



July 19, 2011

Coordination Group Meeting

CG Agenda Items FGDC Committee Meeting Summaries FGDC Business Update

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Updated post-
meeting for typo
7/25/11

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 Discussion
- ◆ FGDC Website – Ideas for Increased Usability
- ◆ Standards Work Group Report
- ◆ Standards Open Support Process at NGA

-Federal Members Only-

- ◆ A-16 Supplemental Guidance
- ◆ Geospatial Platform
 - Platform Roadmap V4
 - Technical Deployment Task Team



Executive Committee Liaison

◆ Presentation/Discussion



Contact: Dan Cotter, DHS, Daniel.Cotter@dhs.gov
Read ahead: none

FGDC Website – Ideas for Increased Usability

◆ Presentation



Contact: Vaishal Sheth, FGDC, vsheth@fgdc.gov

Read ahead: none

Standards Work Group Report

◆ Presentation



Contact: Julie Binder Maitra, FGDC, jmaitra@fgdc.gov

Read aheads: Standards Work Group Report - Julie Maitra.ppt; Standards Update - 2011-07-19.pdf; Standards Update 2011-07-19.xlsx

Standards Open Support Process at NGA

◆ Presentation



Contact: Sam Bacharach, NGA, Sam.Bacharach@tasc.com
Read aheads: none

Geospatial Platform

◆ Platform Roadmap V4

◆ Technical Deployment Task Team

Steve Jackson, NGA, Steven.P.Jackson@nga.mil

Read ahead(s): none



Contact: Ivan DeLoatch, FGDC OS, 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 6/14/11 Meeting

- NGDA Themes list – due to lack of quorum, CG vote was completed via email (endorsed).

◆ Executive Committee 6/22/11 Meeting

- None



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

Read ahead: none

Steering Committee Actions Status

- ◆ Prepare Report to NGAC actions taken in response to NGAC recommendations - SC
 - FGDC OS compiling a response for the Chair
- ◆ Develop the business case in support of the Platform, include questions it will address – ExCom
- ◆ Create plan of action and milestones based on Roadmap V3
 - FGDC OS working with GT to draft plan
- ◆ Revise Platform 1-pager for laymen
 - Revised draft sent by Chair to SC for review
- ◆ SC members to identify Data.gov technical advisory team members
 - Call sent to SC members by Chair, 6/27/11



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

Next Steering Committee Meeting

- ◆ Tuesday, October 4, 2:00- 4:00 pm EST
- ◆ American Institute of Architects (AIA) Board Room (2nd Floor), Washington D.C.



Executive Committee: 6/22/11

- ◆ 1-hour conference call
- ◆ Reviewed outcomes/actions from SC
- ◆ Geospatial Platform
- ◆ A-16 Supplemental Implementation
- ◆ Next ExCom Meeting: 7/27/11



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

NGAC Update

June 2011 NGAC Meeting Highlights:

- ◆ Leadership dialogue with FGDC Chair Anne Castle (DOI Assistant Secretary for Water and Science)
- ◆ Adopted Paper on Best Practices for Interagency Data Sharing:
<http://www.fgdc.gov/ngac/ngac-interagency-data-sharing-primer-june-2011.pdf>
- ◆ Held panel discussion on Parcel Data:
 - FGDC Cadastral Subcommittee Update
 - HUD Parcel Data Activities
 - BIA Parcel Data Activities
 - Eastern Band of Cherokee Indians – Land Records Conversion



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

June 2011 NGAC Meeting Highlights, Cont'd.

Adopted two DOT-related recommendations:

- ◆ **RECOMMENDATION:** The NGAC commends the U.S. Department of Transportation (US-DOT) for developing the new Transportation for the Nation (TFTN) Strategic Plan through the engagement of the stakeholder community. The NGAC encourages US-DOT to develop a business plan as the next step in the development of TFTN.
- ◆ **RECOMMENDATION:** The NGAC recommends that the FGDC work collaboratively with the Federal Aviation Administration (FAA) to avoid adverse impacts to the geospatial community in the implementation of potential FAA statutory or regulatory language banning the use of laser pointers aimed at aircraft. The members of the NGAC are concerned that the potential new language may result in adverse impacts to data collections using LiDAR (Light Detecting And Ranging) and similar technologies. The NGAC is concerned that the broad nature of the laser pointer language could cause unintended consequences to LiDAR collection activities, resulting in impacts to government programs, industry, and the public.



