

Hey Mike -

I had Peggy print this  
+ highlight SCB parcels  
in Larimer County.

Does it match w/ your  
records?

B

## Exhibit B

This document describes the lands subject to OT 80151. It contains forested state trustlands in the six different beneficiary trusts as follows: A= CSU Trust, I=Internal Improvements Trust, K=Penitentiary Trust, L=Hesperus Trust, S=School Trust, T=Saline Trust.

<u>Meridian</u>	<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Legal Description</u>	<u>Acres</u>	<u>Trust</u>	<u>County</u>
N.M.P.M.	Twp 32 N	Range 1 E	Section 16	N2	320.00	S	Archuleta Co.
N.M.P.M.	Twp 51 N	Range 1 E	Section 36	N2, SW, E2SE	560.00	S	Gunnison Co.
N.M.P.M.	Twp 35 N	Range 1 W	Section 16	N2, N2SW, SE	560.00	S	Archuleta Co.
N.M.P.M.	Twp 46 N	Range 1 W	Section 16	SWNW, S2SE	120.00	S	Saguache Co.
N.M.P.M.	Twp 50 N	Range 2 E	Section 16	ALL	640.00	S	Gunnison Co.
N.M.P.M.	Twp 45 N	Range 3 E	Section 16	W2	320.00	S	Saguache Co.
N.M.P.M.	Twp 40 N	Range 4 E	Section 16	ALL	640.00	S	Rio Grande Co.
N.M.P.M.	Twp 40 N	Range 4 E	Section 28	FP SE	158.27	S	Rio Grande Co.
N.M.P.M.	Twp 40 N	Range 4 E	Section 33	FP NE, W2	397.54	S	Rio Grande Co.
N.M.P.M.	Twp 49 N	Range 4 E	Section 16	ALL	640.00	S	Gunnison Co.
N.M.P.M.	Twp 49 N	Range 4 E	Section 36	ALL	640.00	S	Gunnison Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 1	ALL	647.40	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 2	ALL	644.20	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 3	ALL	615.20	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 10	ALL	636.51	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 11	ALL	638.15	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 12	ALL	630.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 13	ALL	634.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 24	ALL	636.70	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 25	N2NE, NW, E2SW, S2SE	403.30	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 5 E	Section 36	N2	330.10	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 1	ALL	618.30	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 2	ALL	623.80	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 11	ALL	636.90	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 12	ALL	636.30	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 13	ALL	688.70	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 14	ALL	629.50	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 15	TRACT 37 - IN S2	311.80	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 16	TRACT 37 - E2E2SE	17.00	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 21	TRACT 38 - E2E2NE	24.00	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 22	TRACT 38 - N2	301.90	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 23	N2, N2S2, S2SW	564.34	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 24	N2NE, NW, SW, W2SE	432.00	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 26	ALL	737.60	S	Conejos Co.



# Exhibit B

(continued)

