AGENDA

1:00 – 1:05  Welcome and Introductions  
Ivan DeLoatch, FGDC OS

1:05 – 1:10  Previous Meeting Action Item Review  
Lucia Foulkes, FGDC OS

1:10 – 1:30  FGDC Business Highlights
• FGDC 3D National Elevation Subcommittee  
Ken Shaffer, FGDC OS

1:30 – 1:55  NDOP Subcommittee Report  
Shirley Hall, USDA

1:55 – 2:15  Cultural Resources Subcommittee Report  
Deidre McCarthy, NPS

2:15 – 2:35  Metadata Working Group Report  
Jen Carlino, FGDC OS

2:35 – 2:50  National Address Database Update  
Tim Trainor, DOC; Steve Lewis, DOT

2:50 – 2:55  Other Agency Announcements  
Ivan DeLoatch, FGDC OS

2:55 – 3:00  Action Item Review  
Lucia Foulkes, FGDC OS

Adjourn
### CG Meeting Planning

#### Coordination Group Meetings Topics

- Welcome and Introductions;
- Previous Meeting Action Item Review;
- FGDC Business Update;
- Other Agency Announcements;
- Summary of Action Items / Next Meeting Agenda;
- Adjourn

- All meetings are scheduled from 9am to 12pm EST, unless otherwise noted

#### August 11, 2015 (CANCELED)

*(Rachel Carson Room, Main Interior Building)*

NDOP Subcommittee (Shirley Hall); Rescheduled for September 22, Vegetation Subcommittee (Marianne Burke); Rescheduled for October 13.

#### September 22, 2015 (Rescheduled from September 8)

*(GSA Building)*

Cultural Resources (Deidre McCarthy); Metadata Working Group (Jennifer Carlino); NDOP Subcommittee (Shirley Hall)

#### October 13, 2015

*(Rachel Carson Room, Main Interior Building)*

Geologic Subcommittee (Dave Soller); Vegetation Subcommittee (Marianne Burke)

#### November 10, 2015

*(Rachel Carson Room, Main Interior Building)*

National Boundaries Working Group (Lynda Lyptrap); Geodetic Control Subcommittee (Juliana Blackwell)

#### December 8, 2015

*(Rachel Carson Room, Main Interior Building)*

Marine and Coastal Spatial Data (Tony LaVoi)
# Federal Geographic Data Committee
## Coordination Group Meeting
### ACTION ITEMS
Through September 22, 2015

<table>
<thead>
<tr>
<th>In progress</th>
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<tbody>
<tr>
<td><strong>Lead:</strong> Juliana Blackwell, National Geodetic Survey (NGS)</td>
<td><strong>Action#: 20150616-01</strong></td>
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<tr>
<td><strong>Action:</strong> Juliana Blackwell, NGS, will coordinate with Vicki Lukas, USGS, on a proposal for an elevation theme subcommittee governance structure to be shared with the Coordination for further recommendation to the Steering Committee. The pending charter of the Subcommittee on Ocean Science and Technology will be included in the proposal.</td>
<td></td>
</tr>
<tr>
<td><strong>Contact:</strong> Juliana Blackwell, NGS, <a href="mailto:juliana.blackwell@noaa.gov">juliana.blackwell@noaa.gov</a></td>
<td></td>
</tr>
<tr>
<td><strong>Resolution/Response:</strong> 8/20: Vicki Lukas submitted a draft charter for the Elevation subcommittee to FGDC. Juliana and Vicki will have a meeting to discuss the proposal. (update provided by Juliana) The draft charter will be presented for review at the September CG meeting. 09/25: CG members received the charter and are voting on the establishment of the 3D Nation Elevation Subcommittee. Votes are due back 10/02.</td>
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<tbody>
<tr>
<td><strong>Lead:</strong> Coordination Group members</td>
<td><strong>Action#: 20150616-03</strong></td>
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<tr>
<td><strong>Action:</strong> The Coordination Group member agencies are invited to provide Juliana Blackwell, NGS, a point of contact to be part of the new datum initiative efforts.</td>
<td></td>
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<tr>
<td><strong>Contact:</strong> Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></td>
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<tr>
<td><strong>Resolution/Response:</strong> Status 8/20: Very few agencies provided information. FGCS suggested having a formal letter drafted from the FGDC and send to agencies notifying them of the new datums and asking for agency leads to be named. Juliana will follow up with Ivan.</td>
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<tr>
<td><strong>Lead:</strong> FGDC Secretariat</td>
<td><strong>Action#: 20150616-04</strong></td>
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<tr>
<td><strong>Action:</strong> The FGDC Secretariat will send the revised CG charter to the Coordination Group for an electronic vote.</td>
<td></td>
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<tr>
<td><strong>Contact:</strong> Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></td>
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<tr>
<td><strong>Lead:</strong> FGDC Secretariat</td>
<td><strong>Action#: 20150714-01</strong></td>
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<tr>
<td><strong>Action:</strong> The Secretariat will post an announcement about the release of the Public Lands Survey System (PLSS) data collection metadata report that is available on the Geospatial Platform.</td>
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<tr>
<td><strong>Contact:</strong> Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></td>
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<tr>
<td><strong>Resolution/Response:</strong> The announcement was posted on August 13th.</td>
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<tr>
<td><strong>Lead:</strong> FGDC Secretariat</td>
<td><strong>Action#: 20150714-02</strong></td>
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<tr>
<td><strong>Action:</strong> The FGDC Secretariat will contact Beth Westrom and the National Boundaries Working Group to provide an update on the tribal boundaries effort to the Coordination Group.</td>
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**Resolution/Response:** Beth Westrom will provide an update to the CG, date is TBD. The NBG is also coordinating this presentation for November 10.