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

Follow-up Actions/Next Steps

- ◆ FGDC will report back to NGAC on actions taken in response to previous NGAC recommendations.
- ◆ FGDC will develop the “business case” in support of the Geospatial Platform, including five to ten questions/issues that the Geospatial Platform is expected to help provide answers to or address in order to demonstrate the value of the Platform to decision makers, legislators, and the general public. The NGAC will provide feedback on the paper.
- ◆ NGAC will continue to monitor FTC Geolocation Privacy issue.



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

Next NGAC Meeting

The next NGAC meeting is tentatively planned for **October 5-6, 2011**, location TBD. Potential agenda topics include the following:

- Innovative Strategies White Paper
- Geospatial Workforce Development White Paper
- Feedback from FGDC on NGAC Recommendations
- Address Data Issues
- Geolocation Privacy
- Tribal Geospatial Issues
- Update on Geospatial Platform
- Library of Congress Geospatial Policy Papers



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

Next Coordination Group Meeting

- ◆ August 9, 2011, 9:00 a.m. – 3:00 p.m. EST
- ◆ NCPC, Washington D.C.
- ◆ Geologic Subcommittee Update
- ◆ Cultural and Demographic Statistics Work Group Update

-Federal Only-

- ◆ Geospatial Line of Business and Geospatial Platform
 - Technical Deployment Task Team Update
 - GOS/Data.gov Progress Update
 - GeoLoB 2011 Tasks Update



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

FGDC Business Update

- ◆ NGDA Themes - Vote
- ◆ Geospatial Line of Business and Geospatial Platform Update (by task and subtask)
- ◆ GeoCloud Sandbox Status
- ◆ 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



NGDA Themes - Vote

- ◆ CG vote on endorsement of themes
 - 1st vote endorsed the themes
 - 2nd vote (closed 7/1) to verify agency agreement with final descriptions
- ◆ Themes list endorsed (23 affirmative votes, 10 non-responses by 7/1).
- ◆ Next steps: Identify Theme leads, identify data sets, provide recommendations for changes to A-16 Appendix E to OMB for endorsement.



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 - March 1st
 - ◆ 2nd Milestone - March 30th
 - ◆ 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 – cont'd.



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)?"



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.

Current Activities:

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



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: 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 list

Status: Completed

Next Steps: Identify Data Sets 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



GeoCloud/Sandbox Status

- ◆ Linux (CentOS) reference platform has been deployed for use by five agencies. Census TIGER Line 2009 will go public this month as C&A model.
- ◆ Windows 2008 Server R2 reference platform is awaiting security hardening by Esri to government requirements. NWI Wetlands Mapper should go public this month as C&A model.
- ◆ GSA Cloud Infrastructure (IaaS) BPA vendors soon should be available for next FY hosting. Apptis/Amazon due for approval in July.
- ◆ Propose an FY 2012 focus to provide assisted deployment of projects for Geospatial Platform (A-16) data using reference platforms above. Investigating coordination with GSA, DOI, and possibly HHS.



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

FY 2012 NSDI Cooperative Agreements Program

- ◆ Information at <http://www.fgdc.gov/grants>
- ◆ June 23 - Ivan sent email to CG requesting input, responses were due July 8.
- ◆ Summary of program benefits reported by CAP recipients:
<http://www.fgdc.gov/grants/achievements/Summaryfeedback>



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>
- ◆ The 2011-12 program is open for proposal submissions in July 2011 and will close in October 2011.



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

Read ahead: none

2011 FGDC Annual Report

- ◆ June 23 - Ivan sent email to CG requesting input on the Annual Report.
- ◆ Possible themes include: Place-Based Initiatives, Broadband Mapping, or Emergency Response.
- ◆ Please contact Gita if you have suggestions...
 - For the NSDI Champion
 - For this year's theme (lead story)
 - Other suggestions?
- ◆ Responses are due **July 29**.



