

Large Mammal Advisory Committee

Approved Project

QUARTERLY PROGRESS REPORT

**Project Name:** Monitoring Desert Mule Deer Using DNA-Based Capture-Recapture (Riverside County, CA)

Quarter: Time Period: October – December 2014; FY2014/15

**Work Performed:** Obtained better GIS information regarding artificial drinker sites and in the process of classifying most by amount of wildlife use and our ability to access sites. Study site protocol is in the process of being refined. The original Boone and Crocket proposal was updated but B&C is not accepting new proposals this year, so we will re-submit next time. As this project has a short summer field season, during the hottest time in the desert, field crew for summer work has been discussed and options are being reviewed.

**Funds Expended:** There has been no cost during this time period.

**Work Anticipated for Next Quarter:** Drinker locations and selections need to be further reviewed. Project Lead will begin the process of establishing a laboratory that will commit to run the DNA samples, following DFW procedures. Additional funds are being sought for DNA analysis and field crew is being discussed. Meeting to discuss plans to get project off ground is planned for mid-February. It's anticipated that field season will begin in June 2015.