

**GREAT BASIN
COOPERATIVE ECOSYSTEM STUDIES UNIT**

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

between

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

**DEPARTMENT OF AGRICULTURE
U.S. Forest Service**

and

**UNIVERSITY OF NEVADA - RENO (HOST)
Utah State University
Desert Research Institute
D-Q University
Great Basin College
Haskell Indian Nations University
Idaho State University
Oregon State University
University of Nevada-Las Vegas
University of Utah
White Mountain Research Station**

**Adding the
Natural Resources Conservation Service**

With the exception of the changes below, all terms and conditions of the Great Basin CESU Cooperative and Joint Venture Agreement apply to this Amendment, and this amendment is hereby made part of the agreement.

ARTICLE I BACKGROUND AND OBJECTIVES

A.1. The Natural Resources Conservation Service is included in the Great Basin CESU as a Federal Agency partner under Agreement # 68-9327-2-03.

I. The Natural Resources Conservation Service (~~hereinafter~~ called NRCS) provides technical assistance to farmers, ranchers, and other private landowners in managing soil, water, animal, plant, air and human resources. NRCS scientists and technical specialists identify appropriate technologies in research and development and transfer them to field staff for implementation. Under section 714 Of P.L. 106-387, 7 U.S.C.

6962a, NRCS is authorized to enter into the cooperative agreement establishing the Great Basin CESU to assist in providing research, technical assistance and education.

ARTICLE III TERMS OF THE AGREEMENT

A.1. The effective date of the agreement is 7 August 2001.

A.2. The effective date of this amendment shall be determined from the date of the last signature.

9/20/02

ARTICLE IV KEY OFFICIALS

A.5. The technical representatives for the NRCS are as follows:

Sheryl H. Kunickis, Ph.D.
NRCS
5601 Sunnyside Avenue
Room 4-2274
Beltsville, MD 20705-5140
Phone: 301-504-4787
Fax: 301-504-6231
shk@ars.usda.gov

Nicholas Pearson
State Conservationist
Natural Resource Conservation Service
5301 Longley Lane
Bldg.F Suite 201
Reno NV 89511-1805
Phone: 775-784- 5863
Fax: 775-784-5939
nick.pearson@nv.usda.gov

ARTICLE V AWARD

B.1. Upon signature of all parties to this amendment, the NRCS commits \$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 for NRCS, the indirect cost rate is limited to 10% of total direct costs for colleges, universities, and other nonprofit organizations pursuant to Section 708 of P.L. 107-76.

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. U.S. Forest Service ✓

E. Natural Resources Conservation Service ✓

F. UNIVERSITY OF NEVADA - RENO ✓

G. Utah State University ✓

H. Desert Research Institute ✓

I. D-Q University ✓

J. Great Basin College ✓

K. Haskell Indian Nations University ✓

L. Idaho State University ✓

M. Oregon State University ✓

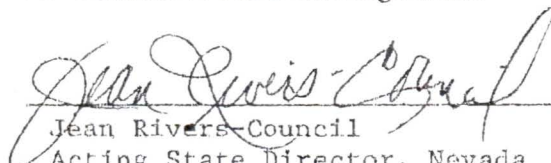
N. University of Nevada-Las Vegas ✓

O. University of Utah ✓

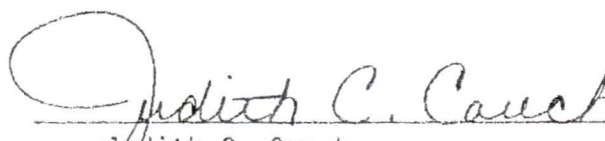
P. White Mountain Research Station ✓

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management


Jean Rivers-Council
Acting State Director, Nevada

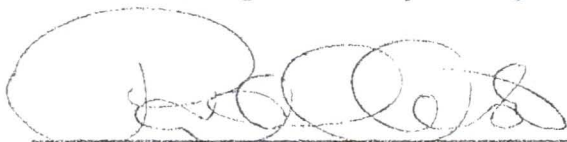
24 July 2002
Date


Judith C. Couch
Assistance Officer

17 September 2002
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

A handwritten signature in black ink, appearing to read 'Patricia L. Masterson', is written over a horizontal line.

