

# **Federal Geographic Data Committee Coordination Group Meeting Tuesday, May 10, 2011** 9:00 a.m. – 3:00 p.m.

FED ONLY: 1:30 p.m. – 3:00 p.m.

Location: National Capital

Planning Commission

(NCPC) 401 9<sup>th</sup> Street, NW Washington, DC 20004

9:00 – 9:10	Welcome and Roll Call	Ivan DeLoatch, FGDC; Arista Maher, FGDC
9:10 – 9:15	<b>Previous Meeting Action Item Review</b>	Arista Maher, FGDC
9:15 – 9:55	FGDC Business and Secretariat Report	Ken Shaffer, FGDC
9:55 – 10:20	Cadastral Subcommittee Update	Don Buhler, BLM
10:20 – 10:45	Marine and Coastal Spatial Data Subcommittee Update (postponed)	Tony LaVoi, NOAA
10:45 – 11:10	<b>Executive Committee Liaison Discussion</b>	Joe Klimavicz, NOAA
11:10 – 11:35	CG Vote on Federal Trails Data Standard for FGDC Endorsement	Jamie Schmidt, FS
11:35 – 12:00	FGDC/GWG Standards Process Integration	Julie Maitra, FGDC
12:00 – 1:00	Lunch	
1:00 - 1:30	<b>Comments on Data Themes</b>	Randy Fusaro, Census
	FED ONLY SESSION BEGINS	
1:30 - 2:00	A-16 Supplemental Guidance	Ivan DeLoatch, FGDC
2:00 - 2:45	Geospatial Platform	Ivan DeLoatch, FGDC

3:00 Adjourn

*Read-ahead Documents	1. Cadastral Data Subcommittee Update - 20110510 - Don	
	Buhler.pptx	
	2. Federal Trail Data Standards 20100909HS.pdf	
	3. FGDC Business Report CG 20110510 v2.pptx	
	4. FGDC GWG Process Alignment - Julie Maitra.pptx	
	5. FTDS Briefing - Jamie Schmidt.pptx	
	6. FGDC_FTDS_Overview_04_21_2011.pdf	
	7. FTDS briefing and attribute list 09 21 2010.pdf	
	8. FTDS_Comment_Review_01_26_2009_final.pdf	
	9. GWG Focus Groups.pptx	
	10. Standards Update - 2011-05-10.pdf	
	11. TDTT Presentation on GPV0 - Steve Jackson.pptx	
Other Relevant documents		

<sup>\*</sup> Read-ahead documents are located at the my.usgs.gov site for member access.

# **CG Meeting Planning**

# **Coordination Group Meetings Topics** (in addition to the following standing items)

- Welcome and Introductions; Previous Meeting Action Item Review; FGDC Business Update; FGDC Secretariat Report; Summary of Action Items / Next Meeting Agenda; Adjourn
- All meetings are scheduled from 9am to 3pm EST at NCPC in D.C., unless otherwise noted

#### June 14, 2011

• Reports from: Marine and Coastal Spatial Data Subcommittee (Note: This item was moved from May to June) (Tony LaVoi); National Digital Orthoimagery Program (NDOP) Subcommittee (Anne O'Connor); Transportation for the Nation (Mark Bradford).

## July 19, 2011

• Reports from: Segment Architecture/Shared Infrastructure Work Group (Doug Nebert); Standards Work Group (Julie Maitra).

## August 9, 2011

• Reports from: Geologic Subcommittee (Dave Soller); Cultural and Demographic Statistics Work Group (Randy Fusaro).

#### **September 13, 2011**

• Reports from: Users/Historical Data WG (Colleen Cahill); Geodetic Control SC (Joe Evjen).

#### October 18, 2011

• Reports from: Vegetation SC (Ralph Crawford); Spatial Water Data SC (Tod Dabolt and Bob Pierce).

#### November 8, 2011

• Reports from: Metadata WG (TBD); Wetlands SC (Bill Wilen).

# **ExCom Liaison Schedule**

- June 14: Adrian Gardner
- July 19: Dan Cotter
- August 9: Jerry Johnston
- September 13: Jim Kwolek
- October 18: Stephen Lowe
- November 8: Joe Klimavicz
- December 13: Adrian Gardner



# Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through April 19, 2011

Pending							
Lead:	FGDC Secretariat Action#: 20101214-05						
Action:	The FGDC Secretariat will meet with Grant Thornton to discuss how to address the subtask of refining and implementing a survey component to identify Platform business requirements, in relation to the Shared Infrastructure task.						
Contact:	Ivan DeLoatch, FGDC, ideloatch@fgdc.gov						
Resolution/ Response:	This task, one of the 5 GeoLoB 2011 major goals, requires further discussion.						
Pending							
Lead:	FGDC Secretariat	Action#: 20110111-02					
Action:	Gregg Black (NGA) will send to the Secretariat for available information on their Standards Open Sudeveloped.						
Contact:	Ken Shaffer, FGDC, kmshaffer@usgs.gov						
Resolution/	Secretariat has requested any available information						
Response:	upon receipt. Secretariat also followed up with G	Glenn Guempel at NGA.					
Pending							
Lead:	Karen Siderelis, DOI	Action#: 20110208-05					
Action:	Coordination Group members who are interested in serving on the Capabilities Assessment Task Team (CATT) are asked to contact Karen Siderelis and their SAOGIs. (2011 GeoLoB primary task and OMB deliverable.)						
Contact:	Karen Siderelis, DOI, karen_siderelis@ios.doi.gu	<u>ov</u>					
Resolution/ Response:	CATT Terms of Reference, including call for participants, was circulated to the CG for review and comment following the 3/8 CG meeting via email 3/11/11. Due to lack of response and participation in this effort, further discussions on the approach need to occur.						
Complete							
Lead:	Ivan DeLoatch, FGDC	Action#: 20110419-01					
Action:	The FGDC Secretariat will invite the Federal Trade Commission (FTC) to become involved with the FGDC.						
Contact:	Ivan DeLoatch, FGDC, ideloatch@fgdc.gov						
Resolution/	The FTC met with the FGDC and members of the geospatial community on						
Response:	4/27/11. A brief review of the meeting will be given in the Business Report.						
Complete							
Lead:	Ken Shaffer, FGDC Action#: 20110419-02						
Action:	The FGDC Secretariat will post the GWG briefing on the web site.						
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov						
Resolution/	<b>olution</b> / The GWG briefing has been posted to the May 10 meeting folder on myUSGS.						

Response:							
Pending							
Lead:	Coordination Group Members	Action#: 20110419-03					
Action:	CG members should submit additional questions for the Standards survey to Julie						
	Maitra.						
Contact:	Julie Maitra, FGDC, jmaitra@fgdc.gov						
Resolution/							
<b>Response:</b>							
Pending							
Lead:	Jon Sperling, HUD	Action#: 20110419-04					
Action:	Jon Sperling will share the Questionnaire on Age with his contacts at FedStats.	ncy use of Address Data Files					
Contact:	Jon Sperling, HUD, jon.sperling@hud.gov						
Resolution/							
Response:							
Pending							
Lead:	Randy Fusaro, Census	Action#: 20110419-05					
Action:	CG members are asked to email Randy Fusaro with						
	questions on the Questionnaire on Agency Use of						
	Randy receives the input, she will update the que	stionnaire and email it back to					
	the CG members on Monday, April 25.						
Contact:	Pandy Every Congression of freeze Congression	**					
Resolution/	Randy Fusaro, Census, randy.j.fusaro@census.go Randy received several comments and will forwa						
Response:	Randy received several comments and will follow	id them to CG.					
Pending							
Lead:	Dave Soller, USGS	Action#: 20110419-06					
Action:	Dave Soller will send Geologic Data Subcommitt						
Contact:	Dave Soller, USGS, drsoller@usgs.gov	F					
Resolution/	Secretariat followed up with Dave Soller and is w	vaiting for a response.					
Response:	1						
Pending							
Lead:	Wendy Blake-Coleman, EPA	Action#: 20110419-07					
Action:							
	and using watersheds as a model.						
Contact:	Wendy Blake-Coleman, EPA, Blake-Coleman.Wendy@epa.gov						
Resolution/	n/						
Response:							
Complete							
Lead:	Ken Shaffer, FGDC Action#: 20110419-09						
Action:	Ken Shaffer will email the ISO data themes list out to the CG members.						
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov						
Resolution/							
Response:							
Complete							

