

2008 Current Fiscal Year Report: Adaptation for Climate-Sensitive Ecosystems and Resources Advisory Committee

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1. Department or Agency	2. Fiscal Year
Environmental Protection Agency	2008
3. Committee or Subcommittee	3b. GSA Committee No.
Adaptation for Climate-Sensitive Ecosystems and Resources Advisory Committee	31931

4. Is this New Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	05/29/2007		05/30/2008

8a. Was Terminated During Fiscal Year?	8b. Specific Termination Authority	8c. Actual Term Date
Yes		05/30/2008

9. Agency Recommendation for Next Fiscal Year	10a. Legislation Req to Terminate?	10b. Legislation Pending?
Terminate	No	

11. Establishment Authority	Agency Authority		
12. Specific Establishment Authority	13. Effective Date	14. Committee Type	14c. Presidential?
Advisory Committee Establishment Decision Document	04/27/2007	Ad hoc	No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports No Reports for this Fiscal Year

17a. Open 2 **17b. Closed** 0 **17c. Partially Closed** 0 **Other Activities** 0 **17d. Total** 2

Meetings and Dates

Purpose	Start	End
The ACSERAC met to discuss and provide advice regarding implementation of Goal 4 of the Strategic Plan for the CCSP.	10/22/2007	10/23/2007
To inform the Committee as to EPA's disposition of the Committee's advice.	01/15/2008	01/15/2008

Number of Committee Meetings Listed: 2

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$18,974.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$140,000.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$25,604.00	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$2,819.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$44,998.00	\$0.00
18d. Total	\$232,395.00	\$0.00
19. Federal Staff Support Years (FTE)	1.00	0.00

20a. How does the Committee accomplish its purpose?

This advisory committee supported the EPA in its participation in the interagency U. S. Climate Change Science Program (CCSP), specifically in (1) implementing Goal 4 of the 2003 CCSP Strategic Plan, and (2) contributing to periodic assessments of climate change and variability as

required under the Global Change Research Act of 1990. The primary responsibility of the ACSERAC was to provide an expert peer review of the first external review draft report entitled Preliminary Review of Adaptation Options for Climate-Sensitive Ecosystems and Resources. The EPA is the Administration's lead agency responsible for producing the Synthesis and Assessment Product (SAP 4.4). The existence and function of ACSERAC is essential to EPA's commitment to support CCSP Goal 4: "Understanding the sensitivity and adaptability of different natural and managed ecosystems and human systems to climate and related global changes," through producing SAP 4.4. The primary responsibility of the committee is to conduct an expert peer review of SAP 4.4. The ACSERAC will provide advice to the EPA Administrator on the conduct of this study. There are no other existing EPA advisory committees that have a mission that encompasses Goal 4 and the purpose and content of SAP 4.4. Likewise, existing committees do not have the breadth of technical expertise that is needed for the scientific review of this report. Advice was given by a cross section of knowledgeable individuals involving highly technical issues and management options. On May 2, 2008 the Administrator signed a letter transmitting the Agency's response to the ACSERAC members' advice. The committee concluded its work and was terminated May 30, 2008.

20b. How does the Committee balance its membership?

Nominations for membership on the ACSERAC were solicited through the Federal Register. Balanced membership considerations were characterized by: (1) inclusion of the necessary

areas of technical and resource management expertise, (2) different scientific perspectives within each technical discipline, and (3) the collective breadth of experience needed to address the Agency's charge. Expertise will be needed in ecological/ecosystem management and science, wildlife ecology, landscape ecology, systems ecology, biogeography, environmental sciences, social sciences, forestry, land and water management, watershed science, and marine ecology.

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

The first meeting was held in FY 2008. One face-to-face meeting and one teleconference meeting was held. The committee terminated in FY 2008.

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

The Adaptation for Climate-Sensitive Ecosystems and Resources Advisory Committee (ACSERAC) supports the EPA in its participation in the interagency U. S. Climate Change Science Program (CCSP), specifically in (1) implementing Goal 4 of the 2003 CCSP Strategic Plan, and (2) contributing to periodic assessments of climate change and variability as required under the Global Change Research Act of 1990.

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

There were no closed meetings.

21. Remarks

May 2, 2008: EPA Administrator signed a letter to the Chair and Co-Chair thanking them for their input and enclosed a detailed report of what

recommendations the Agency implemented. The Committee was terminated May 30, 2008.

