



August 9, 2011

## 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

- ◆ FGDC Business Report
- ◆ Executive Committee Liaison Update
- ◆ Cultural and Demographic Statistics Work Group Report
- ◆ Users/Historical Data Work Group Report

## -Federal Members Only-

- ◆ Establishing the 2012 GeoLoB Tasks
- ◆ Geospatial Platform
- ◆ A-16 Supplemental Guidance



# Executive Committee Liaison

## ◆ Presentation/Discussion



Contact: Jerry Johnston, EPA, [johnston.jerry@epa.gov](mailto:johnston.jerry@epa.gov)

Read ahead: none

# Cultural and Demographic Statistics Work Group Report

## ◆ Presentation



Contact: Randy Fusaro, Census, [randy.j.fusaro@census.gov](mailto:randy.j.fusaro@census.gov)

Read ahead: [Cultural Demographic Statistics WG Update - Randy Fusaro.ppt](#)

# Users/Historical Data Work Group Report

## ◆ Presentation



Contacts: Colleen Cahill, LoC, [cstu@loc.gov](mailto:cstu@loc.gov) and  
Brett Abrams, NARA, [brett.abrams@nara.gov](mailto:brett.abrams@nara.gov)

Read aheads: [User-Historical Data WG Data Set Inventory.xlsx](#);  
[User-Historical Work Group Update - Colleen Cahill.pptx](#)

# Establishing the 2012 GeoLoB Tasks

- ◆ Fed Only

- ◆ Discussion/working session



Contact: Ivan DeLoatch, FGDC OS, [ideloatch@fgdc.gov](mailto:ideloatch@fgdc.gov)  
Read aheads: [GeoLoB Task Areas FY2012 8-5-11.pptx](#)

# Geospatial Platform

◆ Fed Only

◆ Activities Update



Contact: Ivan DeLoatch, FGDC OS, [ideloatch@fgdc.gov](mailto:ideloatch@fgdc.gov)

Read aheads: [Geospatial Platform Fact Sheet 072011.pdf](#)

# A-16 Supplemental Guidance

◆ Fed Only

◆ Activities Update



Contact: Ivan DeLoatch, FGDC OS, [ideloatch@fgdc.gov](mailto:ideloatch@fgdc.gov)

Read aheads: none

# FGDC Committee Reports

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



# Committees' Decisions Summary

## ◆ Steering Committee 6/7/11

- Report to the NGAC on the outcomes of their recommendations
- Identify specific value propositions for the Geospatial Platform
- Extract and track short-term deliverables from the Roadmap
- Continue to respond to FCC LightSquared, FAA laser pointer rules, FTC sensitive information language
- Provide advisory team and geospatial leadership to Data.gov

## ◆ Coordination Group 7/19/11 Meeting

- none

## ◆ Executive Committee 7/27/11 Meeting

- September meeting is canceled



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

# Steering Committee Actions Status

- ◆ Prepare Report to NGAC actions taken in response to NGAC recommendations – SC, complete
  - Response sent to NGAC from Chair.
- ◆ Develop the business case in support of the Platform, include questions it will address – ExCom, on-going
- ◆ Create plan of action and milestones based on Roadmap V3 – on-going
  - FGDC OS working with GT to draft plan
- ◆ Revise Platform 1-pager for laymen – FGDC OS, complete
  - Input from SC members; used at ESRI IUC;
- ◆ SC members to identify Data.gov technical advisory team members – SC, on-going
  - Call sent to SC members by Chair, 6/27/11; initial group identified



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

# Next Steering Committee Meeting

- ◆ **Thursday, October 6**, 2:00- 4:00 pm EST
  - Note change of date
- ◆ American Institute of Architects (AIA) Board Room (2<sup>nd</sup> Floor), Washington D.C.