N.M.P.M.	Twp 35 N	Range 5 E	Section 35 ALL	980.80	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 5 E	Section 36 ALL	811.90	S	Conejos Co.
N.M.P.M.	Twp 36 N	Range 5 E	Section 25 ALL	587.30	S	Conejos Co.
N.M.P.M.	Twp 36 N	Range 5 E	Section 26 ALL	641.50	S	Conejos Co.
N.M.P.M.	Twp 36 N	Range 5 E	Section 35 ALL	617.37	S	Conejos Co.
N.M.P.M.	Twp 36 N	Range 5 E	Section 36 ALL	610.50	S	Conejos Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 9 TRACT 45 - LOTS B,C	24.07	S	Gunnison Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 9 TRACT 45 - LOTS B,C	85.47	S	Saguache Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 10 TRACT 45 - LOT A	2.75	S	Saguache Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 10 TRACT 45 - LOT A	0.23	S	Gunnison Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 15 TRACT 45 - LOTS F,G	3.53	S	Saguache Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 16 TRACT 45 - LOTS D,E,I,H	527.36	S	Saguache Co.
N.M.P.M.	Twp 48 N	Range 5 E	Section 17 TRACT 45 - LOT J	0.99	S	Saguache Co.
N.M.P.M.	Twp 49 N	Range 5 E	Section 16 TRACT 44 - FP TR 44	300.00	S	Gunnison Co.
N.M.P.M.	Twp 34 N	Range 5 W	Section 16 N2, LTS 1,2	380.33	S	Archuleta Co.
N.M.P.M.	Twp 32 N	Range 6 E	Section 16 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 3 W2	321.21	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 4 ALL	643.40	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 5 ALL	643.28	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 6 ALL	627.73	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 7 ALL	631.40	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 8 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 9 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 10 W2	320.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 15 N2NE, SENE, SWNW, S2	480.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 16 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 17 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 18 ALL	637.24	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 19 ALL	641.36	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 20 N2, NESW, SE	520.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 22 N2, N2SW, SE	560.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 23 N2N2, N2SWNE, SWSWNE, N2SESWNE, SENE, SWNW, NWSW, S2S2, NESE, S2NWSE, S2N2NWSE, W2N2N2NWSE	550.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 25 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 26 NE, E2NW, SE	400.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 30 W2E2, W2	482.80	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 6 E	Section 36 ALL	640.00	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 7 E2, E2W2, LOTS 1-4 (ALL)	642.20	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 18 E2, W2W2	522.20	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 19 NE, S2	576.46	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 20 ALL	798.88	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 21 S2	380.06	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 22 SW	167.39	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 25 S2SW, SE	240.00	S	Conejos Co.

## Exhibit B (continued)

N.M.P.M.	Twp 35 N	Range 6 E	Section 26	LOTS 1,5,6	126.44	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 27	W2	341.80	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 28	ALL	740.00	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 29	ALL	788.40	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 30	ALL	742.30	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 31	ALL	748.70	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 32	ALL	793.00	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 33	ALL	742.40	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 34	W2	343.51	S	Conejos Co.
N.M.P.M.	Twp 35 N	Range 6 E	Section 36	ALL	673.00	S	Conejos Co.
N.M.P.M.	Twp 36 N	Range 6 E	Section 16	TRACT 48 - IN FPS OF SWNE, S2NW, SW, W2W2SE	160.00	S	Conejos Co.
N.M.P.M.	Twp 36 N	Range 6 E	Section 21	TRACT 49 - FPS OF N2NE, N2S2NE	75.00	S	Conejos Co.
N.M.P.M.	Twp 42 N	Range 6 E	Section 9	S2NE, NW, S2	560.00	S	Saguache Co.
N.M.P.M.	Twp 42 N	Range 6 E	Section 10	NWNE, S2NE, NENW, S2NW, S2	560.00	S	Saguache Co.
N.M.P.M.	Twp 34 N	Range 7 E	Section 29	S2SW, SWSE	120.00	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 7 E	Section 30	E2NW, SESW, S2SE, LOTS 1-4	373.65	S	Conejos Co.
N.M.P.M.	Twp 34 N	Range 7 E	Section 32	N2N2	160.00	S	Conejos Co.
N.M.P.M.	Twp 43 N	Range 7 E	Section 16	ALL	640.00	S	Saguache Co.
N.M.P.M.	Twp 43 N	Range 7 E	Section 28	ALL	640.00	S	Saguache Co.
N.M.P.M.	Twp 43 N	Range 7 E	Section 31	ALL	637.83	S	Saguache Co.
N.M.P.M.	Twp 43 N	Range 7 E	Section 32	ALL	640.00	S	Saguache Co.
N.M.P.M.	Twp 49 N	Range 7 E	Section 36	N2	320.00	S	Chaffee Co.
N.M.P.M.	Twp 35 N	Range 7 W	Section 16	N2, N2SW, SESW, SE	600.00	S	La Plata Co.
N.M.P.M.	Twp 35 N	Range 7 W	Section 36	ALL	640.00	S	La Plata Co.
N.M.P.M.	Twp 36 N	Range 7 W	Section 36	ALL	640.00	S	La Plata Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 4	W2NW, N2S2	239.32	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 5	NE, E2NW, NESW, N2SE	358.02	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 6	SW, SWSE	206.56	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 7	NWNE, S2NE, NW, S2	615.20	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 8	W2, W2E2, SESE	520.00	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 9	SWSW	40.00	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 16	W2NE, NW, N2SW, SWSW	360.00	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 17	ALL	640.00	S	Chaffee Co.
N.M.P.M.	Twp 50 N	Range 8 E	Section 18	NE, N2NW, S2	567.51	S	Chaffee Co.
N.M.P.M.	Twp 35 N	Range 8 W	Section 16	ALL	640.00	S	La Plata Co.
N.M.P.M.	Twp 51 N	Range 9 E	Section 16	ALL	542.00	S	Chaffee Co.
N.M.P.M.	Twp 51 N	Range 9 E	Section 36	ALL	522.11	S	Chaffee Co.
N.M.P.M.	Twp 35 N	Range 9 W	Section 36	NE, W2, FP SE	566.32	S	La Plata Co.



