UPPER AND MIDDLE MISSISSIPPI VALLEY
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT TWO TO COOPERATIVE AGREEMENT

between

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

DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service

and

The Curators of the
UNIVERSITY OF MISSOURI (HOST)

Drake University
Indiana University
Iowa State University
Lincoln University
Southern Illinois University
Southwest Missouri State University
University of Illinois
University of Iowa
University of Kansas
University of Minnesota
Audubon of Missouri
Audubon – Upper Mississippi River Campaign
Conservation Federation of Missouri
Missouri Botanical Garden
National Mississippi River Museum and Aquarium

Adding the
DEPARTMENT OF DEFENSE
Office of the Deputy Under Secretary of Defense
(Installations and Environment)
With the exception of the changes below, all terms and conditions of the Upper and Middle Mississippi Valley CESU Agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES
A.2. The Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment) is included in the Upper and Middle Mississippi Valley CESU as a Federal Agency partner under Agreement # W9132T-04-2-0001, for a cumulative amount not-to-exceed $25,000,000.00.

I. The Department of Defense (hereinafter called DoD) manages nearly 25 million acres of land, and the natural and cultural resources found there, and for this agreement includes the Office of the Secretary of Defense, the Military Services, the Defense Logistics Agency, the National Guard Bureaus, and the Military Reserve Components. DoD's primary mission is national defense. DoD's conservation program supports this mission by ensuring realistic training areas, and managing its resources in ways that maximize available land, air, and water training opportunities. DoD environmental stewardship activities are authorized under the Sikes Act, as amended. In accordance with 16 U.S.C. 670, as amended, and with 10 U.S.C. 2358, DoD is authorized to enter into the cooperative agreement establishing the Upper and Middle Mississippi Valley CESU to assist in providing research, technical assistance, and education.

The Army Corps of Engineers (ACE) through the Office of the Deputy Under Secretary of Defense (Installations and Environment) may only use this agreement for cooperative projects that are for the benefit of the Military Services and their installations and within the objectives of the CESU. ACE is not authorized to use this agreement for Civil Works projects.

ARTICLE II. STATEMENT OF WORK
D.6.b. Also, follow 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

ARTICLE III. TERM OF AGREEMENT
A.1. The effective date of the Upper and Middle Mississippi Valley CESU Cooperative Agreement is 17 July 2003.

A.3. The effective date of this amendment to the Upper and Middle Mississippi Valley CESU Cooperative Agreement shall be determined from the date of the last signature.
ARTICLE IV. KEY OFFICIALS
A.5. The technical representative for DoD is as follows:

Alan Anderson
U.S. Army Engineer Research and Development Center (ERDC)
Construction Engineering Research Laboratory (CERL)
2902 Farber Drive
Champaign, IL 61822
Phone: 217-352-6511 Ext 6390
Phone: 800-USACERL Ext 6390
Fax: 217-373-7266
alan.b.anderson@erdc.usace.army.mil

ARTICLE V. AWARD
B.2. Upon signature of all parties to this amendment, DoD 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.

C.2. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

ARTICLE VI. PRIOR APPROVAL
B. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

ARTICLE VII. REPORTS AND/OR DELIVERABLES
A.2. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION
B. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

ARTICLE IX. TERMINATION
B. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

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
U.S. DEPARTMENT OF AGRICULTURE
D. Natural Resources Conservation Service

U.S. DEPARTMENT OF DEFENSE
E. Office of the Deputy Under Secretary of Defense (Installations and Environment)
   U.S. Army Engineer Research and Development Center (Representing ODUSD)

F. THE CURATORS OF THE UNIVERSITY OF MISSOURI
G. Drake University
H. Indiana University
I. Iowa State University
J. Lincoln University
K. Southern Illinois University
L. Southwest Missouri State University
M. University of Illinois
N. University of Iowa
O. University of Kansas
P. University of Minnesota
Q. National Audubon Society, Inc. dba Audubon of Missouri
R. National Audubon Society, Inc. dba Audubon – Upper Mississippi River Campaign
S. Conservation Federation of Missouri
T. Missouri Botanical Garden
U. National Mississippi River Museum and Aquarium
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

Print Name: [Signature]
[Print Title]: State Director

JUN 14 2004
Date

Print Name: 
[Print Title]:

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]

[Print Name]: [Print Title]: 

Date:

[Signature]

[Print Name]: [Print Title]: 

Date:

Upper and Middle Mississippi Valley CESU, Amendment Two, DoD
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

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

Date: [Signature]
C. National Park Service

[Signature]

Print Name: THEORA J. McVAY
Print Title: CONTRACTING OFFICER

Date: 6-8-04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. Natural Resources Conservation Service

[Print Name]: E. Clark
[Print Title]: Deputy Chief for Science and Technology

[Date]
ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)

E. Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment)

[Signature]
Carolyn Comes, Grants Officer
(Representing ODUSD (I&E))

13 May 2004
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The Curators of the University of Missouri

[Signature]

Print Name: Dona R. McKinney
(Print Title): Associate Director, OSPA
MU Project ID C00005174

6-24-09
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Drake University

[Print Name]:
[Print Title]:

Ronald Troyer

Provoost

June 2, 2004
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Indiana University

Print Name: Steven A. Martin
[Print Title]: Assistant Vice President for Research

Date: 6/10/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. Iowa State University

James R. Bloedel
Vice Provost for Research and Advanced Studies

6/9/04

Date

Thane Peterson
Director, Sponsored Programs Administration

6-9-04

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Lincoln University

[Signature] 6/14/04

Print Name: David B. Henson  
[Print Title]: President  
6/14/04  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Southern Illinois University

Prudence M. Rice, Associate Vice Chancellor for Research, for Walter V. Wendler, Chancellor, SIUC

Date: 6/15/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Southwest Missouri State University

[Signature: Frank Einhellig]  [Date: 6/3/04]

Print Name: Frank Einhellig
Print Title: Assoc. V.P. for Academic Affairs
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. University of Illinois

Stephen K. Rugg  
Vice President

6/8/04  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Iowa

Print Name: [Signature]
[Print Title]: Brian Harvey
Asst. VP for Research

6-2-04
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Kansas

[Signature]

[Print Name]: Joanne Altieri

[Print Title]: Director, Contract Negotiations
and Research Compliance

[Date]: June 2, 2004
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Minnesota

Print Name]: Sue Marshall
[Print Title]: Grants Manager
Sponsored Projects Administration

June 7, 2004
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. National Audubon Society, Inc. dba Audubon of Missouri

[Signature]

Print Name: MONIQUE QUINN
[Print Title]: CHIEF FINANCIAL OFFICER

6/15/04
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. National Audubon Society, Inc. dba Audubon – Upper Mississippi River Campaign

[Signature]

Print Name: MONIQUE QUINN
Print Title: CHIEF FINANCIAL OFFICER

Date: 6/15/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Conservation Federation of Missouri

[Signature]

Print Name: [Signature]

Date: 6-2-04

[Print Title]:

DAVID W. MURPHY
EXECUTIVE DIRECTOR
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. Missouri Botanical Garden

[Signature]

Print Name: Robert E. Magill
Print Title: Director of Research

Date: 13 July 2004
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. National Mississippi River Museum and Aquarium

[Signature]

Print Name]:
[Print Title]:

6/13/04

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. National Mississippi River Museum and Aquarium

Print Name: Jerry Ashley
[Print Title]: Executive Director

Date: 3/8/04