

Federal Geographic Data Committee Coordination Group Meeting Tuesday, August 14, 2012 9:00 a.m. – 11:00 a.m. Eastern 12:00 p.m. – 2:00 p.m. FED ONLY

Location: WEBINAR/TELECON ONLY

AGENDA

| 9:00 - 9:10 | Welcome and Introductions | Ken Shaffer, FGDC OS; Wendy Blake-Coleman, EPA |
|---------------|--|--|
| 9:10 - 9:15 | Previous Meeting Action Item Review | Arista Maher, FGDC OS |
| 9:15 - 10:00 | FGDC Business Report | Ken Shaffer, FGDC OS |
| 10:00 - 10:30 | Standards Work Group Report | Julie Maitra, FGDC OS |
| 10:30 - 11:00 | National Information Exchange Model (NIEM) Update | Justin Stekervetz, DHS |
| 11:00 - 11:15 | BREAK | |
| | *** FED ONLY SESSION BEGINS *** | |
| 11:15 - 11:45 | Symbology Store Front Draft Proposal | Wendy Blake-Coleman, EPA |
| 11:45 - 12:05 | Geospatial Platform | Ken Shaffer, FGDC OS |

- 12:05 1:05 Data Sets/Data Themes
 - Update on Status
 - Discussion on Governmental Agency Regional Boundaries
 - Revised Title/Definition for Governmental Units Theme

| 1:05 - 1:15 | Action Item Review & Next Meeting Agenda | Arista Maher, FGDC |
|-------------|--|--------------------|
| | | OS |

Wendy Blake-Coleman, EPA; Lynda Liptrap,

Census Bureau

1:15 Adjourn

| *Read-ahead Documents | 1. NIEM Overview - Justin Stekervetz.pptx | | | |
|-----------------------|---|--|--|--|
| | 2. Standards Work Group Report - Julie Maitra.ppt | | | |

Other Relevant documents

* 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 | | | | |
| September 4, 2012 | | | | |
| • Reports from: National Digital Orthoimagery Program (NDOP) SC (Anne O'Connor); | | | | |
| Cultural and Demographic Statistics WG (Lynda Liptrap); Spatial Water Data | | | | |
| Subcommittee (Tod Dabolt and Bob Pierce). | | | | |
| October 16, 2012 | | | | |
| Reports from: Users/Historical Data WG (Colleen Cahill); Vegetation SC (Ralph | | | | |
| Crawford); Marine and Coastal Spatial Data Subcommittee (Tony LaVoi). | | | | |
| November 13, 2012 | | | | |
| • Reports from: Geodetic Control SC (Juliana Blackwell); Transportation for the Nation | | | | |
| SC (Mark Bradford); Metadata SC (Jennifer Carlino). | | | | |
| December 11, 2012 | | | | |
| | | | | |

• Reports from: Geologic SC (Dave Soller); Standards WG (Julie Maitra); Wetlands SC (Bill Wilen).



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through August 14, 2012

| Due Date: 9/ | /4/12 | | | | | |
|---|--|--|--|--|--|--|
| Lead: | CG Members | Action#: 20120313-02 | | | | |
| Action: | CG Members should review the Geospatial Platform partner activities POC list for Interagency | | | | | |
| | Agreements documents and submit any corrections to Roxanne Lamb. | | | | | |
| Contact: | Roxanne Lamb, FGDC OS, <u>rhlamb@fgdc.gov</u> | | | | | |
| Resolution / | Continue to need responses on this item. | | | | | |
| Response: | | | | | | |
| Due Date: 9/ | 4/12 | | | | | |
| Lead: | FGDC Secretariat | Action#: 20120313-08 | | | | |
| Action: | The FGDC Secretariat will work with the FGDC ag | gencies to identify one or two | | | | |
| | subcommittees and data themes that can serve as pilots. | | | | | |
| Contact: | Ivan DeLoatch, FGDC OS, <u>ideloatch@fgdc.gov</u> | | | | | |
| Resolution / | | | | | | |
| Response: | | | | | | |
| Due Date: A | SAP | | | | | |
| Lead: | Coordination Group members | Action#: 20120814-01 | | | | |
| Action: | Coordination Group members who are interested in participating in any of the 12 NIEM | | | | | |
| | domains, or have ideas on the next common mission for NIEM, are asked to contact Justin | | | | | |
| | Stekervetz (DHS). | | | | | |
| Contact: | Justin Stekervetz, DHS, justin.stekervetz@dhs.gc | <u>)V</u> | | | | |
| Resolution / | | | | | | |
| Response: | | | | | | |
| Due Date: A | SAP | | | | | |
| Lead: | Wendy Blake-Coleman, EPA | Action#: 20120814-02 | | | | |
| Action: | Wendy Blake-Coleman (EPA) will schedule a separate follow-up discussion on activity | | | | | |
| | integration between the FGDC standards group and NIEM work. | | | | | |
| Contact: | Wendy Blake-Coleman, EPA, <u>blake-coleman.wendy@epamail.epa.gov</u> | | | | | |
| Resolution / | | | | | | |
| Response: | | | | | | |
| Due Date: 9/ | 4/12 | | | | | |
| Lead: | FGDC Secretariat | Action#: 20120814-03 | | | | |
| Action: | The FGDC Secretariat staff will prepare and send o | ut an electronic vote on the Symbology | | | | |
| Store Draft Proposal to Coordination Group members, for vote by those not prese | | | | | | |
| August 14 Coordination Group meeting. | | | | | | |

