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**DRAFT AGENDA**

09:00 – 09:05	<b>Welcome and Introductions</b>	<i>Ivan DeLoatch, FGDC OS</i>
09:05 – 09:10	<b>Previous Meeting Action Item Review</b>	<i>Lucia Foulkes, FGDC OS</i>
09:10 – 09:30	<b>FGDC Business Highlights</b>	<i>Ken Shaffer, FGDC OS</i>
09:30 – 10:00	<b>Spatial Water Data Subcommittee Report</b>	<i>Ed Clark,, NOAA</i>
10:00 – 10:20	<b>Suggestion for A-16 Reorganization</b>	<i>Roger Sayre, USGS</i>
10:20 – 10:25	<b>Other Agency Announcement</b>	<i>Ivan DeLoatch, FGDC OS</i>
10:25 – 10:30	<b>Action Item Review</b>	<i>Lucia Foulkes, FGDC OS</i>
10:30	<b>Adjourn</b>	

<b>*Read-ahead Documents</b>	FGDC Business Highlights, Spatial Water Data Subcommittee Report, A-16 Reorganization.
<b>Other Relevant documents</b>	None

\* Read-ahead documents are posted at <http://www.fgdc.gov/participation/coordination-group/meeting-minutes/2015/december/index.html> and also located at the my.usgs.gov site for member access.

### 2016 CG Meeting Dates

<b>Coordination Group Meetings Topics</b> (in addition to the following standing items) - Welcome and Introductions; - Previous Meeting Action Item Review; - FGDC Business Update; - Other Agency Announcements - Summary of Action Items - Adjourn - All meetings are scheduled from 9am to 12pm EST, unless otherwise noted
<b>January 12, 2016 – Rachel Carson Room – Geologic (Dave Soller)</b>
<b>February 9, 2016 - Rachel Carson Room – NDOP (Shirley Hall)</b>
<b>March 8, 2016 – Kiowa Room – Transportation Subcommittee (Derald Dudley)</b>
<b>April 12, 2016 – Kiowa Room – User Historical Data (Jacqueline Nolan) ; Standards (Julie Maitra)</b>
<b>May 10, 2016 – Rachel Carson Room -</b>
<b>June 7, 2016 – Rachel Carson Room</b>
<b>July 12 , 2016 – Rachel Carson Room</b>
<b>August 9, 2016 – Kiowa Room</b>
<b>September 13, 2016 – Rachel Carson Room</b>
<b>October 11, 2016 – Rachel Carson Room</b>
<b>November 8, 2016 – Rachel Carson Room</b>
<b>December 13 , 2016 – Rachel Carson Room</b>

**ACTION ITEMS**  
**Through December 8, 2015**

<b>Closed</b>		
<b>Lead:</b>	Coordination Group members	<b>Action#: 20150616-03</b>
<b>Action:</b>	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.	
<b>Contact:</b>	<i>Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></i>	
<b>Resolution/ Response:</b>	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. Status 11/10: An action in November addresses the suggestion of formal letter submission to member agencies.	
<b>Pending</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20150616-04</b>
<b>Action:</b>	The FGDC Secretariat will send the revised CG charter to the Coordination Group for an electronic vote.	
<b>Contact:</b>	<i>Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></i>	
<b>Resolution/ Response:</b>	The Charter has been revised and will be sent for a vote to the CG.	
<b>Complete</b>		
<b>Lead:</b>	Shirley Hall (USDA), Bill Burgess (NSGIC)	<b>Action#: 20150922-01</b>
<b>Action:</b>	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> )	
<b>Contact:</b>	<i>Shirley Hall, USDA, <a href="mailto:Shirley.Hall@wdc.usda.gov">Shirley.Hall@wdc.usda.gov</a></i>	
<b>Resolution/ Response:</b>	<u>Status</u> 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. 11/4: Mr. Burgess provided information regarding the Military Outreach in North Carolina for Orthoimagery (obtained from Tim Johnson) that lays out a rational approach to resolving conflicts concerning statewide orthoimagery program.	
<b>Complete</b>		
<b>Lead:</b>	Lew Summers (DHS)	<b>Action#: 20150922-02</b>
<b>Action:</b>	Lew Summers (DHS) will send the HSIP announcement, agenda and logistic information to Lucia Foulkes to be shared with the Coordination Group.	
<b>Contact:</b>	<i>Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a></i>	
<b>Resolution/ Response:</b>	The announcement was emailed to the Coordination Group on September 23 <sup>rd</sup> .	
<b>Due Date: November 10, 2015</b>		
<b>Lead:</b>	July Binder Maitra, FGDC OS and Lucia Foulkes, FGDC OS	<b>Action#: 20151013-01</b>
<b>Action:</b>	July Binder Maitra, FGDC OS and Lucia Foulkes, FGDC OS will coordinate the preparation of	

