

Regional Conservation Authority

**AMENDMENT NO. 1 TO PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE WESTERN RIVERSIDE COUNTY REGIONAL
CONSERVATION AUTHORITY AND THE CENTER FOR CONSERVATION
BIOLOGY**

Staff Contact:

**Tom Mullen, Executive Director
(951) 955-2852**

Background:

Last fall, the Executive Director informed the RCA Board of Directors that he had entered into a contract with the UCR Center for Conservation Biology (CCB) to assess the scientific information on the effectiveness of Multiple Species Habitat Conservation Plans, as compared to single species conservation. The contract fee was \$40,909, and within the authority of the Executive Director to sign.

Because information on MSHCPs is limited, and the need for understanding the value of our Plan is fairly urgent, staff has requested Dr. Michael Allen, the Center's Director, to organize a scientific symposium on MSHCPs. This will bring together experts in the field to discuss the effectiveness of multiple species conservation efforts, and provide a baseline for further study. Dr. Allen estimates the event can be put together for under \$60,000.

Staff believes that the symposium is within the scope of work articulated in the original contract, but the total compensation for the original agreement and the symposium is well beyond the authority of the Executive Director. Therefore, staff is requesting the Executive Committee and the Board approve an amendment to the contract with CCB that would increase the compensation from \$40,909 to \$100,000 to accommodate the symposium and related costs. There are sufficient funds to cover this amendment in the current fiscal year budget, and no budget adjustment is necessary.

Executive Committee and Staff Recommendation:

That the RCA Board of Directors approve the amendment to the contract between the Western Riverside County Regional Conservation Authority and the UCR Center for Conservation Biology.

FINANCIAL INFORMATION	
In Fiscal Year 2006-07 Budget: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Cost: \$ 59,091 Annual Cost: \$ N/A
Source of Funds: Various	Budget Adjustment: No From To
Approved by: <i>Honey Bernas</i>	Date: May 7, 2007

Attachments:

Amendment No. 1

Draft Program Agenda

Estimated Budget

**AMENDMENT TO THE PROFESSIONAL SERVICES
AGREEMENT BETWEEN THE WESTERN RIVERSIDE
COUNTY REGIONAL CONSERVATION AUTHORITY AND
THE CENTER FOR CONSERVATION BIOLOGY**

1. PARTIES AND DATE.

This Amendment is entered into this _____ day of _____, 2007 by and between the WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY (“RCA”) and THE CENTER FOR CONSERVATION BIOLOGY (“CCB”). The RCA and SAWA are sometimes referred to individually as “Party” and collectively as “Parties.”

2. RECITALS.

2.1 On or about September 1, 2006, the Parties entered into an agreement for the purpose of undertaking an evaluation of the status of the scientific information regarding the Western Riverside County Multiple Species Habitat Conservation Plan (“MSHCP”) area that will provide a baseline to begin evaluation of the effectiveness of the MSHCP to protect species of concern and the habitats they occupy.

2.2 The Parties desire to amend the Agreement to increase the “Not To Exceed” amount to \$100,000.

2.3 This Amendment is authorized pursuant to Section 3.5.14 of the original Agreement No. 070106.

3. TERMS.

3.1 Section 3.1.2 of the Agreement is amended to extend the term of the agreement until June 30, 2007.

Section 3.3.1 of the Agreement is amended to read that the total compensation shall not exceed \$100,000.

3.2 Except as set forth herein, all provisions of the Agreement No. 070106 shall remain in full force and effect, and shall govern the actions of the Parties hereto and the amended provisions set forth in this Second Amendment.

IN WITNESS WHEREOF, the Parties hereto have executed this First Amendment on the date first written above.

CENTER FOR CONSERVATION BIOLOGY

By: _____

Title: _____

Date: _____

Approved As To Form:

By: _____

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY

Date: _____

ATTEST:

By: _____

Jeff Stone
Chairman

Honey Bernas
Clerk of the Board

Approved As To Form:

By: _____

Best, Best & Krieger,
General Counsel to RCA

**AGENDA ITEM 7.1
ATTACHMENT 2**

**INAUGURAL ANNUAL SYMPOSIUM
SCIENCE AND MULTISPECIES HABITAT CONSERVATION PLANS**

ESTIMATED TOTAL Costs: \$60,000

	<u>Cost \$USD</u>	
Invited Speakers		
• Travel & lodging (airfare & local)	15,200	
Organizing Committee		
• Travel (UCR vans)	800	
• Lodging	7,500	
Lunches, Coffees & Receptions	15,890	
Audio/Visual Equipment	2,800	
Promotion/Advertising	2,720	
Printed Program and other Materials	1,535	
Other		
• Poster Easels	500	
• UNEX registration admin fee	2,000	
• UNEX admin fee	5,000	
• Rooms rental fee	600	
	Subtotal:	54,545
	Indirect Rate (10%):	5,455
	TOTAL:	60,000

