November 10, 2015

Coordination Group Meeting

FGDC – Business Highlights*

Ken Shaffer
Deputy Executive Director
703-648-5740
kmshaffer@usgs.gov

Steering Committee

◆ Meeting scheduled for December 10, 2015 – South Interior Auditorium

- Agenda is in development
- Cadastral Theme Report is confirmed
- Register with Lucia Foulkes

fgdc
FederalGeographicDataCommittee

Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov Read ahead: none

Executive Committee

◆ Will hold a Conference Call meeting on November 19, 2015 to follow-up on the September 30 meeting

  ▪ Issue papers will be distributed to support discussion on:

    ◆ Geo Investments Definitions and next steps

    ◆ Discussion of NDOP initial recommendations on the feasibility of a national imagery program

    ◆ FGDC 2016 key priority milestones

Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Read ahead: None

NGAC Status/Next Steps

Next NGAC Meeting

- Friday, December 4 Webinar Meeting

NGAC Appointments

- 2015 NGAC recommended appointments currently under review within DOI
- Announcement of new appointments expected in December 2015

2016 NGAC Guidance

- FGDC to develop draft 2016 guidance to NGAC by December – to allow committee to initiate work in early 2016

Changing Geospatial Landscape

- NGAC developing summary report on emerging trends to generate ideas for 2016 activities, NGAC study topics, transition papers, NSDI strategic plan, etc.

NGAC Subcommittee Activities

3DEP Subcommittee

- Draft NGAC paper on 3DEP Data Acquisition Coordination - final action at December NGAC meeting

Crowdsourced Data Subcommittee

- Collaborating with Federal Community of Practice (COP) for Crowdsourcing & Citizen Science
- Developing geospatial use cases for COP Toolkit
- Providing feedback on COP website/Toolkit

Landsat Advisory Group

- User requirements assessment – in process
- Review of Sentinel data access policies

NGAC Subcommittee Activities

Geospatial Privacy Subcommittee

- NGAC/FGDC participation in NTIA stakeholder process on Unmanned Aerial System (UAS) privacy
- CIO Council Privacy Committee coordination:
  - December 2 CIO Council Privacy Summit – geospatial privacy session. Opportunity to inform key audiences about geospatial privacy issues

Communications and Outreach Subcommittee

- Will seek subcommittee input on Communication Implementation Plan, NSDI Brochure, and other products
- Preview of FGDC website redesign

CG and SC Membership Changes

Department of Education

- New SAOGI Alternate, and CG Primary Member
  - Douglas Geverdt, Program Manager, National Center for Education Statistics, replaces Tai Phan

Department of Health and Human Services

- New CG Primary Member
  - Andrew Dent, Director of the Geospatial Research, Analysis, and Services Program, CDC , replaces Stephanie Foster

Department of Housing and Urban Development

- New SAOGI
  - Dr. Calvin Johnson, Deputy Assistant Secretary for Research, Evaluation, and Monitoring

Federal Communication Commission

- New SAOGI Alternate and CG Primary Member
  - Chris Gao, IT/GIS Specialist, replaces Donald Campbell

Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Read Aheads: none

Coordination Group Meeting Dates

➢ **Last meeting in 2015 is December 8**

➢ **2016 CG Meeting Calendar**

- **January 12, 2016**
- **February 9, 2016**
- **March 8, 2016**
- **April 12, 2016**
- **May 10, 2016**
- **June 7, 2016**
- **July 12, 2016**
- **August 9, 2016**
- **September 13, 2016**
- **October 11, 2016**
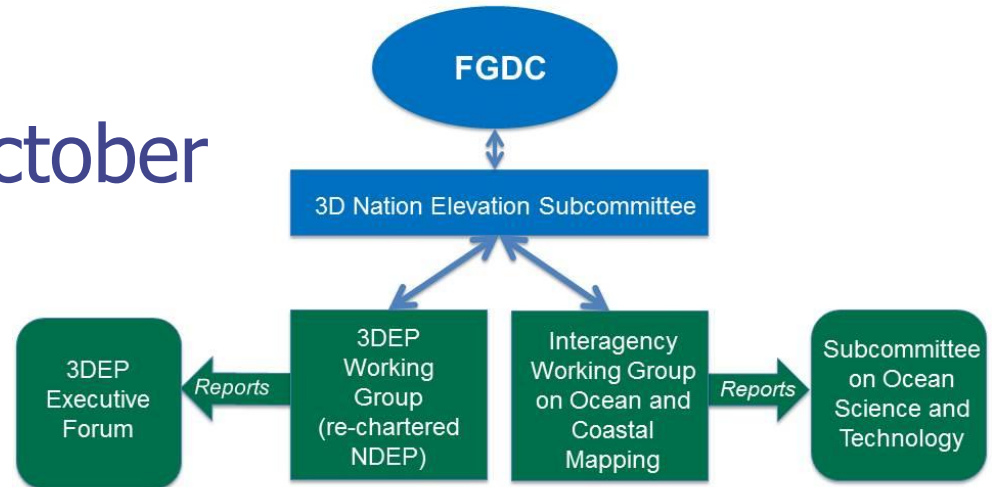- **November 8, 2016**
- **December 13 , 2016**