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<table>
<thead>
<tr>
<th>Lead:</th>
<th>Julie Binder Maitra, FGDC OS</th>
<th>Action#: 20150714-03</th>
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<tbody>
<tr>
<td>Action:</td>
<td>Julie Binder Maitra, FGDC OS will issue information about agency participation in standards organizations for review by CG members.</td>
<td></td>
</tr>
<tr>
<td>Contact:</td>
<td>Julie Binder Maitra, FGDC OS, <a href="mailto:jmaitra@usgs.gov">jmaitra@usgs.gov</a></td>
<td></td>
</tr>
<tr>
<td>Resolution/Response:</td>
<td>Information was provided to CG members on September 22nd as part of the FGDC business report.</td>
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**Due Date: October 13, 2015**

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<thead>
<tr>
<th>Lead:</th>
<th>Julie Binder Maitra, FGDC OS</th>
<th>Action#: 20150714-04</th>
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<tbody>
<tr>
<td>Action:</td>
<td>The FGDC OS will provide information about the benefits of participation in external standards organizations for member agencies.</td>
<td></td>
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<tr>
<td>Contact:</td>
<td>Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></td>
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<tr>
<td>Resolution/Response:</td>
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**In Progress**

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<thead>
<tr>
<th>Lead:</th>
<th>Shirley Hall (USDA), Bill Burgess (NSGIC)</th>
<th>Action#: 20150922-01</th>
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<tbody>
<tr>
<td>Action:</td>
<td>Shirley Hall (USDA) will email the NDOP presentation to David LaBranche (DoD) to provide information about the impacts of the Department of Defense Air Space Access Restrictions. Bill Burgess (NSGIC) will also provide information (use cases, examples, benefits, negative impacts) that may be obtained from leadership at the National States Geographic Information Council (NSGIC). (<a href="mailto:david.f.labranche.civ@mail.mil">david.f.labranche.civ@mail.mil</a>)</td>
<td></td>
</tr>
<tr>
<td>Contact:</td>
<td>Shirley Hall, USDA, <a href="mailto:Shirley.Hall@wdc.usda.gov">Shirley.Hall@wdc.usda.gov</a></td>
<td></td>
</tr>
<tr>
<td>Resolution/Response:</td>
<td>Status 09/22: Shirley Hall provided the NDOP presentation and supporting documentation to David LaBranche. 10/01: NSGIC will discuss this issue at the NSGIC Annual Conference next week. There will be an opportunity for discussion with NSGIC sponsors in the photogrammetric business to obtain their input. Examples will be forwarded to David LaBranche.</td>
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<tr>
<th>Lead:</th>
<th>Lew Summers (DHS)</th>
<th>Action#: 20150922-02</th>
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<tr>
<td>Action:</td>
<td>Lew Summers (DHS) will send the HSIP announcement, agenda and logistic information to Lucia Foulkes to be shared with the Coordination Group.</td>
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Attendees
(Not: Primary CG members are indicated in blue text; alternate CG members are indicated in red text)

