

Large Mammal Advisory Committee

Approved Project

QUARTERLY PROGRESS REPORT

Project Name: Estimation of Abundance of the Pacific Deer Herd Using Fecal DNA

Quarter: 2nd October-December 2013/ FY 13/14 (months/FY)

Work Performed:

Work on this project was delayed due to administrative delays in executing an interagency agreement with UC Davis. However, field work did commence beginning in June of 2013 in advance of the contract's completion. Survey blocks were established and random points generated to begin sampling transects within the summer range of the Pacific Deer Herd. Two scientific aids were hired and began collecting fecal samples.

All blocks and transects were sampled by August 2013 with a total of 480 samples collected. The following lab work has been completed as of October 13, 2013:

Total # of DNA Samples Extracted: 408 (71%)

Total # PCR: 295 (61%)

Total # Successfully Genotyped: 94/248 (38%)

Projected completion of data analysis (MARK): 3/31/2013

The lab work will be fully completed by the end of 2013. Data analysis should be completed over the UC Davis Winter Quarter.

The contract was executed in October 2013.

Funds Expended: see attached worksheet

	<u>This quarter</u>	<u>Total to date</u>
Personnel:	\$3,938.26	\$15,696.83
Operating Expense:	<u>0</u>	<u>\$ 1,373.07</u>
Total:	\$3,938.26	\$17,069.90

Budget Detail Sheet

Project Name: Estimation of
Abundance for Pacific Deer
Herd Using Fecal DNA

Quarter: 2nd FY 13/14

	Quarter		Total to Date
001 Salaries - Permanent	0		0
033 Temp Help	3,867.72		15,494.64**
083 Overtime	0		0
Total Salaries & Wages	3867.72		15,494.64
101 Staff Benefits	70.54**		202.19
TOTAL PERSONAL SERVICES	3,938.26		15,696.83
* 201 General Expenses	0		22.26
501 Other Items of Expense	0		1,350.81
523 Special Items of Expense	0		0
TOTAL OE & E	0		1,373.07
TOTAL	0		\$17,069.90