# Executive Committee: 7/27/11

- ◆ National Geospatial-Intelligence Agency Vision and Mission
- ◆ Geospatial Platform
- ◆ A-16 Supplemental Guidance Implementation
- ◆ Upcoming Steering Committee and NGAC Meetings
- ◆ Next ExCom Meeting: 9/28/11
  - The August 24 meeting has been canceled



Contact: Ivan DeLoatch, FGDC OS, [ideloatch@fgdc.gov](mailto: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 by September 26

## ◆ NGAC Vacancies:

FGDC coordinating with DOI Office of the Secretary to fill vacancies created by recent resignations (Beym, Krucoff, Wallach)

## ◆ Summary of FGDC actions in response to NGAC recommendations:

<http://www.fgdc.gov/ngac/ngac-recommendations-summary-july-2011.pdf>



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

# NGAC Update - October 4-5 Meeting

## Major Topics:

### ◆ Geospatial Platform

- Review/comment on Business Case/Value Proposition document
- Demo/feedback on Platform "beta" site

*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*



# NGAC Update - October 4-5 Meeting

## Major Topics (cont.):

### ◆ 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 Update 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

- ◆ September 20, 2011, 9:00 a.m. – 3:00 p.m. EST
  - Note change of date
- ◆ NCPC, Washington D.C.
- ◆ Geodetic Control Subcommittee Update

## -Federal Only-

- ◆ 2012 GeoLoB Tasks
- ◆ Geospatial Platform
- ◆ A-16 Supplemental Guidance



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

# FGDC Business Update

- ◆ Geospatial Platform Fact Sheet
- ◆ **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)
- ◆ NSDI Cooperative Agreements Program (CAP)
- ◆ 2010-11 GSDI Small Grants Program
- ◆ 2011 FGDC Annual Report
- ◆ FGDC Standards Update
- ◆ FGDC/GWG Standards Process Alignment
- ◆ FGDC Endorsed Standards Usage Survey, 2011
- ◆ Questionnaire on Agency Use of Address Data Files



# Geospatial Platform Fact Sheet

## ◆ Presentation



### GEOSPATIAL PLATFORM



**The Challenge:** Federal agencies and their partners collect and manage large amounts of place-based (geospatial) data – but it is often not easily found when needed, and sometimes data is collected or purchased multiple times. In short, the best government data is not always organized and managed efficiently to support decision making in a timely and cost effective manner. The Geospatial Platform is designed to provide that service and capability.

**What is the Geospatial Platform?**

The Geospatial Platform will be an Internet-based capability providing shared and trusted geospatial data, services, and applications for use by the public and by government agencies and partners to meet their mission needs.

**Examples of National Geospatial Data**

- Climate and Weather
- Cultural Resources
- Governmental Units
- Land Use/Land Cover
- Elevation
- Imagery
- Geology
- Real Property
- Transportation
- Utilities

**What does the Geospatial Platform Offer?**

- A “one-stop-shop” to deliver trusted, nationally consistent data and services
- Authoritative data to support informed decision making
- Problem solving applications (services) that are built once and used many times across multiple Federal agencies and other organizations
- A shared cloud-computing infrastructure to host data and applications
- A National and Federal focal point where governmental, non-governmental, private, and public data and applications can be visualized together to inform and address national and regional issues

**Why is the Geospatial Platform Needed?**

The ability to use visualization and mapping to help understand the impacts of events and how they affect citizens and government missions are very powerful. Whether it is a response to a natural disaster or viewing patterns of economic impact to our communities, visualizing where, when, and how these events occur lays a foundation for action and can help us:

- Put events in context of location, environment, and people affected
- Discover trends and relationships we might otherwise miss
- Communicate more effectively through maps
- Streamline geospatial data collection, delivery, visualization, and analysis
- Distill large amounts of complex tabular and spatial information into user-friendly formats



Aerial photographs of Halstad, Minnesota in the Red River valley along the Minnesota-North Dakota border, before and after flooding of the Red River in April 2011.

**Examples of Shared Services**

- Mapping wildfires and evacuation routes
- Mapping natural disasters, e.g. floods, hurricanes, earthquakes
- Broadband mapping
- “Let’s Get Moving” Initiative – childhood obesity mapping
- Mapping commuting routes and traffic patterns

**What are the Benefits of the Geospatial Platform?**

The Geospatial Platform will significantly expand access to high quality data, enabling users to improve problem solving and streamline mission critical operations. We expect that increased sharing and reuse of resources facilitated by the Geospatial Platform will reduce costs, result in savings and wise investments, and improve decision making while stimulating innovation. On balance, the integrated approach of the Geospatial Platform will mean that the federal portfolio of geospatial data will be better managed, service a broader audience, and be easier to use.