Contact: Lucia Foulkes, FGDC OS, lfoulkes@usgs.gov
Read ahead: none

3D Nation Elevation Subcommittee

◆ The SC voted to approve the establishment of the 3D Nation Elevation Subcommittee on October 30.

- Vote Results:

  Yes: 6

  No: 0

  Non-Response: 17

2014 GAO Engagement – Actions Status

GAO report released March 2015 (GAO-15-19), *Geospatial Data: Progress Needed on Identifying Expenditures, Building and Utilizing a Data Infrastructure, and Reducing Duplicative Efforts*

Four recommendations to FGDC

◆ Correct search function on Geospatial Platform and monitor regularly

  ■ Technical, and catalog record content improvements: on-going

◆ Regular collection of Geospatial Platform performance measures with reports to Steering Committee

  ■ Metrics and dashboards being designed and developed

◆ Create address data theme and associated subcommittees and working groups to further a national address database

  ■ Pilots being led by DOT and the Census Bureau continue

◆ NDOP to reassess the feasibility of the Imagery for the Nation initiative, identify discrete steps that could be taken to further a national imagery program for all levels of government

  ■ Initial assessment provided to SC and CG in September

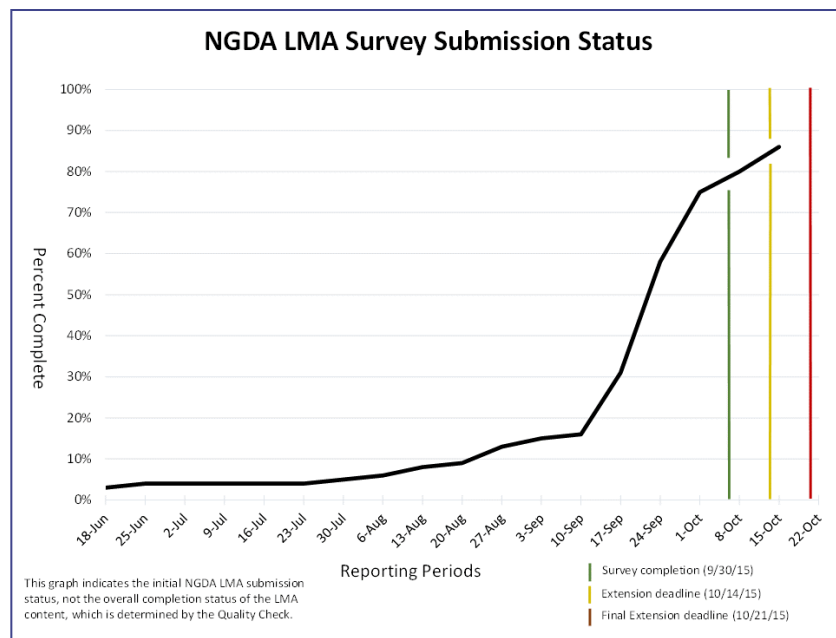 ■ ExCom reviewing and developing consensus on approach(es)

NGDA MP Completed Activities

- Last Theme Lead meeting October 23
- NGDA Lifecycle Maturity Assessment (LMA)
  - Assessments began mid-June
  - Baseline input was due September 30, 2015, Completed October 30
  - September 30 saved snapshot of inputs
  - Web link: www.geoplatform.gov/A-16-NGDA-Theme-Community/LMA

NGDA Datasets LMA Status	# of Datasets	Percent
Submission reviewed and needs work	3	2%
Complete	175	98%
Incomplete by Choice	1	
Total	179	

As of November 1, 2015

"Incomplete by Choice" is USACE Lands – this dataset is under construction

NGDA LMA Survey Submission Status

This graph indicates the initial NGDA LMA submission status, not the overall completion status of the LMA content, which is determined by the Quality Check.

