2006 Current Fiscal Year Report: National Satellite Land Remote Sensing Data Archive Advisory Committee

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1. Department or Agency			2. Fiscal	
			Year	
Department of the Inte	erior		2006	
			3b. GSA	
3. Committee or Subcommittee			Committee	
			No.	
National Satellite Lan		nsing Data	5228	
Archive Advisory Con				
4. Is this New During	-	-	•	
Fiscal Year?	Charter	Renewal Da		
No		09/01/2006	08/31/2006	
8a. Was Terminated	During	Specific	8c. Actual	
FiscalYear?	Tern	nination	Term Date	
		ority		
Yes	none)	09/01/2006	
9. Agency		Legislation	10b.	
Recommendation fo	r Next	to Terminate	Legislation	
FiscalYear			Pending?	
Terminate	No		Enacted	
11. Establishment A			ý	
12. Specific Establis	hment	14.	. 14c.	
Authority	Effec	tive Comm	itee Presidential?	
_	Date	Туре		
Public Law 102-555				
(Remote Sensing Lav 1992)	v of 10/28	3/1992 Contin	uing No	
15. Description of Co	ommittee Se	cientific Techi	nical Program	
Advisory Board			3	
16a. Total Number of Reports 1				
16h Report	-			
Date Report T	itle			
05/01/2006 Recommendation for Dol related to the NSLRSDA				
	RSDA			

17a. 3 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 3 Open

Meetings and Dates

Purpose	Start	End
To continue to provide guidance to the Dol		
and USGS on the NSLRSDA activities	10/18/2005	- 10/20/2005
including data sieve refinements.		
To continue to provide guidance to the Dol		
and USGS on NSLRSDA areas of inetreste	04/19/2006	- 04/21/2006
with specific opinions related to Landsat.		
To continue to provide recommendations to		
the DoI and USGS related to the NSLRSDA	07/25/2006	- 07/27/2006
mission with emphasis upon LDCM and FLI.		

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Number of Committee Meetings Listed: 3

	Current FY	Next FY	
18a(1). Personnel Pmts	\$0.00	\$0.00	
to Non-Federal Members	<i>Q</i> 0100	Q OICC	
18a(2). Personnel Pmts	\$0.00	\$0.00	
to Federal Members	<i>Q</i> 0100	Q OICC	
18a(3). Personnel Pmts	\$11,000.00	\$11 000 00	
to Federal Staff	φ11,000.00φ11,000.00		
18a(4). Personnel Pmts			
to Non-Member	\$0.00	\$0.00	
Consultants			
18b(1). Travel and Per			
Diem to Non-Federal	\$32,000.00	\$32,000.00	
Members			
18b(2). Travel and Per			
Diem to Federal	\$4,000.00	\$4,000.00	
Members			
18b(3). Travel and Per	\$6,000,00	\$6,000.00	
Diem to Federal Staff	φ0,000.00	ψ0,000.00	
18b(4). Travel and Per			
Diem to Non-member	\$0.00	\$0.00	
Consultants			
18c. Other(rents,user			
charges, graphics,	\$32,000.00	\$32,000.00	
printing, mail, etc.)			
18d. Total	\$85,000.00	\$85,000.00	

19. Federal Staff Support0.250.25Years (FTE)0.250.25

20a. How does the Committee accomplish its purpose?

Meetings of the Committee are scheduled by the Committee co-chairs, as required to address NSLRSDA topics. The NSLRSDA Manager / DFO will be responsible for bringing to the attention of the NSLRSDA co-chairs topics and issues related to NSLRSDA that require Committee attention. This Committee was given the charge by USGS to address the topics of the implications of the soon-to-be-released National Space Policy and the Depratment of Homeland Security, interactions with private industry, and a possible data gap in the Landsat continuity of imagery. The NSLRSDA Archive Manager / DFO is responsible for providing the mechanism by which Committee advice and guidance are communicated to the appropriate and responsible DOI/USGS organizations. The Committee will prepare formal activity and status reports to the Secretary of the Interior and USGS, as appropriate.

20b. How does the Committee balance its membership?

The Committee initially will be composed of: Two members representing the interests of academia: A laboratory researcher-data user and a classroom educator-data user. Four members from government: Two Federal data users and two State/local data users. Four members representing the interests of industry: Two licensed data providers; one value-added industry provider, and one commercial industry provider, Five others: Five individuals from any sector to represent a specified interest, which may include the public at-large.

20c. How frequent and relevant are the Committee Meetings?

The Committee meets twice a year. The meetings are highly relevant given the planned influx of enormous volumes of data from the Earth Observing Systems (EOS) data, which were launched in 1999 as well as the multiple non-USA launches of land-related instruments. The Committee have provided numerous recommendations which are viewable athttp://edc.usgs.gov/archive/nslrsda/advisory/index.html

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The Committee is necessary to provide guidance to the USGS as it relates to the scientific value, the criteria used to appraise, and the areas to concentrate on to ensure that the NSLRSDA is best serving and preserving the Nation's land remote sensing needs. An advisory process is indicated in the Land Remote Sensing Policy Act of 1992 (15 USC 5652, SEC. 502. Archiving of Data. c.3): In determing the initial content of, or in upgrading, the basic data set, the Secretary of Interior shall --(3) consult with and seek the advice of users and producers of remote sensing data and data products.