**How is the Geospatial Platform Being Developed?**

The Geospatial Platform is being developed by the member agencies of the Federal Geographic Data Committee (FGDC) through collaboration with partners and stakeholders. This multi-year effort represents the federal government’s on-going commitment to:

- **Shared Leadership:** Actively engaging State, local, and Tribal governments, the private sector, non-governmental organizations, academia, and citizens;
- **A Business Orientation:** Defining the scope and scale of the Geospatial Platform via a customer-focused business model;
- **Transparency, Accessibility and Accountability:** Adhering to the principles of ease of use, maximizing access, increasing efficiency, and reducing redundancy;
- **Supporting Place-based Policies:** Implementing place-based policy-making, planning, and budgeting.

**Who are the Geospatial Platform’s Customers?**

Everyone. The target customers for Platform offerings are Federal agencies, State, local, and Tribal governments, private sector, academia, non-governmental organizations, and the general public.

For more information about the FGDC visit: [www.fgdc.gov](http://www.fgdc.gov)

“In 2010 and 2011, Federal data managers for geospatial data will move to a portfolio management approach, creating a Geospatial Platform to support Geospatial One-Stop, place-based initiatives, and other potential future programs. This transformation will be facilitated by improving the governance framework to address the requirements of State, local and Tribal agencies, Administration policy, and agency mission objectives. Investments will be prioritized based on business needs. The Geospatial Platform will explore opportunities for increased collaboration with Data.gov, with an emphasis on reuse of architectural standards and technology, ultimately increasing access to geospatial data.”

President’s Budget, Fiscal Year 2011

For more information visit [www.GeoPlatform.gov](http://www.GeoPlatform.gov)

July 2011

Contact: Ivan DeLoatch, FGDC OS, [ideloatch@fgdc.gov](mailto:ideloatch@fgdc.gov)  
 Read aheads: Geospatial Platform Fact Sheet 072011.pdf



# LightSquared Impact on GPS - Update

- ◆ House oversight hearing postponed
- ◆ Final Action by FCC still pending

## Background

- ◆ 4G-LTE wireless broadband network integrated with satellite coverage.
- ◆ The base stations of the LightSquared network will transmit signals in a radio band immediately adjacent to the GPS frequencies.
- ◆ The GPS community is concerned that LightSquared's ground-based transmissions may overpower the relatively weak GPS signal from space.
- ◆ Preliminary reports show interference is occurring.
  
- ◆ The semi-annual meeting of the PNT Advisory Board  
<http://www.pnt.gov/advisory/2011/06/>
- ◆ 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](mailto:jmahoney@fgdc.gov)  
Read ahead: none

# CG Co-Chair Nominations

- ◆ Thanks to Randy Fusaro for Co-Chairing
- ◆ Call for self nominations for new Co-Chair – **due September 9**
  - 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
  - ~ 4 to 5 weeks of commitment annually



Contact: Arista Maher, FGDC, [amaher@fgdc.gov](mailto:amaher@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 monthly ExCom meetings
- ◆ Attending other ad-hoc group 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



# Metadata Summit

- ◆ **Save the Date** - 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 and ISO North American Profile (NAP) Metadata Standards Status Update
  - ◆ Group Discussions: Issues Related to ISO Implementation
  - ◆ Group Discussions: Common Solutions to Address Issues
  - ◆ Group Discussion: Priorities and Recommendations
  
- ◆ A follow-up WebEx meeting will be held to present the results of the Summit and to solicit additional input.



Contact: Jennifer Carlino, USGS, [jcarlino@usgs.gov](mailto:jcarlino@usgs.gov)  
Read ahead: none

# 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.
- ◆ This is a highly interactive working meeting and participants are expected to contribute to both the discussions and the action items.
- ◆ Participation is limited to 50 attendees, and **pre-registration is required.**
- ◆ Registration information will be announced via the FGDC Metadata Working Group and the FGDC Coordination Group email lists.



# Metadata Summit

- ◆ 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.
- ◆ Non-Federal participants who are part of the FGDC metadata working group are encouraged to attend.
- ◆ Look for the announcement and details via email soon.