Survey completion (9/30/15)
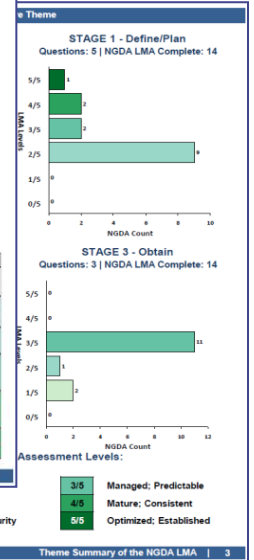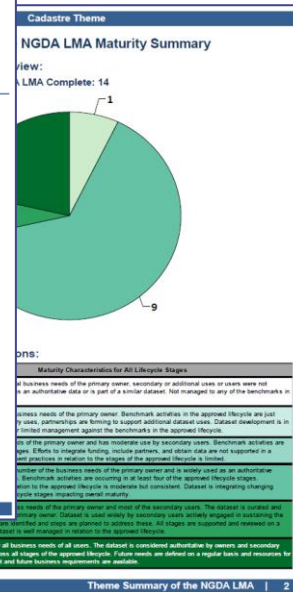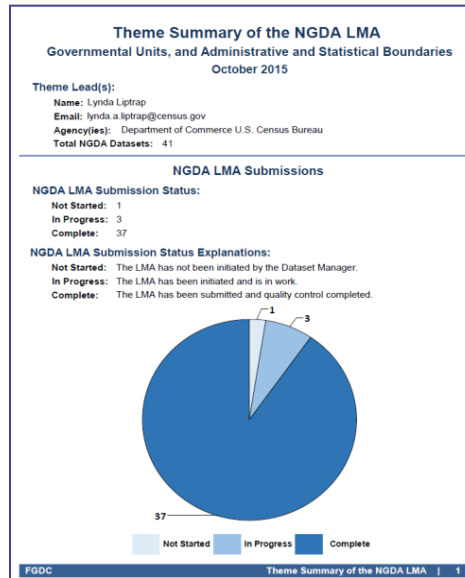Extension deadline (10/14/15)
Final Extension deadline (10/21/15)