20e. Why is it necessary to close and/or partially closed committee meetings?

All meetings are open and we have occassionally received public input from those attending a public meeting.

21. Remarks

All Committee reports can be found at http://eros.usgs.gov/archive/nslrsda/advisory/index.html

Specific recommendations related to Landsat, LDCM, and FLI were created by the Committee and sent to the Department of the Interior Secretary. They can be found under "Work Products" from the URL above. The recommednations made by this Committee over the three periods chartered have provided the Dol and USGS with valuable advice and guidance in adminsitering this legislated satellite archive containing reocrds of the globe.

Designated Federal Officer

John L Faundeen Archivist, USGS, EROS Data

Center

Committee Members	Start	End	Occupation	Member Designation
Brown, David	09/01/2004	08/31/2006	Library and Archives of Canada	Representative Member
Budge, Ameila	09/01/2004	08/31/2006	University of New Mexico	Representative Member
Colabatistto, Gene	09/01/2004	08/31/2006	Space Imaging	Representative Member
Doorn, Bradley	09/01/2004	08/31/2006	U.S. Department of Agriculture	Regular Government Employee (RGE) Member
Dubno, Daniel	09/01/2004	08/31/2006	CBS News	Representative Member
Faundeen, John	09/01/2004	08/31/2006	U.S. Geological Survey	Regular Government Employee (RGE) Member
Frelk, James	09/01/2004	08/31/2006	NASA HQ	Regular Government Employee (RGE) Member
Gabrynowicz, Joanne	09/01/2004	08/31/2006	Space Law Center University of Mississippi	Representative Member
Goward, Samuel	09/01/2004	08/31/2006	University of Maryland	Representative Member
Green, Kass	09/01/2004	08/31/2006	Space Imaging Solutions (Retired)	Representative Member
Holm, Thomas	09/01/2004	08/31/2006	U.S. Geological Survey	Ex Officio Member
Jones, Dave	09/01/2004	08/31/2006	Storm Center Communications	Representative Member

Lenczowski, Roberta	09/01/2004	08/31/2006	National Geospatial-Intelligence Agency	Representative Member
Nelson, Gerald	09/01/2004	08/31/2006	University of Illinois	Representative Member
Satterlee, Herbert	09/01/2004	08/31/2006	Digital Globe	Representative Member
Seielstad, George	09/01/2004	08/31/2006	Universit of North Dakota	Representative Member
Willaims, Darrel	09/01/2004	08/31/2006	NASA/Goddard Space Flight Center	Regular Government Employee (RGE) Member
Goward, Samuel [DataSieve/Data Gap]	09/01/2004	08/31/2006	Academic/Professor	Representative Member
Goward, Samuel [DataSieve/Data Gap]	09/01/2004	08/31/2006	Academic/Professor	Representative Member
Goward, Samuel [DataSieve/Data Gap]	09/01/2004	08/31/2006	Academic/Professor	Representative Member

Number of Committee Members Listed: 20

Narrative Description

Piblic Law 102-555 advised the Dol to seek advisory expertise relating to the Nation's land remote sensing archive.

What are the most significant program outcomes associated with this committee?

	Checked if	
	Applies	
Improvements to health or safety		
Trust in government		\checkmark
Major policy changes		
Advance in scientific research		\checkmark
Effective grant making		
Improved service delivery		✓
Increased customer satisfaction		
Implementation of laws or regulatory		
requirements		
Other		

Outcome Comments

NA

What are the cost savings associated with this committee?

Checked if Applies

None	
Unable to Determine	\checkmark
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	

Cost Savings Comments

Difficult to quantify.

What is the approximate <u>Number</u> of recommendations produced by this committee for the life of the committee?

5

Number of Recommendations Comments

The recommendations are always directed to the Secretary of the Department of Interior and range from large programmatic requests such as ensuring a continuance of Landsat-like satellite imagery for the Nation to suggestions for increased funding to the archival elements of the NSLRSDA.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Fully</u> implemented by the agency? 50%

% of Recommendations Fully Implemented Comments

The recommendations were directed at DOI and/or USGS senior management.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Partially</u> implemented by the agency? 50%

% of Recommendations Partially Implemented Comments

Again, the recommendations were directed at DOI and/or USGS senior management.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes 🗹 No 🗌 Not Applicable 🗌

Agency Feedback Comments

During each 2-year charter period the Committee is advised as to how their recommendations have been addressed.

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	\checkmark
Reallocated resources	
Issued new regulation	
Proposed legislation	
Approved grants or other payments	
Other	

Action Comments

NA

Is the Committee engaged in the review of applications for grants? No

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO	
Online Agency Web Site	1
Online Committee Web Site	
Online GSA FACA Web Site	
Publications	
Other	

Access Comments

http://eros.usgs.gov/archive/nslrsda/advisory/index.html is the Committee web site where all reports, minutes and other Committee records are maintained.