## THANKS TO:

- ◆ Federal leads: Jennifer Carlino, USGS; and Vivian Hutchinson, USGS
- ◆ Support and expertise: Jaci Mize, NOAA; Lynda Wayne, 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.
- ◆ Information will be included in the Metadata Summit announcement email



Contact: Jaci Mize, NOAA, [Jacqueline.Mize@noaa.gov](mailto:Jacqueline.Mize@noaa.gov)  
Read ahead: none

# NGDA Themes, Datasets, Theme Leads

- ◆ CG endorsed themes list pending vote by Steering Committee

- Vote request pending release

CG ACTIONS: (sent via email)

- ◆ Dataset mappings and theme leads edits to provided spreadsheets – Due 8/12/11

- Sent 8/3/11
- Not a commitment but a compiling of recommendations

- ◆ Review and comments on Theme briefing – Due 8/5/11

- Sent 7/30/11



Contact: Randy Fusaro, Census, [randy.j.fusaro@census.gov](mailto: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:
  - ◆ 1<sup>st</sup> Milestone on March 1<sup>st</sup>,
  - ◆ 2<sup>nd</sup> Milestone March 30<sup>th</sup>, and
  - ◆ 3<sup>rd</sup> Milestone June 14<sup>th</sup>.



Contact: Roxanne Lamb, FGDC OS, [rhilamb@fgdc.gov](mailto:rhilamb@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**

**fgdc**  
Federal Geographic Data Committee



# 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 1<sup>st</sup> set of capabilities complete, evaluation continues during stand-up.

**Status: Completed**

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

**Status: Completed**

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

**Status: Completed**

Next Steps: Identify dataset mappings to themes and Theme lead agencies

**Status: Pending**

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:** Pending plan



# FY 2012 NSDI Cooperative Agreements Program

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



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

# FY 2012 NSDI Cooperative Agreements Program

Information at <http://www.fgdc.gov/grants>

| Proposed 2012 Categories                                                          | Award Amount | In-kind Match | Number of Awards | Approx funding level |
|-----------------------------------------------------------------------------------|--------------|---------------|------------------|----------------------|
| Category 1: Metadata Trainer and Outreach Assistance                              | \$25,000     | 30-50%        | 3                | \$75,000             |
| Category NEW: ISO Geospatial Metadata Standards Implementation                    | \$30,000     | 30-50%        | 3                | \$90,000             |
| Category 2: FGDC-endorsed Standards Implementation Training and Outreach          | \$25,000     | 30-50%        | 2                | \$50,000             |
| Category 6: FGDC Standards Development Assistance                                 | \$25,000     | 30-50%        | 2                | \$50,000             |
| Category 4: Fifty States Initiative: Business Plan Development and Implementation | \$40,000     | 50%           | 8                | \$320,000            |
| Category NEW: Geospatial Platform Cloud Service Test-bed                          | \$15,000     | 100%          | 5                | \$75,000             |
| Category NEW: State Geospatial Platform Data Catalog Registry                     | \$7,500      | 50%           | 20               | \$150,000            |



# GSDI Small Grants Program

- ◆ Information about this program sponsored by the FGDC and the URISA GISCorps is at <http://www.gsdi.org/sic1>
- ◆ July 25, 2011 - 2011-12 program opened for proposal submissions
- ◆ October 31, 2011 - Closes for proposal submissions



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

# 2011 FGDC Annual Report

- ◆ Contributions are being consolidated and initial editing has begun
- ◆ There are a few items still in work
- ◆ CG will receive a copy for review in mid-September with a 2 week turn around
- ◆ Published report will be available in mid-November



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

# 2011 FGDC Annual Report

## Schedule

|                          |                                                     |                                                           |
|--------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| June 23                  | Email to Coordination Group                         | Ivan DeLoatch                                             |
| June 23 – July 29        | Collect materials                                   | FGDC Coordination Group and FGDC Secretariat              |
| August                   | Compile materials and begin review and edit process | FGDC Secretariat, USGS Publishing Staff, and Contributors |
| Early September          | Initial Layout                                      | USGS Publishing Staff and FGDC Secretariat                |
| <b>September 15 - 29</b> | <b>Review</b>                                       | <b>FGDC Coordination Group</b>                            |
| October                  | Final review and prepare final product              | FGDC Secretariat and USGS Publishing Staff                |
| October 20               | Final product to GPO                                | USGS Publishing Staff                                     |
| November 17              | Delivery of published report                        |                                                           |



# FGDC Standards Update

- ◆ FGDC Standards Activities
- ◆ INCITS L1 Standards Activities
- ◆ OGC Standards Activities
- ◆ Geospatial Intelligence Standards Working Group (GWG) Activities
- ◆ Standards Use Survey



Contact: Julie Binder Maitra, FGDC OS, [jmaitra@fgdc.gov](mailto:jmaitra@fgdc.gov), (703) 648-4627  
Read aheads: Standards Update 2011-08-09.xlsx; Standards Update - 2011-08-09.pdf; MetadataSIG2011.pdf, tw\_1173.pdf, StandardsUseSurveyReport.docx;  
[Metadata in ArcGIS Presentation Given at ESRI IUC 2011.pdf](#)

# FGDC Standards Activities

- ◆ Refer to the read-aheads on [my.usgs.gov](http://my.usgs.gov) for information about FGDC standards activities.



