



August 10, 2010

Coordination Group Meeting

FGDC Business Update
FGDC Secretariat Report
CG Agenda Items

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August 9, 2010, v2

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.

- ◆ FGDC Business Update - current FGDC initiatives/activities
- ◆ FGDC Secretariat Report - Secretariat staff activities (outside of support for business operations)
- ◆ CG Agenda Items - items on the Coordination Group (CG) agenda with references to any read-aheads



FGDC Business Update

- ◆ Monthly Decisions Summary
- ◆ CG Co-Chair Nominations
- ◆ CG Action/Response Items
- ◆ A-16 Supplemental Guidance
- ◆ IFTN RFI
- ◆ **2012 Place-Based Policy Memorandum**
- ◆ Geospatial Line of Business Update
- ◆ Monthly Geospatial LoB Report
- ◆ National Geospatial Forum
- ◆ NSDI Cooperative Agreements Program (CAP)
- ◆ FGDC 2010 Annual Report
- ◆ FGDC Standards Update
- ◆ HSWG Status Recommendations
- ◆ CG Topics for Executive Committee Meeting



FGDC Secretariat Report

- ◆ Executive Committee
- ◆ National Geospatial Advisory Committee
- ◆ Coordination Group



CG Agenda Items

- ◆ NBII's Global Wildlife Disease News Map
- ◆ NSGIC's GIS Inventory
- ◆ Transportation for the Nation Update

Fed Only Session – Beginning at 1:00 p.m

- ◆ Executive Committee Liaison
- ◆ Geospatial Platform



Monthly Decisions Summary

◆ Coordination Group

- Endorsed the release of the CMECS standard for a 120-day public review (7/20/10).
- Approved the NDOP Subcommittee Charter (7/20/10).
- CG members to hold telecon to discuss the future of the Homeland Security Working Group (HSWG)

◆ Steering Committee

- none

◆ Executive Committee

- Will hold a meeting on Thursday, August 12, 2010



Contact: Ken Shaffer, FGDC, kshaffer@fgdc.gov

Read ahead: none

CG Co-Chair Nominations

- ◆ Thanks to Bill Mullen for Co-Chairing
- ◆ Call for self nominations for new Co-Chair – **due August 27**
 - Self nomination of primary CG members
 - SAOGIs must submit a statement of support for each nomination – resource commitment
 - Nominations will be compiled and put out to the CG for a blind vote via email – **due September 10**
 - ~ 4 to 5 weeks of commitment annually



Contact: Ken Shaffer, FGDC, kmschaffer@fgdc.gov
Read ahead: none

Basic Roles/Responsibilities

- ◆ Providing positive and collaborative leadership for FGDC and CG activities
- ◆ Attending and helping run the CG meetings
- ◆ Helping to set priorities for the CG
- ◆ Serving as the CG to ExCom Liaison and attending the ExCom meetings as required
- ◆ Helping set the CG meeting agendas
- ◆ Helping follow-up on outstanding action items
- ◆ Participating in FGDC Secretariat CG Planning meetings
- ◆ Participating in WG/SC work plan reviews



CG Action/Response Items

- ◆ Review the NDOPSC charter – Charter and establishment of SC approved by CG
 - Recommendation goes to the Steering Committee for endorsement
 - Vote will occur via email with no response taken as an endorsement

Other items from the list covered elsewhere in this report.



Contact: Ken Shaffer, FGDC, kmschaffer@fgdc.gov
Read ahead: none

A-16 Supplemental Guidance

- ◆ Endorsed by the SC, June 30, 2010
- ◆ Submitted for OMB for endorsement July 6, 2010
 - *OMB Circular A-16 Supplemental Guidance, V 2.0 – Revised, May 28, 2010*
- ◆ FGDC Briefed OMB on August 4, 2010
 - Meeting went very well
 - OMB is on board
 - They are taking the necessary steps to get agency-wide clearance by Labor Day (before the budget season kicks in)

Good job by All in the developing Guidance. This will change the game.