Contact: Gita Urban-Mathieux, FGDC, 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
September 15 - 29	Review	FGDC Coordination Group
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	



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

Read ahead: none

FGDC Standards Update

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



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: Standards Update 2011-07-19.xlsx; Standards Update - 2011-07-19.pdf; Standards Work Group Report - Julie Maitra.ppt

Standards Status as Read-Aheads

- ◆ Status of standards projects is now being tracked in a spreadsheet, provided as a read-ahead and available at **my.usgs.gov**. The spreadsheet will be updated monthly.
- ◆ Information on standards activities that cannot be readily tracked in the spreadsheet is provided in a PDF document, also posted on myUSGS.



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: Standards Update 2011-07-19.xlsx;
Standards Update - 2011-07-19.pdf.

FGDC Standards Activities

- ◆ The team working on the 2011 CAP project, Category 2: *Quality and Data Exchange Tool Design for United States Thoroughfare, Landmark and Postal Address Data Standard* is working on a task to describe tool modules and would like FGDC participation in developing use cases.
- ◆ Refer to the read-aheads on my.usgs.gov for information about other FGDC standards activities.



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: [Standards Update 2011-07-19.xlsx](#);
[Standards Update - 2011-07-19.pdf](#).

INCITS L1 Standards Activities

- ◆ There are numerous domestic and international standardization activities to report. Many of these activities have ramifications for FGDC-endorsed standards and standards in the DISR.
- ◆ Revision of ISO 19115, Geographic Information – Metadata will necessitate revision of other standards. A Draft International Standard (DIS) of ISO 19115 rev is expected in November.
- ◆ Refer to the read-aheads on my.usgs.gov for more information about INCITS L1 standards activities, including calls for comment.
- ◆ For more information about INCITS L1 standardization activities, contact Julie Binder Maitra, FGDC representative to INCITS L1, or your agency representative to INCITS L1.
- ◆ INCITS L1/U.S. TAG last met June 6.



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: [Standards Update 2011-07-19.xlsx](#);
[Standards Update - 2011-07-19.pdf](#).

OGC Standards Activities

- ◆ Geography Markup Language
 - OGC has issued a call for comments on GML 3.3. The deadline is August 4. For more information, visit:
<http://www.opengeospatial.org/standards/requests/79>.
 - GML 3.3 will be backwards compatible with GML 3.2.1 (equivalent to ISO 19136:2007). ISO 19136:2007 is an FGDC-endorsed standard. It is also mandated in the DISR. GML 3.1.1 is mandated in the DISR with a sunset tag.
 - GML 4.0 is also in progress.
- ◆ Refer to the read-aheads for more information about OGC activities, including request for review of other OGC standards.
- ◆ Subscribe to OGC news feeds and the OGC newsletter for current information about OGC activities.
- ◆ Contact your OGC representative for more information.



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: Standards Update 2011-07-19.xlsx;
Standards Update - 2011-07-19.pdf.

