

Large Mammal Advisory Committee

Approved Project

QUARTERLY PROGRESS REPORT

Project Name: Upper San Joaquin Watershed Herd Delineation and Migratory Behavior and Population Dynamic Telemetry Project

Quarter: (months/FY) October-December, FY 14/15

Work Performed in Quarter:

Monitor and map migration, monitor for mortality and location on the winter range. Prepare for winter capture season.

Summary of Project to Date

April 2013

Capture work on the winter range begins late due to delay in funding approval and equipment purchase and delivery. A decision is made to begin captures using VHF transmitters already on hand due to impending migration. Iridium collars arrive and are incorporated into project. Captures continue until migration begins. A total of eight deer captured and equipped with telemetry on the winter range.

September 2013

Four deer captured and equipped with telemetry on the summer range.

January 2014-April 2014, thirteen deer captured and equipped with telemetry on the winter range.

June 2014-August 2014

Fawning habitat assessments were completed.

September 2014

Seven deer captured and equipped with telemetry on the summer range. A mix of VHF, store on board GPS and iridium collars used due to replacement iridium collars not being delivered in time for use on capture.

Total deer captured by end of quarter, 32.

Funds Expended:

	<u>This quarter</u>	<u>Total to date FY 13/14</u>
Personnel:	\$ 6,043.77	\$9,625.27
Operating Expense:	\$ 147.21	\$1,282.75
Total:	\$ 6,190.98	\$10,908.02

Work Anticipated for Next Quarter:

Continued monitoring of telemetry equipped animals.

Compile data and map home ranges in ArcView for deer with complete data sets.

Capture and equip does with telemetry on winter range.