

**DESERT SOUTHWEST
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT THREE 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**

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

and

**ARIZONA BOARD OF REGENTS
THE UNIVERSITY OF ARIZONA (HOST)
Howard University
New Mexico State University
Texas State University
University of California–Riverside
University of Texas at El Paso
Universidad de Sonora
Arizona-Sonora Desert Museum
Sonoran Institute
The Nature Conservancy
Organization of American Historians
Pima County and Pima County Regional Flood Control District
Desert Southwest Bird Observatory
University of Texas at Arlington
Cornerstones Community Partnerships
Rancho Santa Ana Botanic Garden**

Adding:

**CyArk
Western National Parks Association
University of Utah**

With the exception of the changes below, all terms and conditions of the Desert Southwest CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

L.2. CyArk, Western National Parks Association, and University of Utah are hereby included in the Desert Southwest CESU as a Partner Institution.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Desert Southwest CESU Cooperative and Joint Venture Agreement is 07 October 2010.

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

ARTICLE IV. KEY OFFICIALS

C.16. The technical representative for CyArk is:

Ms. Elizabeth Lee
Director of Operations
CyArk
2201 Broadway, Suite 602
Oakland, CA 94612
Phone: (510) 832-5440
elizabeth.lee@cyark.org

C.17. The technical representative for Western National Parks Association is:

Todd R. Berger
Publisher and Creative Director
Western National Parks Association
12880 N. Vistoso Village Dr.
Tucson, AZ 85755

Phone: (520) 622-1999, ext. 221
Todd@wnpa.org

C.18. The technical representative for the University of Utah is:

Matt Brownlee, Ph.D.
Assistant Professor
Natural Resources Recreation Planning and Management
Department of Parks, Recreation and Tourism | University of Utah
1901 E. South Campus Dr. | Annex C | Room 1070
Salt Lake City, Utah 84112
Phone: (801) 585-7239
matthew.brownlee@hsc.utah.edu

Administrative representative:
Brent K. Brown, JD
Director of Sponsored Projects
75 South 2000 East, Rm 211
Salt Lake City, Utah 84112-8930
Phone: (801) 581.6903
ospawards@osp.utah.edu

ARTICLE XV. 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

U.S. DEPARTMENT OF DEFENSE

- H. Office of the Deputy Under Secretary of Defense (Installations and Environment)
- I. U.S. Army Corps of Engineers – Civil Works

J. ARIZONA BOARD OF REGENTS THE UNIVERSITY OF ARIZONA (HOST)

- K. Howard University
- L. New Mexico State University
- M. Texas State University

N. University of California – Riverside
O. University of Texas at El Paso
P. Universidad de Sonora
Q. Arizona-Sonora Desert Museum
R. Sonoran Institute
S. The Nature Conservancy
T. Organization of American Historians
U. Pima County and Pima County Regional Flood Control District
V. Rocky Mountain Bird Observatory
W. University of Texas at Arlington
X. Cornerstones Community Partnerships
Y. Rancho Santa Ana Botanic Garden
Z. CyArk
AA. Western National Parks Association
BB. University of Utah

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

James G. Kenna
State Director

Date

Tom Bonner
State Procurement Analyst

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

Melynda Roberts
Grants Officer

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

Sherri Ly Bredesen
Contracting Officer

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service

Tammy Whittington
Associate Regional Director
Resources/Science Advisor

Date

Robert Dobson
Agreements Officer

Date

Print Name]:
[Print Title]:

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. U.S. Fish and Wildlife Service

Benjamin N. Tuggle, Ph.D.
Regional Director, Southwest Region

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service

Alison Hill
Deputy Station Manager

Date _____

This authority and format of this instrument have been reviewed and approved for signature.

David Klein
Grants and Agreements Specialist

Date _____

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation Service

Gayle Norman Berry
Deputy Chief for Management

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

Derrek Gadberry
Grants Officer
Representing ODUSD (I&E)

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

Deanna Sontag
Grants Officer

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Arizona Board of Regents - The University of Arizona

Lee Anne T. Peters
Contract Officer

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Howard University

James A. Donaldson
Dean

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. The Regents of New Mexico State University

Neta Fernandez
Director, Office of Grants and Contracts

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Texas State University

W. Scott Erwin
Director, Sponsored Programs

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. The Regents of the University of California, on behalf of its Riverside campus

Cynthia J. Wells
Director, Sponsored Programs

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Texas at El Paso

Dr. Roberto A. Osegueda
Vice President for Research

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Universidad de Sonora

Heriberto Grijalva Monteverde
Rector

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. Arizona-Sonora Desert Museum

Debra Colodner
Director, Conservation, Education and Science

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Sonoran Institute

Donald L. Chatfield
Deputy Director, Operations

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. The Nature Conservancy

Patrick J. Graham
State Director

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. Organization of American Historians

Katherine M. Finley
Executive Director

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. Pima County and Pima County Regional Flood Control District

John M. Bernal
Deputy County Administrator

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Rocky Mountain Bird Observatory

Tammy VerCauteren
Executive Director

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. University of Texas at Arlington

Ronald L. Elsenbaumer
Vice President for Research and Federal Relations

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Cornerstones Community Partnership

Robin Jones
Executive Director

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. Rancho Santa Ana Botanic Garden

Patrick S. Larkin
Executive Director

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. CyArk

[Print Name]
[Print Title]

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Western National Parks Association

[Print Name]
[Print Title]

Date

ARTICLE XV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. University of Utah

Brent K. Brown
Director, Office of Sponsored Programs

Date