Lead:	Coordination Group Members	Action#: 20110419-10						
Action:	Randy Fusaro will email out the updated data themes list to the CG members.							
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov							
Resolution/	The list was sent out shortly after the April 19 meeting.							
Response:								
Complete								
Lead:	FGDC Secretariat	Action#: 20110419-11						
Action:	CG members will continue vetting the list of data							
	agencies and will submit their concurrence or nor							
	votes to Ken Shaffer and Arista Maher by COB A	april 29.						
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov; Arista	a Maher, FGDC,						
	amaher@fgdc.gov							
Resolution/	Vote closed April 29. The comments received wi	ill be reviewed during today's						
Response:	meeting.							
Pending								
Lead:	FGDC Secretariat	Action#: 20110419-12						
Action:	The FGDC Secretariat will look into obtaining me							
	DoD/Marine Corps about their portfolio managen	nent template.						
Contact:	Ivan DeLoatch, FGDC, ideloatch@fgdc.gov							
Resolution/								
Response:								
Pending								
Lead:	FGDC Secretariat	Action#: 20110510-01						
Action:	The FGDC Secretariat will arrange for an update	on the sandbox initiative at an						
<b>C</b>	upcoming Coordination Group meeting.	M.1 FCDC						
Contact:	Ken Shaffer, FGDC, kmshaffer@fgdc.gov; Arista	a Maner, FGDC,						
Decelution	amaher@fgdc.gov							
Resolution/								
Response:								
Pending Lead:	Don Duhlar DI M. and Dah Adar DI M.	A ation#. 20110510 02						
Action:	Don Buhler, BLM, and Bob Ader, BLM Don Buhler (BLM) and Bob Ader (BLM) will fol	Action#: 20110510-02						
ACHUII:	the Federal Excess Properties Map system.	now up with contacts at GSA on						
Contact:	Don Buhler, BLM, Don Buhler@blm.gov, and B	oh Ader BI M						
Contact.	Bob Ader@blm.gov	7 MCI, DLIVI,						
Resolution/	<u>Doo_racragom.gov</u>							
Response:								
Pending								
Lead:	Don Buhler, BLM, and Bob Ader, BLM	Action#: 20110510-03						
Action:	Don Buhler (BLM) and Bob Ader (BLM) will work with contacts at the State of							
	North Carolina on the transmission of parcel data and report back to the							
	Coordination Group on this.							
Contact:	Don Buhler, BLM, Don Buhler@blm.gov, and Bob Ader, BLM,							
	Bob Ader@blm.gov							
Resolution/								

Response:						
Complete						
Lead:	Jamie Schmidt, FS, and Joe Gregson, NPS Action#: 20110510-04					
Action:	Jamie Schmidt (FS) and Joe Gregson (NPS) will follow up with Acquenetta Anderson (Benjamin Harrison Society) on the Federal Trails Data Standard.					
Contact:	Jamie Schmidt, FS, <u>jtschmidt@fs.fed.us</u> , and Joe <u>Joe_Gregson@nps.gov</u>	Gregson, NPS,				
Resolution/	Jamie and Joe followed up with Acquanetta on th	is item.				
Response:						
Pending						
Lead:	Jamie Schmidt, FS	Action#: 20110510-05				
Action:	Jamie Schmidt (FS) will follow up with Julie Maitra (FGDC) on additional information about the Federal Trails Data Standard subsequent to the resolution of the comment from Acquenetta Anderson.					
Contact:	Jamie Schmidt, FS, jtschmidt@fs.fed.us					
Resolution/						
<b>Response:</b>						
Pending						
Lead:	Wendy Blake-Coleman, EPA	Action#: 20110510-06				
Action:	Wendy Blake-Coleman (EPA) will follow up with the Water-Inland theme community of interest and ask those stakeholders to provide a written statement or alternative definition for the Water-Inland theme to Randy Fusaro (Census) by COB May 13, 2011.					
Contact:	Wendy Blake-Coleman, EPA, <u>blake-coleman.wendy@epamail.epa.gov</u>					
Resolution/ Response:						

ID	Decision/Description			
(yyyymmdd-#)	Decisions provide a position/foundation on which actions are taken.			



# Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES May 10, 2011

1	Coordination Group Attendees	Organization		Attendee	Organization
	Shirley Hall	USDA- Farm Service Agency		Bill Wilen	DOI – US Fish & Wildlife Service
X	Marisa Capriotti	USDA – Natural Resources Conservation Service	X	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
	Betsy Kanalley	USDA – US Forest Service	X	Dick Vraga	DOI – USGS
X	Ralph Crawford	USDA – US Forest Service		Bob Pierce	DOI – USGS
	Juliana Blackwell	DOC – National Geodetic Survey		Dan Sandhaus	DOI - USGS
	Tony LaVoi	DOC - NOAA		Edward Hugler	Dept of Labor – OASAM
X	Randy Fusaro	DOC – Census Bureau	X	Roy Standing	Dept of State
	Anne O'Connor	DOC – Census Bureau	X	Mark Bradford	DOT - Research & Innovative Technology Admin
X	Steve Jackson	DOD - NGA		Raquel Wright	DOT – Federal Railroad Admin
	David LaBranche	DOD - DISDI		Elaine Boston	Dept of Treasury
	Mitchell Fiedler	DOD - DISDI		Pheakdey Lim	Dept of Veterans' Affairs
X	Nancy Blyler	DOD – US Army Corps of Engineers		Tom Garin	Dept of Veterans' Affairs
	Tai Phan	Dept. of Education  – Institute of Ed Statistics	X	Wendy Blake-Coleman	EPA
	David Morehouse	Dept. of Energy – US Energy Info Administration		George Brilis	EPA
	Carl Kinkade	DHHS – CDC		Tod Dabolt	EPA – Office of Water
	Robert Shankman	DHHS – Office of Preparedness and Emergency Ops	X	Sandra Downie	GSA
	Jeff Booth	DHS – Office of the CIO		Philip Klokis	GSA
	Dennis Hardy	DHS		Autumn Foard	GSA
X	Jon Sperling	HUD – Policy Development & Research	X	Colleen Cahill	Library of Congress
	Salvatore Sclafani	HUD - Office of Community Planning & Development		Jacqueline Nolan	Library of Congress