<table>
<thead>
<tr>
<th>Coordination Group Attendees</th>
<th>Organization</th>
<th>Attendee</th>
<th>Organization</th>
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</thead>
<tbody>
<tr>
<td>Shirley Hall</td>
<td>USDA- Farm Service Agency</td>
<td>Ivan DeLoatch</td>
<td>DOI- USGS/FGDC; Chair, CG</td>
</tr>
<tr>
<td>Marisa Capriotti</td>
<td>USDA – Natural Resources Conservation Service</td>
<td>Lew Summers</td>
<td>DHS – Office of the CIO</td>
</tr>
<tr>
<td>Lynda Liptrap</td>
<td>DOC – Census Bureau</td>
<td>Michel Kareis</td>
<td>GSA</td>
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<tr>
<td>William Nye</td>
<td>DOD – NGA</td>
<td>Lucie Vogel</td>
<td>HHS</td>
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<tr>
<td>David LaBranche</td>
<td>DOD – DISDI</td>
<td>Jacqueline Nolan</td>
<td>Library of Congress</td>
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<tr>
<th>Other Attendees</th>
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<tbody>
<tr>
<td>Roxanne Lamb</td>
<td>FGDC OS</td>
<td>Gita Urban-Mathieu</td>
<td>FGDC OS</td>
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<tr>
<td>Lucia Foulkes</td>
<td>FGDC OS</td>
<td>Jim Irvine</td>
<td>DOI- USGS</td>
</tr>
<tr>
<td>John Mahoney</td>
<td>FGDC OS</td>
<td>Bradley Macpherson</td>
<td>DOI-USGS</td>
</tr>
<tr>
<td>Vaishal Sheth</td>
<td>FGDC OS</td>
<td>Deidre McCarthy</td>
<td>DOI- NPS</td>
</tr>
<tr>
<td>Jen Carlino</td>
<td>FGDC OS</td>
<td>Anne Ball</td>
<td>NOAA</td>
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<tr>
<td>Ken Shaffer</td>
<td>FGDC OS</td>
<td>Bill Burgess</td>
<td>NSGIC</td>
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<tr>
<td>Kristie McLeroy</td>
<td>USDA</td>
<td>Tim Trainor</td>
<td>DOC-Census</td>
</tr>
<tr>
<td>Ted Payne</td>
<td>USDA</td>
<td>Marcia McNiff</td>
<td>DOI-USGS</td>
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<tr>
<td>Sasha Pryborowski</td>
<td>NOAA</td>
<td>Kate Hickey</td>
<td>APPGEO</td>
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Welcome and Introductions, Ivan DeLoatch, FGDC OS
Ivan DeLoatch, FGDC OS, welcomed members and provided a brief overview of the agenda. Member introductions were made.
Previous Meeting Action Item Review, Lucia Foulkes, FGDC OS
Actions from July’s meeting were reviewed.

FGDC Business Highlights, Ken Shaffer, FGDC OS
Ken Shaffer, FGDC OS, provided an update on current FGDC business activities. Highlights included:

- **Briefing on the Steering Committee, the NGAC, and the Executive Committee Meetings:**
  The Steering Committee met on Thursday, September 3. The FGDC Chair, Ms. Jennifer Gimbel discussed the FGDC 2016 priorities. Members were asked to provide specific actions that can be taken to achieve the goals of each priority focus area. The National Digital Orthoimagery Program (NDOP) provided a report on the Feasibility of an Imagery Program for the Nation. The report indicated that a national imagery program is technically feasible. However, without a champion, a mandate and funds, the program will not succeed. The Executive Committee Meeting (ExCom) will meet on September 30 to discuss the following: Geo Investment Definitions and next steps, NDOP Initial Recommendations for a National Imagery Program, and milestones for the FGDC 2016 key progress priorities.

- **The NGAC meeting took place on September 1-2.** John Mahoney, FGDC OS, provided a status report of the subcommittee’s activities.
  - Develop final draft papers prior to December NGAC meeting
  - NGAC 2015 appointments scheduled to be completed by December
  - FGDC to complete 2016 guidance by December.