PATRICIA L. MASTERSON
CONTRACTING OFFICER

SEP 17 2002

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. National Park Service



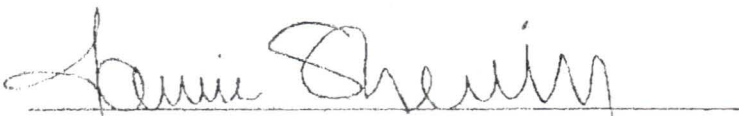
James Shevock
Associate Regional Director,
Natural Resource Stewardship and Science

7/17/2002
Date



for Arthur E. Eck
Acting Regional Director, Pacific West Region

9/19/02
Date



Jamie Sherrill, Contracting Officer

9/18/02
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

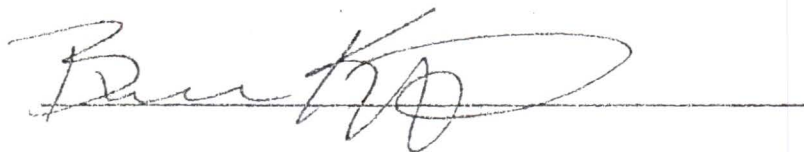
D. U.S. Forest Service

Thomas M. Quigley

7/29/02
Date

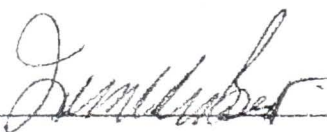
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. Natural Resources Conservation Service

Sept 20/02
Date

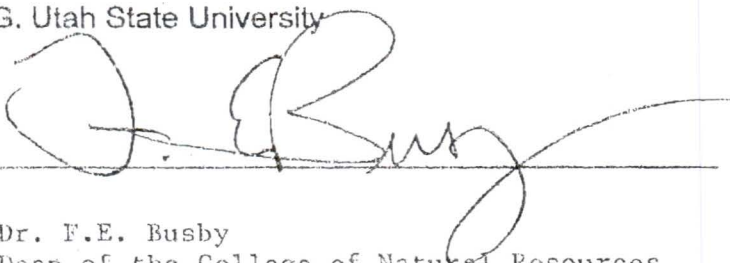
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. University of Nevada - Reno

9/13/02
DateRICHARD BJUR, ACTING DIR.
SPONSORED PROJECTS ADMIN.

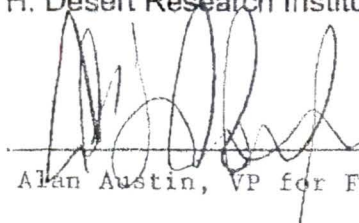
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.) - NRCS

G. Utah State University


_____Dr. F.E. Busby
Dean of the College of Natural Resources7-31-02
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Desert Research Institute

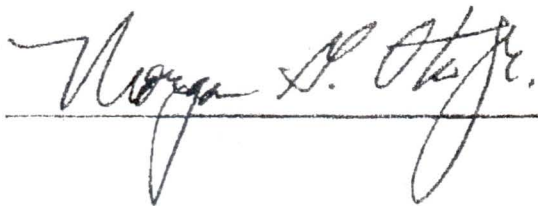


Alan Austin, VP for Finance & Administration

9/17/02
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. D-Q University



9/12/02

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Great Basin College

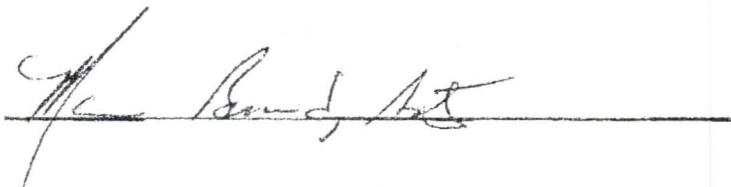


Eric Henderson, Ph.D

Lead Faculty, B.A. in Integrative & Professional
Studies Program8/6/02
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Haskell Indian Nations University




Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Idaho State University

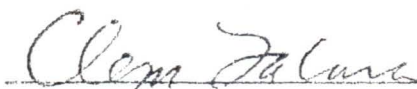


Dr. Richard S. Inouye
Director, CERE, and Professor of Ecology

8/2/02
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Oregon State University

