



July 20, 2010

## Coordination Group Meeting

# FGDC Business Update FGDC Secretariat Report CG Agenda Items

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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.

- ◆ 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 Topics for Executive Committee Meeting
- ◆ CG Action/Response Items
- ◆ A-16 Supplemental Guidance
- ◆ Geospatial Line of Business Update
- ◆ Monthly Geospatial LoB Report
- ◆ National Geospatial Forum
- ◆ NSDI Cooperative Agreements Program (CAP)
- ◆ FGDC 2010 Annual Report
- ◆ FGDC Standards Update



# FGDC Secretariat Report

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



# CG Agenda Items

- ◆ Coastal Marine Ecological Classifications Standard
- ◆ Endorsement of Non-Federally Authored Geospatial Standards Efforts
- ◆ Vegetation Subcommittee Report
- ◆ National Digital Orthoimagery Program Subcommittee
- ◆ Homeland Security and Homeland Defense Working Group
- ◆ Fifty States Initiative
  
- ◆ Executive Committee Liaison Discussion
- ◆ Geospatial Platform



# Monthly Decisions Summary

## ◆ Coordination Group

- A process for establishing a document adjudication team will be developed – from 5/11/10 meeting

## ◆ Steering Committee

- none

## ◆ Executive Committee

- Established the [geoplatform.gov](http://geoplatform.gov) website
- Mapping Deepwater Horizon - 1<sup>st</sup> capability
- Environmental Response Management Application (ERMA)



Contact: Ken Shaffer, FGDC, [kshaffer@fgdc.gov](mailto:kshaffer@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](mailto:kmschaffer@fgdc.gov)

Read ahead: none

# CG Action/Response Items

- ◆ Review the NDOPSC charter
  - vote on it acceptance **today**
- ◆ Review the HSHDWG Charter
  - Vote on its acceptance **today**
- ◆ CMECS
  - Vote **today** to release for 90-day public review
- ◆ Endorsement of Non-Federally Authored Geospatial Standards
  - Discuss today – input due by **8/11/2010** (see email)
- ◆ FY 2011 NSDI Cooperative Agreements Program (CAP) input
  - Input to Gita Urban-Mathieux by Wednesday, **7/28/2010** (see email)
- ◆ FY 2011 FGDC Annual Report content
  - Input to Gita Urban-Mathieux by Friday, **7/30/2010** (see email)



Contact: Ken Shaffer, FGDC, [kmschaffer@fgdc.gov](mailto:kmschaffer@fgdc.gov)  
Read ahead: none



# A-16 Supplemental Guidance

- ◆ Endorsed by the SC, June 30, 2010
- ◆ **21 Yes, 0 No, 4 no responses, 3 vacancies**
- ◆ Submitted for to OMB for endorsement July 6, 2010
  - *OMB Circular A-16 Supplemental Guidance, V 2.0 – Revised, May 28, 2010*
- ◆ *Four Reference documents, originally appendices*
  - *Stages of the Geospatial Data Lifecycle Pursuant to OMB Circular A-16 Sections 8(E)(D), 8(E)(F), and 8(E)(G)*
  - *Key Stakeholder Roles and Responsibilities*
  - *Process for Adjusting OMB Circular A-16 Appendix E: NSDI Geospatial Data Theme Principles*
  - *Lexicon of Geospatial Terminology*
- ◆ OMB has confirmed receipt and the Interior Branch of OMB has asked for a briefing.



Contact: Ken Shaffer, FGDC, [kmschaffer@fgdc.gov](mailto:kmschaffer@fgdc.gov)  
Read ahead: none

# 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, [rhlamb@fgdc.gov](mailto:rhlamb@fgdc.gov)

Read ahead: None

# Geospatial Line of Business Update

## ◆ Contractor resource tasks

- Key support for the Roadmap document and supporting graphics
- Comment tracking, adjudication support (over 400 comments submitted)
- Pillar work groups support
- A-16 Supplemental reviews
- Segment architecture document work
- Grants and contracts communications
- Platform outreach materials, ESRI IUC displays

