



October 28, 2024

DESERT CONSERVATION PROGRAM PROJECT COMPLETION SUMMARY Reptile Monitoring and Surveys 2021-GBI-2040B

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:

To help achieve the goals of Clark County's MSHCP, the county has identified a need to acquire additional data for covered species and their habitats. The data was collected through surveys of reptiles in Clark County, to help determine trends in reptile populations. The location of survey areas changed as deemed appropriate due to the season, climate, recent findings or other pertinent variables that may have changed the location and detectability of reptiles. The data will aid the County during the next Adaptive Management and Monitoring Plan review.

The major accomplishments or findings of this project include:

During the survey, fifteen snake species and eight lizard species were observed. Three individual Gila monster were encountered and released, while 16 samples were collected from fringe-toed lizards. Monitoring was deemed effectively completed for the project. There were challenges involved with the methods of the survey due to environmental conditions, but protocols were properly implemented, and data was recorded based upon the established protocols.

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 John Ellis, at (702) 455-3964.