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## **DESERT TORTOISE RANGE WIDE MONITORING**

## 2021-GBI-2025A

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

## The purpose of the above referenced project was:

The goal of this project was to conduct line distance sampling (LDS) surveys and corresponding telemetry surveys in Tortoise Conservation Areas located in the eastern Mojave Desert of southern Nevada, northwestern Arizona, and southwestern Utah. The purpose of conducting LDS surveys was to acquire an unbiased estimate of the density and abundance of desert tortoises in each area.

## The major accomplishments or findings of this project include:

- Surveyed 424 transects.
- Observed a total of 83 tortoises and 165 carcasses.
- 1,092 G<sub>0</sub> telemetry observations were made of previously transmittered tortoises to be used to calibrate density estimates.
- An analysis of the data was conducted and included in a final report.

For more information about this project and/or for other Project Reports or Symposium Reports, please visit our <u>website</u>

If you have any questions about this project please contact DCP Project Manager Scott Cambrin at (702) 455-3859