| Contact: | Arista Maher, FGDC OS, amaher@fgdc.gov | | | | |
|--------------------------|--|--------------------------------------|--|--|--|
| Resolution / | | | | | |
| Response: | | | | | |
| Due Date: 9/ | /4/12 | | | | |
| Lead: | A-16 Theme Leads | Action#: 20120814-04 | | | |
| Action: | Theme leads listed on the master A-16 dataset list located in the August 14 data themes presentation as having a "low" level of effort needed are asked to send out their best practices to Ken Shaffer and Arista Maher, who will then share them with CG. | | | | |
| Contact: | Ken Shaffer, FGDC OS, <u>kmshaffer@fgdc.gov</u> ; Arista Maher, FGDC OS, <u>amaher@fgdc.gov</u> | | | | |
| Resolution / | | | | | |
| Response: | | | | | |
| Due Date: 9/ | /4/12 | | | | |
| Lead: | FGDC Secretariat | Action#: 20120814-05 | | | |
| Action: | The FGDC OS will send out the most recent list of | of master datasets to the CG Federal | | | |
| | members. | | | | |
| Contact: | Ivan DeLoatch, FGDC OS, <u>ideloatch@fgdc.gov</u> | | | | |
| Resolution / | | | | | |
| Response: | | | | | |
| Due Date: 9/ | /4/12 | | | | |
| Lead: | FGDC Secretariat | Action#: 20120814-06 | | | |
| Action: | The FGDC Secretariat will send out an electronic ballot on the Governmental Units and Administrative and Statistical Boundaries theme to CG Federal members, in order to receive votes from any members who were not present at the August 14 meeting. | | | | |
| Contact: | Arista Maher, FGDC OS, amaher@fgdc.gov | | | | |
| Resolution / | | | | | |
| Response: | | | | | |
| Due Date: 9/ | /4/12 | | | | |
| Lead: | Wendy Blake-Coleman, EPA | Action#: 20120814-07 | | | |
| Action: | Wendy Blake-Coleman will touch base with Bill Mullen (formerly of NGA) on HSIP. | | | | |
| Contact: | Wendy Blake-Coleman, EPA, <u>blake-coleman.wendy@epamail.epa.gov</u> | | | | |
| Resolution/ Response: | | | | | |



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES August 14, 2012

(Note: Primary CG members are indicated in blue text; alternate CG members are indicated in red text.)
(Note: yellow highlight and asterisks (***) denote votes taken at the August 14 meeting; see minutes below for more info).