## Exhibit B (continued)

N.M.P.M.	Twp 48 N	Range 10 E	Section 36 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 49 N	Range 10 E	Section 16 N2,SW,N2SE	560.00	S	Fremont Co.
N.M.P.M.	Twp 49 N	Range 10 E	Section 36 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 11 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 13 W2	320.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 14 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 16 ALL	697.11	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 23 NE	160.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 24 W2NE,W2,SE	560.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 10 E	Section 36 ALL	597.82	S	Fremont Co.
N.M.P.M.	Twp 35 N	Range 10 W	Section 16 NWNE, S2NE, NW, S2	600.00	S	La Plata Co.
N.M.P.M.	Twp 44 N	Range 10 W	Section 16 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 47 N	Range 11 E	Section 16 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 49 N	Range 11 E	Section 36 FP E2, W2	598.68	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 11 E	Section 1 LOTS 5-8, 10-15, 19,20	414.70	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 11 E	Section 2 LOTS 5-7, 10,11,14,15,18,19	291.59	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 11 E	Section 6 LOTS 8,9	67.48	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 11 E	Section 11 NWNE, N2NW, SWNW	160.00	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 11 E	Section 16 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 11 E	Section 36 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 1 LOTS 1-4, S2SW, SWSE	239.50	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 2 LOTS 2-4, SENW, E2SW, SESE	282.48	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 3 LOTS 1-4, S2S2	285.80	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 5 LOTS 1-4, S2S2	288.96	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 8 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 9 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 10 N2, SW, N2SE, SESE	600.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 11 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 14 W2E2, W2	480.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 15 NENE, S2NE, S2	440.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 16 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 17 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 31 S2N2, S2	446.55	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 32 N2S2	160.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 34 S2SE	80.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 35 SENE, NESE, S2S2	240.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 11 E	Section 36 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 34 N	Range 11 W	Section 1 ALL	640.00	L	La Plata Co.
N.M.P.M.	Twp 34 N	Range 11 W	Section 2 ALL	640.00	L	La Plata Co.
N.M.P.M.	Twp 34 N	Range 11 W	Section 3 ALL	640.00	L	La Plata Co.
N.M.P.M.	Twp 34 N	Range 11 W	Section 10 N2, FP N2S2	456.96	L	La Plata Co.
N.M.P.M.	Twp 34 N	Range 11 W	Section 12 N2, FP N2S2	467.70	L	La Plata Co.
N.M.P.M.	Twp 35 N	Range 11 W	Section 16 ALL	640.00	S	La Plata Co.
N.M.P.M.	Twp 35 N	Range 11 W	Section 35 NWNE, S2NE, NW, S2	600.00	L	La Plata Co.

# Exhibit B

(continued)

