



March 27, 2024

DESERT CONSERVATION PROGRAM PROJECT COMPLETION SUMMARY
BCCE DT Telemetry & Health Assess
2021-GBI-2030A

The work for the above referenced project has been completed. Below is a summary of project related information.

The purpose of the above referenced project was:

In 2014, 40 tortoises from the DTCC were translocated to BCCE and were tracked alongside 13 resident tortoises using radio telemetry to evaluate behavior and survival for a 4-year monitoring period. This project continued that tracking effort for an additional 5 years to continue to monitor survival and movement of these animals. This project also included health assessments of tortoises during the spring of 2022 to check for increases in upper respiratory track disease.

The major accomplishments or findings of this project include:

32 resident and 42 translocated tortoises were tracked and monitored in the BCCE using telemetry monitoring. 31 tortoises were found dead, 3 could not be relocated, 3 lost their transmitters, and 1 was removed from the study after leaving the project area boundaries. Lost and deceased tortoises were replaced by adding 28 individuals to the observation list throughout the project period. 33 health assessments were conducted on available tortoises. Data suggests that translocated tortoises had greater mortality rates than resident tortoises and appeared translocated tortoises moved much greater distances. However, more data needs to be collected to properly analyze mortality rates, so additional monitoring is recommended.

For more information about this project and/or for other Project Reports or Symposium Reports, please visit our [website](#).

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



DESERT CONSERVATION PROGRAM PROJECT COMPLETION NOTICE

Date of Issuance: 3/27/2024

General Project Information

Project Category	Conservation
Compliance Category	9d-Research/Inventory/Monitoring
Project Level	Level 3
Project Title	CLOSED BCCE DT Telemetry & Health Assess (w/1740C & 1930B)
Project Number	2021-GBI-2030A
Contractor	Great Basin Institute
DCP Project Manager	Scott Cambrin
DCP Contract Manager	Sara Carrizal
Contract Start Date	11/15/2021
Purchase Order Number	4800009028-028
Contract End Date	12/28/2023

Financial Breakdown

Funding Source	S10 21-23
Original Contract Amount	\$251,561.66
Funds not used in Contract	\$13,200.00
Final Payout Amount	\$238,361.66

Performance Information

Total Number of Change Requests	0
Total Number of Deliverables	38
Number of Deliverables Accepted	38
Number of Deliverables Rejected	0
Number of Delinquent Deliverables	7
Total Number of Milestones	11
Number of Delinquent Milestones	2
Number of Milestones Met on Time	9
Total Number of Invoices Submitted	8
Number of Rejected Invoices	0