

**NORTH AND WEST ALASKA  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT TWO TO  
COOPERATIVE and JOINT VENTURE AGREEMENT**

**between**

**DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
U.S. Geological Survey  
National Park Service**

**DEPARTMENT OF AGRICULTURE  
U.S. Forest Service  
Natural Resources Conservation Service**

**and**

**UNIVERSITY OF ALASKA SYSTEM (HOST)  
(UA-Anchorage, UA-Fairbanks, UA-Southeast)**

**University of New Hampshire  
Alaska SeaLife Center**

**Adding the**

**Minerals Management Service**

With the exception of the changes below, all terms and conditions of the North and West Alaska CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

**ARTICLE I. BACKGROUND AND OBJECTIVES**

A.1. The Minerals Management Service is included in the North and West Alaska CESU as a Federal Agency partner under Agreement # 39850.

I. The Minerals Management Service (hereinafter called MMS) was established by Department of the Interior (DOI) Secretarial Order No. 3071 in 1982 with responsibility

for managing the Nation's oil, natural gas, and other mineral resources on the Federal Outer Continental Shelf (OCS) and the mineral revenues from OCS, Federal, and Indian lands as authorized by the OCS Lands Act (OCSLA) (43 U.S.C. 1331-1356). The MMS manages the mineral resources on 1.76 billion acres of the OCS to ensure that the U.S. government receives fair market value for acreage made available for leasing and manages any oil and gas activities to conserve resources, operate safely, and protect the coastal and marine environment. In addition to OCSLA, numerous laws, but particularly NEPA, provide the basis for environmental assessment and study of impacts associated with OCS related activities. OCSLA Section 1346 mandates the conduct of environmental and socioeconomic studies needed for the assessment and management of environmental impacts on the human, marine, and coastal environments which may be affected by oil and gas or other mineral development. It further states that the Secretary may by agreement utilize, with or without reimbursement, the services, personnel, or facilities of any Federal, State, or local government agency. OCSLA Section 1345 authorizes the use of cooperative agreements with affected States to meet the requirements of OCSLA, including sharing of information, joint utilization of available expertise, formation of joint monitoring arrangements to carry out applicable Federal and State laws, regulations, and stipulations relevant to outer Continental Shelf operations both onshore and offshore. The Energy Policy Act of 2005 amended the OCS Lands Act to give authority to the Department of the Interior to coordinate the development of an alternative energy program on the OCS and also to coordinate the energy and non-energy related uses in areas of the OCS where traditional oil and natural gas development already occurs. MMS may use, as appropriate, the aforementioned authorities for specific activities under this agreement.

### **ARTICLE III. TERM OF AGREEMENT**

A.1. The effective date of the North and West Alaska CESU Cooperative and Joint Venture Agreement is 8 August 2003.

A.2. The effective date of this amendment to the North and West Alaska CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature.

### **ARTICLE IV. KEY OFFICIALS**

A.5. The technical representative for the MMS is as follows:

Cleveland Cowles  
Chief, Environmental Studies Program  
Minerals Management Service  
3801 Centerpoint Drive, Suite 500  
Anchorage, Alaska 99503  
Phone: 907 334 5281  
Fax: 907 334 5242  
[Cleveland.cowles@mms.gov](mailto:Cleveland.cowles@mms.gov)

**ARTICLE V. AWARD**

B.1. Upon signature of all parties to this amendment, MMS will commit \$10,000 in funds to the Host University in furtherance of the agreement, to be authorized by a modification issued against the agreement.

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES**

The following authorizing signatures are attached to this amendment:

U.S. DEPARTMENT OF THE INTERIOR

- A. Bureau of Land Management
- B. U.S. Geological Survey
- C. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- D. USDA Forest Service
- E. Natural Resources Conservation Service
- F. **Minerals Management Service**

G. UNIVERSITY OF ALASKA SYSTEM

- H. University of New Hampshire
- I. Alaska SeaLife Center

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**A. Bureau of Land Management**



7-14-06

Print Name]: John J. Mehlhoff  
[Print Title]: Associate State Director

Date

/s/ John J. Mehlhoff  
Acting Associate State Director



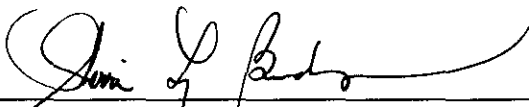
7/20/06

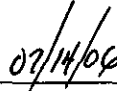
Print Name]: SANDEE SMITH  
[Print Title]: Grants Management Office

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**


B. U.S. Geological Survey

  
\_\_\_\_\_  
Sherr Ly Bredesen  
Contracting Officer

  
\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**C. National Park Service**

  
\_\_\_\_\_  
Joy C. Kucinski  
Contracting Officer

8-306  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**D. USDA Forest Service**

*De* *Bob B. EAV*  
BOB B. EAV:  
Station Director

8/8/06  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**E. Natural Resources Conservation Service**

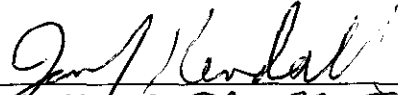
\_\_\_\_\_  
Bruce I. Knight  
Chief

\_\_\_\_\_  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**


F. Minerals Management Service

  
[Print Name]: JAMES J KENDALL  
[Print Title]: MMS CHIEF SCIENTIST

07/06/06  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

G. University of Alaska System



\_\_\_\_\_  
[Print Name]: Craig Dorman

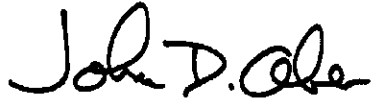
[Print Title]: Vice President for Academic Affairs and Research

7/25/06

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

H. University of New Hampshire



\_\_\_\_\_  
Print Name]: John D. Aber


[Print Title]: Vice President for Research and Public Service

\_\_\_\_\_  
17 July, 2006

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

I. Alaska SeaLife Center

  
\_\_\_\_\_  
[Print Name]: Tylan Schrock  
[Print Title]: Executive Director

7/14/06  
Date