## ◆ Next Steps

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



# Monthly Geospatial LoB Report

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



Contact: Roxanne Lamb, [rlamb@fgdc.gov](mailto:rlamb@fgdc.gov)  
Read aheads: [GeoLoB At A Glance 07092010.pdf](#); Geo LoB  
Monthly Status Report [June - 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 2<sup>nd</sup> Forum date is still to be determined



Contact: Arista Salimi Maher, FGDC, [amaher@fgdc.gov](mailto:amaher@fgdc.gov)  
Read ahead: none

# FY 2011 NSDI Cooperative Agreements Program

- ◆ Request out for ideas and input on categories
  - Email - 7/14/10, 8:23 am EST, FY 2011 NSDI CAP Input
- ◆ Particular interest – ideas that support the Geospatial Platform
- ◆ Data creation is outside of NSDI CAP scope
- ◆ Input due to Gita Urban-Mathieux
  - Wed July 28
  - [burbanma@fgdc.gov](mailto:burbanma@fgdc.gov)
  - NSDI CAP information: <http://www.fgdc.gov/grants>



Contact: Gita Urban-Mathieux, FGDC, [burbanma@fgdc.gov](mailto:burbanma@fgdc.gov)  
Read ahead: none

# FGDC FY 2010 Annual Report

## ◆ Request for content

- Email - 07/01/2010 09:23 AM, Request: FGDC 2010 Annual Report

## ◆ AR Theme – The Geospatial Platform

## ◆ Need geospatial Success Stories

## ◆ Status graphics for NSDI data themes

## ◆ Input due to Gita Urban-Mathieux

- Friday, July 30, 2010
- [burbanma@fgdc.gov](mailto:burbanma@fgdc.gov)
- 2009 AR - [http://www.fgdc.gov/library/whitepapers-reports/annual%20reports/2009/index\\_html](http://www.fgdc.gov/library/whitepapers-reports/annual%20reports/2009/index_html)



Contact: Gita Urban-Mathieux, FGDC, [burbanma@fgdc.gov](mailto:burbanma@fgdc.gov)  
Read ahead: none

# FGDC Standards Update

## Federal Buildings and Facilities Geospatial Data Content Standard

- ◆ New work item proposal considered at February 23, 2010 FGDC Standards WG meeting.
- ◆ GSA engaged in preparing working draft
- ◆ Considerations: 3-D building models, NIEM, National American Industry Classification System (NAICS), airport facilities, cultural resources



Contact: Julie Binder-Maitra, FGDC, [jmaitra@fgdc.gov](mailto: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
- ◆ Activities have been focused on alignment with CMECS
- ◆ Working draft is currently in development



# 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



# FGDC Standards Update

## Coastal and Marine Ecological Classification Standard (CMECS)

- ◆ At July 7 meeting, Standards WG voted to recommend to CG release for public review
- ◆ Action is on today's CG agenda



# 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



# Standards Update

## Geospatial Intelligence Standards WG (GWG)

- ◆ At its June 9 polling session, the GWG, chaired by NGA, voted to approve many change requests to the DoD IT Standards Repository (DISR), including the mandating of newer versions of OGC standards.
- ◆ The FGDC OS and NGA are working to improve the alignment of standards review processes in order to
  - Better alignment of schedules
  - Better information sharing
  - Closer relationship in standards development and review (for standards applicable to both civil and intelligence communities)
- ◆ FGDC OS and NGA staff met on 7/6/10 to begin discussions.



# Standards Update

## INCITS Technical Committee L1, GIS

- ◆ At its April 6 meeting, INCITS L1 voted to adopt numerous ISO Corrigenda, Technical Specifications, etc. as American National Standards (ANS). These documents were previously not considered to be candidates for ANS status.
- ◆ At its May 18 meeting, INCITS L1 voted to withdraw the following projects from its program of work due to lack of activity:
  - Framework Data Standard - existing FGDC standard
  - U.S. National Grid - existing FGDC standard



# Standards Update

## INCITS Technical Committee L1, GIS

- ◆ At its May 18 meeting, INCITS L1 voted to approve a proposal to develop a North American Profile (NAP) of ISO 19110, Methodology for Feature Cataloguing.
- ◆ This project has since been approved as an INCITS project.
- ◆ 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.