As of October 16, 2015

NGDA Management Plan - Current Activities

◆ Results of NGDA Lifecycle Maturity Assessment

◆ Theme Leads, Dataset Managers, CG reviewing

- LMA Performance Dashboard

- Dataset Report

- Theme Summary Report

◆ Due date is **November 20**

NGDA Management Plan - Current Activities

- **Geospatial Investment Definitions**
  - ExCom continuing discussion on next steps
  - Next meeting Nov. 19
- **Theme Strategic Plans**
  - Plans are due June 30, 2016
  - Transportation complete, Geodetic Control in work
- **GeoPlatform Theme Lead Collaboration Community**
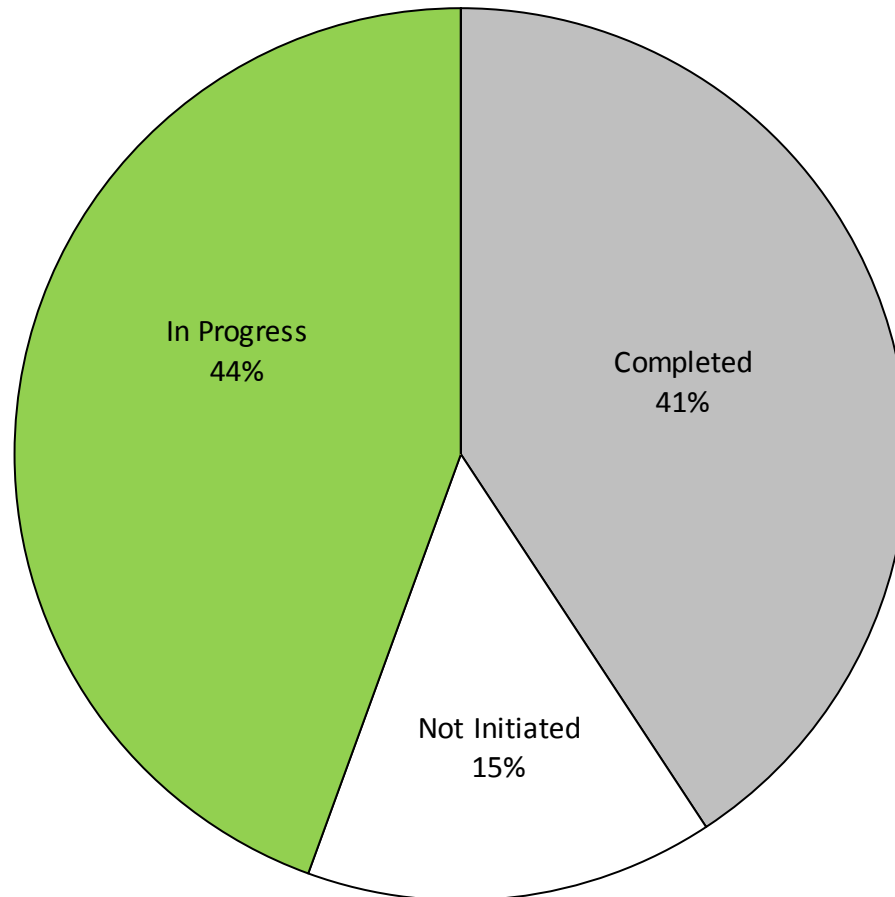 - Updating for improved usability
- **Portfolio Summary Report**
  - Ongoing discussion – questions include:
    - *What is being measured?*
    - *What is the goal?*
    - *Is a Federal Summit needed to discuss Portfolio Management?*
    - *Write a White Paper?*

NGDA Management Plan Activities- Coordination Group Tasks

◆ As the plan progresses additional tasks may be added.

◆ Table does not include tasks where the CG is only providing a support role to the task.

Action from the NGDA Management Plan	Tasks	Responsibility	Task Status
Action 1D.2: Develop NGDA Dataset Report Template and Tool	Coordination Group review and comment - LMA reports (Dataset and Theme Summary) and Dashboard	Coordination Group	**Due 11/20/15**
Action 1D.3: Develop NGDA Theme Administrative Maturity Assessment Survey and Tool	Coordination Group review and comment, work with Theme Leads to discuss comments if needed	Coordination Group	Volunteers needed to support development
	Coordination Group approval vote	Coordination Group	Not started
Action 1D.5: Develop Annual Theme Report Template and Tool	Coordination Group review and comment - Does report meet their needs?	Coordination Group	Not started
Action 1D.6: Develop NGDA Services/Applications Investment Report Template, Tool, and Report	Coordination Group approval vote	Coordination Group	Not started
Action 1D.7: Develop NGDA Portfolio Summary Report Template and Tool	Coordination Group review and comment - Does report meet their needs?	Coordination Group	Not started

fgdc
FederalGeographicDataCommittee

Status of 27 NGDA Management Plan Actions

In Progress
44%

Completed
41%

Not Initiated
15%

fgdc
FederalGeographicDataCommittee

As of November 2, 2015

NSDI Plan Strategic Plan – Next Steps

◆ FGDC request for FY15 Status Report / FY16 Implementation Plan provided to Executive Champions in September 2015. Combined document will include the following:

- FY 15 Status Report:
  - ◆ FGDC will prepare FY 15 Status Report – similar to FY 14 Report
  - ◆ Report results for FY 15 Tasks/Targets
- FY 16 Implementation Plan:
  - ◆ Final targets for FY 16 activities
  - ◆ Report will be completed in FY16 Q1

fgdc
FederalGeographicDataCommittee

Geospatial Line of Business/Platform

◆ Managing Partner Activities:

- Closed out the FY2015 Interagency Agreements Process.
    - A total of 5 partners did not complete the Agreements process in 2015

- Preparing the POC list for the FY2016 Agreement Process
    - ***Please notify of any changes to POCs.***
    - ***Agreements scheduled to be distributed Mid January***

- Completed EVM and DOI E-Gov Investment Tracking reports

- Completed all Capital Planning and Investment reporting
    - ***eCPIC, MAX, DOI***

