Large Mammal Advisory Committee

Approved Project

QUARTERLY PROGRESS REPORT

Project Name: East Tehama Deer Abundance

Quarter: 2 (October-Dec FY 15-16)

Work Performed:

Ben Sacks laboratory competed genetic analysis of pellet samples we provided them from 30 summer range transects surveyed up to 4 occasions during July and August of 2015. They were able to produce reliable genotypes for 62% of 584 samples. This recovery rate was comparable with what other summer range studies from the Mendocino National Forest and central Sierra Nevada have found. The Sacks lab identified 258 captures of 119 females and 104 captures of 56 males. This equated to an average of 3.2 individuals captured per transect visit. Clover traps were deployed.

Funds Expended: see attached worksheet

Personnel: Operating Expense:	<u>This quarter</u> \$8,712.00 \$26,280.00	Total to date \$26,136.00 \$36,721.98

Work Anticipated for Next Quarter:

Attempt to collar male deer, start establishing pellet transects, deploy camera traps.