



SPR Quarterly Progress Report
April 1, 2006 through June 30, 2006

Date July 12, 2006

TO: Technical Advisory Committee Members:

Chris Maguire, ODOT
Elton Chang, FHWA
Tim Swift, ODOT
Simon Wray, ODFW
Terry Luther, Warm Springs Tribes
Jenny Severson, ODOT

FROM: Matthew Mabey, Research Coordinator (ph: (503) 986-2847)

1. Project

Wildlife Movement Study
SPR 638

2. Key Dates

Start Date for ODOT: April 6, 2005
Completion Date for ODOT: June 30, 2010

3. Principal Investigator

[DeWaine Jackson](#), ODFW

4. Progress

- Have marked 88 adult deer thus far (21 bucks, 67 does)
- Collar type used in marking = 21 kydex (bucks), 3 Remote, 28 store-on-board, 36 VHF
- Marked 26 does with vaginal implant transmitters used to capture fawns
- Radio-collared 10 fawns less than 10 days of age
- Continued road-kill deer data collection
- Hired 2 additional staff

5. Problems

- Some transmitter malfunctions
- Extensive movements by radio-marked deer make monitoring difficult
- High mortality in the fawns

6. **Work Planned for Next Quarter**

- Capture and radio-mark additional fawns
- Summer capture of adult deer
- Additional monitoring of road-killed deer
- Additional monitoring of radio-marked deer
- Examination of migratory routes used thus far

7. **Finances**

SPR Project Summary

VENDOR	FY05	FY06	FY'07	FY'08	TOTALS
ORIGINAL BUDGET	\$ -	\$ -	\$ -		\$ -
REVISED BUDGET	\$ -	\$ -	\$ -		\$ -
EXPENDITURES - VENDOR	\$ -	\$ -	\$ -	\$ -	\$ -
BALANCE	\$ -	\$ -	\$ -	\$ -	\$ -
ODOT	FY05	FY06	FY'07	FY'08	TOTALS
ORIGINAL BUDGET	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 100,000
REVISED BUDGET	\$ 4,134	\$ 107,000	\$ 1,500	\$ 1,500	\$ 114,134
EXPENDITURES - ODOT	\$ 4,134	\$ 106,007	\$ -	\$ -	\$ 110,141
BALANCE	\$ -	\$ 993	\$ 1,500	\$ 1,500	\$ 2,493
PROJECT	FY05	FY06	FY'07	FY'08	TOTALS
ORIGINAL BUDGET	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 100,000
REVISED BUDGET	\$ 4,134	\$ 107,000	\$ 1,500	\$ 1,500	\$ 114,134
EXPENDITURES - PROJECT	\$ 4,134	\$ 106,007	\$ -	\$ -	\$ 110,141
BALANCE	\$ -	\$ 993	\$ 1,500	\$ 1,500	\$ 3,993