- **3D Nation Elevation Subcommittee:** A draft charter of the new FGDC subcommittee is in review. The subcommittee co-leads are USGS and NOAA. The draft charter will be sent to the CG for review and recommendation to the Steering Committee.

- **2012 and 2014 GAO Engagements:** In August 2015, the U.S. Government Accountability Office (GAO) notified FGDC that it has closed the remaining two FGDC actions of the 2012 report. The National Digital Orthoimagery Program (NDOP) provided initial recommendations on the Feasibility of the Imagery for the Nation Initiative to the Steering Committee on September 3, 2015 in response to the 2014 GAO recommendations.

- **The Geospatial Interoperability Reference Architecture (GIRA):** The Steering Committee voted unanimously to endorse the Geospatial Interoperability Reference Architecture (GIRA). A summary of the specific support activities can be found on the business highlights.

- **Guidance on the Selection and Appraisal of Geospatial Content of Enduring Value:** The Coordination Group (CG) voted to adopt the document authored by the Users/Historical Data Working Group as part of FGDC guidance as part of the data lifecycle management assessments. The guidance is available on the FGDC website at [http://www.fgdc.gov/participation/working-groups-subcommittees/hdwg/selection-appraisal-geospatial-content.pdf](http://www.fgdc.gov/participation/working-groups-subcommittees/hdwg/selection-appraisal-geospatial-content.pdf)

- **Architecture and Technology Group:** The FGDC received responses to the call for participation to re institute the Architecture and Technology Working Group. The members for the work group are Joel Shalgel, (USACE), Glen Guempel (USGS), Rob Dollison (USGS), Tim (Tianpu) Liang (USDA NRCS), and Jay Spurlin (DOC, US Census Bureau).

- **National Geospatial Data Asset (NGDA):** The NGDA metadata registration is complete. The NGDA inventory update noted a removal of 2 NGDAs. The NGDA A-16 Theme
Community, Theme Lead Collaboration Community, and Individual Theme Community pages are established on the Geospatial Platform. The template for Theme Strategic Plan is available for download from the Theme Community page. The Theme accomplishments for the FGDC annual were submitted by theme leads.

- **NSDI Strategic Plan:** The FGDC guidance for FY16 Status Report and FY16 Implementation Plan will be provided in September. This document will include the FY 15 Status Report and the FY16 Implementation Plans.

- **Geospatial Line of Business:** Contractors have been focusing on the development of the strategic plan and development of the Communications and Outreach strategy. They are coordinating branding with the NSDI and the Geospatial Platform. A communication brochure has been developed. The brochure can be viewed at [http://www.fgdc.gov/nsdi/nsdi-brochure.pdf](http://www.fgdc.gov/nsdi/nsdi-brochure.pdf)

- **Annual Report:** Some content is pending. The plan is to share a draft with the CG in October.

- **2015 GSDI Small Program:** Four projects have been awarded in the amount of $2500 each. The FGDC secretariat provides management support for this program.

- **FGDC Standards:** An upcoming action to the CG is the approval for public review of the Revision of U.S. Thoroughfare, Landmark, and Postal Address Data Standard. The SC is currently voting on endorsement of Part 2, Digital Orthoimagery (revised) of the Geographic Framework Data Content Standard. Information on the benefit participating in standard bodies was shared with the CG.

**National Digital Orthoimagery Program (NDOP) Subcommittee Report, Shirley Hall.**

*USDA*

Shirley Hall, NDOP Subcommittee chair reported on the subcommittee activities. The new report on the assessment of Feasibility of a National Imagery Program was discussed. The program is technically feasible, however, without a mandate, a champion or funding the program will not succeed. The NDOP recommends the Steering Committee to determine to what extend this initiative should or should not be pursed.

The National Agriculture Imagery Program (NAIP) was discussed. This initiative is administered by the USDA. In 2015, FSA acquired nearly 1.85 million square of 4-band imagery in 27 states. The NAIP, Early Access Web Services provides minimally processed imagery via web service protocols between 2 and 7 business days after acquisition. This provides imagery at an early stage for time sensitive work to be performed. The last high resolution orthoimagery program data acquired through the multiple funding partnerships was received in September 2015. Due to changes in the program it is not anticipated that high resolution acquisition efforts will go beyond 2015.

