation is limited to 50 attendees, and **pre-registration is required.**

- ◆ 25 seats will be held for FGDC Member Agencies until October 3. At that point the remaining seats will be released and available for other attendees.



Metadata Summit

- ◆ A follow-up WebEx meeting will be held to present the results of the Summit and to solicit additional input.
- ◆ Non-Federal participants who are part of the FGDC metadata working group are encouraged to attend.

THANKS TO:

- ◆ Federal leads: Jennifer Carlino, USGS; and Vivian Hutchison, USGS
- ◆ Support and expertise: Jaci Mize, NOAA; Lynda Wayne and Gita Urban-Mathieux, FGDC OS



Metadata Summit

◆ Optional day: **Intro to ISO Metadata Training**

Wednesday, October 26, 2011 (day before)

- ◆ This class will introduce the ISO standard, its components, and provide information on its use.
- ◆ This class is not a prerequisite for the Summit. However, participants in the training should plan to attend the Summit.
- ◆ Attendance is limited to 20 participants and pre-registration is required.
- ◆ **The current class is full** but you can be added to the waiting list.
- ◆ ISO Training: <http://isometadatatraining.eventbrite.com>



Contact: Jaci Mize, NOAA, Jacqueline.Mize@noaa.gov

Read ahead: none

NGDA Themes, Datasets, Theme Leads

- ◆ CG endorsed themes list
- ◆ Steering Committee vote needs quorum
 - 13 yes (15 is quorum), 9 no response, 6 vacancies
 - **Closing out the vote Thursday**

CG ACTIONS: (sent via email)

- ◆ Dataset mappings and theme leads edits to provided spreadsheets – Due 8/12/11
 - Received more edits this past week
 - Not a commitment but a compiling of recommendations
- ◆ A-16 responsibilities and Theme briefing comments incorporated



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

Geospatial Line of Business and Geospatial Platform Update



◆ General Actions:

- Received approval on the 2012 Exhibit 300 Submission
- Completed EVM submission for Geospatial LoB and submitted the evidence of completion for:
 - ◆ 1st Milestone on March 1st,
 - ◆ 2nd Milestone March 30th, and
 - ◆ 3rd Milestone June 14th.



Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov
Read ahead: None



Task 1: Complete GeoPlatform Roadmap V4



T1: GeoPlatform Roadmap v4, endorsed by the FGDC Steering Committee and CG

Complete - SC endorsed: 3/1/11; DOI Budget Office released: 4/6/11

T1-ST 1: Document adjudication process created – **Complete** 2/8/11



Task 2: Establish Communications and Outreach Strategy: Due 3/30/11

T2-ST1: Updates to GeoPlatform.gov website



Complete: New design released 3/11/11

T2-ST2: Geospatial Platform Outreach and Communications Plan **AND**

T2-ST3: Identify key priority outreach audiences

Complete: 3/30/11 release of Communications Plan document

2011-3-30 Outreach and Communications Plan for the Geospatial Platform V1
FINAL.docx



Task 2: Establish Communications and Outreach Strategy



Remaining Subtasks

T2-ST4: Develop targeted audience strategies – To be included in a Communications Implementation Strategy document

T2-ST5: Deploy outreach efforts

Current Activities:

1. GeoPlatform.gov website IdeaScale

1. Input questions on Roadmap being removed
2. New input questions be added:

◆ "What are your top priorities for Federal data, services, or applications to be offered through the Geospatial Platform?"

◆ "What additional information resources would you or your organization like to see as the Federal Geospatial Platform matures (additional training, materials, presentations, how-to guides)?"

Status: Completed



Task 3: Capabilities Assessment for Existing Federal Geospatial DS&A: Due 6/15/2011

T3-ST1: Perform a capabilities assessment of Federal agency data, services, and applications (DS&A) for the Geospatial Platform.

Status: Completed



Current Activities:

- Discussed at the 2-day Platform meeting held May 25 – 26th
 - It was decided to leverage the work done by the TDTT and the draft White Paper to meet the need of this task. Any further drill down for this task will become part of the implementation strategy for the Platform.

■ **Status: Completed**



Task 4: Establish Shared Infrastructure for GeoPlatform.gov: Due 11/1/2011



Subtasks

T4-ST1: Establish Technical Deployment Task Team (TDTT) to evaluate existing Gov-owned Apps/Services (Lead – Steven Jackson, NGA)

Status: Initial evaluation of 1st set of capabilities complete, evaluation continues during stand-up.

Status: Complete

T4-ST2: Stand-up the initial Platform hybrid services/applications

Status: Complete

T4-ST3: Develop a how-to guide for agencies to contribute applications/services

Status: Ongoing



Task 5: Implement OMB Circular A-16 Supplemental Guidance: Due 9/30/2011



Subtasks – Need Task Plan

T5-ST1: Finalize Data Theme list

Status: Completed

Next Steps: Identify Theme lead agencies

Status: On-going

T5-ST2: Implementation Training Plan

Status: Preliminary planning on-going



Task 5: Implement OMB Circular A-16 Supplemental Guidance: Due 9/30/2011 – cont.

