

Appendix D – Proposed Number of SNBS Captures and Helicopter Landings per Year and Over a 10-Year Period

Introduction

This Appendix displays the yearly and ten-year period maximum number of captures and helicopter landings that could occur in any given year in each individual SNBS herd unit. CDFG is not capable of conducting work in each herd unit in every year; therefore the maximum number of landings per herd unit is not additive it only displays the maximum number for that herd unit in any given year. In order to feasibly conduct captures, CDFG estimates the maximum number of landings that would be conducted each year would be 100; 70 for monitoring and 30 for translocations.

Due to changes in any given year, in the amount of captures that occur, the available number of sheep for translocation, weather conditions, equipment and personnel availability, funding, and other stochastic events such as avalanches and disease outbreaks, these numbers are estimates based on conservative population growth rates for each herd unit over a ten-year period. The number of captures, and therefore the number of landings, occurring would never exceed the amount displayed in this table. Each year, prior to any capturing activities, an Annual Operating Plan would be written and would include information on the number of captures and landings that would occur during that year. The numbers of captures and landings would never exceed those listed in the following table.

Proposed Number of Captures and Helicopter Landings per Year and over a 10-Year Period. Note: There is a yearly maximum of 70 landings for monitoring captures and 30 landings for translocation captures.

Wilderness	Herd Unit	Maximum Number of Landings		Maximum Number of Captures	
		Per Year	Over 10-Years	Per Year	Over 10-Years
Hoover	<i>Mt. Warren</i>				
	Monitoring	10	68	5	34
	Translocations	0	0	0	0
Ansel Adams	<i>Mt. Gibbs</i>				
	Monitoring	10	67	5	34
	Translocations	2	2	0	0
John Muir	<i>Convict Creek</i>				
	Monitoring	4	20	2	10
	Translocations	5	5	0	0
	<i>Wheeler Ridge^A</i>				
	Monitoring	26	133	13	66
	Translocations	15	33	15	33
	<i>Coyote Ridge</i>				
	Monitoring	12	12	6	6
	Translocations	0	0	0	0
	<i>Taboose Creek</i>				
	Monitoring	2	9	1	4
	Translocations	0	0	0	0
	<i>Mt. Baxter^A</i>				
	Monitoring	6	36	3	18
	Translocations	15	22	11	22
	<i>Sawmill Canyon^A</i>				
	Monitoring	6	33	3	17
	Translocations	15	21	11	21
	<i>Mt. Williamson</i>				
	Monitoring	8	45	3	22
Translocations	0	0	0	0	
John Muir/Golden Trout	<i>Mt. Langle^A</i>				
	Monitoring	10	45	5	23
	Translocations	15	21	11	21
South Sierra	<i>Olancha Peak</i>				
	Monitoring	6	43	3	21
	Translocations	0	0	0	0

^A Translocation captures in these herd units would occur two to three times over a ten-year period, with never more than 15 SNBS removed at one time.