



desert conservation
PROGRAM

Date June 14, 2011

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTIFICATION:
Relict Leopard Frog Monitoring & Management (Rana Onca)
2005-NPS-476

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 purpose of this project was to implement actions described in a voluntary conservation agreement and strategy for the Relict Leopard Frog (*Rana onca*) to prevent the listing of the frog on the Federal Endangered Species list. The project involved managing these rare frogs through a cooperative interagency program designed to increase both overall numbers, as well as number of populations in a defined region of southern Nevada and adjacent areas. Efforts under this project included: population monitoring, habitat improvements, establishment of new populations, and augmentation of existing ones.

Coordinate meetings of the Relict Leopard Frog Conservation Team.

The major accomplishment or findings of this project include:

- Monitored populations at eight natural and seven experimental translocation sites during the spring and fall field seasons.
- Conducted additional surveys at two previously occupied sites (now extirpated) and at potential experimental sites.
- Conducted numerous additional diurnal surveys at several sites to better assess breeding phenology and to search for egg masses under urgent efforts to augment populations.
- Conducted minor habitat maintenance of important breeding pools and coordinated with field crews conducting habitat actions at sites.
- Released frogs and tadpoles to establish one new site.
- Augmented populations at five existing experimental sites. Conducted emergency augmentation at three natural sites. Collected egg masses from native populations were reared in captive settings through development to later-stage tadpoles or young frogs. These animals were then released at suitable sites.

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- Completed three seasons of translocations using animals reared at two facilities. Stopped augmentation at two sites over the course of the project to allow for the evaluation of long-term sustainability.
- Initiated sampling for a pathogenic fungus that causes chytridiomycosis.
- Facilitated semiannual Relict Leopard Frog Conservation Team meetings.
- Subcontracted with the Public Lands Institute, University of Nevada, Las Vegas.

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 Elizabeth Bickmore at (702) 455-2972.

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

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DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTICE

Date of Issuance: 6/10/2011

General Project Information

Project Category	Conservation
Compliance Category	9d-Research/Inventory/Monitoring
Project Level	Level 2
Project Title	Relict Leopard Frog Monitoring & Management (Rana Onca)
Project Number	2005-NPS-476
Contractor	NATIONAL PARK SERVICE (NPS)
Contractor Person of Contact	Kent Turner
Contractor Project Manager	Ross Haley
DCP Project Manager	Liz Bickmore
DCP Person of Contact/Contract Manager	Heather Green
Competitive Award or Sole Source	Sole Source
Contract Start Date	09/04/2007
Purchase Order Number	4800000193-005
Contract End Date	12/04/2010
Commissioner & District	A Steve Sisolak
Congressional Rep & District	D3 Joe Heck

Financial Breakdown

Funding Source	SNPLMA R6
Original Contract Amount	\$333,000.00
Total Change Request Amount	0.00
Revised Contract Amount	\$333,000.00
(Original Award plus Change Requests)	
Funds Not Used in Contract	0.00
Final Payout Amount	\$333,000.00

Performance Information

Total Number of Change Requests	5
Number of Change Requests by Contractor	0
Number of Change Requests by DCP	5
Total Number of Deliverables	29
Number of Deliverables Accepted	29
Number of Deliverables Rejected	0
Number of Delinquent Deliverables	7
Total Number of Milestones	26
Number of Delinquent Milestones	4
Number of Milestones Met on Time	22
Total Number of Invoices Submitted	9
Number of Rejected Invoices	4

Final Project Report