	the proposal to be submitted to the Coordination Group for approval for public review of the 2015 Maintenance Review of United States Thoroughfare, Landmark, and Postal Address Data Standard.	
<b>Contact:</b>	<i>Julie Binder Maitra, FGDC OS, <a href="mailto:jmaitra@usgs.gov">jmaitra@usgs.gov</a> ; Lucia Foulkes, FGDC OS, <a href="mailto:lfoulkes@usgs.gov">lfoulkes@usgs.gov</a>.</i>	
<b>Resolution/Response:</b>		
<b>Ongoing</b>		
<b>Lead:</b>	Coordination Group Members	<b>Action#: 20151110-01</b>
<b>Action:</b>	The Coordination Group members may provide ideas and suggestions for the NGAC 2016 Guidance to John Mahoney.	
<b>Contact:</b>	<i>John Mahoney, FGDC OS, <a href="mailto:jmahoney@usgs.gov">jmahoney@usgs.gov</a></i>	
<b>Resolution/Response:</b>		
<b>Due Date: December 8, 2015</b>		
<b>Lead:</b>	FGDC Secretariat	<b>Action#: 20151110-02</b>
<b>Action:</b>	The FGDC OS will follow-up with the NGS (Juliana Blackwell) on two items: <ol style="list-style-type: none"> <li>1) Drafting a formal letter to member agencies notifying them of the new datums and requesting agency points of contact for NGS.</li> <li>2) A follow-up discussion on the letter from NGS to the General Services Administration (GSA) regarding the 2015 Guidance for Real Property Inventory Reporting and its direction on datum use.</li> </ol>	
<b>Contact:</b>	<i>Ivan DeLoatch, FGDC OS, <a href="mailto:iideloatch@usgs.gov">iideloatch@usgs.gov</a></i>	
<b>Resolution/Response:</b>		
<b>Due Date: January 12, 2016</b>		
<b>Lead:</b>	Marcia McNiff (USGS), Roger Sayre (USGS)	<b>Action#: 20151208-01</b>
<b>Action:</b>	The Data Theme community will review the proposed changes to the Biota NGDA Theme and make recommendations to the Coordination Group. The Coordination group will consider the request and determine the next steps.	
<b>Contact:</b>	<i>Marcia McNiff, USGS, <a href="mailto:mmcniff@usgs.gov">mmcniff@usgs.gov</a></i>	
<b>Resolution/Response:</b>		

**Coordination Group Meeting  
MEETING MINUTES  
December 8, 2015**

(Note: Primary CG members are indicated in **blue text**; alternate CG members are indicated in **red text**)

<b>Coordination Group Attendees</b>	<b>Organization</b>	<b>Coordination Group Attendees</b>	<b>Organization</b>
Marisa Capriotti	USDA – Natural Resources Conservation Service	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
Lynda Liptrap	DOC – Census Bureau	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement
Anne Ball	DOC-NOAA	Raquel Hunt	DOT – Federal Railroad Admin
Lucie Vogel	DHHS- Indian Health Services	Chris Gao	Federal Communications Commission
Lew Summers	DHS – Office of the CIO		
Dick Vraga	DOI – USGS		
Christina Lett	DOI – US Fish & Wildlife Service		
<b>Other Attendees</b>	<b>Organization</b>	<b>Other Attendees</b>	<b>Organization</b>
Lucia Foulkes	FGDC OS	Gita Urban-Mathieu	FGDC OS
John Mahoney	FGDC OS	Marcia McNiff	DOI-USGS
Julie Maitra	FGDC OS	Bradley Macpherson	DOI-USGS
Vaishal Sheth	FGDC OS	Lisa McBride	FS
Ken Shaffer	FGDC OS	Dierdre Bevington-Attardi	DOC-US Census
John Mahoney	FGDC OS	Charles Hickman	DOI-USGS
Ashley Chappel	DOC-NOAA	Bill Burgess	NSGIC
Edward Clark	DOC-NOAA	Thomas Myers	DOI-USGS
Jan Coley	Five9group	Kristie Mcleroy	USDA
Chris Criswell	FAA	Roger Barlow	DOI-USGS
Glenn Guempel	DOI-USGS	Jim Irvine	DOI-USGS
Charles Spicer	DOC-US Census	Lynda Wayne	DOI-USGS
Linda Zellmer	WIU	Roger Sayre	DOI-USGS