# INCITS L1 Standards Activities

- ◆ Refer to the read-aheads on [my.usgs.gov](http://my.usgs.gov) for more information about INCITS L1 standards activities.
- ◆ Dave Danko of Esri gave a presentation on the revision of ISO 19115 and its impact on other standards at the Esri International Users Conference ad-hoc Metadata SIG meeting. The presentation is provided as a read-ahead.
- ◆ For more information about INCITS L1 standardization activities, contact Julie Binder Maitra, FGDC representative to INCITS L1, or your agency representative to INCITS L1.



# OGC Standards Activities

- ◆ The next OGC Technical Committee/Planning Committee meetings are scheduled for September 19-23, 2011 in Boulder, CO. Several summits and workshops are scheduled in conjunction with the TC/PC meetings, including a GML 4.0 workshop.
- ◆ Refer to the read-aheads for information about OGC activities.
- ◆ Subscribe to OGC news feeds and the OGC newsletter for current information about OGC activities.
- ◆ Contact your OGC representative for more information.

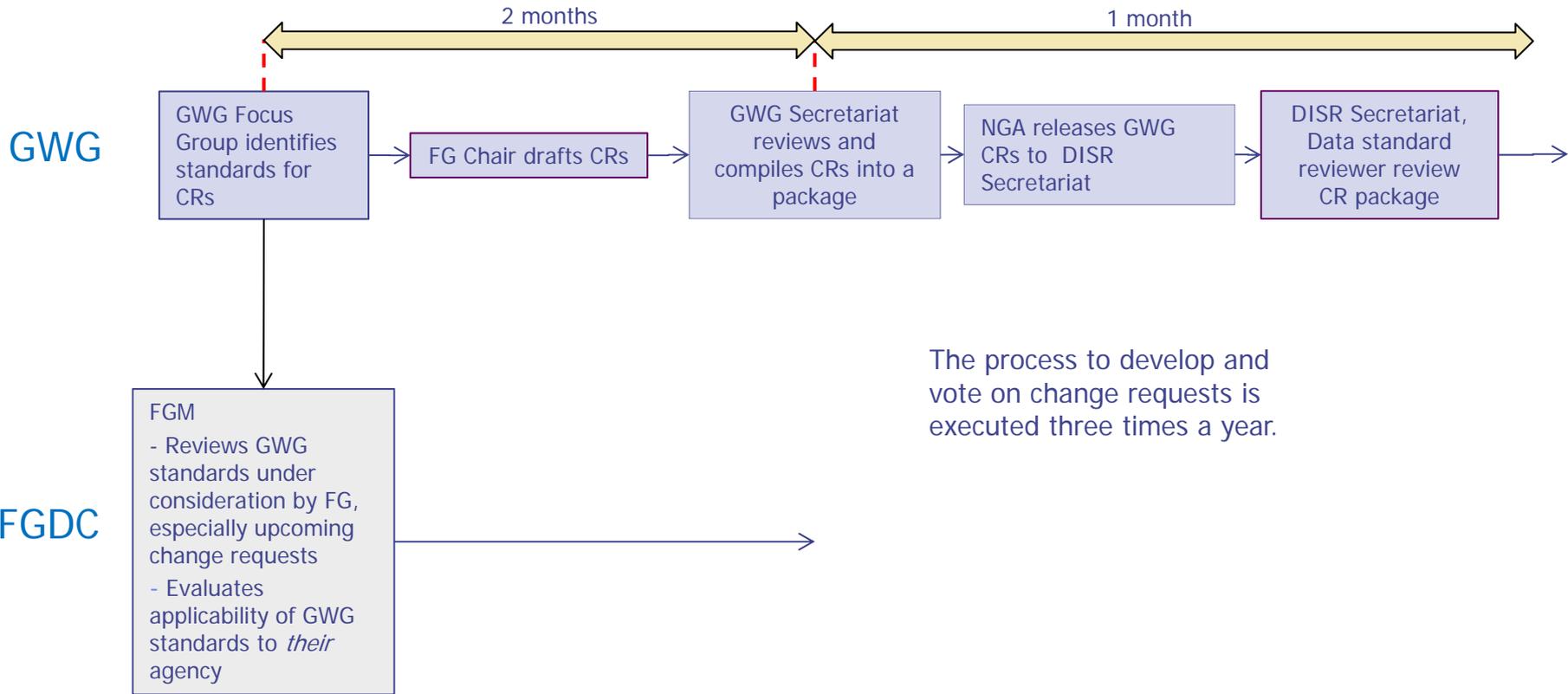


# GWG Activities

- ◆ A teleconference with GWG Focus Group members is scheduled for August 9 and a teleconference with the FGDC Standards WG is scheduled for August 10. The purpose of these teleconferences is to get ready for the 11-3 GWG polling session.
- ◆ The 11-3 GWG polling session should be held no later than September 22.
- ◆ The GWG Secretariat will release the change request (CR) package for review 30 days in advance of the polling session.
- ◆ The FGDC Office of the Secretariat will forward the CR package to the CG, SWG, and GWG Focus Group members for review and recommendation for CG approval.
- ◆ The CG will vote on approval of the standards identified in the change requests within the thirty-day window.
- ◆ The CG vote will set the position for FGDC vote at the GWG.
- ◆ The FGDC Steering Committee vote will be held after the GWG polling session.