	Antoinette Sebastian	HUD – Office of Environment & Energy		Gregory Mann	NASA
	David Chase	HUD – Policy Development & Research		Brett Abrams	NARA
X	Don Buhler	DOI - BLM		Clifford Jacobs	National Science Foundation
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Trisha Christian	Small Business Administration
	Steven Schwartz	DOI - BOEMRE		David Timmons	Social Security Administration
	Joe Gregson	DOI – Nat'l Park Service		Ray Mitchell	Tennessee Valley Authority
	Tim Smith	DOI – Nat'l Park Service			
	Robert Welsh	DOI – Office of Surface Mining			
X	Christina Lett	DOI – US Fish & Wildlife Service			
	Other Attendees	Organization		Attendee	Organization
X	Anne Ball	NOAA	X	Arista Maher	FGDC
X	Stephen Bryce	ESRI	X	John Mahoney	FGDC
X	Bill Burgess	NSGIC	X	Julie Binder Maitra	FGDC
X	Teddy Dyer		X	Jeremy McHugh	NOAA
X	Dan Good	NRCS	X	Kristie McLeroy	NRCS
X	Glenn Guempel	NGA	X	Ken Shaffer	FGDC
X	Alex Hume	GT	X	Vaishal Sheth	FGDC
X	Joe Klimavicz	NOAA	X	Gita Urban-Mathieux	FGDC
			X	Linda Zellmer	CUAC

# Welcome and Roll Call – Ivan DeLoatch, FGDC; Randy Fusaro, Census; Arista Maher, FGDC

Ivan DeLoatch (FGDC) welcomed members to the meeting on behalf of himself and Randy Fusaro, Co-Chair (Census). It was noted that Joe Klimavicz (NOAA) is attending the meeting in order to provide the ExCom Liaison update. It was also stated that Tony LaVoi (NOAA) will not be able to present the Marine and Coastal Spatial Data Subcommittee update at this meeting, so this item will be moved to the June Coordination Group agenda. It was briefly mentioned that a Steering Committee meeting has been scheduled for June 7, 2011 at the American Institute of Architects (AIA). More details about the meeting will be provided later in the agenda. CG members and other attendees were asked to introduce themselves.

# Previous Meeting Action Item Review - Arista Maher, FGDC

The previous meeting action items were reviewed for the Coordination Group, and the resolutions/responses to each action were discussed.

# FGDC Business and Secretariat Report - Ken Shaffer, FGDC

# Presentation [PDF]

Ken Shaffer (FGDC) gave a summary of recent FGDC activities and meetings. The agenda for today's Coordination Group meeting was briefly overviewed. An update on each FGDC committee was given, beginning with the announcement of an upcoming Steering Committee meeting, which is scheduled for June 7, 2011, from 2:00 p.m. to 4:00 p.m. at the American Institute of Architects (AIA) in Washington, DC. Anne Castle, Assistant Secretary for Water and Science at the Department of the Interior, will chair the meeting. The FGDC Chair will soon be sending out a memo confirming each agency's Steering Committee member. Anyone wishing to attend the Steering Committee meeting is asked to RSVP to Arista Maher (amaher@fgdc.gov) by May 20.

The Executive Committee (ExCom) last met on Wednesday, April 27. Some of the topics of discussion at the meeting included the Geospatial Line of Business and Geospatial Platform, Version 4 of the Roadmap document, activities of the Technical Deployment Task Team and the Capabilities Assessment Task Team, Data.gov/Geospatial OneStop Migration/Geospatial Platform RFP, the Supplemental Guidance Implementation Plan, and an update on NGAC. Following the ExCom meeting, members of the ExCom and some members of the geospatial community met with Federal Trade Commission (FTC) representatives to discuss the definition of "geolocation privacy" within the FTC Privacy Report.

An update on the National Geospatial Advisory Committee (NGAC) was given by John Mahoney (FGDC). It was noted that NGAC has identified points of contact (POCs) for several Federal programs and initiatives. These POCs will update NGAC members on key activities, and notify the NGAC Chair and Designated Federal Officer (DFO) if the program or initiative would like to solicit feedback or bring an issue to the full NGAC for review. A table showing the NGAC and Federal POCs for various programs and initiatives was shown. Additionally, it was announced that there will be an NGAC meeting on June 8 – 9, 2011 at AIA. Some of the agenda topics for this meeting include: a leadership dialogue, the NGAC Plan of Action, the Transportation for the Nation (TFTN) Strategic Plan, a Census update, follow-up on the Geospatial Platform, a parcel data spotlight session, a report on the National Map Users' Conference, and NGAC subcommittee reports. Coordination Group members who would like to attend the NGAC meeting are asked to contact Arista Maher (amaher@fgdc.gov).