# Standards Update

## ISO Technical Committee 211

- ◆ Resolutions from 30th Plenary of ISO Technical Committee 211, Geographic information/Geomatics, May 27-28
  - New projects were added to the ISO/TC 211 program of work.
  - Committee Drafts (CDs) were approved to advance to Draft International Standard (DIS) status.
  - For details and additional information, visit [http://www.isotc211.org/opendoc/211n2945/211n2945\\_Resolutions\\_30th\\_meeting\\_Southampton.pdf](http://www.isotc211.org/opendoc/211n2945/211n2945_Resolutions_30th_meeting_Southampton.pdf)





# Standards Update

## Endorsement of Non-Federally Authored Geospatial Standards

- ◆ NGA requested FGDC endorse DISA approved standards (sent 5/10 to CG)
- ◆ List has been expanded to 60 voluntary consensus, de facto, and other standards
  - Predominantly OGC standards and American National Standards, including ISO standards that are adopted/to be adopted as U.S. National Standards
- ◆ FGDC Policy on Recognition of Non-Federally Authored Geographic Information Standards and Specifications being used to obtain endorsement of standards by October 1
- ◆ SWG recommended a review and concurrence process
- ◆ Open action to be discussed in today's meeting



# FGDC Standards Update

- ◆ Next FGDC Standards WG meeting:
  - TBD



# FGDC Secretariat Report

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



# Executive Committee

- ◆ Meetings have focused on the Modernization Roadmap for the Geospatial Platform – weekly champions and chairs meetings
- ◆ Roadmap document V3 was completed and submitted to DOI and OMB
- ◆ ExCom members have pushed the stand-up of the Geoplatform.gov website
- ◆ IFTN Executive Summary and Business Case was completed and forwarded to DOI and OMB
- ◆ IFTN RFI released:  
[https://www.fbo.gov/index?s=opportunity&mode=form&id=5686bd9200cb1729a7fcd44b855f30bd&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=5686bd9200cb1729a7fcd44b855f30bd&tab=core&_cview=0)
- ◆ Next meeting TBD



Contact: Ivan DeLoatch, FGDC, [ideloatch@fgdc.gov](mailto:ideloatch@fgdc.gov)  
Read ahead: none

# June 22-23 NGAC Meeting

◆ June 22-23, Shepherdstown, WV

◆ Primary Agenda Topics:

- Geospatial Platform

- ◆ Review and Comment on Platform Roadmap (V2)

- Subcommittee Reports

- ◆ Review of Subcommittee 2010 work plans (posted on NGAC website)



Contact: John Mahoney, FGDC, [jmahoney@fgdc.gov](mailto:jmahoney@fgdc.gov)  
Read ahead: none

# June 22-23 NGAC Meeting

NGAC Resolution on the Geospatial Platform:

***“The NGAC endorses the Geospatial Platform concept as described in the Platform Roadmap and encourages the Administration, along with federal agency leadership, to adopt, support, and implement this initiative in partnership with State, local, regional and Tribal governments.”***



# NGAC Subcommittees

Subcommittee	Chair(s)
Geospatial Platform	Jerry Johnston
Place-based Policies	TBD
Emerging Technology	Xavier Lopez, Kim Nelson
The National Map	Allen Carroll
Governance	Dennis Goreham, David Schell
Partnerships	Barney Krucoff, Eugene Schiller
Broadband Mapping	Robert Austin
Geospatial Workforce	Sean Ahearn, David DiSera
Communications	Kass Green



# NGAC Meetings

- Next Meetings:
  - September 22-23, 2010 (Washington, DC)
    - Potential Agenda Topics:
      - Geospatial Platform follow-up
      - Place-based Policies initiative
      - NSDI metrics
      - NGAC Subcommittee reports
      - Demonstration of National Broadband Map
  - 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](http://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



