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DESERT CONSERVATION PROGRAM PROJECT COMPLETION SUMMARY:

ROAD WARRIOR DESERT TORTOISE MORTALITY SURVEY 2019-TORTGRP-1955A

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:

- Conduct systematic surveys of desert tortoise exclusionary fencing;
- Conduct minor repairs of exclusionary fencing using hand tools where appropriate;
- Collect GPS coordinates for locations where major repairs are required and provide data to NDOT so that their maintenance crews can be scheduled to conduct the necessary repairs;
- Collect data on desert tortoise road mortality, live tortoise observations, and other signs of tortoise presence along roads.

The major accomplishments or findings of this project include:

- Conducted inspections of existing tortoise exclusionary fencing in areas identified by The Clark County Desert Conservation Program (in coordination with USFWS).
- Identified locations needing repairs and filled out the appropriate data forms.
- Observations of fence damage were reported to the Nevada Department of Transportation maintenance staff, who was be responsible for those repairs.
- Conducted systematic surveys of areas identified by The Clark County Desert Conservation Program to document observations of tortoise road mortality, live tortoise encounters, carcasses, tortoise burrows, and tortoise sign on or near roads.
- Collected date of live observations and carcasses of other species. Photos, GPS location, and condition of carcass or live tortoise were recorded on data forms. Other data, such as date, time, weather conditions, and habitat quality were documented as well.



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 John Ellis at (702) 455-3964.