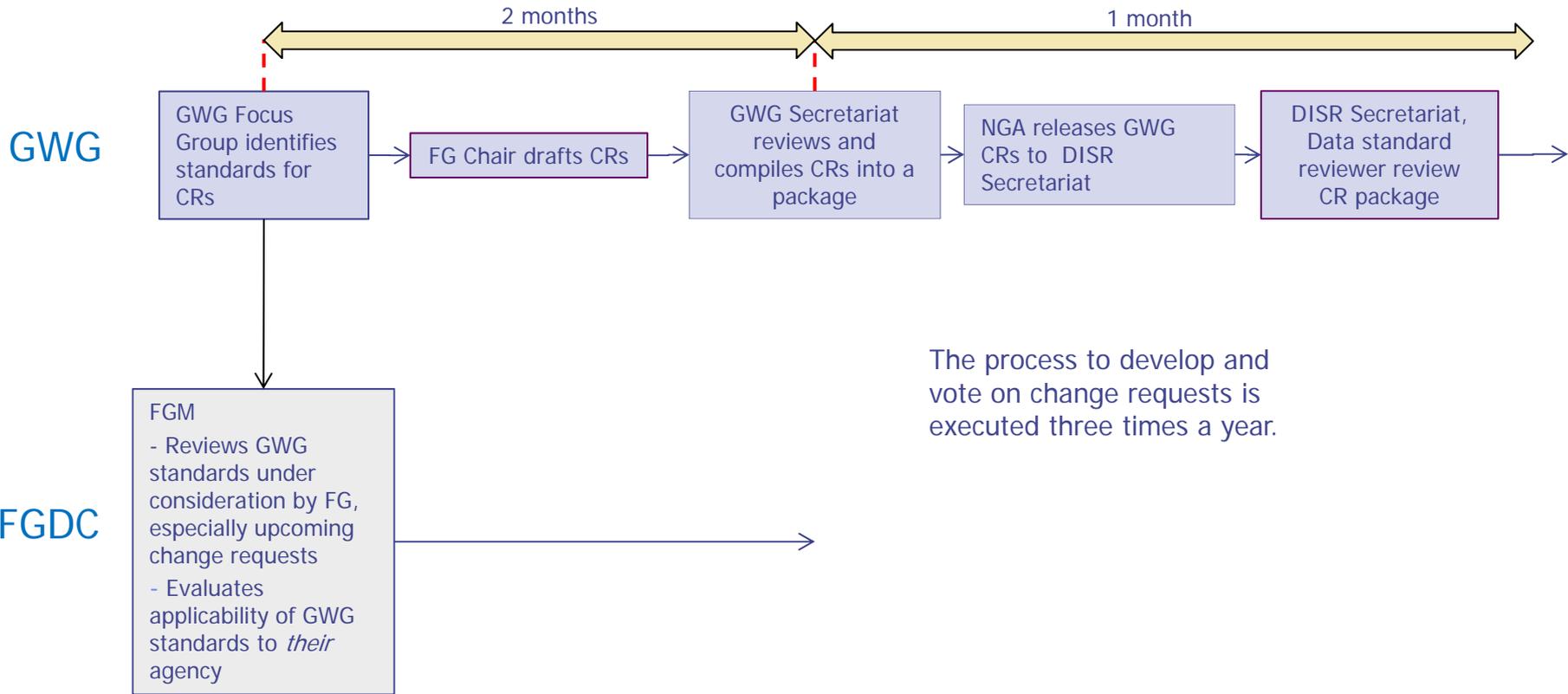
GWG Activities

- ◆ The next GWG polling session should be held no later than September 22.
- ◆ The change request (CR) package will be issued 30 days in advance of the polling session.
- ◆ FGDC OS will forward CR proposals for standards to the CG for review.
- ◆ The CG will vote on approval of the standards within the 30-day window.
- ◆ A “yes” vote means that you approve the standard for FGDC endorsement, and upon FGDC endorsement by the SC, the standard will be mandated for use for FGDC member agencies.
- ◆ The CG vote will set the position for FGDC voting at the GWG polling session.



