FGDC Annual Report to OMB
Format for Agency Reports – FY 2003

The following outline should be used by FGDC Member Agencies (or Bureaus) for their Annual Spatial Data Reports, which will be consolidated by the FGDC and submitted to OMB. Reports **should be brief, using bullets where possible**. Please provide only the information that will be useful for OMB to assess the agencies' achievements and for establishing future direction.

Part A
GENERAL FEDERAL AGENCY RESPONSIBILITIES REPORT (All Agencies)

1. Agency or Bureau: Bureau of Land Management

2. Name of Contact for Report: Email: Phone

   Robert Ader   bob_ader@blm.gov   303-239-3827

3. Steering Committee Member: Email: Phone

   Don Buhler   don_buhler@blm.gov   202-452-7781

4. Coordination Group Participant(s):   Email: Phone #:

Name	Email	Telephone
Bill Ferguson	billf@landuse.com	970-626-2505
Bob Ader	bader@co.blm.gov	303-239-3817
Bob Dahl	Robert_W_Dahl@blm.gov	202-452-5132
Brent Blair	b1blair@or.blm.gov	503-952-6177
Chris McKinnon	cmck@westgov.org	303-623-9378
Chuck Pearson	chuckpear@co.clackamas.or.us	503-353-4499
Dan Mates	dan_mates@blm.gov	303-239-3812
Dan Webb	daniel_webb@blm.gov	801-539-4135
Dave Minkel	dave.minkel@noaa.gov	602-542-1569
David Claypool	david.claypool@co.ramsey.mn.us	651-266-2620
David Moyer	david.moyer@dot.state.wi.us	608-266-3919
David Stage	dstage10@comcast.net	850-668-2404
Dennis Goreham	dgoreham@utah.gov	801-538-3163
Dennis McKay	dennis_mckay@blm.gov	602-417-9579

Dennis Walworth	dwalwort@ak.blm.gov	907-271-3237
Don Buhler	don_buhler@blm.gov	202-452-7781
Doug Vandegraft	Doug_Vandegraft@fws.gov	703-358-1713
Gene Trobia	gtrobia@lnd.state.az.us	602-542-4060
Jason Howard	jhoward@lnd.state.az.us	602-542-3249
John Guthrie	jdguthrie@usgs.gov	303-202-4289
Julie Binder Maitra	jmaitra@usgs.gov	703-648-4627
Lee Thormahlen	Leland_Thormahlen@mms.gov	303- 275-7120
Linda Ricketts	lrickett@ak.blm.gov	907-271-4645
Martha Delporte	mdelporte@fs.fed.us	303-275-5381
Milo Robinson	mrobinson@usgs.gov	703-648-5162
Nancy von Meyer	nancy@fairview-industries.com	864-646-2755
Paul Rogers	paul.rogers@mms.gov	303-275-7133
Paula Langley	paula_langley@blm.gov	414-297-4418
Randy Covington	ucada.randyc@state.ut.us	801-370-8180
Richard Moore	RichardMoore@bia.gov	
Rodney Johnson	rjohnson@apfo.usda.gov	801-975-3500 x 262
Sallie Huber	kanesoa@inil.com	630-208-3818
Stafford Binder	sgbinder@usgs.gov	303-202-4444
Steve Kopach	steve_kopach@fws.gov	703-440-1688
Stu Kirkpatrick	skirkpatrick@state.mt.us	406-444-9013
Tom Phelps	phelpsth@efdsw.navfac.navy.mil	619-532-1169
Val Schultz	vschultz@fs.fed.us	801-975-3433
Zsolt Nagy	zsolt@cgia.state.nc.us	919-715-0715

5. Subcommittee or Working Group Participation (Subcommittees or Working Groups your agency is involved with, but does not lead).
> FGDC Cadastral Subcommittee
> Eastern Cadastral Steering Committee

Western Cadastral Steering Committee
GeoSpatial One Stop
Geospatial One Stop Cadastral Modeling Advisory Team (MAT)
Geospatial One Stop Harmonization Team
Marine Boundary Working Group

6. Strategy: Has your agency prepared a detailed strategy for integrating geographic information and spatial data activities into your business process - in coordination with the FGDC strategy, pursuant to OMB Circular A-16? If yes, briefly describe.