N.M.P.M.	Twp 43 N	Range 11 W	Section 36 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 45 N	Range 12 E	Section 36 NW, N2NW, LOTS 1-4, A,B	488.08	S	Custer Co.
N.M.P.M.	Twp 48 N	Range 12 E	Section 2 TRACT 62 - FP TR 62	176.38	S	Fremont Co.
N.M.P.M.	Twp 48 N	Range 12 E	Section 16 TRACT 42 - FP TR 42 IN SEC 16	519.82	S	Fremont Co.
N.M.P.M.	Twp 49 N	Range 12 E	Section 35 TRACT 62 - FP TR 62	74.47	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 12 E	Section 6 N2N2, SWNW, W2SW	206.42	S	Fremont Co.
N.M.P.M.	Twp 50 N	Range 12 E	Section 16 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 12 E	Section 16 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 12 E	Section 29 ALL	640.00	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 12 E	Section 30 N2, N2S2, SESE	515.86	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 12 E	Section 31 NE, S2NW, S2	559.24	S	Fremont Co.
N.M.P.M.	Twp 51 N	Range 12 E	Section 32 NW, S2	480.00	S	Fremont Co.
N.M.P.M.	Twp 35 N	Range 12 W	Section 16 S2NE, NW, S2	560.00	S	La Plata Co.
N.M.P.M.	Twp 35 N	Range 12 W	Section 36 ALL	640.00	S	La Plata Co.
N.M.P.M.	Twp 35 N	Range 13 W	Section 16 NE, FP NENW, FP NWNW, S2NW S2	620.12	S	Montezuma Co.
N.M.P.M.	Twp 35 N	Range 13 W	Section 36 ALL	10.00	S	Montezuma Co.
N.M.P.M.	Twp 35 N	Range 13 W	Section 36 ALL	630.00	S	La Plata Co.
N.M.P.M.	Twp 36 N	Range 13 W	Section 16 W2NW	80.00	S	Montezuma Co.
N.M.P.M.	Twp 36 N	Range 13 W	Section 36 ALL	640.00	S	Montezuma Co.
N.M.P.M.	Twp 37 N	Range 13 W	Section 36 ALL	640.00	S	Montezuma Co.
N.M.P.M.	Twp 40 N	Range 13 W	Section 16 E2,E2W2	480.00	S	Dolores Co.
N.M.P.M.	Twp 41 N	Range 13 W	Section 36 ALL	640.00	S	Dolores Co.
N.M.P.M.	Twp 35 N	Range 14 W	Section 36 ALL	640.00	S	Montezuma Co.
N.M.P.M.	Twp 36 N	Range 14 W	Section 16 ALL	640.00	S	Montezuma Co.
N.M.P.M.	Twp 37 N	Range 14 W	Section 14 N2NW	80.00	S	Montezuma Co.
N.M.P.M.	Twp 37 N	Range 14 W	Section 36 ALL	640.00	S	Montezuma Co.
N.M.P.M.	Twp 39 N	Range 14 W	Section 16 W2	320.00	S	Dolores Co.
N.M.P.M.	Twp 40 N	Range 14 W	Section 6 LOTS 1-8	238.95	I	Dolores Co.
N.M.P.M.	Twp 41 N	Range 14 W	Section 16 ALL	640.00	S	Dolores Co.
N.M.P.M.	Twp 41 N	Range 14 W	Section 32 E2, SENW, SW	520.00	I	Dolores Co.
N.M.P.M.	Twp 42 N	Range 14 W	Section 16 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 45 N	Range 14 W	Section 16 S2	320.00	S	San Miguel Co.
N.M.P.M.	Twp 45 N	Range 14 W	Section 36 ALL	640.00	S	San Miguel Co.



