AMENDMENT FOUR TO
COOPERATIVE and JOINT VENTURE AGREEMENT

between

U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Bureau of Reclamation
U.S. Geological Survey
National Park Service
U.S. Fish and Wildlife Service

U.S. DEPARTMENT OF AGRICULTURE
U.S. Forest Service
Natural Resources Conservation Service
Farm Service Agency

U.S. DEPARTMENT OF DEFENSE
U.S. Army Corps of Engineers – Civil Works
Office of the Deputy Under Secretary of Defense
(Installations and Environment)

and

UNIVERSITY OF NEBRASKA - LINCOLN (HOST)
Black Hills State University
Colorado State University
Kansas State University
Langston University
North Dakota State University
South Dakota State University
Texas A&M AgriLife Research (formerly Texas AgriLife Research of the Texas
A&M University System)
University of Minnesota
University of North Dakota
University of Oklahoma
University of South Dakota
With the exception of the changes below, all terms and conditions of the Great Plains CESU agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

M.3. Texas Tech University and World Wildlife Fund Northern Great Plains Program are hereby included in the Great Plains CESU as a Partner Institutions.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Great Plains CESU Cooperative and Joint Venture Agreement is 6 October 2010.

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

ARTICLE IV. KEY OFFICIALS

C.19. The technical representative for Texas Tech University is:

Dr. Sukant Misra
Associate Dean for Research
College of Agricultural Sciences and Natural Resources
Box 421231MS2123
Lubbock, TX 79409
Phone: (806) 742-2808
Fax: (806) 742-2836
sukant.misra@ttu.edu
The administrative representative for Texas Tech University is:

Dr. Kathleen Harris
Senior Associate Vice President for Research
Office of Research Services
349 Administration
Box 410351MS1035
Lubbock, TX 79409-1035
Phone: (806) 742-3884
Fax: (806) 742-3892
Kathleen.harris@ttu.edu

C.20. The technical representative for World Wildlife Fund Northern Great Plains Program is:

Dr. Kevin Ellison
Grasslands Ecologist
Northern Great Plains Program
World Wildlife Fund
13 South Willson, Suite 1
Bozeman, Montana 59715
Phone: (406) 582-0236 ext. 113
Fax: (406) 582-7640
Kevin.Ellison@wwfus.org

ARTICLE XIII. 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. Bureau of Reclamation
C. U.S. Geological Survey
D. National Park Service
E. U.S. Fish and Wildlife Service

U.S. DEPARTMENT OF AGRICULTURE
F. U.S. Forest Service
G. Natural Resources Conservation Service
H. Farm Service Agency

U.S. DEPARTMENT OF DEFENSE
I. U.S. Army Corps of Engineers-Civil Works
J. Office of the Deputy Under Secretary of Defense (Installations and Environment)
K. UNIVERSITY OF NEBRASKA-LINCOLN (Host)
L. Black Hills State University
M. Colorado State University
N. Langston University
O. Kansas State University
P. North Dakota State University
Q. South Dakota State University
R. Texas A&M AgriLife Research (formerly Texas AgriLife Research of the Texas A&M University System)
S. University of Minnesota
T. University of North Dakota
U. University of Oklahoma
V. University of South Dakota
W. University of Wyoming
X. Emporia State University
Y. New Mexico Highlands University
Z. South Dakota School of Mines and Technology
AA. Winona State University
BB. Oklahoma State University
CC. University of Nebraska Medical Center, College of Public Health
DD. Texas Tech University
EE. World Wildlife Fund Northern Great Plains Program
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

Donald A. Simpson
State Director, Wyoming

Date

[Print Name]: Bob Tichacek
[Print Title]: Grants & Agreements Officer

Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

Lindsay Nafts
Grants and Agreements Officer

2-18-2014
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

Sherry Ly Bredesen
Contracting Officer

01/13/14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

D. National Park Service

Digitally signed by JULIE HENDRICKS
DN: c=US, o=U.S. Government, ou=Department of the Interior, ou=National Park Service, cn=JULIE HENDRICKS, 0.9.2342.19200300.100.1.1=14001002916599
Date: 2014.02.03 15:17:37 -06'00'

Julie Hendricks
Lead Grants and Agreements Officer
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

E. U.S. Fish and Wildlife Service

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Greg Watson
Chief, Office of Landscape Conservation
FWS, Mountain – Prairie Region
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service

[Signature]

DEBORAH M. FINCH
PROGRAM MANAGER

[Date] 1/15/14

The authority and format of this instrument has been reviewed and approved for signature.

