With the exception of the changes below, all terms and conditions of the Chesapeake Watershed CESU Cooperative Agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES
H.1. The College of William and Mary and the National Aquarium in Baltimore are included in the Chesapeake Watershed CESU as Partner Institutions.
ARTICLE III. TERMS OF THE AGREEMENT
A.1. The effective date of the Chesapeake Watershed CESU Cooperative Agreement is 6 August 2001.

A.3. The expiration of this agreement will not affect the validity or duration of projects which have been initiated under this agreement prior to such expiration.

A.4. The effective date of this amendment to the Chesapeake Watershed CESU Agreement shall be determined from the date of the last signature.

ARTICLE IV. KEY OFFICIALS
C.4. The technical representative for the College of William and Mary is as follows:

Dr. Richard Lowry
Acting Director
American Studies Program
The College of William and Mary
P.O. Box 8795
Williamsburg, VA 23187-8795
757-221-1285 (phone)
757-221-1287 (fax)
rslowr@wm.edu

C.5. The technical representative for the National Aquarium in Baltimore is as follows:

Glenn G. Page
Director of Conservation
National Aquarium in Baltimore
Pier 3 / 501 East Pratt Street
Baltimore, MD 21202-3194
410-576-3800 (phone)
410-576-8238 (fax)
gpage@aqau.org

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-Biological Resources Division
C. National Park Service

DEPARTMENT OF DEFENSE
D. Office of the Deputy Under Secretary of Defense
   (Installations and Environment)
DEPARTMENT OF AGRICULTURE
E. U.S. Forest Service

F. THE UNIVERSITY SYSTEM OF MARYLAND
   1. University of Maryland Center for Environmental Science
   2. University of Maryland, College Park
   3. Frostburg State University
   4. University of Maryland, Baltimore County
G. George Mason University
H. Pennsylvania State University
I. University of the District of Columbia
J. College of William and Mary
K. National Aquarium in Baltimore
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]

Print Name: [Print Title]: Date

Print Name: [Print Title]: Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]

Print Name: Lamont D. Sawyers
[Print Title]: Contract Specialist

3/24/2004
Date

[Signature]

Print Name:
[Print Title]:

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey

[Signature]
Print Name: [Signature]
Print Title: [Signature]
Date: 03/16/04

Chesapeake Watershed CESU
Amendment Two: W&M and NAB
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. National Park Service

Print Name:Thomas M. McConnell
[Print Title]:Contracting Officer

3/31/04
Date

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. DEPARTMENT OF DEFENSE
   Office of the Deputy Under Secretary of Defense
   (Installations and Environment)

   [Print Name]: Emily D. Durham
   [Print Title]: CONTRACTING OFFICER

   11 Mar 04
   Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. USDA Forest Service
    Northeastern Research Station

[Signature]

Print Name: ROY L. PATTON
[Print Title]: ACTING STATION DIRECTOR

3/29/04
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

[Print Name]: William E. Kirwan
[Print Title]: Chancellor

1/30/04

F.1. University of Maryland Center for Environmental Science

[Print Name]:
[Print Title]:

F.2. University of Maryland, College Park

[Print Name]:
[Print Title]:

F.3. Frostburg State University

[Print Name]:
[Print Title]:

F.4. University of Maryland, Baltimore County

[Print Name]:
[Print Title]:

Chesapeake Watershed CESU
Amendment Two: W&M and NAB
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

[Print Name]:
[Print Title]:

F.1. University of Maryland Center for Environmental Science

Donald F. Boesch
President

[Print Name]: Donald F. Boesch
[Print Title]: President

2/3/04

F.2. University of Maryland, College Park

[Print Name]:
[Print Title]:

F.3. Frostburg State University

[Print Name]:
[Print Title]:

F.4. University of Maryland, Baltimore County

[Print Name]:
[Print Title]:
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

________________________________________
[Print Name]:
[Print Title]:

F.1. University of Maryland Center for Environmental Science

________________________________________
[Print Name]:
[Print Title]:

F.2. University of Maryland, College Park

[Signature]
[Print Name]:
[Print Title]:

2/11/04

F.3. Frostburg State University

________________________________________
[Print Name]:
[Print Title]:

F.4. University of Maryland, Baltimore County

________________________________________
[Print Name]:
[Print Title]:
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

[Print Name]:
[Print Title]:

F.1. University of Maryland Center for Environmental Science

[Print Name]:
[Print Title]:

F.2. University of Maryland, College Park

[Print Name]:
[Print Title]:

F.3. Frostburg State University

[Print Name]: Catherine R. Gira
[Print Title]: President

[Date: 1/30/04]

F.4. University of Maryland, Baltimore County

[Print Name]:
[Print Title]:
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

[Print Name]:
[Print Title]:

F.1. University of Maryland Center for Environmental Science

[Print Name]:
[Print Title]:

F.2. University of Maryland, College Park

[Print Name]:
[Print Title]:

F.3. Frostburg State University

[Print Name]:
[Print Title]:

F.4. University of Maryland, Baltimore County

[Print Name]: Freeman A. Hrabowski, III
[Print Title]: President

02/09/04

Chesapeake Watershed CESU
Amendment Two: W&M and NAB    Page 9 of 14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. George Mason University

Print Name: Ann T. McGuigan, Ph.D.
[Print Title]: Director, Office of Sponsored Programs

2/2/04 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Pennsylvania State University

Print Name: John W. Hanold
Print Title: Associate Director, Sponsored Programs

2/11/04 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. University of the District of Columbia

[Signature]

Print Name: Wilhelmina Reuben-Cooke

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

Date: 2/11/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. College of William and Mary

[Signature]

Print Name: P. Geoffrey Feiss
Print Title: Provost

Date: 2/1/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. National Aquarium in Baltimore

[Signature]

Print Name: 
[Print Title]:

DAVID M. PITZINGER
Executive Director

Date: 1-30-09