



Department of Energy

Washington, DC 20585

December 3, 2007

Ms. Patricia Phillips
US Geological Survey
12201 Sunrise Valley Drive
Mail Stop 150
Reston, VA 20192-0002

Dear Ms. Phillips:

In response to your request, I am pleased to provide the Department of Energy's (DOE) 2007 response to the *Federal Geographic Data Committee 2007 Annual Report Agency Survey*. Our submission is provided in support of the FGDC's development of the 2007 FGDC Annual Report.

DOE's Fiscal Year 2007 Annual Report Agency Survey has been structured in accordance with the outline provided in your letter. We appreciate the opportunity to provide you with a copy of our submission. If you or your staff requires additional information, please feel free to contact TheAnne Gordon, Associate CIO for IT Planning, Architecture, and E-Government, at (202) 586-3705.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Pyke, Jr.", written over a circular stamp or mark.

Thomas N. Pyke, Jr.
Chief Information Officer

Attachment



FGDC FY 2007 Annual Report Agency Survey

U.S. Department of Energy

November 29, 2007

1. Name of Agency or Bureau: Department of Energy

2. Name of Contact for Report: Bruce M. Washington
Email: bruce.washington@hq.doe.gov
Phone: 202.586.5066

3. Steering Committee Member: Thomas Pyke
Email: tom.pyke@hq.doe.gov
Phone: 202.586.0166

4. Coordination Group Participant(s): David Morehouse
Email: david.morehouse@eia.doe.gov
Phone: 202.586.4853

5. Subcommittee or Working Group Participation:
Homeland Security Working Group (HSWG)
Geospatial Line of Business (GLOB) Task Force and subcommittees

6. Investment Profile: Do you feel there would be value in providing a summary of federal investments in the 2007 FGDC Annual Report?

Yes

No

Comments:

Success Story

7. "Spatially Understanding Our Changing World" – Main Story

Does your Agency have a 2007 success story relating to using spatial data to understand our changing world? If so, please send a brief description of the accomplishment using the "Success Story" format:

- Challenge

- Action

- Result

(N/A)

Agency NSDI Contribution Section

8. Does your Agency have a 2007 contribution to building the NSDI? If so, please send a brief description of the accomplishment using "Success Story" format:

- Challenge
- Action
- Result

(N/A)

Metadata Section:

8. Does your agency have a metadata policy?

- Yes
- No

URL (if available) _____

There is no "specific" DOE metadata policy. However, several Program Office guidance directives for geospatial data requirements referencing NSDI, FGDC and OMB A-16 include:

1) Guidance For Developing a Site-Specific Risk-Based End State Vision

Dated: September 11, 2003

2) Office of Legacy Management Information and Record Management Transition Guide

Dated: March 2004

3) Administrative Records Schedule 17: Cartographic, Aerial Photographic, Architectural, and Engineering Records

Dated: January 23, 2004

4) Energy Policy Act of 2005 (SEC. 351. PRESERVATION OF GEOLOGICAL AND GEOPHYSICAL DATA)

Dated: August 8, 2005

9. Who serves as your metadata point of contact? Repeat as necessary for all programs.

Name or Position: **(none designated)**

Program/Division:

Email:

Phone:

Role (check all that apply):

- General metadata assistance and consultation
- Metadata edit and/or review
- Metadata clearinghouse/collection management and publication
- Metadata training
- Agency Metadata Working Group member

10. Does your agency provide metadata creation/editing support? Check all that apply:
- For Program personnel only
 - For Agency personnel only
 - For Data partners
 - No metadata creation/editing support provided
-
-

11. Does your agency provide metadata training? Check all that apply:
- For Program personnel only
 - For Agency personnel only
 - For Data partners
 - For FGDC
 - No metadata creation/editing support provided
-
-

12. Indicate products for which you actively publish metadata to geodata.gov. Check all that apply:
- Key geospatial data products
 - Most geospatial data products
 - Data acquisition plans in excess of \$500,000
 - Geospatial web services

(N/A)

13. When contracting for data and metadata is a deliverable, do you:
- Specify FGDC compliant metadata
 - Provide a template as an example of the metadata to be delivered.
 - Don't specify metadata as a deliverable.
-
-

14. When planning for data updates, is planning for metadata updates included?
- Yes
 - No
-
-

15. Does your agency:
Utilize a communication method to provide metadata guidance and support? Check all that apply:
- None
 - Web site
 - Wiki
 - Community of Practice/Interest
 - Guidance Document(s)
 - Conference calls- may be a part of other regularly scheduled calls.

Include metadata in position descriptions where the employee's major activity is geospatial data or geospatial data management?

- No
- Yes

If Yes, check all that apply:

- Route training requests to appropriate agency training resource(s).
- Provide agency metadata consult: agency metadata working group.

- Represent agency at FGDC Metadata Working Group- Policy subgroup.
- Encourages agency metadata training resources to participate in FGDC Metadata Working Group- Training and Education Subgroup.
- Reports agency metadata implementation activities to agency GIO, CIO, and FGDC Metadata Coordinator.
- Other: Project level support including geospatial applications, services and data.**

Standards Section

16. Are FGDC-endorsed standards written into your agency's contracts? If so, which standards?

Geospatial metadata, when applicable.

17. Please check Yes/No

Yes	No	
✓		Does your agency participate in intra-agency or interagency standards activities not necessarily under the FGDC umbrella?
✓		Does your agency participate in FGDC standards activities?
✓		Does your agency participate in NSDI-related voluntary consensus standards activities, as defined by OMB Circular A-119?
	✓	Does your agency track resources (\$ or FTE) devoted to standards?

If you replied yes to any of the above questions, please elaborate.

DOE participates in the review of FGDC-sponsored standards, as well as other standards activities related to energy production and associated services.

18. Who serves as your standards point of contact?

Name: **(none designated)**

Email:

Phone:

Does your point of contact have standards activities identified as an individual performance element?

19. Does your Agency plan to submit a proposal for FGDC standards project, advance a draft standard for public review or advance a draft standard to endorsement through the FGDC standards process in the FY 2008? **No.**

If so, which standards? **(N/A)**

Training Section

20. Who serves as your NSDI training point of contact?

Name: **(none designated)**

Email:

Phone:

21. Did your organization host any NSDI related course in FY07? **No.**

If so, how many courses were conducted and how many participants from each course? **(N/A)**

22. Of the participants, are they internal only, or offered externally to Federal, State, Local or Tribal governments? **(N/A)**

Other organizations? **(N/A)**

23. Do you have a budget for NSDI related training for FY08?

Yes

No

24. How many courses are planned per year in NSDI related courses either at your training center or at another facility?

None at this time.

International Section

25. What international collaborative efforts have taken place with NSDIs of other nations?

None.

26. What international collaborative efforts are you planning with organizations of other nations?

None related to geospatial information.

List organizations involved, a brief summary of activities, and point(s) of contact. **(N/A)**