

March 29, 2011

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGAM PROJECT COMPLETION NOTIFICATION:

# Historical and Current Assessment of 6 Covered and 3 Evaluation Bird Species 2005-NPS-542

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:

To conduct a targeted inventory and historic analysis of nine covered/evaluation bird species in Clark County. The six (6) covered species are: Southwestern Willow Flycatcher

- Blue Grosbeak
- Phainopepla
- Summer Tanager
- Vermillion Flycatcher
- Arizona Bell's Vireo

The three (3) evaluation species are:

- Bendire's Thrasher
- LeConte's Thrasher
- Gray Vireo

The combination of surveys and historic analysis will allow for a comparison of the historic distribution and abundance of the species with present-day patterns.

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

This project was initiated on December 4, 2007 and has been successfully completed. Eight intensive area searches were conducted over 2 years at 7 sites to identity and map breeding birds. These data were supplied to collaborating researchers in their efforts to develop correction factors for regional point count surveys. Historical records for each species were compiled from multiple sources and georeferenced. Targeted field surveys



were conducted at 154 of these locations. In general, there was insufficient historical data for most of the bird species to draw strong conclusions on the impact of urban development, but trends were described for each species. Relative estimates of habitat loss for each species were derived in relationship to estimates of urbanization for 1985, 1994 and 2006. Soil survey data were used for this effort to estimate conditional changes in vegetation communities associated with each species. Conceptual models developed for each species were used to guide the successful development of habitat suitability models and maps

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/CurrentProjects.aspx

If you have any questions, please contact Larry Mata, Project Manager at (702) 455-3964.

Sincerely,

Marci D. Henson Program Manager

Marci D. Henson

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: 3/24/2011

<b>General Pro</b>	ject	<u>Inform</u>	<u>ation</u>

Project Category Conservation

Compliance Category 9d-Research/Inventory/Monitoring

Project Level 3

Project Title Historical and Current Assessment of 6 Covered and 3 Evaluation

Bird Species

Project Number 2005-NPS-542

Contractor NATIONAL PARK SERVICE (NPS)

Contractor Person of Contact

Contractor Project Manager

DCP Project Manager

DCP Person of Contact/Contract Manager

Competitive Award or Sole Source

Kent Turner

Ross Haley

Larry Mata

Heather Green

Sole Source

Contract Start Date 10/16/2007
Purchase Order Number 4800000308-005
Contract End Date 11/06/2010

Commissioner & District A Steve Sisolak

B Tom Collins C Larry Brown

D Lawrence WeeklyE Chris GiunchiglianiF Susan BragerG Mary Beth Scow

Congressional Rep & District D1 Shelley Berkley

D2 Dean Heller D3 Joe Heck

### Financial Breakdown

Funding Source SNPLMA R6
Original Contract Amount \$219,903.00
Total Change Request Amount 0.00
Revised Contract Amount \$219,903.00
(Original Award plus Change Requests)

Funds Not Used in Contract 0.00 Final Payout Amount \$219,903.00

### Performance Information

Total Number of Change Requests	8	
Number of Change Requests by Contractor	4	
Number of Change Requests by DCP	4	
Total Number of Deliverables	30	
Number of Deliverables Accepted	30	
Number of Deliverables Rejected	0	
Number of Delinquent Deliverables	2	
Total Number of Milestones	15	
Number of Delinquent Milestones	1	
Number of Milestones Met on Time	14	
Total Number of Invoices Submitted	8	
Number of Rejected Invoices	2	

Final Project Report http://tiny.cc/lun8w