- Working to complete the FY15 E-Gov Reports

- Preparing for submittal of the Congressional Benefits Report

Contact: Roxanne Lamb, FGDC OS, rhlamb@fgdc.gov
Read ahead: None

Agency	Senior Agency Official	CIO Point of Contact	CG Representative	Date Signed
Agriculture	Stephen Lowe	Ted Payne	Marisa Capriotti Shirley Hall Betsy Kanalley	
Commerce	Tim Trainor	David Chan	Lynda Liptrap	9/15/15
		Vanessa Rini-Lopez	Tony Lavoi	9/8/15
DoD - NGA	Kevin Hope	Kevin Hope Alex Ferry	William Spencer James David LaBranche William Nye	6/23/18
Education	Peggy Carr	Chanel Hicks	Tai Phan	2/12/15
Energy	Peter Tseronis	Christina Santangelo	Peter Tseronis	8/25/15
EPA	Harvey Simon	Brenda Gibson	Wendy Blake-Coleman	5/27/15
GSA	Angela Smith	Autumn Wallin	John Sullivan	2/5/15
HHS	Cynthia Colton	Stephanie Foster	Stephanie Foster	2/9/15
DHS	Luke McCormack	George Begay	Lew Summers	6/12/15
HUD	Jean Lin Pao	Angela Morse	Jon Sperling	5/26/15
Justice	Nick Loulou	Carla Aikens		8/26/15
Labor	Chad Hauncher			5/27/15
NARA	Paul Wester	John McIver		
NASA	Keith Keller (acting)	Gerald Smith	Myra Bambacus	
NSF		Edith Truvilion	Eva Zanzerkia	4/8/15
SBA	Deborah Anderson	Asghar Noor	Asghar Noor	7/28/15
SSA	Lester Diamond	Mike Higgins	David Timmons	8/3/15
State	Cecelia Henderson	Carolyn Johnson	Cecelia Henderson	8/18/15
Transportation	Richard McKinney	Tracey Lancaster	Derald Dudley	9/25/15
Treasury	Jimmy Amoaka-Atta	Elaine Boston	Jimmy Amoaka-Atta	7/21/15
USACE	James Dalton	Jean Gilleo	Nancy Blyler	
USAID	Carrie Stokes	Ken Kertula		
VA	Dat P. Tran	Cedric Austin	Pheakdey Lim	7/21/15

fgdc
FederalGeographicDataCommittee
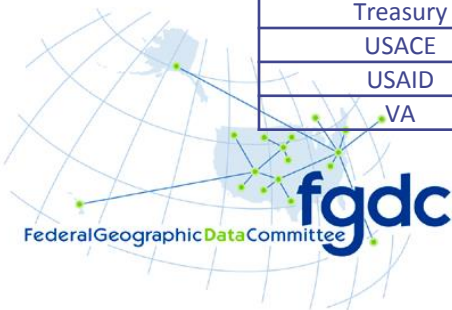
Contact: Roxanne Lamb, FGDC OS, rhlamb@fgdc.gov
Read ahead: None

FY16 Interagency Agreement POCs *(Current as of 11/3/15)*

Agency	Senior Agency Official	CIO Point of Contact	CG Representative
Agriculture	Stephen Lowe	Ted Payne	Marisa Capriotti Shirley Hall Betsy Kanalley
Commerce	Tim Trainor	David Chan	Lynda Liptrap
		Vanessa Rini-Lopez	Tony Lavoi
DoD - NGA	Kevin Hope	Kevin Hope Alex Ferry	William Spencer James David LaBranche William Nye
Education	Peggy Carr	Chanel Hicks	Tai Phan
Energy	Peter Tseronis	Christina Santangelo	Peter Tseronis
EPA	Harvey Simon	Brenda Gibson	Wendy Blake-Coleman
GSA	Angela Smith	Autumn Wallin	John Sullivan
HHS	Cynthia Colton	Stephanie Foster	Stephanie Foster
DHS	Luke McCormack	George Begay	Lew Summers
HUD	Jean Lin Pao	Angela Morse	Jon Sperling
Justice	Nick Loulou	Carla Aikens	
Labor	Chad Hauncher		
NARA	Paul Wester	John McIver	
NASA	Keith Keller (acting)	Gerald Smith	Myra Bambacus
NSF		Edith Truvilion	Eva Zanzerkia
SBA	Deborah Anderson	Asghar Noor	Asghar Noor
SSA	Lester Diamond	Mike Higgins	David Timmons
State	Cecelia Henderson	Carolyn Johnson	Cecelia Henderson
Transportation	Richard McKinney	Tracey Lancaster	Derald Dudley
Treasury	Jimmy Amoaka-Atta	Elaine Boston	Jimmy Amoaka-Atta
USACE	James Dalton	Jean Gilleo	Nancy Blyler
USAID	Carrie Stokes	Ken Kertula	
VA	Dat P. Tran	Cedric Austin	Pheakdey Lim