The National Integrated Lands System (NILS) is using all applicable FGDC Standards to build Bureau-wide systems for managing landownership and land records. This system will provide the hardware and software for land related activities using standardized data.

Concurrently BLM is developing data delivery systems to provide parcel based land information in the standard format. These data delivery systems support the activities of the GeoSpatial One Stop.

Where available, BLM is integrating spatial data into program related activities such as planning, energy, fire, cadastral survey and land transaction processing (authorization, leasing, permitting etc.).

7. Compliance: How are your spatial data holdings compliant with FGDC Standards? Also, please list the FGDC Standards you are using or plan to use in your organization.

The NILS project has just completed Phase 1 of data migration that will store appropriate cadastral survey data land in FGDC compliant standard formats. Phase 2 of this effort will integrate standardized data into the workflow by of survey computations and parcel analysis.

Currently the standards that are used are:
FGDC Cadastral Data Content Standard
FGDC Geospatial Metadata Content Standard
FGDC Standard for a US National Grid
Open GIS standards for data publishing

8. Redundancy: Prior to collecting data, how does your agency ensure that the data are not already available?

The BLM has active partnerships with states, counties, and other federal agencies to share data for collection and maintenance. It is internal policy to collect and integrate the best data from all known sources in any given area such as a county.
BLM maintains a web site of counties that serve land records and cadastral information over the Internet. This is a resource for local, state,

tribal and federal agencies to check for available information prior to collection.

The BLM has active partnerships with the tribes for joint data collection and maintenance.

The BLM, MMS, and USFS work together on a continuous basis to eliminate redundant collection and maintenance. These agencies have renewed the Interagency Agreement to integrate data and sharing/use each other's data rather than recollect the data.

The BLM sponsors the Interagency Cadastral Coordination Council (ICCC) to reach out to all agencies and the private sector on standards, collection, maintenance, reporting, and institutional arrangements to assure continued coordination.

FGDC Cadastral Subcommittee communication and coordination about large data collection, maintenance, and integration efforts.

9. Collection: Do your agency contracts and grants involving data collection include costs for NSDI standards?

Yes

10. Clearinghouse: Is all the data and/or metadata that your agency is able to share with the public published on the NSDI Clearinghouse? If not, please cite barriers encountered.

Yes – The BLM and NILS maintain an active data delivery site.

11. E-Gov: How are you using geospatial data in your mission activities to provide better services? (Please list)

Geospatial data is essential to the delivery of services and to completing the work of the mission of the agency. As examples, the Geographic Coordinate Database is used as a spatial definition for land records for BLM's LR2000 system as well as numerous federal, state and local data bases/systems. By registering these legal documents to spatial framework data quality is improved. Information can also be combined from multiple sources and easily shared with tribal and non-federal partners.

Geospatial data are used in all BLM programs to some degree and the agency has made a commitment to provide access to geospatial data and GIS tools to use this data for mission activities.

12. Geospatial One-Stop: How is your agency involved in the Geospatial One-Stop?

We are currently migrating a subset of the FGDC Cadastral Data Content Standard to an ANSI standard in support of Geospatial One Stop to facilitate the exchange of spatial data.

We have representatives that regularly attend and participate in Geospatial One Stop meeting

13. Enterprise Architecture: Is geospatial data a component of your enterprise architecture? Please provide a brief summary of how geospatial data fits into your enterprise architecture.

14. Partnerships: What efforts are being taken to coordinate data and build partnerships at the field level for data collection and standards development? Identify partnerships and data sharing activities with other federal agencies, state, local, and tribal governments and other entities.

The BLM has many active and ongoing partnerships for the coordination of data collection, maintenance and integration.
> GCDB has active partnerships with numerous states and counties for the collection and maintenance and delivery of GCDB data. This covers most of the western states.
> Core data pilot projects – The BLM has completed projects with Montana, and Florida and is finishing projects with Carolina and Colorado for developing prototypes for sharing data and integrating it across jurisdictional boundaries.
> Tribal governments – The BLM has an active program for developing collection activities with the tribes

15. Concerns or Lessons Learned: Are there areas or issues regarding spatial data that require attention, or lessons learned that you would like to share with others? Please describe.

> Budget for GCDB and supporting partnerships
> Partnerships are the essential element of success