Designated Federal Officer

Joanna Foellmer Designated Federal Officer

Committee Members	Start	End	Occupation	Member Designation
Arvai, Joseph	10/14/2007	05/30/2008	Michigan State University, Environmental Science and Policy Program, East Lansing, MI	Special Government Employee (SGE) Member
Gilman, Eric	10/14/2007	05/30/2008	The World Conservation Union, Global Marine Program (IUCN), Honolulu, Hawaii	Special Government Employee (SGE) Member
Hershner, Carl	10/04/2007	05/30/2008	Virginia Institute of Marine Science, Center for Coastal Resources Management, Gloucester Point, VA	Special Government Employee (SGE) Member
Hornberger, George	10/14/2007	05/30/2008	University of Virginia, Department of Environmental Sciences, Charlottesville, VA	Special Government Employee (SGE) Member
Malone, Elizabeth	10/14/2007	05/30/2008	Pacific Northwest National Laboratory, University of Maryland Joint Global Change Research Institute, College Park, MD	Special Government Employee (SGE) Member
Noss, Reed	10/14/2007	05/30/2008	Department of Biology, University of Central Florida, Orlando, FL	Special Government Employee (SGE) Member
Patton, David	10/14/2007	05/30/2008	Northern Arizona University, Professor Emeritus, School of Forestry, Flagstaff, Arizona	Special Government Employee (SGE) Member
Risser, Paul	10/14/2007	05/30/2008	Smithsonian Institute, Museum of Natural History, Washington, DC	Special Government Employee (SGE) Member

			University of South Carolina, Department of Biological Sciences, Columbia, SC	Special Government Employee (SGE) Member
Tufford, Daniel	10/14/2007	05/30/2008		
			Florida Institute of Technology, Professor, Department of Biological Sciences, Melbourne, FL	Special Government Employee (SGE) Member
Woesik, Robert	10/14/2007	05/30/2008		

Number of Committee Members Listed: 10

Narrative Description

The ACSERAC supported the EPA's Goal 1 -- Clean Air and Global Climate Change. The ACSERAC also supported the EPA in its participation in the interagency U. S. Climate Change Science Program (CCSP), specifically in (1) implementing Goal 4 of the 2003 CCSP Strategic Plan, and (2) contributing to periodic assessments of climate change and variability as required under the Global Change Research Act of 1990. The EPA is the Administration's lead agency responsible for producing Synthesis and Assessment Product (SAP 4.4). This product is entitled "Preliminary Review of Adaptation Options for Climate-Sensitive Ecosystems and Resources." The existence and function of ACSERAC is essential to EPA's commitment to support CCSP Goal 4: "Understanding the sensitivity and adaptability of different natural and managed ecosystems and human systems to climate and related global changes," through producing SAP 4.4. The primary responsibility of the committee is to conduct an expert peer review of SAP 4.4. The ACSERAC provided advice to the EPA Administrator on the conduct of this study and concluded its work on May 30, 2008(termination date of the Committee)

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

Checked if
Applies

- Improvements to health or safety
- Trust in government
- Major policy changes

- Advance in scientific research
- 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
- 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

NA

What is the approximate Number of recommendations produced by this committee for the life of the committee?

15

Number of Recommendations Comments

May 2, 2008 Administrator Stephen Johnson sent a letter to the Chair, Dr. Risser, and Co-Chair, Reed Noss, thanking them for their participation in the ACSERAC. Included with the letter was a detailed report explaining what the Agency did with the Committee Members suggestions and recommendations.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

0%

% of Recommendations Fully Implemented Comments

The one recommendation not implemented was judged to be unnecessary.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

0%

% of Recommendations Partially Implemented Comments

NA

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

Yes No Not Applicable

Agency Feedback Comments

Yes, feedback was sent to the Chair and Co-Chair of the committee on 5/2/08 from the EPA Administrator. The Members of the Committee also received a copy.

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

Checked if Applies

- Reorganized Priorities
- 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 | <input checked="" type="checkbox"/> |
| Online Agency Web Site | <input checked="" type="checkbox"/> |
| Online Committee Web Site | <input checked="" type="checkbox"/> |
| Online GSA FACA Web Site | <input checked="" type="checkbox"/> |
| Publications | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |

Access Comments

EPA's response is posted on the website.