**Welcome and Introductions, Ivan DeLoatch, FGDC OS**

Ivan DeLoatch, FGDC OS, welcomed participants of the Web meeting and provided a brief overview of the agenda.

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

Action items from November's meeting were reviewed.

**FGDC Business Highlights, Ken Shaffer, FGDC OS**

Ken Shaffer, FGDC OS, provided an update on FGDC activities.

The Steering Committee will hold a meeting on Thursday, December 8<sup>th</sup>. The agenda topics are: FGDC Current Activities, Cadastral Theme Reporting, HUD eGIS Briefing, Survey for Data Acquisition Vehicles and the December 4<sup>th</sup> NGAC meeting summary.

The Executive Committee (ExCom) held a conference call meeting on November 19<sup>th</sup> which was a follow-up of the September 29<sup>th</sup> discussions. Topics discussed: The Geo Investments Definitions Document and Next Steps, NDOP initial recommendations on the feasibility of a national imagery initiative, and the FGDC 2016 key priority milestones.

The National Geospatial Advisory Committee (NGAC) held a web meeting on December 4<sup>th</sup>. John Mahoney noted the agenda topics and reported on the subcommittee activities and the various final products and approved papers by the NGAC. Meeting summary and detailed information on these activities are available on the FGDC website at: <http://www.fgdc.gov/ngac/meetings/december-2015/index.html>. Announcement of the 2015 NGAC appointments, as well as the new NGAC Chair and Vice Chair are expected in December.

Ken Shaffer announced that Dick Vraga, CG member is retiring. Glenn Guempel will be his replacement. On December 3<sup>rd</sup>, an update was provided to the Government Accountability Office (GAO) in response to the GAO-15-193 recommendations regarding the feasibility of a national imagery program. The response was prepared based on the initial assessment provided by the National Digital Orthoimagery Program (NDOP), as well as ongoing discussions within the Executive Committee. The points highlighted in the response included:

- The USGS is changing leadership on Imagery in 2016. The new role should bring satellite expertise to the subcommittee. The NDOP will determine if the current subcommittee structure will need to change.
- The ExCom agreed that any national imagery initiative should be addressed as part of the NGDA's Strategic Plan and not a separate initiative.
- The ExCom agreed that a national imagery program will be beneficial; however, the current funding strategy is an obstacle to move forward, and will need to be addressed.

The FGDC is finalizing the FY15 status report and FY16 implementation plan of the National Spatial Data Infrastructure (NSDI) Strategic Plan.

Gita Urban-Mathieux, FGDC, discussed the result of the NGDA Dataset Life Maturity Assessment (LMA) and reported that the results are being compiled. The Theme Strategic Plans are due in June 30, 2016. The GeoPlatform Theme Lead Collaboration Community is being updated to improve usability. The ExCom held a meeting to discuss the next steps on the Geospatial Investment Definitions Document. OMB engagement is needed to advance the document. The document will be socialized with CFOs and the budget community. ExCom members discussed executing a geospatial sprint to demonstrate the value to agencies of tracking and reporting geospatial investment costs.

Upcoming Theme Lead meetings:

- January 21<sup>st</sup>, from 10:00 a.m. to 1:00 p.m. via webinar.
- February 25, from 1:00 p.m. to 3:00 p.m. at the Esri FedGIS Conference, Theater 306.