# August 10, 2010 CG Meeting

- ◆ Location: NCPC, Washington D.C.
- ◆ LoB Common Services WG
- ◆ LoB Grants and Contracts
  - Further discussion on alignment/reporting between GeoLoB WGs and Platform to occur at ExCom
- ◆ FGDC and NGA standards alignment efforts
- ◆ DOT Subcommittee Charter presentation
- ◆ National Biological Information Infrastructure
  - Global Wildlife Disease News Map presentation



Contact: Arista Salimi Maher, FGDC, [amaher@fgdc.gov](mailto:amaher@fgdc.gov)  
Read ahead: none

# CG Agenda Items

- ◆ Coastal Marine Ecological Classifications Standard
- ◆ Endorsement of Non-Federally Authored Geospatial Standards Efforts
- ◆ Vegetation Subcommittee Report
- ◆ National Digital Orthoimagery Program Subcommittee
- ◆ Homeland Security and Homeland Defense Working Group
- ◆ Fifty States Initiative
  
- ◆ Executive Committee Liaison Discussion
- ◆ Geospatial Platform



# Coastal Marine Ecological Classifications Standard (CMECS)

- ◆ Presentation
- ◆ SWG has recommended the CMECS be released for its 90-day public review
- ◆ CG vote to release it for review



Contact: Mark Finkbeiner, NOAA, [mark.finkbeiner@noaa.gov](mailto:mark.finkbeiner@noaa.gov)  
Read aheads: [CMECS\\_Overview\\_FGDC-CG\\_20100720\\_2.ppt](#); see  
email 07/14/2010 11:29 AM, CG open Actions Summary 7/14/10

# Endorsement of Non-Federally Authored Geospatial Standards

- ◆ Coordination Group review and recommendation for endorsement of geospatial standards as guided by the FGDC Policy on Recognition of Non-Federally Authored Geographic Information Standards and Specifications.
- ◆ Presentation and discussion



Contact: Julie Binder-Maitra, FGDC, [jmaitra@fgdc.gov](mailto:jmaitra@fgdc.gov)

Read aheads: [NonFed Geo Standards Endorsement 20100720 v2.ppt](#); see email sent - 7/13/10, 4:51 pm EST, FGDC CG ACTION: Endorsement of Non-Federally Authored Geospatial Standards

# Vegetation Subcommittee Report

- ◆ Presentation
- ◆ General Activities Update



Contact: Ralph Crawford, FS, [rcrawford01@fs.fed.us](mailto:rcrawford01@fs.fed.us)  
Read ahead: [Vegetation Subcommittee Update – Ralph Crawford.ppt](#)

# National Digital Orthoimagery Program (NDOP) Subcommittee

- ◆ New subcommittee
- ◆ Presentation
- ◆ CG to vote on acceptance of the charter



Contact: Anne O'Connor, Census, [anne.v.o.connor@census.gov](mailto:anne.v.o.connor@census.gov)  
Read aheads: NDOP FGDC Subcommittee Charter July 14, 2010.doc; NDOP Subcommittee Charter Presentation – Anne O'Connor.ppt; see email 07/14/2010 11:29 AM, CG open Actions Summary 7/14/10



# Homeland Security and Homeland Defense Working Group

- ◆ Revised charter
- ◆ Presentation
- ◆ CG to vote on acceptance of the charter



Contact: Jonathan Hasse, DHS, [jonathan.hasse@hq.dhs.gov](mailto: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

# 50 States Initiative

- ◆ Update and review of the initiative
- ◆ Presentation



Contact: Rich Grady, Applied Geographics, Inc., [grady@appgeo.com](mailto:grady@appgeo.com)  
Read ahead: Fifty States Initiative – Rich Grady.ppt

# Executive Committee Liaison Update

- ◆ Karen Siderelis, DOI
- ◆ There will be an update on the ExCom's current activities.



Contact: Karen Siderelis, DOI, [ksiderelis@doi.gov](mailto:ksiderelis@doi.gov)  
Read ahead: None

# Geospatial Platform

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



Contact: Tony LaVoi, NOAA, [tony.lavoi@noaa.gov](mailto:tony.lavoi@noaa.gov)  
Read ahead: **Pending**

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