Contact: Ken Shaffer, FGDC, kmschaffer@fgdc.gov
Read ahead: none

IFTN RFI

- ◆ The IFTN Request for Information (RFI) to industry was released
- ◆ Intended to gain additional information on the potential costs and benefits of different approaches to meet the goals of the Imagery for the Nation (IFTN) initiative
- ◆ The National Geospatial-Intelligence Agency (NGA) led the development of the RFI, acting on behalf of the FGDC Executive Committee
- ◆ A presolicitation notice, No.: ACR-2010-01, has been posted and is available through FedBizOpps.gov at the following address:

https://www.fbo.gov/index?s=opportunity&mode=form&id=5686bd9200cb1729a7fcd44b855f30bd&tab=core&_cview=0

◆ Responses are due by August 16, 2010



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

2012 Place-Based Policy

- ◆ *“Developing Effective Place-Based Policies for the FY 2012 Budget” (M-10-21), June 21, 2010*
- ◆ Administration priority to support such policies
- ◆ Builds on encouraging progress made to date
- ◆ Request agency inclusion of place-based programs/initiatives in 2012 budget submission
- ◆ Guidance will be discussed in meetings with agencies the OMB and Domestic Policy Council (DPC) will schedule this summer
- ◆ Agencies encouraged to work with their OMB RMO and their policy council contacts to identify candidate programs
- ◆ OMB will weigh question during the policy development process for the President’s FY 2012 Budget



Contact: Ken Shaffer, FGDC, kmschaffer@fgdc.gov
Read ahead: [place-based 2010 m10-21.pdf](#)

Geospatial Line of Business Update



- ◆ GeoLoB resources - refocused to support the Geospatial Platform
 - Workgroup efforts
 - Contractor resources
- ◆ Key GeoLoB WG deliverables are aligned under the Platform pillars, including:
 - Segment architecture
 - Cloud computing testbed
 - A-16 Supplemental guidance
 - Standards endorsement
 - Inventory of data as part of the GeoPlatform Portfolio
 - Identify and stand-up common services



Contact: Roxanne Lamb, FGDC, rhilamb@fgdc.gov

Read ahead: None

Geospatial Line of Business Update

◆ Contractor resource tasks

- Key support for the Roadmap document and supporting graphics
- Supporting planning activities for Roadmap V4
 - ◆ Champion/Chairs weekly status calls
 - ◆ August 3 idea/planning meeting
 - ◆ Governance best practices
- Segment architecture document work

◆ Next Steps

- Support for implementation of Roadmap, timebox 1, (through 9/30/10) 14 tasks



Monthly Geospatial LoB Report

- ◆ GeoLoB “At-a-Glance”
- ◆ GeoLoB Monthly Status Report



Contact: Roxanne Lamb, rlamb@fgdc.gov

Read aheads: [July GeoLoB At a Glance 8-6-10.pdf](#); [Geo LoB Monthly Status Report July 2010.pdf](#)

National Geospatial Forum

- ◆ 2nd Forum intended to focus on the Geospatial Platform
- ◆ Due to the on-going development of the Geospatial Platform Roadmap document the 2nd Forum date is still to be determined
- ◆ **No change in status**



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

FY 2011 NSDI Cooperative Agreements Program

- ◆ FY 2011 NSDI Cooperative Agreements Program (CAP) ideas
- ◆ Input to Gita Urban-Mathieux was due 7/28/2010 (see email)
- ◆ Similar categories to last year
- ◆ Addition of category related to the Geospatial Platform activities
 - Requirements gathering/managing processes/tools
 - Common data/applications/services



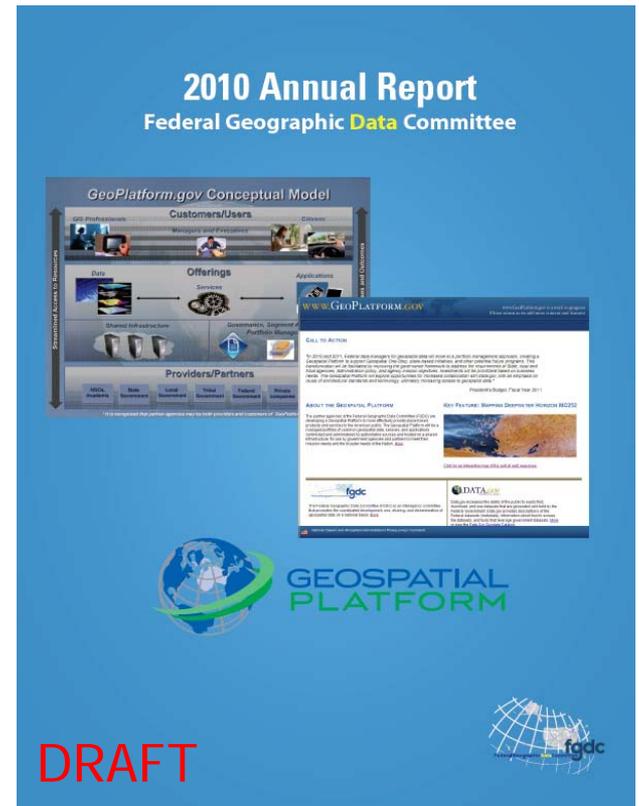
Contact: Gita Urban-Mathieux, FGDC, burbanma@fgdc.gov
Read ahead: none