The next Coordination Group (CG) meeting will take place on June 14, from 9:00 a.m. to 3:00 p.m. EST at the National Capital Planning Commission (NCPC). Some topics on the agenda for this meeting include: the Geospatial Line of Business and Geospatial Platform, an FGDC/GWG update, the NDOP Subcommittee Update (Anne O'Connor), and Transportation for the Nation Update (Mark Bradford). The Marine and Coastal Spatial Data Subcommittee Update (Tony LaVoi) has also been moved to the June meeting.

Recent FGDC business was discussed, including an update on the Geospatial Line of Business (LoB) and Geospatial Platform. The FGDC received approval on the 2012 Exhibit 300

submission. The FGDC completed the EVM submission for LoB and submitted evidence for the first milestone on March 1. The FGDC is preparing for the 2013 Exhibit 300 process as well.

The five major tasks of the Geospatial Platform were outlined and statuses were given for each. **Task 1**, release Geospatial Platform Roadmap v4, is complete.

**Task 2**: Establish a Communications and Outreach Strategy, updates to the GeoPlatform.gov website are complete and the new design was released on March 11, 2011; and, the Geospatial Platform Outreach and Communications Plan and the identification of key priority outreach audiences were both completed by March 30, 2011, when the Communications Plan document was released. The remaining subtasks under Task 2 include: developing targeted audience strategies to be included in a Communications Implementation strategy document, and to deploy outreach efforts.

Task 3: Capabilities Assessment for Existing Federal Geospatial Data, Services, and Applications (DS&A), is due June 15. There will be a discussion of the next steps on the capabilities assessment at a two-day Platform meeting, scheduled to take place in late May.

Task 4: Establish a shared infrastructure for GeoPlatform.gov, is due November 1. The subtasks in progress include that: the Technical Deployment Task Team (TDTT) has completed the initial evaluation of capabilities for the first set of government-owned apps and services (evaluation continues during stand-up); there has been testing on the integration of key service elements related to Platform stand-up (a report-out is scheduled for this afternoon's CG session); and the development of a how-to guide for agencies to contribute applications/services is still pending the outcome of TDTT evaluations.

**Task 5**: Implement OMB Circular A-16 Guidance, has a due date of September 30. Under this task, the subtask of finalizing the data theme and data set list is under way; the CG vote responses closed on April 29, and there will be a discussion on comment adjudication at today's meeting. There is also preliminary planning for the implementation training plan subtask. The final two subtasks under Task 5 are both pending the plan – deployment of implementation training and the implementation report.

A brief update on the Federal Trade Commission (FTC) Privacy Report ("Protecting Consumer Privacy in an Era of Rapid Change: A Proposed Framework for Businesses and Policymakers") was given. The term "Precise Geolocation Data" was addressed in report, but not defined. The FGDC Secretariat coordinated a meeting on April 27 with FTC staff and some geospatial industry representatives and ExCom members to have a dialogue on the geolocation privacy issue. The intent of this meeting was to seek clarification and avoid unintended consequences. A compilation of the comments received thus far by the FTC is available at: <a href="http://www.ftc.gov/os/comments/privacyreportframework/index.shtm">http://www.ftc.gov/os/comments/privacyreportframework/index.shtm</a>. There was good discussion at the meeting; the FTC representatives present explained that the language in question was a by-product of previous FTC work targeted on cyber stalking and location-based advertising (tracking a person's location and habits in order to market them). The FTC continues to gather information on this topic from members of the geospatial community in order to have more clarity in their final report.

A brief update on the NSDI Cooperative Agreements Program (CAP) was given. More information on the program is available at: <a href="http://www.fgdc.gov/grants">http://www.fgdc.gov/grants</a>. Planning for the FY 2012 program is beginning this month. If CG members have suggestions about the program,

they are encouraged to contact Gita Urban-Mathieux at <a href="mailto:burbanma@fgdc.gov">burbanma@fgdc.gov</a> or 703-648-5175. One new idea for the CAP is to encourage cloud computing by State, local, and Tribal governments. Randy Fusaro (Census) noted that it might be helpful to get an update on the GeoCloud sandbox initiative.

ACTION: The FGDC Secretariat will arrange for an update on the GeoCloud sandbox initiative at an upcoming Coordination Group meeting.