## Exhibit B (continued)

N.M.P.M.	Twp 35 N	Range 15 W	Section 16 N2,SW	480.00	S	Montezuma Co.
N.M.P.M.	Twp 36 N	Range 15 W	Section 26 W2	320.00	A	Montezuma Co.
N.M.P.M.	Twp 36 N	Range 15 W	Section 27 N2, FP SW N OF S BDY HWY 160, SE	520.00	A	Montezuma Co.
N.M.P.M.	Twp 36 N	Range 15 W	Section 28 NE, FP N2SE N OF S BDY OF HWY 160	205.00	A	Montezuma Co.
N.M.P.M.	Twp 36 N	Range 15 W	Section 36 ALL	640.00	S	Montezuma Co.
N.M.P.M.	Twp 40 N	Range 15 W	Section 36 ALL	640.00	S	Dolores Co.
N.M.P.M.	Twp 42 N	Range 15 W	Section 16 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 44 N	Range 15 W	Section 36 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 45 N	Range 15 W	Section 16 S2	320.00	S	San Miguel Co.
N.M.P.M.	Twp 45 N	Range 15 W	Section 36 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 37 N	Range 16 W	Section 27 N2SW	80.00	S	Montezuma Co.
N.M.P.M.	Twp 42 N	Range 16 W	Section 36 ALL	640.00	S	Dolores Co.
N.M.P.M.	Twp 43 N	Range 16 W	Section 16 ALL	640.00	S	San Miguel Co.
N.M.P.M.	Twp 44 N	Range 16 W	Section 36 ALL	640.00	S	San Miguel Co.
6th P.M.	Twp 11 N	Range 48 W	Section 36 ALL	640.00	S	Logan Co.
6th P.M.	Twp 9 N	Range 52 W	Section 36 NW, N2SW, SWSW	280.00	S	Logan Co.
6th P.M.	Twp 28 S	Range 61 W	Section 26 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 9 S	Range 62 W	Section 36 ALL	640.00	S	Elbert Co.
6th P.M.	Twp 10 S	Range 62 W	Section 16 ALL	640.00	S	Elbert Co.
6th P.M.	Twp 10 S	Range 62 W	Section 19 SE	160.00	S	Elbert Co.
6th P.M.	Twp 10 S	Range 62 W	Section 20 NENE, S2NE, S2	440.00	S	Elbert Co.
6th P.M.	Twp 10 S	Range 62 W	Section 28 S2	320.00	S	Elbert Co.
6th P.M.	Twp 10 S	Range 62 W	Section 30 NE, SW	320.40	S	Elbert Co.
6th P.M.	Twp 10 S	Range 62 W	Section 31 NW, S2	480.28	S	Elbert Co.
6th P.M.	Twp 10 S	Range 64 W	Section 16 ALL	640.00	S	Elbert Co.
6th P.M.	Twp 32 S	Range 64 W	Section 33 S2	320.00	S	Las Animas Co.
6th P.M.	Twp 33 S	Range 64 W	Section 4 W2	323.06	S	Las Animas Co.
6th P.M.	Twp 33 S	Range 64 W	Section 5 E2NE	81.91	S	Las Animas Co.
6th P.M.	Twp 33 S	Range 64 W	Section 9 E2NW, NWNW	120.00	S	Las Animas Co.
6th P.M.	Twp 33 S	Range 64 W	Section 16 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 12 S	Range 65 W	Section 16 NENE, W2NE, FP SENE, NW, S2	630.00	S	El Paso Co.

# Exhibit B

(continued)

6th P.M.	Twp 30 S	Range 65 W	Section 16 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 30 S	Range 65 W	Section 36 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 31 S	Range 65 W	Section 16 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 31 S	Range 65 W	Section 36 BLOCKS 1-3, 6, 24, 25	44.11	S	Las Animas Co.
6th P.M.	Twp 32 S	Range 65 W	Section 2 W2E2, W2	474.45	A	Las Animas Co.
6th P.M.	Twp 32 S	Range 65 W	Section 16 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 33 S	Range 65 W	Section 16 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 22 S	Range 66 W	Section 26 ALL	640.00	S	Pueblo Co.
6th P.M.	Twp 22 S	Range 66 W	Section 27 NENE, S2N2, S2	520.00	S	Pueblo Co.
6th P.M.	Twp 23 S	Range 66 W	Section 1 ALL	645.18	S	Pueblo Co.
6th P.M.	Twp 23 S	Range 66 W	Section 12 N2, SW	480.00	S	Pueblo Co.
6th P.M.	Twp 23 S	Range 66 W	Section 13 NW, W2SW	240.00	S	Pueblo Co.
6th P.M.	Twp 23 S	Range 66 W	Section 14 NE, E2NW, S2	560.00	S	Pueblo Co.
6th P.M.	Twp 29 S	Range 66 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 66 W	Section 25 SW, W2SE, SESE	280.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 66 W	Section 26 E2SW, SE	240.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 66 W	Section 31 N2	320.29	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 66 W	Section 34 NE, N2SE, SESE	280.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 66 W	Section 35 N2, NESW, NWSW, NESE, NWSE	480.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 66 W	Section 36 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 30 S	Range 66 W	Section 1 N2N2, S2N2, S2	640.24	S	Huerfano Co.
6th P.M.	Twp 30 S	Range 66 W	Section 2 E2E2	160.12	S	Huerfano Co.
6th P.M.	Twp 31 S	Range 66 W	Section 16 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 31 S	Range 66 W	Section 36 ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 32 S	Range 66 W	Section 16 N2, SW, W2SE	560.00	S	Las Animas Co.
6th P.M.	Twp 14 S	Range 67 W	Section 16 ALL	640.00	S	El Paso Co.
6th P.M.	Twp 16 S	Range 67 W	Section 21 W2W2NE, NW, SW, SWNESE, W2SE, SESE	490.00	S	El Paso Co.
6th P.M.	Twp 16 S	Range 67 W	Section 28 N2, SE	480.00	S	El Paso Co.
6th P.M.	Twp 22 S	Range 67 W	Section 36 ALL	640.00	S	Pueblo Co.
6th P.M.	Twp 24 S	Range 67 W	Section 16 ALL	640.00	S	Pueblo Co.
6th P.M.	Twp 25 S	Range 67 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 25 S	Range 67 W	Section 19 ALL	639.04	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 67 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 67 W	Section 36 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 67 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 67 W	Section 36 ALL	640.00	S	Huerfano Co.