| | | | | 14 meeting; see minutes below for more info). | | |
|---|---------------------------------|---|---|---|--|--|
| | Coordination Group Attendees | Organization | | Attendee | Organization | |
| X | Shirley Hall *** | USDA- Farm Service Agency | | Tim Smith | DOI – Nat'l Park Service | |
| X | Marisa Capriotti *** | USDA – Natural Resources Conservation Service | | Robert Welsh | DOI – Office of Surface Mining | |
| | Betsy Kanalley | USDA – US Forest Service | | Christina Lett | DOI – US Fish & Wildlife Service | |
| | Ralph Crawford | USDA – US Forest Service | | Bill Wilen | DOI – US Fish & Wildlife Service | |
| | Juliana Blackwell | DOC – National Geodetic Survey | | Ivan DeLoatch | DOI – USGS/FGDC; Chair, CG | |
| | Tony LaVoi *** | DOC - NOAA | Х | Dick Vraga *** | DOI – USGS | |
| X | Lynda Liptrap *** | DOC – Census Bureau | | Bob Pierce | DOI – USGS | |
| X | Anne O'Connor | DOC – Census Bureau | | Edward Hugler | Dept of Labor – OASAM | |
| X | Jim Bjostad *** | DOD - NGA | X | Cecelia Henderson | Dept of State | |
| | David LaBranche | DOD - DISDI | | Mark Bradford | DOT - Research & Innovative Technology Admin | |
| | Mitchell Fiedler | DOD - DISDI | | Raquel Wright | DOT – Federal Railroad Admin | |
| | Nancy Blyler | DOD – US Army Corps of Engineers | | Elaine Boston | Dept of Treasury | |
| | Tai Phan | Dept. of Education – Institute of Ed Statistics | | Pheakdey Lim | Dept of Veterans' Affairs | |
| | David Morehouse | Dept. of Energy – US Energy Info Administration | | Tom Garin | Dept of Veterans' Affairs | |
| | Stephanie Foster | DHHS – CDC | x | Wendy Blake-Coleman *** | EPA | |
| | Robert Shankman | DHHS – Office of Preparedness and Emergency Ops | | Dave Catlin | EPA | |
| | Steven King | DHS – Office of the CIO | X | John Sullivan | GSA | |
| | Dennis Hardy | DHS | x | Autumn Wallin *** | GSA | |
| X | Jon Sperling *** | HUD – Policy Development & Research | X | Colleen Cahill *** | Library of Congress | |

| | Salvatore Sclafani | HUD - Office of Community Planning & Development | X | Jacqueline Nolan | Library of Congress |
|--------|----------------------|--|---|----------------------|-----------------------------------|
| | David Chase | HUD – Policy Development & Research | | Gregory Mann | NASA |
| | Antoinette Sebastian | HUD – Office of Environment & Energy | | Brett Abrams | NARA |
| | Don Buhler | DOI - BLM | | | |
| | Doug Vandegraft | DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement | | Clifford Jacobs | National Science Foundation |
| | Steven Schwartz | DOI - BOEMRE | | Trisha Christian *** | Small Business Administration |
| | Joe Gregson | DOI – Nat'l Park Service | | David Timmons *** | Social Security Administration |
| | | | | Ray Mitchell | Tennessee Valley Authority |
| | Other Attendees | Organization | | Attendee | Organization |
| X | Acquanetta Anderson | Benjamin Harrison Society | х | Julie Maitra | FGDC OS |
| Х | Anne Ball | NOAA | х | Kristie McLeroy | USDA NRCS |
| Х | Bill Burgess | NSGIC | х | Mike Ratcliffe | Census |
| X | Jennifer Carlino | FGDC OS | х | Ken Shaffer | FGDC OS |
| X | Teddy Dyer | DOE | х | Yen Shan | SBA |
| X | Kenneth Eisner | | х | Vaishal Sheth | FGDC OS |
| X | Tom Garin | Dept. of Veterans' Affairs | x | Gita Urban-Mathieux | FGDC OS |
| Х | Kevin Kirby | EPA | x | Kristie McLeroy | USDA NRCS |
| x | Roxanne Lamb | FGDC OS | x | Lucie Vogel | IHS |
| Λ | | | I | Linda Zellmer | WILL |
| X X | Arista Maher | FGDC OS FGDC OS | Χ | Linda Zeilmer | WIU |

Welcome and Introductions – Wendy Blake-Coleman, EPA

Wendy Blake-Coleman, Co-Chair of the Coordination Group, called the meeting to order. Members were asked to introduce themselves.

Previous Meeting Action Item Review - Arista Maher, FGDC OS

Arista Maher reviewed the action items from the previous meeting and provided a status report on each item.