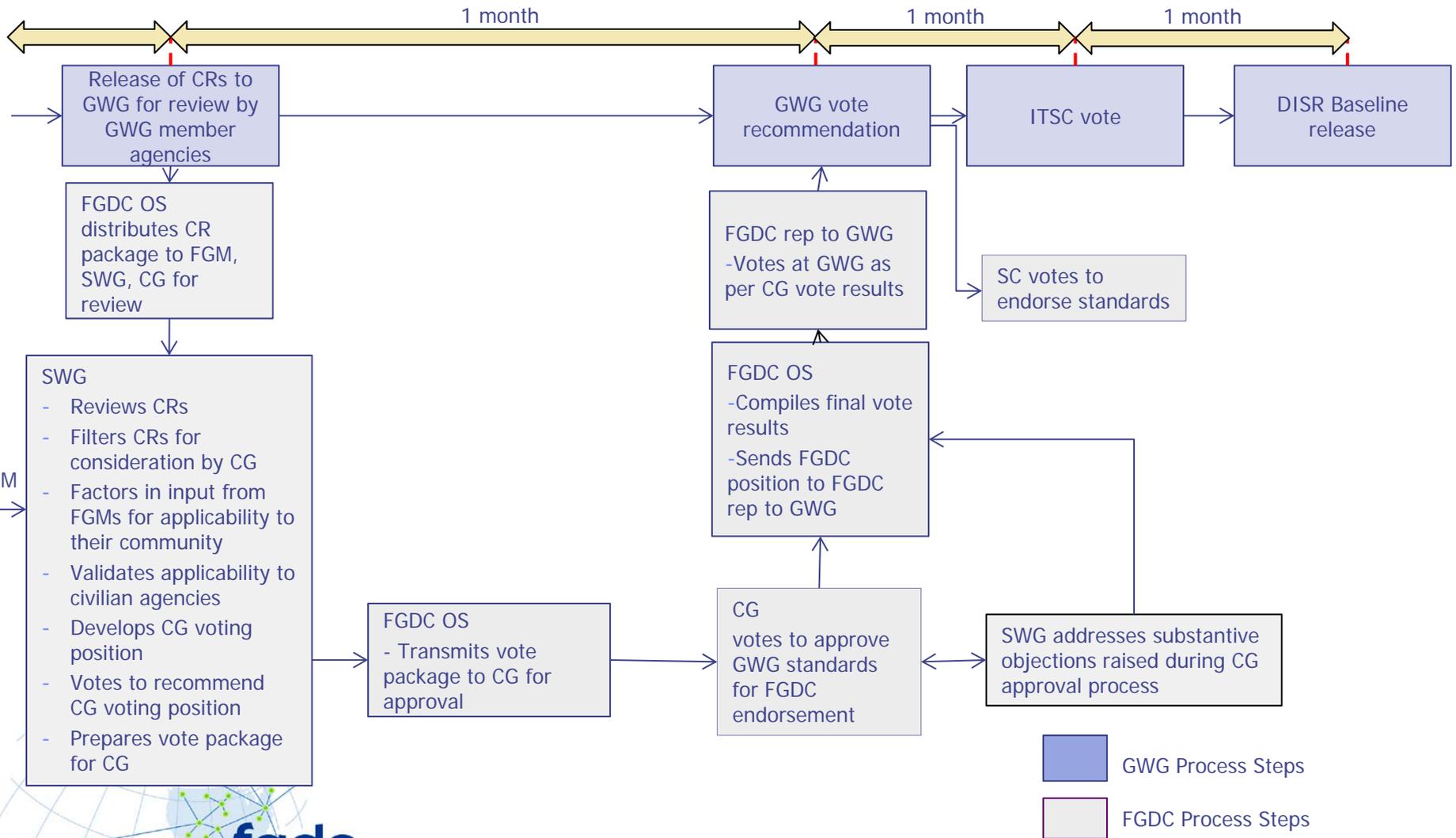


# FGDC GWG Process Alignment



- GWG Process Steps
- FGDC Process Steps
- FGM –Focus Group Member:

# FGDC GWG Process Alignment, cont'd.



# Standards Use Survey

- ◆ Fifteen FGDC member agencies from 11 of the 31 FGDC Departmental level members provided complete responses to the survey.
- ◆ Summary survey results are provided as a read-ahead.



# Standards Use Survey

Ten most widely used standards by responding FGDC member agencies

| Standard                                                                                                                                                                        | Number (Percentage) of responding FGDC member agencies that use standard |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Content Standard for Digital Geospatial Metadata (version 2.0)                                                                                                                  | 12 (80.0%)                                                               |
| Geospatial Positioning Accuracy Standards, Part 3: National Standard for Spatial Data Accuracy                                                                                  | 9 (60.0%)                                                                |
| Classification of Wetlands and Deepwater Habitats in the United States                                                                                                          | 8 (53.33%)                                                               |
| Geospatial Positioning Accuracy Standards, Part 1: Reporting Methodology                                                                                                        | 8 (53.33%)                                                               |
| INCITS 455:2009, Information technology - Codes for the Identification of Congressional Districts and Equivalent Areas of the United States, Puerto Rico, and the Insular Areas | 7 (46.67%)                                                               |
| OpenGIS KML, version 2.2.0                                                                                                                                                      | 7 (46.67%)                                                               |
| National Vegetation Classification Standard (Version 2)                                                                                                                         | 7 (46.67%)                                                               |
| Part 6, Hydrography, FGDC-STD-014.6-2008                                                                                                                                        | 7 (46.67%)                                                               |