## Exhibit B (continued)

6th P.M.	Twp 32 S	Range 67 W	Section 16	N2, E2SW, SE	560.00	S	Las Animas Co.
6th P.M.	Twp 32 S	Range 67 W	Section 36	E2NE, SW	240.00	S	Las Animas Co.
6th P.M.	Twp 33 S	Range 67 W	Section 16	ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 16 S	Range 68 W	Section 16	ALL	640.00	S	Teller Co.
6th P.M.	Twp 16 S	Range 68 W	Section 36	ALL	640.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 2	LOTS 1,2, S2NE, SESW, SE	361.40	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 13	NWNE, S2NE, W2, SE	590.98	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 14	ALL	640.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 15	ALL	640.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 21	N2, N2SW, SESW, SE	600.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 22	NE, E2NW, SWNW, S2	600.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 23	ALL	640.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 24	W2, FP E2	481.80	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 26	W2E2, W2, FP E2E2	592.42	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 27	E2, NW	480.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 34	NE	160.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 68 W	Section 35	FP N2NE, W2, FP SWNE, FP W2SE	444.87	S	Fremont Co.
6th P.M.	Twp 18 S	Range 68 W	Section 2	FP E2E2 & LOT 2, W2, W2SE	487.57	S	Fremont Co.
6th P.M.	Twp 18 S	Range 68 W	Section 3	E2	321.08	S	Fremont Co.
6th P.M.	Twp 18 S	Range 68 W	Section 10	NE	160.00	S	Fremont Co.
6th P.M.	Twp 18 S	Range 68 W	Section 11	N2	320.00	S	Fremont Co.
6th P.M.	Twp 21 S	Range 68 W	Section 16	E2, E2NW, SWNW, SW	600.00	S	Pueblo Co.
6th P.M.	Twp 27 S	Range 68 W	Section 16	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 68 W	Section 16	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 68 W	Section 36	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 32 S	Range 68 W	Section 16	ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 32 S	Range 68 W	Section 36	ALL	640.00	S	Las Animas Co.
6th P.M.	Twp 15 S	Range 69 W	Section 16	ALL	640.00	S	Teller Co.
6th P.M.	Twp 16 S	Range 69 W	Section 16	ALL	640.00	S	Teller Co.
6th P.M.	Twp 17 S	Range 69 W	Section 36	ALL	640.00	S	Fremont Co.
6th P.M.	Twp 20 S	Range 69 W	Section 16	ALL	640.00	S	Fremont Co.
6th P.M.	Twp 25 S	Range 69 W	Section 16	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 26 S	Range 69 W	Section 16	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 26 S	Range 69 W	Section 36	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 27 S	Range 69 W	Section 16	ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 27 S	Range 69 W	Section 36	ALL (PART OF PARCEL 39)	640.00	S	Huerfano Co.