T5-ST3: Deployed Implementation Training 

Status: Pending plan

T5-ST4: Implementation Report

Status: Implementation Strategy document out for CG review 8/16/11



Geospatial LoB and GeoPlatform Planning FY2012



◆ Key Tasks Area for FY2012:

- A-16 Supplemental Guidance Phase I Implementation
- Support GeoPlatform Implementation
- Implement Outreach and Communications Strategy



Contact: Roxanne Lamb, FGDC OS, rlamb@fgdc.gov
Read ahead: GeoLoB Task Areas FY2012 revised
8-10-11.pptx (these slides)



Task 1: A-16 Supplemental Guidance Phase I Implementation **FY2012**



- ◆ Develop template and training for Agency Implementation Plan for use by Federal agencies
- ◆ Implement Phase I of A-16 Supplemental Guidance
 - ◆ Develop portfolio management templates and materials
 - ◆ Pilot implementation of A-16 Supplemental Guidance on 1-3 themes
 - ◆ Update inventory of the pilot NGDA Datasets
 - ◆ Capture lessons learned from pilot implementation and update portfolio management templates and materials
- ◆ Support implementation of A-16 Supplemental Guidance for population of data to the GeoPlatform



Task 2: Support GeoPlatform Implementation

FY2012



- ◆ Identify 2-3 geospatial services and/or applications to populate GeoPlatform.gov
- ◆ Support steward agencies to ensure readiness for publishing to GeoPlatform
- ◆ Collaborate with Federal officials on the development on the full business case for the GeoPlatform leveraging outcomes from the value proposition



Task 3: Implement Outreach and Communications Strategy **FY2012**



- ◆ Implement the communication strategy for the GeoPlatform
 - Work with MPT to: develop messaging, identify venues, and jointly deliver communications
 - Develop and communicate transition strategy from GeoLoB to GeoPlatform
 - ◆ Validate the shared vision of the GeoPlatform
- ◆ Implement the communication strategy for A-16 Supplemental Guidance Implementation
 - Work with Federal agency representatives to: develop messaging, identify venues, and jointly deliver training and communications
- ◆ Update/refresh/maintain electronic communications vehicles



FY 2012 NSDI Cooperative Agreements Program

- ◆ Information at <http://www.fgdc.gov/grants>
- ◆ Expected to open for proposal submissions in late October 2011
- ◆ Information at <http://www.fgdc.gov/grants>



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

GSDI Small Grants Program

- ◆ Information about this program sponsored by the FGDC and the URISA GISCorps is at <http://www.gsdi.org/sic1>
- ◆ October 31, 2011 - Closes for proposal submissions



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

2011 FGDC Annual Report

- ◆ Theme – The National Broadband Map
- ◆ 2nd draft of main body in work – contributors' review
- ◆ Appendices are in layout design
- ◆ CG will receive a copy for review toward the end of September with a 2 week turn around
- ◆ Published report will be available in December

Contact: Gita Urban-Mathieux, FGDC, burbanma@fgdc.gov

Read ahead: none

FGDC Standards Update

- ◆ FGDC Standards Activities
- ◆ INCITS L1 and OGC Standards Activities – refer to read-aheads
- ◆ Geospatial Intelligence Standards Working Group (GWG) Activities



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov, (703) 648-4627
Read aheads: Standards Update 2011-09-20.xlsx; Standards Update - 2011-09-20 v2.pdf

FGDC Standards Activities

- ◆ NGS is seeking reviewers for the Shoreline Data Content Standard. Interested persons may contact Doug Graham, doug.graham@noaa.gov, 301-713-2675 x170
- ◆ Refer to read-aheads for further information on FGDC standards activities.



GWG Activities

- ◆ The 11-3 GWG polling session was held Thursday, September 15
- ◆ The FGDC Office of the Secretariat (OS) released the GWG change request package to the CG, SWG, FGDC GWG Task Team, and GWG Focus Group members for review and recommendation for CG approval
- ◆ FGDC OS issued an invitation to participate in a teleconference to discuss change requests and set the position for CG vote
- ◆ The FGDC OS hosted the teleconference on Thursday, August 25
 - 9 people participated
- ◆ The consensus was that the FGDC should **ABSTAIN** on all change requests
 - Too little time and SME availability to review, analyze, and evaluate change requests and make a recommendation for adoption/use by FGDC member agencies
 - No corroborating expertise to endorse an FGDC-wide position
- ◆ Recognized that this process may take a few iterations, i.e. polling cycles, to getting it working



QUESTIONS?

www.fgdc.gov

