



Date: November 21, 2019

TO: DISTRIBUTION

RE: DESERT CONSERVATION PROGAM PROJECT COMPLETION NOTIFICATION:

DESERT TORTOISE CONNECTIVITY MODELING

2015-UNR-1580A

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 will leverage existing data to identify suitable corridor characteristics (e.g. size, habitat suitablility, disturbance levels), as well as locate crucial areas where corridors should be protected, restored and/or created in the face of disturbance.

The major accomplishment or findings of this project include:

Completed modeling and a final report for 17 sensitive connectivity areas across the county looking at current configuration and expected build out over the next 50 years. The models determined areas that are currently in danger of a loss of heterozygosity over the next 200 tortoise generations and areas that may get worse under the expected development in the future. This work can be used do design linkages and corridors that will help sustain connectivity and can be built upon to determine the best and most efficient design to alleviate that stressor.

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

If you have any questions, please contact Scott Cambrin at (702) 455-3859.



Sincerely,

Maicro Heusen

Marci D. Henson Director, Air Quality Administrator, MSHCP

cc:

US Fish and Wildlife Service
Board of County Commissioners (7)
Permittees' Executive Committee
Permittees' Process Management Group
Thomas Boldt, 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
DCP Staff

DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTICE

Date of Issuance: 11/21/2019

General Project Information

Project Category Conservation

Compliance Category 9d-Research/Inventory/Monitoring

Project Level Level 3

Project Title Desert Tortoise Connectivity Modeling

Project Number 2015-UNR-1580A

Contractor University of Nevada Reno (UNR) - BRRC

Contractor Person of Contact Charlene Hart Contractor Project Manager Jill S. Heaton DCP Project Manager Scott Cambrin DCP Person of Contact/Contract Manager Heather Green Competitive Award or Sole Source Competitive Award Contract Start Date 02/22/2018 4800008630-012

Purchase Order Number Contract End Date 10/15/2019

Commissioner & District D Lawrence Weekly

Congressional Rep & District 1 Dina Titus

Financial Breakdown

Funding Source	SNPLMA R16	
Original Contract Amount	\$	94,799.99
Total Change Request Amount		0
Revised Contract Amount (Original Award plus Change Requests)	\$	94,799.99
Funds Not Used in Contract		0.00
Final Payout Amount	\$	94,799.99

Performance Information

Number of Rejected Invoices

Total Number of Change Requests	1
Number of Change Requests by Contractor	1
Number of Change Requests by DCP	0
Total Number of Deliverables	14
Number of Deliverables Accepted	14
Number of Deliverables Rejected	0
Number of Delinquent Deliverables	0
Total Number of Milestones	10
Number of Delinquent Milestones	0
Number of Milestones Met on Time	10
Total Number of Invoices Submitted	16

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