The Department of Defense (DoD) Airspace Access Restrictions, and the impacts on imagery acquisition was discussed. There is a conflicting need for air space access. Assistance in creating a national policy for coordination and approving civilian agency access over DoD installations is needed to address civilian agencies mission needs. The NDOP has many programs that require imagery over DoD managed lands. The NDOP requests assistance from the FGDC in facilitating the appropriate DoD coordination point to address this issue.

**Discussion comments:**
David LaBranche (DoD) identified himself as the point of contact within DISDI for this issue and requested the slides as use-case examples for conveying the requirements. He also said any additional use cases, including State requirements, would be valuable. Inclusion of graphics showing examples of overlapping requirements are particularly useful.

Action: Shirley Hall (USDA) will email the NDOP presentation to David LaBranche (DoD) to provide information about the impacts of the Department of Defense Air Space Access Restrictions. Bill Burgess, National States Geographic Information Council (NSGIC) will also provide information (use cases, examples, benefits, negative impacts) that may be obtained from the leadership of the NSGIC. Any other federal agency member that has use cases should also send it to David LaBranche.

**Cultural Resources Subcommittee Report, Deidre McCarthy, NPS**

Deidre McCarthy, National Park Service (NPS) provided an update on the subcommittee activities. It has been a productive year in terms of progressing toward the Culture Resource Spatial Data Exchange Standard. Recent subcommittee projects include:

- Create a draft standard in 2016. Tasks groups completed research and work is focusing on creating the draft standard.
- The subcommittee worked with the National Conference of State Historic Preservation Officers to conduct a survey of State Historic Preservation Offices to explore the requirements for the standard’s structure. This data has been collected but has not been fully incorporated into the working draft of the standard.
- Identify data sets in the theme which do not have data stewards and may not meet the criteria for being NGDAs. Two data sets have been removed from the theme as a result.

Next steps:

- Integration of the survey results into the draft cultural resource spatial data standard
- Preliminary development of a draft standard

**Metadata Working Group Report, Jennifer Carlino, FGDC OS**

Jennifer Carlino, Metadata Working Group Chair, reported on current activities of the Metadata Working Group. New members of the MGW are the University of New Mexico, and Los Angeles County. A list of recent developments/projects was provided and briefly discussed. A major accomplishment is the release of the ISO Geospatial Metadata Editors Registry through the FGDC website, www.fgdc.gov.

The next meeting will be held on December 9th. Discussion topics were reviewed. Next steps include:

- Discuss the following metadata program activities:
  - Endorse ISO geospatial metadata standards through FGDC process
  - Continue work on Metadata Best Practices document
  - Connect with GWG Metadata Focus Group: Mitch Lewis, NGA
  - Discuss possible face to face Workshop in 2016
- Ensure alignment of the Metadata Working Group activities with the NSDI Strategic Plan
- Solicit increased participation by FGDC member agencies
**National Address Database Update, Tim Trainor, DOC; Steve Lewis, DOT**

Trainor U.S. Census Bureau, provided an update on the National Address Database (NAD) efforts.

The capability of a tool built for Community Tiger was discussed. This tool allows governments that don’t have tools to create addresses in a system to create them here. The tool is in the cloud. Three governments had registered their data in the public cloud: Washington County of Maryland, the Town of Westwood in Massachusetts, and Washington DC. The state of Colorado and the state of New York are scheduled for WebEx training in September. The next step is to continue acquire address data and test the tool’s enhancements. DOT has made a call out to obtain data. DOT has been able to provide some funding to help acquire data from two states. Census is also reaching out to Arizona. Outreach to Tribes will be done independently.

**Other Agency Announcements, Ivan Deloatch, FGDC OS**

The Homeland Security Infrastructure Program (HSIP) 2015 Feedback Session will be held at USGS in Reston on September 28 and 29. An invite will sent out to the FGDC community including agenda and logistic.

Action: Lew Summers (DHS) will send the HSIP announcement, agenda and logistic information to Lucia Foulkes to be shared with the Coordination Group.

**Action Item Review, Lucia Foulkes, FGDC OS**

Action items were reviewed.

**Adjourn**