



desert conservation  
PROGRAM

Date: March 21, 2013

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTIFICATION:  
**MSHCP SCIENCE ADVISOR**  
**2009-ECO-801A**

The work for the above referenced project has been completed. Please see the attached for all project related information.

**The purpose of the above referenced project was:**

The COUNTY's USFWS Section 10(a)(1)(B) Incidental Take Permit #TE 034927-0 requires that the MSHCP's AMP have an objective, science-based adaptive management contractor to provide an independent assessment of MSHCP implementation and make recommendations for future implementation and development of the MSHCP and its AMP. The purpose of this project was to fulfill that requirement through the following four tasks:

1. Review land use and habitat loss by ecosystem status via biannual receipt of COUNTY analyses,
2. Review species status via annual updates of the MSHCP Species Status Database and assessment of species status trends,
3. Review current MSHCP implementation status and effectiveness by attending MSHCP Project Progress Report Symposia and providing comments on each presented project, and via biannual receipt of COUNTY's MSHCP implementation summaries, and
4. Provide written science-based recommendations and advice to COUNTY biannually and as requested.

**The major accomplishment or findings of this project include:**

- Eighty-eight deliverables completed over the contract period of 39 months.
- Completed the 2010 Adaptive Management Report, which reviewed the adaptive management program, status, and implementation of past recommendations, suggested improvements to existing actions, and recommended future efforts.
- Developed two monitoring protocols, a training module, an ecological model, and a PRESENCE software manual, all addressing the monitoring of the Mojave desert tortoise in the Boulder City Conservation Easement.

respect, protect and enjoy our desert!

- In the DCP's Species Status Database: evaluated the spatial and tabular datasets, noted discrepancies and inconsistencies, provided recommendations to improve future datasets, and implemented modifications to improve tracking the status of covered species.
- Developed a new User's Guide for the DCP's Species Status Database.
- Reviewed the 2011-2013 Implementation Plan and Budget and provided five conservation project recommendations.
- Reviewed the 2013-2015 Implementation Plan and Budget, identified any deficiencies in the projects concepts, recommended conditions to improve deficiencies, and ranked the discretionary projects.
- Assisted in the development and structure of the 2010, 2011, and 2012 DCP Annual Project Symposia's, and provided comment on project presentations.
- Provided reviews of a variety of different projects covering a range of scientific and technical issues.

For more information about this project and/or for other Project Reports or Symposium Reports, please visit our website at: <http://www.clarkcountynv.gov/Depts/dcp/Pages/default.aspx>

If you have any questions, please contact Jodi Bechtel at (702) 455-5529.

Sincerely,



Marci D. Henson  
Program Manager

cc:

US Fish and Wildlife Service  
Board of County Commissioners (7)  
Permittees' Executive Committee  
Permittees' Process Management Group  
John Hill, Purchasing  
Catherine Jorgenson, District Attorney – Civil Division  
Desert Conservation Program Community Advisory Committee  
Desert Conservation Program Interested Parties List  
Multiple Species Habitat Conservation Plan Implementing Agencies  
Science Advisor  
SNPLMA Office (for SNPLMA projects)  
Congressional Office  
All Environmental Management Staff Distribution

# DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTICE

**Date of Issuance:** 3/19/2013

## General Project Information

Project Category	Conservation
Compliance Category	10b-Science Advisor
Project Level	Level 4
Project Title	MSHCP Science Advisor
Project Number	2009-ECO-801A
Contractor	ENDURING CONSERVATION OUTCOMES
Contractor Person of Contact	Robert Sutter
Contractor Project Manager	Robert Sutter
DCP Project Manager	Jodi Bechtel
DCP Person of Contact/Contract Manager	Heather Green
Competitive Award or Sole Source	Competitive Award
Contract Start Date	10/06/2009
Purchase Order Number	4800002499
Contract End Date	01/30/2013
Commissioner & District	A Steve Sisolak B Tom Collins C Larry Brown D Lawrence Weekly E Chris Giunchigliani F Susan Brager G Mary Beth Scow
Congressional Rep & District	D1 Dina Titus D2 Mark Amodei D3 Joe Heck D4 Steven Horsford

## Financial Breakdown

Funding Source	S10 09-11
Original Contract Amount	\$568,905.00
Total Change Request Amount	<b>-67,800.00</b>
Revised Contract Amount (Original Award plus Change Requests)	\$501,105.00
Funds Not Used in Contract	0.00
Final Payout Amount	\$501,105.00

## Performance Information

Total Number of Change Requests	21
Number of Change Requests by Contractor	3
Number of Change Requests by DCP	18
Total Number of Deliverables	96
Number of Deliverables Accepted	96
Number of Deliverables Rejected	4
Number of Delinquent Deliverables	6
Total Number of Milestones	13
Number of Delinquent Milestones	2
Number of Milestones Met on Time	11
Total Number of Invoices Submitted	16
Number of Rejected Invoices	1

Final Project Report <http://bit.ly/CC801-A>