

Quarterly Report

Agency/Organization: The Great Basin Institute

Project Name: 2023-GBI-2325A

Project Number: 2023-GBI-2325A

Reporting Period: 1 July – 30 September 2024

Project Contact Name and Information: Terry Christopher
7250 S Durango Drive Suite 130
PMB #263
Las Vegas, NV 89113
702-433-2600

QUESTION 1: What did you accomplish during this reporting period? How did these accomplishments help you reach the goal of your project? If relevant, what indicators or benchmarks were used to determine your progress?

This quarterly report documents the status of the Desert Tortoise Range-Wide Monitoring Project conducted by the Great Basin Institute (GBI) for the third quarter of project number 2023-GBI-2025A; 1 July – 30 Sept 2024. GBI was contracted by the Clark County Desert Conservation Program (DCP) to conduct line-distance sampling (LDS) surveys and telemetry surveys to estimate the population of the Mojave desert tortoise (*Gopherus agassizii*) in pre determined strata in Clark County, Nevada.

Project Goals and Objectives:

- Train monitors on project protocols, handling, and desert safety.
- Complete assigned transect surveys and submit data as assigned in the deliverable schedule.
- Complete telemetry surveys to correspond with transect surveys.
- Collect monthly locations on telemetered tortoises in Gold Butte and Halfway Wash.
- Write reports as assigned in the deliverable schedule.

Objectives Completed this Quarter:

- Final data was submitted to DCP at the end of the prior quarter (ahead of schedule).
- Final report completed and submitted.
- End of season debriefing completed.
- Annual project review presentation completed.

QUESTION 2: What, if any, problems were encountered? Briefly describe those problems and the manner in which they were dealt.

No problems were encountered.

QUESTION 3: What, if any, proposed activities were not completed? Briefly describe those

activities, the reasons they were not completed and your plans for carrying them out.

No proposed activities were not completed.

QUESTION 4: What is the calculated percent of work completed?

Approximately 95% of work for this year has been completed.

QUESTION 5: Do you foresee any upcoming problems with future project activities? If so, how do you propose to overcome those problems?

No future problems are foreseen for upcoming project activities at this time.

QUESTION 6: Is there anything else you want to tell the DCP about this project?

Not applicable.

QUESTION 7: What was produced during the reporting period?

This reporting period's products consisted of a final project report (final project data was submitted early in prior quarter) and an annual project review presentation.

Please report on the status of each Milestone and Deliverable, indicate whether they are not started, in progress, or completed and provide comments on the status as necessary

Date Due	Deliverable		
	Milestone #	Deliverable / Milestone Title	Status
April 24, 2024	M01	Contract Award and Mobilization	Complete
April 30, 2024	M02	Project Kick-off Meeting	Complete
May 5, 2024	D01	Data Management Plan	Complete
May 5, 2024	M03	Training	Complete
April 5, 2024	D02	Quarterly Progress Report (Project start — March)	Canceled
May 10, 2024	D02	Permits	Complete
May 15, 2024	M04	Begin Field Work	Complete
May 20, 2024	D03	Training Data Upload	Complete
May 27, 2024	D04	Digital Data Upload	Complete

June 4, 2024	D05	Digital Data Upload	Complete
June 11, 2024	D06	Digital Data Upload	Complete
June 18, 2024	D07	Digital Data Upload	Complete
May 24, 2024	D09	Digital Data Upload (If Necessary)	Canceled
June 20, 2024	M05	Completion of Field Work	Complete
May 31, 2024	D10	Digital Data Upload (If Necessary)	Canceled
July 5, 2024	D08	Annual Project Data	Complete
July 5, 2024	D09	Quarterly Progress Report (April Project start – June)	Complete
August 7, 2024	D10	Annual Project Report	Complete
August 10, 2024	M06	End of Season Debriefing Meeting	Complete
August 19, 2024	M07	2024 Annual Project Review Presentation	Complete
October 5, 2024	D11	Quarterly Progress Report (July – Sept)	Complete
December 1, 2024 D12		Project Summary Form and Claims Release	
December 31, 2024		Year 1 Closeout	