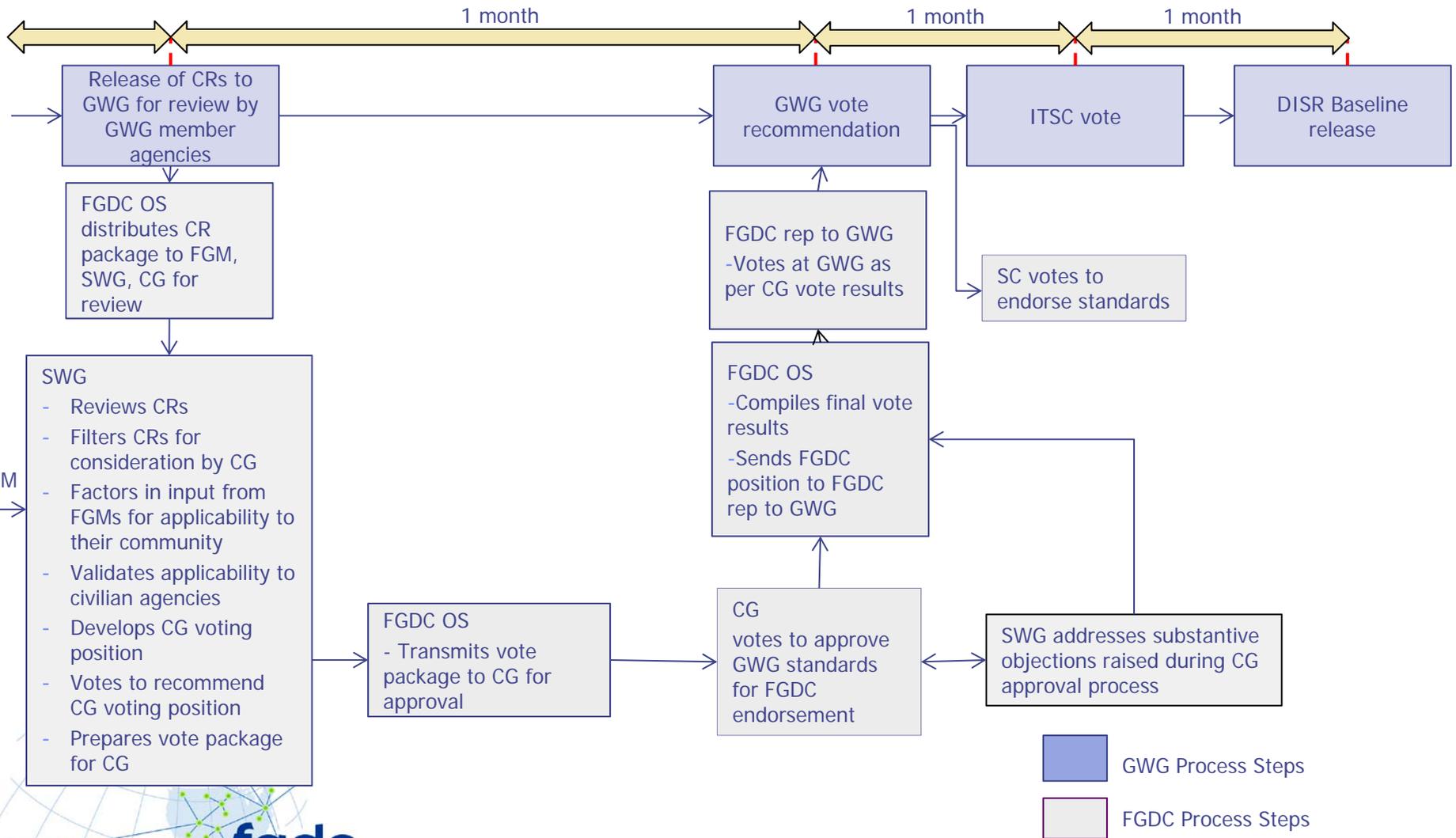
Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: Standards Update 2011-07-19.xlsx;
Standards Update - 2011-07-19.pdf.

FGDC GWG Process Alignment



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

FGDC GWG Process Alignment, cont'd.



Standards Use Survey

◆ Next Step:

- Prepare a report on survey findings, using survey results that CG members have validated for their agencies. Some findings will be published in the 2011 FGDC Annual Report.



Contact: Julie Binder Maitra, FGDC OS, jmaitra@fgdc.gov
Read aheads: Standards Update 2011-07-19.xlsx;
Standards Update - 2011-07-19.pdf.

Questionnaire on Agency Use of Address Data Files

- ◆ Randy Fusaro, Census, and Jon Sperling, HUD developed the questions.
- ◆ To better understand the extent of duplication of expenditure of funds and needs for address information at the Federal level.
- ◆ The survey link is at:
<http://www.surveymonkey.com/s/address-data-use>
- ◆ The end date for the survey is July 21.



Contact: Randy Fusaro, Census, randy.j.fusaro@census.gov
Read ahead: none

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