FGDC FY 2010 Annual Report

◆ Theme – Geospatial Platform

◆ Please send in any additional content ASAP

- Success Stories
- Status graphics for NSDI data themes



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

FGDC Standards Update

Federal Buildings and Facilities Geospatial Data Content Standard

- ◆ New work item proposal was approved at February 23, 2010 FGDC Standards WG meeting.
- ◆ Considerations: 3-D building models, NIEM, National American Industry Classification System (NAICS), airport facilities, cultural resources
- ◆ GSA is forming a working group to develop the standard. GSA seeks participation from DHS, DOD, and other agencies.



Contact: Julie Binder-Maitra, FGDC, jmaitra@fgdc.gov
Read ahead: none

FGDC Standards Update

National Wetland Classification Standard

- ◆ Maintenance and review item
- ◆ New work item proposal was approved at February 23, 2010 FGDC Standards WG meeting.
- ◆ The Wetlands Classification Imagery Gallery is a compilation of wetland images and corresponding information for FGDC maintenance review of the National Wetland Classification Standard. See <http://www.wetlandgallery.cnlworld.org/>.
- ◆ Working draft is currently in development, projected for completion in October 2010.



FGDC Standards Update

United States Thoroughfare, Landmark, and Postal Address Data Standard (Draft)

- ◆ The 90-day public review closed June 16, 2010.
- ◆ Comments from public review are being resolved and a final draft is being prepared.
- ◆ The standard will be subject of a session at the URISA/NENA Addressing Conference, August 16-18, Charlotte, NC.



FGDC Standards Update

Coastal and Marine Ecological Classification Standard (CMECS)

- ◆ At its July 20 meeting, the FGDC Coordination Group approved this standard for public review.
- ◆ Public review will begin this month and will run 120 days.
- ◆ National Register notice being drafted



FGDC Standards Update

Shoreline Data Content Standard

- ◆ Final draft was submitted for review by the FGDC Standards WG.
- ◆ NGS, which sponsored development: requested that vote for endorsement be deferred
 - various technical issues arose that need to be resolved
 - resources to dedicate to the completion of the standard were not available
- ◆ Editing of the document will begin in October



FGDC Standards Update

Cultural Resources Spatial Data Standard

- ◆ NPS approved an internal standard that will serve as a starting point for the FGDC standard.
- ◆ A project team is being formed under auspices of SC on Cultural and Demographic Data. Representation includes 7 states and 2 tribes. NPS is seeking more representation from tribes.
- ◆ USACE, BIA, EPA, and GSA are identified as agencies that should get involved in development of this standard.
- ◆ A teleconference is planned before the end of the FY to develop a work plan and form task groups.



Standards update

Geospatial Intelligence Standards Working Group (GWG)

- ❖ GWG will vote on change requests to the DoD IT Standards Repository (DISR) at its next polling session, scheduled for October (date TBD).
- ❖ Change requests are distributed 30 days prior to the GWG polling session. The FGDC requests subject matter experts to review the change requests prior to the meeting.
- ❖ The FGDC OS and NGA meeting **8/11/10 to begin** to synchronize review and approval processes.