| GeoTIFF Revision 1.0                                                                                                                                                            | 7 (46.67%)                                                               |
| Content Standard for Digital Orthoimagery                                                                                                                                       | 6 (40.0%)                                                                |

# Standards Use Survey

FGDC-endorsed standards planned for use

| Standard                                                                                                                                 | Number (Percentage) of responding FGDC member agencies that plan to use the standard | Number (Percentage) of responding FGDC member agencies that are using the standard |
|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| United States Thoroughfare, Landmark, and Postal Address Data Standard                                                                   | 7 (46.67%)                                                                           | 4 (26.67%)                                                                         |
| INCITS/ISO 19115:2003 [R2008] ISO 19115:2003 w/ ISO 19115 Cor. 1:2006, Geographic information - Metadata + Corrigendum 1                 | 6 (40.0%)                                                                            | 0 (0.0%)                                                                           |
| OpenGIS Web Map Service Implementation Specification, Version 1.3.0                                                                      | 5 (33.33%)                                                                           | 5 (33.33%)                                                                         |
| Cadastral Data Content Standard                                                                                                          | 5 (33.33%)                                                                           | 4 (26.67%)                                                                         |
| INCITS 453: 2009, Information technology - North American Profile of ISO 19115:2003 - Geographic information - Metadata (NAP - Metadata) | 5 (33.33%)                                                                           | 5 (33.33%)                                                                         |

# Questionnaire on Agency Use of Address Data Files

- ◆ Randy Fusaro, Census, and Jon Sperling, HUD developed the questions.
- ◆ The end date for the survey was extended to July 27<sup>th</sup>
- ◆ 36 Responses were recorded (only 10 agencies)
- ◆ 22 responses (88%) standardize and or geocode address data  
3 (12%) do not  
11 skipped the question
- ◆ Analysis to be presented at September CG meeting.



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Read ahead: none

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