FGDC Business Report – Ken Shaffer, FGDC OS

[Presentation, PDF]

Ken Shaffer reviewed the meeting's agenda, followed by reports on FGDC committees' recent activities and decisions. The next Steering Committee meeting will take place on September 20, 2012 at the American Institute of Architects' (AIA) Board Room. The next ExCom meeting has been scheduled for August 27, 2012 at Main Interior. The next National Geospatial Advisory Committee (NGAC) meeting will take place on September 18-19, 2012 at AIA. A call for

nominations for new NGAC appointees was issued on June 4, and nominations closed on July 19. A review panel will be convened at the end of August to discuss the nominations and forward its recommendations to the Secretary of the Interior for final approval prior to January 2013. A brief report on the NGAC subcommittees that recently met was given. The next CG meeting will take place on Tuesday, September 4 at Main Interior; members are asked to register with Arista Maher.

The Geospatial Line of Business (LoB) and Geospatial Platform update contained information on the current status of the Managing Partner activities. The LoB and Platform tasks have been updated on the FGDC website; a demo of this page was presented. The Cooperative Agreements Program (CAP) 2013 category suggestions are currently under review, and the announcement for Grants.gov is in work for posting in October/November. There will be 25 possible awards. Contributions to the FGDC Annual Report have been received and the report is being put together. The CG will be able to review a draft of the report in October. An update on FGDC Standards activities was given as well, including the ongoing work on 2011 and 2012 CAP Standards projects.

Standards Work Group Report – Julie Maitra, FGDC OS

[Presentation, PPT]

Julie Maitra gave an update on the recent activities of the Standards Work Group (SWG). She noted that the FGDC OS is undertaking a systematic review of FGDC member agency participation in the SWG, Interagency Committee on Standards Policy (ICSP), INCITS L1/U.S. TAG, and OGC. The SWG last met via teleconference/web meeting on March 20. During this meeting, SWG voted to recommend FGDC endorsement of the final draft Coastal and Marine Ecological Classification Standard (CMECS), which the FGDC Steering Committee subsequently endorsed. The next meeting of the SWG will be held on Tuesday, September 25 at NOAA Silver Spring. They will be discussing topics such as: Geospatial Platform architecture of standards, SDI Cookbook, Chapter 10, Standards Suites for Spatial Data Infrastructure, and updates for FGDC-endorsed standards (INCITS 145 on hydrologic unit codes and web coverage services). In the coming months, the work group hopes to build its membership, advance implementation of core SDI standards in support of the Geospatial Platform, advance standards developed by SC/WGs through the FGDC standards process, and recruit subject matter experts to serve on 2013 CAP proposal review panels.

National Information Exchange Model Update – Justin Stekervetz, DHS

[Presentation, PPT]

Justin Stekervetz (DHS) gave an update on NIEM. NIEM's impact on pharmaceutical drug monitoring was described as a use case. First, he described the extent of the problem, including that pharmaceutical drug abuse is crossing state lines as offenders realize that there are gaps in state reporting. As such, these drug abusers participate in "doctor shopping" to write unneeded prescriptions. NIEM is a standardized, scalable solution to the state reporting problem in order to better monitor prescriptions.

NIEM's framework includes 3 components: community, technical framework, and support framework. The community includes: formal governance processes, online repositories, mission-oriented domains, and self-managing domain stewards. The technology framework includes: data models, XML design rules, development methodology, and predefined deliverables. Finally, the support framework includes: tools for development and discovery, an established training program,

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implementation support, and a help desk/knowledge center. NIEM moves data across systems in order to address issues like pharmaceutical drug monitoring.

The NIEM governing structure was described, including the membership and partners. The various domains (business enterprises broadly reflecting the agencies, units of government, operational functions, services, and information systems that are organized or affiliated to meet common objectives) and their executive stewards were shown. The NIEM Information Exchange Packet Documentation (IEPD) was described, including its lifecycle. The co-development of OGC and NIEM architecture-- including interoperability—continues and is planned for FY 2013.

ACTION: Coordination Group members who are interested in participating in any of the 12 NIEM domains, or have ideas on the next common mission for NIEM, are asked to contact Justin Stekervetz (DHS).

ACTION: Wendy Blake-Coleman (EPA) will schedule a separate follow-up discussion on activity integration between the FGDC standards group and NIEM work.

*** FED ONLY SESSION BEGINS ***