Standards update

INCITS Technical Committee L1, Geographic Information Systems

- ◆ North American Profile (NAP) ISO 19110, Geographic information – Methodology for Feature Cataloging
 - This NAP is intended to fill requirements for entity/attribute definitions so that FGDC Metadata users can migrate their metadata more completely into an ISO compliant system.
 - The Project team has met several times.
 - A draft document was prepared in November 2009 and the team met in Sherbrooke, Canada following the ISO TC211 29th Plenary and Associated meetings.
 - A draft document should be ready in late summer for L1 member awareness and review.



Standards update

INCITS L1

INCITS L1 voted on the 3-year systematic review of the following standards:

- ❖ ISO 19111:2007, Geographic information – Spatial Referencing by Coordinates – *confirm*
- ❖ ISO 19131:2007, Geographic information – Data product specification – *confirm*
- ❖ ISO 19137:2007, Geographic information – Core profile of Spatial Schema – *withdraw* – not in use
- ❖ ISO 19139:2007, Geographic information – Metadata – XML schema implementation - confirm



Standards Update

INCITS L1

- ◆ INCITS L1 voted to recommend adoption of ISO 19131:2007, Geographic information – Data product specification, and Amendment 1 as American National Standards.
 - This International Standard describes the content and structure of a data product specification. It also provides help in the creation of data product specifications so that they are easily understood and fit for their intended purpose.



Standards Update

INCITS L1

- ◆ INCITS L1 voted to approve, with comment, a New Work Item Proposal to revise ISO/TS 19103:2004, Geographic information – Conceptual Schema Language as a working draft within the ISO/TC 211 program of work.
 - This Technical Specification (TS) identifies the combination of the Unified Modeling Language (UML) static structure diagram with its associated Object Constraint Language (OCL) and a set of basic type definitions as the conceptual schema language for specification of geographic information.
 - This TS also provides guidelines on how UML should be used to create geographic information and service models that are a basis for achieving the goal of interoperability.



Standards Update

INCITS L1

- ◆ Rick Pearsall of NGA has stepped down as INCITS L1 chair.
- ◆ Dr. Liping Di of George Mason University is now chair of INCITS L1.



Standards Update

Endorsement of Non-Federally Authored Geospatial Standards

- ◆ Comments are due tomorrow 8/11/10.
- ◆ Following the close of the review/comment period, the SWG will adjudicate comments and provide recommendations as to what action (endorse, do not endorse, defer until later action) should be taken on each standard.
- ◆ The SWG chair will use the responses to create a recommendation report that will go to the SWG for review and concurrence. The recommendation report will then be sent to the FGDC Coordination Group for a 14-calendar day review and concurrence.
- ◆ The final report will then be forwarded to the FGDC Steering Committee for concurrence and voting.
- ◆ This work is to be concluded by September 27 in order to meet the proposed initial key action of obtaining FGDC approval and endorsement of standards for geospatial data, services and applications to support the Geospatial Platform by October 1.
- ◆ Feedback on utilizing the survey for input?



FGDC Standards Update

- ◆ Next FGDC Standards WG meeting:
 - TBD



HSWG Status Recommendations

- ◆ CG members held a teleconf 10/4/2010 to discuss the status/future of the HSWG
- ◆ Attendees recommend the following:
 - HSWG be retired
 - No further work on the charter
 - All WGs that are in the “inactive” list on the FGDC website be termed “past” WG
 - ◆ Include a basic summary of actions/deliverables
 - ◆ Remove POC information
- ◆ Summary of these actions will be sent to the Steering Committee/ExCom



Contact: Jonathan Hasse, DHS, jonathan.hasse@hq.dhs.gov
Read ahead: [HSWG Charter Revisions July 2010.ppt](#); HSHDWG Draft Charter 07-13-10.doc; see email 07/14/2010 11:29 AM, CG open Actions Summary 7/14/10

HSWG Status Recommendations

◆ CG to now vote on:

1. Retiring the HSWG (i.e. move to inactive)
2. Change all inactive WGs to “Past” status
3. Change all inactive **Subcommittees** to “Past” status for consistency?
4. Remove POC information from “Past” status WGs/SCs
5. Provide a basic summary of their intent, accomplishments/deliverables on the website



FGDC Secretariat Report

- ◆ Executive Committee
- ◆ National Geospatial Advisory Committee
- ◆ Coordination Group