There was a quick update on the GSDI Small Grants program which is jointly sponsored by FGDC and the URISA GISCorps. More information is available at: <a href="http://www.gsdi.org/sic1">http://www.gsdi.org/sic1</a>. The 2011-12 program will be open for proposal submissions in late summer or early fall.

Planning for the 2011 FGDC Annual Report is currently in progress. In early summer, FGDC Secretariat staff will begin the collection of materials for the report. CG members are asked to contact Gita Urban-Mathieux (contact information provided above) if they have suggestions for the Annual Report.

An update on FGDC standards was given. The FGDC Standards Working Group (SWG) held a teleconference on April 21 to consider recommendation of the final draft Federal Trails Data Standard for FGDC endorsement. The SWG voted unanimously to recommend FGDC endorsement of the Federal Trails Data Standard, and the recommendation was forwarded to the CG (this will be an item on today's agenda). The FGDC-endorsed Address Data Standard has been published at <a href="http://www.fgdc.gov/standards/projects/FGDC-standards-projects/street-address/FGDC\_endorsedAddressStandard.zip">http://www.fgdc.gov/standards/projects/FGDC-standards-projects/street-address/FGDC\_endorsedAddressStandard.zip</a>. It is also available at <a href="http://www.urisa.org">www.urisa.org</a>. CG members are asked to refer to the Monthly Standards Update Report on my.usgs.gov for information about other FGDC standards activities. The next INCITS L1/U.S. TAG meeting is scheduled for May 18 to prepare for the ISO/TC 211 plenary and meetings scheduled for May 23-27. More information on INCITS activities can be found in the read-aheads posted on my.usgs.gov. The OGC recently approved several standards. Some of these standards have interrelationships with FGDC and DISR standards. The next OGC TC/PC meetings are scheduled for June 12-17 in Taiwan.

Recent activities of the GWG were reviewed. It was noted that the DISR 11-1 baseline was released the week of April 18-22. The GWG polling session (voting members only) is scheduled for May 25. The GWG Secretariat released the change request (CR) package for voting on April 26. The FGDC OS subsequently forwarded the CR package to the CG, SWG, and FGDC GWG task team for review. A meeting to discuss Change Requests is scheduled for Wednesday, May 11, 10:00-11:30 am. GWG Focus Group meetings are scheduled for May 24. The GWG plenary will be held May 26, 8:30 am-4:30 pm at the USGS Auditorium. All are welcome to attend.

The FGDC-Endorsed Standards Users Survey was also discussed. The Survey is intended report on FGDC member agency use of FGDC-endorsed geospatial standards. The full results of this survey will be provided to agencies for their validation. Some of the results will be published in the 2011 FGDC Annual Report.

Randy Fusaro (Census) provided an update on the Questionnaire on Agency Use of Address Data Files. She and Jon Sperling (HUD) have been compiling comments, and they have consulted with David Cowen and Barney Krucoff of the National Geospatial Advisory Committee (NGAC) on feedback for the questionnaire. Randy stated that she will disseminate the Questionnaire through Census, Jon will distribute it through HUD, and Wendy Blake-Coleman will distribute it through EPA, and they will report back on feedback from their respective agencies. They hope to next share it with the Coordination Group at-large.

## Cadastral Subcommittee Update - Don Buhler, BLM

## Presentation [PDF]

Don Buhler (BLM) and Bob Ader (BLM) gave a summary of the recent activities of the Cadastral Data Subcommittee. The purpose of the Cadastral Data Subcommittee was stated as the following: "to coordinate federal agencies, Tribal, state and local agencies and the private sector interests in cadastral data, including the facilitation of exchange of information and transfer of data; the establishment and implementation of standards and guidelines for quality, content and transferability of data; the identification of business requirements, the construction, publication and maintenance of the national cadastre and the collection of spatial data to minimize duplication of effort where practicable and economical." The Cadastral Subcommittee has about 38 members who regularly attend meetings. Don Buhler and Bob Ader generally lead the subcommittee meetings.

The most recent meeting as a full subcommittee took place in December 2009, by conference call. Some of the topics discussed at that meeting include: Federal Parcels, PLSS Standardization, State Parcels, Private Parcels, Tribal Lands, and Metadata. Work groups of the Cadastral Subcommittee have held at least 10 conference calls in 2011 so far.

Bob overviewed some of the Subcommittee's recent projects. The Federal Parcels work group is focused on developing a publication standard for federal agencies. He noted that the Draft Report on the status of federal land parcels has been completed and published for work group final review (available at:

http://www.nationalcad.org/showdocs.asp?docid=1163&navsrc=Project).