[Signature]

Linda March
Grants & Agreement Specialist

[Date] 1/5/14

Great Plains CESU 2010-2015 Amendment Four TTU WWF
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation Service

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

__________________________________________ ___________
Gayle N. Barry Date
Deputy Chief for Management
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

H. USDA Farm Service Agency

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

______________________________    
Joy Harwood
Director, Economic and Policy Analysis Staff

______________________________    Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

I. U.S. Army Corps of Engineers - Civil Works

Digitally signed by
SONTAG.DEANDDA.S.1230791909
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=SONTAG.DEANDDA.S.1230791909
Date: 2014.01.06 08:32:15 -06'00'

Deannda Sontag
Grants Officer

6 Jan 2014
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

J. Office of the Deputy Under Secretary of Defense
(Installations and Environment)

ROBICHEAUX.TRACI.D.1260353990

______________________________ ___________
Traci Robicheaux Date
Grants Officer
Representing ODUSD (I&E)
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

K. University of Nebraska-Lincoln (Host)

Jeanne Wicks  
Director, Office of Sponsored Programs

Date 1.8.14
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

L. Black Hills State University

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Kathy Johnson
Vice President, Finance and Administration
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

M. Colorado State University

David B. Doty
Associate Director, Sponsored Programs

1/8/14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

N. Langston University

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Dennis Howard  
Director, Grasslands Center of Excellence  

Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

O. Kansas State University

[Signature]
Paul R. Lowe
Assistant Vice President for Research

1/13/2014
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

P. North Dakota State University

Amy Scott
Assistant Director, Office of Sponsored Programs Administration

1-10-14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Q. South Dakota State University

James J. Doolittle
Associate Vice President for Research

1-8-2014
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

R. *Texas AgriLife Research of the Texas A&M University System

Craig L. Nessler
Director

* N/K/A Texas A&M AgriLife Research

Date 1/13/2019
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

S. University of Minnesota

[Signature]
April Coon
Assistant Director, Sponsored Programs Administration

[Date] 1/8/14
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

T. University of North Dakota

Michael F. Moore  
Associate Vice President for Research and Economic Development

January 9, 2014
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

U. University of Oklahoma

[Signature]
Andrea Deaton
Associate Vice President for Research

1/8/14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

V. University of South Dakota

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

__________________________________________ ___________
Laura Jenski Date
Vice President for Research
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

W. University of Wyoming

[Signature]

William A. Gern
Vice President for Research and Economic Development

11/8/2014
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

X. Emporia State University

Diana E. Kuhlmann
Associate Vice President for Fiscal Affairs

1/13/14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Y. New Mexico Highlands University

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__________________________________________ ___________
Ken Reid Date
Interim Director, NM Forest and Watershed Restoration Institute
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Z. South Dakota School of Mines and Technology

[Signature]

Ronald J. White, Ph.D.
Vice President for Research

1/9/14

Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

AA. Winona State University

Charla S. Miertschin
Interim Dean, College of Science & Engineering

2/12/14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

BB. Oklahoma State University

[Signature]
Toni Shaklee
Assistant Vice President for Research

[Date]
11/8/14

Great Plains CESU 2010-2015 Amendment Four TTU WWF
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

CC. University of Nebraska Medical Center, College of Public Health

[Signature]
Deborah K. Vetter
Director, Sponsored Programs Administration

01/13/14
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

DD. Texas Tech University

Kathleen Harris
Senior Associate Vice President for Research, Office of Research Services

Date: 12-30-13
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

WWF, Inc.
EE. World Wildlife Fund Northern Great Plains Program

Martha Kauffman
Managing Director, Northern Great Plains Program

12/30/13
Date