Executive Committee

- ◆ Next meeting will be on August 12, 2010
- ◆ Tentative agenda items
 - **A-16 Supplemental Guidance**
 - Geospatial Platform
 - ◆ Status of Geospatial Platform Roadmap V3
 - ◆ Geospatial Platform Roadmap V4 planning
 - ◆ Establishing commitments from agencies for time box deliverables and support
 - ◆ Discussion of funding strategies
 - Oil Spill Response Status and next steps
 - GeoPlatform.gov path forward
 - **GeoLoB and Geospatial Platform synchronization**



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

September 22-23 NGAC Meeting

- ◆ Will be held at the American Institute of Architects (AIA) in Washington, DC.
- ◆ Potential Agenda Topics:
 - Geospatial Platform follow-up
 - Place-based Policies initiative
 - NSDI metrics
 - NGAC Subcommittee reports



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

NGAC Meetings

- Next Meetings:
 - December 8-9, 2010 (Washington, DC)



NGAC 2011 Appointments

- ◆ Call for Nominations for appointment to NGAC - issued July 9, 2010 (open for 45 days)
- ◆ Nominations due August 24
- ◆ Approximately one-half of current appointments will expire in January 2011
- ◆ Nominations will be evaluated by interagency panel using common criteria, and recommendations will be provided to DOI Secretary
- ◆ Secretary Salazar will make final appointment decisions
 - Next appointments will take effect January, 2011
 - Under NGAC Charter, appointment terms are 3 years
- ◆ Call for Nominations posted on NGAC website:

www.fgdc.gov/ngac



Appointments Timeline

| Date | Action |
|------------------|---|
| July 9, 2010 | Call for Nominations (Open for 45 days) |
| August 24 | Nominations due |
| August/Sept. | Compilation/analysis of nominations – distribution to Interagency Review Panel |
| September | Review Panel – evaluation of nominees & development of recommendations to DOI Office of the Secretary |
| October | Appointments package submitted to Office of Secretary |
| December | Appointments approved/signed |
| January 28, 2011 | New appointments take effect |



September 21, 2010 CG Meeting

- ◆ Location: NCPC, Washington D.C.
- ◆ Transportation SC Update
- ◆ Geospatial Platform Update
- ◆ NSDI Metrics from NGAC discussions (tentative)
- ◆ Initial planning for CG 2-day offsite



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

2011 CG Meetings

- ◆ Meeting dates can be found at:
www.fgdc.gov/calendar
- ◆ Continued 2nd Tuesday of each month;
exceptions made for major conferences/conflicts.
- ◆ Meetings will continue to be held at NCPC, but
their needs for the space may require us to re-
schedule from time to time.
- ◆ Proposed scheduled for WG/SC reports was sent
to the CG members
 - Please confirm your/alternate's attendance for the date
your WG/SC is scheduled to present



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

CG Topics for Executive Committee Meeting

- ◆ Input discussion ... What items does the CG want to take to the next ExCom meeting?



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

Read ahead: none

CG Agenda Items

- ◆ NBII'S Global Wildlife Disease News Map
- ◆ NSGIC's GIS Inventory
- ◆ Transportation for the Nation Update

Fed Only Session Beginning at 1:00 p.m.

- ◆ Executive Committee Liaison Discussion
- ◆ Geospatial Platform



NBI's Global Wildlife Disease News Map

Presentation



Contact: Megan Hines, USGS, mhines@usgs.gov

Read aheads: Global Wildlife Disease News Map - Megan Hines.ppt

NSGIC's GIS Inventory

◆ Presentation



Contact: Bill Burgess, NSGIC, william.burgess@comcast.net
Read aheads: NSGIC GIS Inventory - Bill Burgess.ppt

Transportation for the Nation Update

- ◆ Presentation
- ◆ General Activities Update



Contact: Steve Lewis, USDOT, steve.lewis@dot.gov
Read ahead: Transportation for the Nation - Steve Lewis.ppt

Executive Committee Liaison Discussion – Fed Only

- ◆ Discussion with ExCom member about recent activities



Contact: TBD
Read aheads: none

Geospatial Platform – Fed Only

- ◆ Overview of recent activities
- ◆ Update on Progress
- ◆ Discussion on Next Steps



Contact: Tony LaVoi, NOAA, tony.lavoi@noaa.gov
Read ahead: Pending

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