Gita Urban noted that the annual report will be ready for CG review in January 2016.

The nomination information for the Doug D. Nebert Award will be posted early 2016 on FGDC website. The award will recognize individual or team representing Federal, State, Tribal, regional and (or) local government, academia, or nonprofit and professional organizations.

The FGDC and U.S. Census are preparing a CG ballot for the United States Thoroughfare, Landmark, and Postal Address Data Standard (Address Data Standard). The Standards Working Group (SWG) will discuss a proposal for mobile LIDAR standard. Julie Maitra noted various meetings to be held in

December in Sydney Australia. There is a private LinkedIn group for the FGDC Standards WG, to join contact Julie Maitra ([jmaitra@usgs.gov](mailto:jmaitra@usgs.gov)). The standards tracking log to view progress on FGDC, INCITS, ISO, OGC, and GWG standards can be downloaded from:  
<http://www.fgdc.gov/standards/monthlyStandardsUpdate/index>

### **Spatial Water Data Subcommittee Report, Ed Clark, NOAA**

Ed Clark, reported on the activities of the Spatial Water Data Subcommittee, and discussed the Open Water Data Initiative (OWDI). Ed noted the challenges to access water data, and highlighted that a geospatial framework is needed to understand the connection between water networks and their components. Various use cases were identified to obtain information and requirements. This year, the subcommittee focused on 3 of the 4 components of the Open Water Web. The components are: Water Data Catalog, Water Data as a Service, Enriching Water Data, and Community for Water Data. Ed discussed the use cases and provided an update on the status of the activities and accomplishments on the following components: Water Data, Water Data as a Service, and Enriching Water Data. Detailed information on these activities can be found on the following link:  
<http://www.fgdc.gov/participation/coordination-group/meeting-minutes/2015/december/owdi-acwi-cg20151208.pdf>

### **Suggestion for A-16 Reorganization, Roger Sayre, USGS**

Roger Sayre, Senior Scientist for Ecosystems provided a presentation about A-16 Theme and Dataset Name and Location Changes. Roger suggested changing the Biota NGDA Theme name to “Biodiversity and Ecosystems Theme”.

Mr. Sayre explained that Biota refers to living things only, and Ecosystems concepts always include biota and the abiotic settings in which organisms exist. Roger pointed out that circular A-16 defines the Biota Theme as an ecosystem, rather than solely as Biota. He highlighted that Land Cover, a separate theme, is used as a proxy for Biota, and that it’s an element of ecosystem.

Roger discussed the Biota and Land Use-Land Cover Datasets and highlighted current issues and provided suggestions on potential solutions. He proposed the Consider renaming the Biota Theme to Biodiversity and Ecosystems Theme. Roger noted that if the theme name changed, all the species datasets and all the ecosystems datasets will fit appropriately in this category. Additionally, Roger made the following suggestions:

- Change the name of the Terrestrial Ecosystems of the Conterminous United States dataset to Potential Ecosystems of the Conterminous United States
- Resurrect the former USGS GAP Land Cover resource, change its name to Actual Ecosystems of the United States, and place it in the Biodiversity and Ecosystems theme.
- In the future, consider moving some of the Land Fire layers (existing vegetation, potential vegetation) into the Biodiversity and Ecosystems theme.

Ivan DeLoatch pointed out that Data Themes Leads could propose the change to the CG. It was noted that should this change take place, it will take time to update all of the impacted areas, such as metadata records, official lists, including theme communities in the Geospatial Platform.

**Action:** The Data Theme community will review the proposed changes to the Biota NGDA Theme and make recommendations to the Coordination Group. The Coordination group will consider the request and determine the required next steps.

### **Other Agency Announcement, Ivan DeLoatch, FGDC OS**

Dick Vraga (USGS): The USGS Broad Agency Announcement (BAA) for the 3D Elevation Program (3DEP) made awards for Arkansas, Tennessee, and Mississippi. The multiagency team that oversees the NHD program is meeting today at USGS and will be looking into how to integrate elevation and hydrography data. The USGS is also looking for new generation of 3DEP products.

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

Actions items were reviewed.

**Adjourn**