The PLSS Standardization work group's publication guideline has also been published and documented (available at:

http://www.nationalcad.org/data/documents/Publication%20Handbook%20-%205-3-2011.pdf)

The State Parcels work group is in the process of developing an inventory of state-owned/managed lands, and also completed a review of the status and availability of state-owned lands for Marine Cadastral Information in April 2011. The State Parcels work group is continuing to assist with adding state contacts to the Ramona database, along with general support for the site. A map of wildland fire parcel standardization was presented; it identifies which counties in the western U.S. have completed a standardized crosswalk and which have not.

There will be a Cadastral Status Update presented at the National Geospatial Advisory Committee (NGAC) meeting in June 2011. An A-16 status "report card" has been requested, which will outline current theme plans and resource needs.

Don highlighted that Utah's cadastral mapping efforts have been featured in Point of Beginning, or "POB" magazine, and provided a link to the story for those interested (available at: <a href="http://www.pobonline.com/Articles/Cover\_Story/BNP\_GUID\_9-5-">http://www.pobonline.com/Articles/Cover\_Story/BNP\_GUID\_9-5-</a>
2006 A 1000000000001037278)

The next meeting of the Cadastral Subcommittee will take place once the work group leads request a meeting of the full Subcommittee. In the coming months, the Subcommittee hopes to continue to support the development, publication, and use of standardized PLSS data; continue to support parcel data for wild land fire; support states in developing standardized parcel data; complete the core data standards for federal and state-owned lands; and support the Federal Reserve Board, upon request.

Randy Fusaro thanked the Cadastral Subcommittee for their hard work and their assistance to Census. Wendy Blake-Coleman (EPA) mentioned that the EPA has a National Environmental Information Exchange model, and they work with the state of North Carolina for this grant. Don mentioned that the Subcommittee is coordinating with North Carolina directly on this.

John Mahoney mentioned that a Federal Excess Properties Map system was recently rolled out by the White House. It allows for identification of excess properties and to report them to the General Services Administration (GSA).

ACTION: Don Buhler (BLM) and Bob Ader (BLM) will follow up with contacts at GSA on the Federal Excess Properties Map system.

ACTION: Don Buhler (BLM) and Bob Ader (BLM) will work with contacts at the State of North Carolina on the transmission of parcel data.

#### Marine and Coastal Spatial Data Subcommittee Update – Tony LaVoi, NOAA

This update was moved to the June Coordination Group meeting, as Tony was unable to attend this meeting.

## Executive Committee Liaison Update – Joe Klimavicz, NOAA

Joe Klimavicz (NOAA) updated the Coordination Group members on recent activities of the Executive Committee. Joe gave some background on activities that fall under his purview as CIO at NOAA, including supercomputing activities and NOAA's weather operations center. NOAA's mission is very broad – it ranges from the surface of the sun to the bottom of the oceans. One-third of the gross national product is reliant on weather forecasts. Faster, more accurate and higher resolution data is often the goal. NOAA is very committed to both national and international standards, and NOAA has a strong connection to the international community. NOAA has a lead in at least six NSDI layers (e.g., climate, geodetic control, etc). Bringing data

together across the federal government, especially in disaster response, relies primarily on good standards for data, as well as data availability and delivery. The public expects to find all of the data in one place. The Geospatial Platform—an effort that has been the focus of the ExCom recently-- is a key tool for bringing data together seamlessly to answer relevant questions. There is data that agencies will not share due to classification needs, and there is data that will be shared only among some small set of federal agencies, and there is completely public data. The challenge is the separation of these sources of data; there needs to be a mechanism to pull data from multiple sources and have it available in one place so it can be accessed in an emergency situation. The key areas that need to be worked on are data and services. Infrastructure is important as well – cloud computing solutions present an excellent business model. NOAA will release the hurricane forecast for this year next week.

## CG Endorsement of Federal Trails Data Standard – Jamie Schmidt, FS

# Presentation [PDF]

Jamie Schmidt (U.S. Forest Service) presented background information on the Federal Trails Data Standard (FTDS). FTDS is a core set of 51 standardized data attributes. It was developed by the U.S. Forest Service, National Park Service, Bureau of Land Management and Fish and Wildlife Service at the request of Federal Interagency Council on Trails. It was developed in order to enable managers and the public to use mutually understood terminology for recording, retrieving, sharing, and using tabular and spatial data. FTDS is being incorporated in agency databases, GIS layers, and management and communication tools. More information on this effort is available at: <a href="https://www.nps.gov/gis/trails/">www.nps.gov/gis/trails/</a>

The chronology of the FTDS was reviewed. In 2001, the Federal Interagency Council on Trails identified the need for Interagency Trail Data Standards (ITDS). The ITDS was reviewed over the next few years by federal agencies and other stakeholders. In 2007, version 2 of the ITDS was published and subsequently renamed FTDS. In 2008, there was a public review of FTDS via FGDC (the comment period took place from March through August 2008), followed by public comment adjudication and preparation of FTDS for FGDC approval in 2009 and 2010. 70 comments were received, and those were sub-divided into 77 comments. The breakdown of comments received was briefly presented to the CG members.