AGENDA ITEM NO. 7.1
ATTACHMENT 3

Inaugural Annual Symposium Science and MultiSpecies Habitat Conservation Plans

Program Agenda, UC Riverside Palm Desert Campus, Palm Desert, CA

May 15, 2007 9 am to 4pm

Welcome	Edith B. Allen and Thomas A. Scott <i>Symposium Co-Chairs</i>
Uncertainty in Resource Management--The Role and Limits of Science and Adaptive Management	Norman L. Christensen Jr. <i>Professor of Ecology & Founding Dean, Nicholas School of the Environment & Earth Sciences, Duke University</i>
Science & Endangered Species Law (legal relationship between ESA & HCP)	J. Michael Scott <i>Professor, Dept of Fish & Wildlife Resources, Univ of Idaho</i> <i>Research Scientist, U.S. Geological Survey</i> <i>Biologist, Idaho Cooperative Fish and Wildlife Research Unit</i>
What is an HCP?	Steve Chambers <i>Chief, Division of Endangered Species, USFWS Region 2</i>
The role of scientists in Multiple Species Habitat Conservation Plans	Thomas A. Scott <i>Natural Resources/Wildlife Specialist, UC Agriculture & Natural Resources</i> <i>Associate Director, Center for Conservation Biology, UC Riverside</i>
A case study of one of the first HCPs: The role of science in turning a sow's ear into a silk purse	Cameron Barrows <i>Assistant Researcher, Center for Conservation Biology, UC Riverside</i>
Science in California's Natural Community Conservation Plans	Brenda Johnson <i>Conservation Planning Ecologist, Regional Conservation Planning, CDFG</i>
Life History and Ecological Factors Affecting Population Viability	Barry Noon <i>Professor of Wildlife Ecology, Dept of Fishery and Wildlife Biology, Colorado State University</i>
The role of habitat connectivity in the movements and distributions of organisms within HCPs	Thomas O. Crist <i>Professor, Dept of Zoology, Miami University-Ohio</i>
Role of Genetic Studies in Reserve Design and Species Monitoring for HCPs	Oliver A. Ryder <i>Associate Director/Genetics, Center for Reproduction of Endangered Species of the Zoological Society of San Diego</i>
Use of surrogate measures in HCPs	Erica Fleishman <i>Director, Conservation and Resource Management Program, UC Santa Barbara</i>

May 15, 2007 (Cont'd)

TBD	William M. Block <i>Project Leader, Sustainability of Southwestern Forest and Woodland Terrestrial Ecological Systems, US Forest Service Rocky Mountain Research Station</i>
Conservation over the Long Haul: Incorporating global change predictions into conservation planning	Michael F. Allen <i>Director, Center for Conservation Biology, UC Riverside Professor & Chair, Dept of Plant Pathology; Professor, Dept of Biology</i>
Individuals as a focus for conservation	Jim MacMahon <i>Senior Management Team and National Network Design Committee, NEON Professor, Dept of Biology, Utah State University</i>
4pm - Visit to the Coachella Valley Reserve	

May 16, 2007 8:30 am – 12:00 pm

The role of science in implementing MSCPs	Kristine L. Preston <i>Assistant Researcher, Center for Conservation Biology, UC Riverside</i>
Habitat modeling and HCPs	John T. Rotenberry <i>Professor, Dept of Biology, UC Riverside Associate Director, Center for Conservation Biology, UC Riverside</i>
Gaining Reliable Knowledge: Monitoring and HCPs	Michael Morrison <i>Caesar Kleberg Chair in Wildlife Ecology, Texas A & M University</i>
Identifying and Protecting Evolutionary Processes	Craig C. Moritz <i>Professor, Dept of Integrative Biology, & Director of the Museum of Vertebrate Zoology UC Berkeley</i>
Proposed - How to capture/protect unknown biodiversity	Richard Redak <i>Professor & Vice Chair, Dept of Entomology, UC Riverside</i>
Starting from scratch: the role of restoration in habitat conservation planning"	Sharon K. Collinge <i>Associate Professor, Dept of Ecology & Evolutionary Biology, University of Colorado at Boulder</i>
Applying Landscape Ecology Models to Everglades Restoration	Donald L. DeAngelis <i>U.S. Geological Survey/Biological Resources Division, Department of Biology, University of Miami</i>

PANEL DISCUSSION, 1:00 pm to 5:00 pm

Audience will provide questions to be addressed during the presentations of Days 1.5. These questions will be grouped or combined and later addressed during the panel discussions.

Panel 1 The role of the scientist in Habitat Conservation Planning

Moderator: James MacMahon

- What is the role of the scientist in Habitat Conservation Planning from the standpoint of the scientist?
Panelist: Don DeAngeles
- What is the role of the scientist in Habitat Conservation Planning from the standpoint of the manager and regulator?
Panelist: David Harlow

General discussion: To what extent are these roles the same or different? How can they be rectified?

Panel 2: Can we move forward with HCP's given the level of uncertainty?

Moderator: Norman Christensen

- The precautionary principle and HCP's:
Panelist: Carl Cranor
- What is institutional certainty and success w/regard to the ESA?
Panelist: Mike Scott
- Are HCPs the best solution for endangered species survival?
Panelist: Steve Chambers

General discussion: Are we better off with HCP's? Can scientists, managers, and regulators interact to reduce the level of uncertainty?

Concluding Remarks

Michael F. Allen, Director, Center for Conservation Biology