CHESAPEAKE WATERSHED
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT ONE TO COOPERATIVE AGREEMENT

between

DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Geological Survey-Biological Resources Division
National Park Service

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

and

THE UNIVERSITY SYSTEM OF MARYLAND (HOST)
(University of Maryland Center for Environmental Science
University of Maryland, College Park
Frostburg State University
University of Maryland, Baltimore County)

George Mason University
Pennsylvania State University
University of the District of Columbia
University of Virginia

Adding the
DEPARTMENT OF AGRICULTURE
U.S. Forest Service

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
A.1. The U.S. Forest Service Northeastern Research Station is included in the Chesapeake Watershed CESU as a Federal Agency partner under Agreement # 03-JV-11242328-001.

I. The U.S. Department of Agriculture Forest Service (hereinafter called USDA-FS) mission is to achieve quality land management under the sustainable multiple-use management concept to meet the diverse needs of the people (16 USC 1641-1646). In accordance with 7 USC 3318 (b) the USDA-FS is authorized to enter into a joint venture agreement with the Chesapeake Watershed CESU to assist in providing research, technical assistance, and education (and the Chesapeake Watershed CESU agreement is a cooperative and joint venture agreement).

ARTICLE II. STATEMENT OF WORK
D.6.a. Also, follow 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE III. TERMS OF THE AGREEMENT
A.1. The effective date of the Chesapeake Watershed CESU Cooperative Agreement is 6 August 2001.

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

C.1. For amendments whose sole purpose is to add one or more Partner Institutions and/or Federal Agencies to the Chesapeake Watershed CESU agreement, each Partner Institution and Federal Agency currently participating in this agreement will have forty-five (45) days from receipt of the amendment to either sign the amendment or object in writing to the Host University. If a Partner Institution or Federal Agency has not responded after forty-five (45) days from the receipt of the amendment, its signature will not be required to make the amendment effective. Each Partner Institution and/or Federal Agency being added to the agreement and the Host University shall sign the amendment.

ARTICLE IV. KEY OFFICIALS
A.5. The technical representative for the USDA-FS is as follows:
Dr. Richard Pouyat
USDA Forest Service
Northeastern Research Station
Room #134, Technology Research Center Building
5200 Westland Boulevard
University of Maryland, Baltimore County
Baltimore, MD 21227
Phone: (410) 455-8014
Fax: (410) 455-6500
rpouyat@fs.fed.us
ARTICLE V. AWARD
B.1. Upon signature of all parties to this amendment, USDA-FS 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.

D.1. An additional exception is that the USDA-FS cannot reimburse “state cooperative institutions” for indirect costs, pursuant to 7 USC 3103(16) and 7 USC 3319. Indirect costs may be used to satisfy USDA-FS cost-sharing requirements of 20% of total project costs.

ARTICLE VI. PRIOR APPROVAL
A. Also, in accordance with 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE VII. REPORTS AND/OR DELIVERABLES
A.1. Also, in accordance with 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION
A. Also, in accordance with 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE IX. TERMINATION
A. Also, in accordance with 7 CFR Parts 3015-3052 (Department of Agriculture).

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. University of Virginia
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

Print Name: Mike Nedd
[Print Title]: State Director
BLM Eastern States Office

9/22/2003
Date

Print Name: Modestenia Bush
[Print Title]: Assistance Officer

9/23/2003
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey-Biological Resources Division

Print Name: 
Blenda Donnelly

[Print Title]: 
CONTRACT SPECIALIST

Date
9-19-03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. National Park Service

[Signature]
Print Name: Thomas M. McChesney
[Print Title]: CHIEF, ACQUISITION MGT. DIV., NPS, NCR
CONTRACTING OFFICER

9/29/03
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

17 Sep 2003
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. USDA Forest Service
   Northeastern Research Station

[Signature]
Print Name: Michael J. Bridge
[Print Title]:
for Michael T. Rains

[Date]: 9/30/03

JOB CODE FRRE01

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ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

\[\text{[Print Name]: William E. Kirwan}\]
\[\text{[Print Title]: Chancellor}\]
\[6/18/03\]

F.1. University of Maryland Center for Environmental Science

\[\text{[Print Name]: Donald F. Boesch}\]
\[\text{[Print Title]: President}\]
\[6/9/03\]

F.2. University of Maryland, College Park

\[\text{[Print Name]:}\]
\[\text{[Print Title]:}\]

F.3. Frostburg State University

\[\text{[Print Name]:}\]
\[\text{[Print Title]:}\]

F.4. University of Maryland, Baltimore County

\[\text{[Print Name]:}\]
\[\text{[Print Title]:}\]
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The University System of Maryland

F.1. University of Maryland Center for Environmental Science

[Print Name]:
[Print Title]:

F.2. University of Maryland, College Park

[Print Name]: Erica Kropp
[Print Title]: Director

F.3. Frostburg State University

[Print Name]:
[Print Title]:

F.4. University of Maryland, Baltimore County

[Print Name]:
[Print Title]:

6/10/03
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

\[\text{Catherine R. Gira}\] \[\text{June 6, 2003}\]

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

F.4. University of Maryland, Baltimore County

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

F. The University System of Maryland

F.1. University of Maryland Center for Environmental Science

F.2. University of Maryland, College Park

F.3. Frostburg State University

F.4. University of Maryland, Baltimore County

[Signature]
[Print Name]: Freeman A. Hrabowski, III
[Print Title]: President
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. George Mason University

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

Date: 6/12/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Pennsylvania State University

R. Killoren

Assistant Vice President for Research

June 17, 2003

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont)

I. University of the District of Columbia

[Signature]

Print Name: Dr. Wilmer L. Johnson

[Print Title]: Acting Vice President for Academic Affairs

6-12-03 Date
The University of Virginia terminated its participation in the Chesapeake Watershed CESU agreement, effective 12 September 2003.