fgdc
FederalGeographicDataCommittee

Contact: Roxanne Lamb, FGDC OS, rhlamb@fgdc.gov
Read ahead: None

19
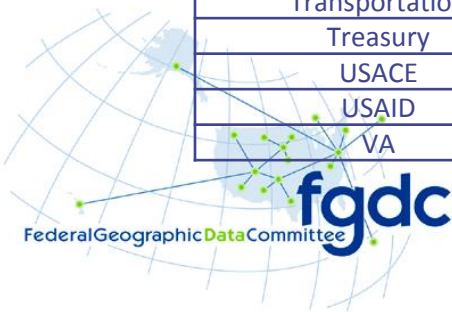
2015 FGDC Annual Report

◆ Text and graphics in review and edit phase

◆ Plan to share draft with CG end of October

◆ Previous reports available at

- www.fgdc.gov/library/whitepapers-reports/annual reports

FGDC Standards Activities

- United States Thoroughfare, Landmark, and Postal Address Data Standard (Address Data Standard)
  - Sean Uhl of Census briefed the CG on the Address Data Standard at its October 2015 meeting
  - A CG ballot to approve public review is being prepared
- The SWG will meet next in early CY 2016 (TBD).
  - SWG will discuss a proposal for mobile LIDAR standard (TBSL)
  - Please submit standards documents to Julie Maitra at least 30 days in advance of the SWG meeting for review and consideration

fgdc
FederalGeographicDataCommittee

FGDC Standards Activities

◆ FGDC Standards WG charter (revised)

- CG ballot closed October 30

- Voting results: 6 yes, 0 no, 24 not voting.

- Agencies not voting were considered to have no substantive objections, and their votes were recorded as affirmative (yes) votes: therefore, 30 affirmative votes.

- NOAA voted to approve the charter, but provided comments worthy of additional discussion.

fgdc
FederalGeographicDataCommittee

INCITS and OGC Activities

- ◆ INCITS L1/U.S TAG will meet November 20 to prepare for ISO TC 211 plenary and meetings scheduled for December 7-11 in Sydney, Australia. Agenda TBD.

- ◆ Upcoming OGC TC/PC meeting
  - November 30 - December 4 (precedes ISO/TC 211 meeting), Sydney, Australia #OGCSydney15
  - A tentative agenda is posted to http://www.opengeospatial.org/events/1512tcagenda

OGC Standards Activities

- OGC and ASPRS to collaborate on geospatial standards
  - Standards for Point Cloud data are the first priority. The OGC Point Cloud Domain Working Group (DWG) has opened the DWG to OGC members and the public by allowing open membership to the email list and all meetings.
  - OGC and ASPRS will identify the scope of standards for other kinds of remotely sensed data, such as photogrammetric measurements and imagery data of various types.

FederalGeographicDataCommittee **fgdc**

GWG Standards Activities

◆ The 15-2 GWG voting session was held on October 21. Items of interest:

- GeoPackage 1.0.1 - FGDC has endorsed GeoPackage 1.0

- Geopolitical Entities, Names and Codes (GENC) Standard 3.0 - FGDC has endorsed GENC Standard 2.0

- OGC Web Processing Service (WPS) 2.0 – FGDC has endorsed WPS 1.0.0

- Web Map Tile Service (WMTS) Simple Profile 1.0

- ISO 19146:2010, Geographic information - Cross-domain vocabularies

- OGC Table Joining Service (TJS) 1.0.0

fgdc
FederalGeographicDataCommittee

GWG Standards Activities

- The GWG Geospatial Web Services Focus Group will meet on November 17 at Scitor in Reston
- The 16-2 GWG voting meeting will be held on February 24, 2016. There will not be a 15-3 GWG voting meeting.

FederalGeographicDataCommittee **fgdc**

Questions?