So far in 2011, FTDS has received unanimous approval from the FGDC Standards Working Group (SWG). The FTDS will be essential to the consolidation and dissemination of information to better assist in emergency response and other real-time situations.

There was a question from Aquenetta Anderson (Benjamin Harrison Society) about why the District of Columbia was not included in the comment process. Jamie clarified that the FTDS has been reviewed by many stakeholders over the course of several years, and there was a public comment period in March through August 2008.

Jamie Schmidt and Joe Gregson, NPS will work with Aquenetta Anderson at Benjamin Harrison Society on the FTDS issue.

ACTION: Jamie Schmidt (FS) and Joe Gregson (NPS) will follow up with Acquenetta Anderson (Benjamin Harrison Society) on the Federal Trails Data Standard.

ACTION: Jamie Schmidt (FS) will follow up with Julie Maitra (FGDC) on additional information about the Federal Trails Data Standard subsequent to the resolution of the comment from Acquenetta Anderson.

## FGDC/GWG Standards Process Integration – Julie Maitra, FGDC

<u>Presentation – FGDC GWG Process Alignment</u> [PDF] <u>Presentation – GWG Focus Groups</u> [PDF]

Julie Maitra (FGDC) presented on the Standards Process Integration of the FGDC with the GWG. The reasons for aligning the processes were discussed, including that the civil, defense, and intelligence domains have overlapping geospatial business requirements under the Federal umbrella, and that common standards help fulfill these shared geospatial business requirements. The FGDC serves as the GWG's link to the civilian sector.

A diagram of the FGDC/GWG process alignment timeline was presented. The FGDC voting positions in relation to the GWG were also explained in detail. The "yes," "abstain," and "no" positions were each explained. The roles and responsibilities of FGDC members on Focus Groups were outlined as well. Those include: participation in focus group meetings, representing the FGDC in the Focus Groups, reviewing change requests, evaluating the standards in the change requests for applicability to the civilian community, developing recommended positions for FGDC endorsement of standards in the change requests, providing the position recommendation on a standard to the FGDC, and populating a yet-to-be-developed table with recommendations for an FGDC vote. This process will evolve as discussions and implementation continue.

A call for participation on the GWG Focus Groups was put out to Coordination Group members. The key to the success of FGDC GWG process integration is having civil agency representatives on the GWG Focus Groups who can facilitate the review and recommendations on standards to the broader FGDC membership. Several recommendations for GWG Focus Groups for FGDC Coordination Group participation were presented, including: the NITFS Technical Board (NTB), the Motion Imagery Standards Board (MISB), the Community Sensor Model Working Group (CSMWG), the Geographic Portrayal (PFG), the Application Schemas for Feature Encoding (ASFE), the Metadata (MFG), the Information Transfer and Services Architecture (ITSA), and the Overhead Persistent Infrared (OFG).

The next steps were outlined as well. The goal is to implement an FGDC review and approval process in time for GWG polling session (11-3 cycle) expected for early October. The group would also like to obtain additional FGDC participation on GWG Focus Groups. They will also be working on "catching-up" on FGDC endorsement of other standards in the DISR.

Furthermore, the FGDC GWG task team will meet May 17, 1-3 PM to discuss feedback on the FGDC GWG process alignment from CG meeting and the GWG standards tracking inventory.

ACTION: Julie Maitra (FGDC) will send out the list of GWG Focus Groups that need participation from Coordination Group members so that members can review that list with their agencies and determine if they would like to participate on the Focus Groups.

# Comments on Data Themes - Randy Fusaro, Census

Randy Fusaro (Census) gave an update on the concurrences and comments received to date on the data call regarding the data themes. There was concurrence on 12 of the 17 themes. Five of the 17 themes have comments or questions to review and resolve. Those are: Geology, Government Units, Real Property, Water- Inland, and Water- Oceans and Coasts. Randy suggested that those members with concerns on these themes should schedule a time to meet this week to discuss possible resolutions to these issues. Wendy Blake-Coleman (EPA) said that there are issues with the Water-Inland community of interest, and that they will provide a written statement or definition for the theme to Randy for inclusion.

ACTION: Wendy Blake-Coleman (EPA) will follow up with the Water-Inland community of interest and ask those stakeholders to provide a written statement or alternative definition for the Water-Inland theme to Randy Fusaro (Census) by COB May 13, 2011.

Each of the themes with comments or questions raised was walked through individually. With respect to Geology, it was suggested that the text, "including mineral extraction and reclamation" be added to the definition.

ACTION: Randy Fusaro will send to CG the five data theme definitions that are being rewritten.

\*\*\*\* FED ONLY SESSION BEGINS \*\*\*\*