



desert conservation
PROGRAM

Date: March 20, 2012

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTIFICATION:
LAKE MEAD GIS and DATA MANAGEMENT SUPPORT
2005-NPS-525

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 provide geographic information system (GIS) and data management support for Clark County Multiple Species Habitat Conservation Plan (MSHCP) funded projects taking place on National Park Service (NPS) lands. Support included assistance with project design; development of spatial and tabular databases; development of field data collection methodologies using global positioning system (GPS) receivers, mapping software, and data dictionaries; assistance with data analysis; development of database queries and reports; development of maps; and other GIS and GPS technical assistance as needed. In addition, this project developed spatial and tabular databases from mined historic agency resource data and maps to provide information important to MSHCP implementation on NPS lands.

The major accomplishment or findings of this project include:

- (1) Geographic information system and data management support was provided to ten MSHCP funded National Park Service projects, contributing to their successful completion. Support to other projects included development of field data collection methodologies, field data collection sheets, and electronic field data collection systems; development of spatial and tabular databases, including queries and reports; development of metadata records; quality control review of collected data; development of mapping products and assistance with map development; technical assistance with geographic information systems and global positioning systems; and delivery of data to Clark County.
- (2) Spatial and tabular databases were created from mined historic agency resource data and maps in sixteen topic areas, providing information important to MSHCP implementation on National Park Service lands. Historic National Park Service data were mined for the following topic areas: abandoned mine lands, water quality, geology, fire history, groundwater, springs, vegetation transects, geographic names, wildlife observations

respect, protect and enjoy our desert!

(various species), climate, and species data, including razorback sucker, bonytail chub, bighorn sheep, bats (various species), gila monster, and southwestern willow flycatcher.

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 Lee Bice at (702) 455-3554.

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: 3/20/2012

General Project Information

Project Category	Conservation
Compliance Category	10c-GIS
Project Level	Level 3
Project Title	Lake Mead GIS and Data Management Support
Project Number	2005-NPS-525
Contractor	NATIONAL PARK SERVICE (NPS)
Contractor Person of Contact	Kent Turner
Contractor Project Manager	Kent Turner
DCP Project Manager	Lee Bice
DCP Person of Contact/Contract Manager	Heather Green
Competitive Award or Sole Source	Sole Source
Contract Start Date	01/02/2008
Purchase Order Number	4800000417-005
Contract End Date	02/14/2012
Commissioner & District	A Steve Sisolak G Mary Beth Scow
Congressional Rep & District	D3 Joe Heck

Financial Breakdown

Funding Source	SNPLMA R6
Original Contract Amount	\$312,788.00
Total Change Request Amount	0.00
Revised Contract Amount (Original Award plus Change Requests)	\$312,788.00
Funds Not Used in Contract	7,800.00
Final Payout Amount	\$304,988.00

Performance Information

Total Number of Change Requests	5
Number of Change Requests by Contractor	1
Number of Change Requests by DCP	4
Total Number of Deliverables	20
Number of Deliverables Accepted	19
Number of Deliverables Rejected	0
Number of Delinquent Deliverables	2
Total Number of Milestones	20
Number of Delinquent Milestones	7
Number of Milestones Met on Time	13
Total Number of Invoices Submitted	11
Number of Rejected Invoices	2

Final Project Report

[http://www.clarkcountynv.gov/Depts/dcp/Documents/Library/dcp reports/2012/Lake Mead GIS 2005-NPS-525 final rpt.pdf](http://www.clarkcountynv.gov/Depts/dcp/Documents/Library/dcp%20reports/2012/Lake%20Mead%20GIS%202005-NPS-525%20final%20rpt.pdf)