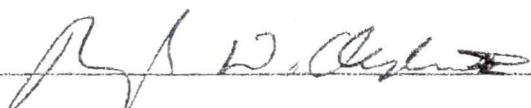


7/21/02
Date

CLEM LaCAVA
Asst Contract Administrator

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

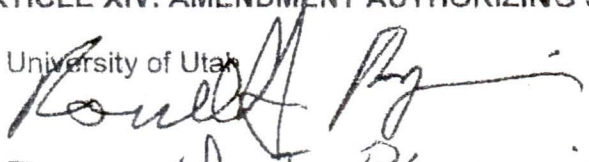
N. University of Nevada-Las Vegas

Dr. Raymond Alden, III
Provost7-30-02

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Utah


Ronald J. Pugmire
Assoc. U. P. for Research

7/23/02
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. White Mountain Research Station

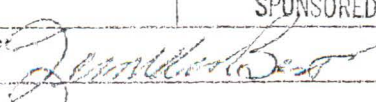


Dr. Michael L. Morrison
Station Manager

9/1/02
Date

APPLICATION FOR
FEDERAL ASSISTANCE

OMB Approval No. 0348-0043

		2. DATE SUBMITTED	Applicant Identifier
1. TYPE OF SUBMISSION:		3. DATE RECEIVED BY STATE	State Application Identifier
Application ☐ Construction ☒ Non-Construction	Preapplication ☐ Construction ☐ Non-Construction	4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier
5. APPLICANT INFORMATION			
Legal Name: BD OF REGENTS, UCCSN FOR UNIV. OF NEVADA, RENO		Organizational Unit: College of Agriculture, Biotechnology and Natural Resources	
Address (give city, county, State, and zip code): University of Nevada, Reno Sponsored Projects/MS 325 Reno, NV 89557-0240		Name and telephone number of person to be contacted on matters involving this application (give area code) David G. Thawley 775-784-1610	
6. EMPLOYER IDENTIFICATION NUMBER (EIN): 88-6000024		7. TYPE OF APPLICANT: (enter appropriate letter in box) I	
8. TYPE OF APPLICATION: ☒ New ☐ Continuation ☐ Revision If Revision, enter appropriate letter(s) in box(es) A. Increase Award B. Decrease Award C. Increase Duration D. Decrease Duration Other(specify): _____		A. State H. Independent School Dist. B. County I. State Controlled Institution of Higher Learning C. Municipal J. Private University D. Township K. Indian Tribe E. Interstate L. Individual F. Intermunicipal M. Profit Organization G. Special District N. Other (Specify) _____	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: TITLE: 		9. NAME OF FEDERAL AGENCY: NRCS, USDA	
12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc.): NV, UT, OR, CA		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Great Basin Cooperative Ecosystem Studies Unit	
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICTS OF: NV-2	
Start Date: 9/12/02	Ending Date: 8/6/06	a. Applicant: NV-2	b. Project: NV- 1&2
15. ESTIMATED FUNDING:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$ 10,000	a. YES. THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON: DATE _____	
b. Applicant	\$ 0	b. No. ☒ PROGRAM IS NOT COVERED BY E. O. 12372 ☐ OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW	
c. State	\$		
d. Local	\$		
e. Other	\$		
f. Program Income	\$		
g. TOTAL	\$ 10,000	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? ☐ Yes If "Yes," attach an explanation. ☒ No	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.			
a. Type Name of Authorized Representative RICHARD BJUR		b. Title ACTING DIRECTOR SPONSORED PROJECTS ADMIN.	
d. Signature of Authorized Representative: 		c. Telephone Number 775-784-4040	
		e. Date Signed 9/13/02	

Previous Edition Usable
Authorized for Local ReproductionStandard Form 424 (Rev. 7-97)
Prescribed by OMB Circular A-102

Received Time Dec.18. 10:38AM

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. GB CESU-NRCS		\$	\$	\$ 10,000.00	\$	\$ 10,000.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 10,000.00	\$ 0.00	\$ 10,000.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel	\$	\$	\$	\$	\$ 0.00
b. Fringe Benefits					0.00
c. Travel	3,000.00				3,000.00
d. Equipment					0.00
e. Supplies					0.00
f. Contractual					0.00
g. Construction					0.00
h. Other	6,090.00				6,090.00
i. Total Direct Charges (sum of 6a-6h)	9,090.00	0.00	0.00	0.00	9,090.00
j. Indirect Charges	910.00				910.00
k. TOTALS (sum of 6i and 6j)	\$ 10,000.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 10,000.00
7. Program Income	\$	\$	\$	\$	\$ 0.00

Authorized for Local Reproduction

Standard Form 424A (Rev. 7-97)
Prescribed by OMB Circular A-102