



September 3, 2024

DESERT CONSERVATION PROGRAM PROJECT COMPLETION SUMMARY
Bat Recording Analysis
2021-SWCA-2020J

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:

Under Clark County's MSHCP, three species of bats are listed as covered, and two species are listed as evaluation species. There are two additional bat species that are proposed to be covered under the updated MSHCP. The project will document the presence and activity of the covered, evaluation, and proposed bat species. Acoustic bat survey data will be collected throughout Clark County's properties in the Boulder City Conservation Easement and the Riparian Reserve Units under County management. The data will help identify goals and objectives that will help guide management of the areas.

The major accomplishments or findings of this project include:

In the Riparian Reserve Units, acoustic bat surveys resulted in a total of 11 bat species detected, with one MSHCP-covered bat species, one proposed covered/evaluation species, and one evaluation species. Surveys within the BCCE yielded four total bat species, including one evaluation species. The data indicates that multiple bat species are foraging, and likely roosting, within and adjacent to County-managed lands, so the County should continue to purchase parcels along the Riparian Reserve Units. Recommended to continue acoustic bat surveys to help build on baseline data and track changes in species occurrence and activity.

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 DCP Stefanie Ferrazzano, at (702) 455-6386.