# Exhibit B

(continued)

6th P.M.	Twp 28 S	Range 69 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 69 W	Section 17 SESE	40.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 69 W	Section 20 NE, NENW	200.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 69 W	Section 21 NE, N2NW, SENW, NESE	320.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 69 W	Section 22 NWSW, S2SW, SWSE	160.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 69 W	Section 27 NWNE, NENW	80.00	S	Huerfano Co.
6th P.M.	Twp 28 S	Range 69 W	Section 36 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 69 W	Section 16 N2NE, W2	400.00	S	Huerfano Co.
6th P.M.	Twp 31 S	Range 69 W	Section 36 E2	320.00	S	Las Animas Co.
6th P.M.	Twp 8 N	Range 70 W	Section 16 ALL <i>Graves</i>	640.00	S	Larimer Co.
6th P.M.	Twp 10 S	Range 70 W	Section 16 SWNE, NW, SE	360.00	S	Douglas Co.
6th P.M.	Twp 14 S	Range 70 W	Section 36 NENE, S2N2, S2	520.00	S	Teller Co.
6th P.M.	Twp 16 S	Range 70 W	Section 16 ALL	640.00	S	Teller Co.
6th P.M.	Twp 20 S	Range 70 W	Section 36 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 22 S	Range 70 W	Section 16 ALL	640.00	S	Custer Co.
6th P.M.	Twp 22 S	Range 70 W	Section 36 ALL	640.00	S	Custer Co.
6th P.M.	Twp 24 S	Range 70 W	Section 16 ALL	575.00	S	Huerfano Co.
6th P.M.	Twp 24 S	Range 70 W	Section 16 ALL	65.00	S	Custer Co.
6th P.M.	Twp 25 S	Range 70 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 26 S	Range 70 W	Section 36 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 27 S	Range 70 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 27 S	Range 70 W	Section 36 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 29 S	Range 70 W	Section 36 E2, E2W2, LOTS 2,3,6,7	585.42	S	Huerfano Co.
6th P.M.	Twp 3 N	Range 71 W	Section 36 NE, E2NW, S2	560.00	S	Boulder Co.
6th P.M.	Twp 5 N	Range 71 W	Section 36 ALL <i>Pine Wood Res.</i>	640.00	S	Larimer Co.
6th P.M.	Twp 6 S	Range 71 W	Section 16 FP N2NE, FP SENE, W2NW, SENW, SW	305.53	S	Jefferson Co.
6th P.M.	Twp 7 S	Range 71 W	Section 16 FP SW	8.46	S	Jefferson Co.
6th P.M.	Twp 14 S	Range 71 W	Section 36 ALL	640.00	S	Teller Co.
6th P.M.	Twp 15 S	Range 71 W	Section 16 ALL	640.00	S	Park Co.
6th P.M.	Twp 20 S	Range 71 W	Section 16 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 20 S	Range 71 W	Section 36 E2, E2W2	480.00	S	Fremont Co.
6th P.M.	Twp 21 S	Range 71 W	Section 16 ALL	640.00	S	Custer Co.



## Exhibit B (continued)

6th P.M.	Twp 21 S	Range 71 W	Section 36 ALL	640.00	S	Custer Co.
6th P.M.	Twp 22 S	Range 71 W	Section 36 ALL	640.00	S	Custer Co.
6th P.M.	Twp 23 S	Range 71 W	Section 16 ALL	640.00	S	Custer Co.
6th P.M.	Twp 23 S	Range 71 W	Section 36 ALL	640.00	S	Custer Co.
6th P.M.	Twp 27 S	Range 71 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 27 S	Range 71 W	Section 36 ALL	639.90	S	Huerfano Co.
6th P.M.	Twp 4 S	Range 72 W	Section 16 N2N2, S2	480.00	S	Clear Creek Co.
6th P.M.	Twp 4 S	Range 72 W	Section 25 SWSW	40.00	S	Clear Creek Co.
6th P.M.	Twp 4 S	Range 72 W	Section 26 SE	160.00	S	Clear Creek Co.
6th P.M.	Twp 4 S	Range 72 W	Section 35 E2	320.00	S	Clear Creek Co.
6th P.M.	Twp 4 S	Range 72 W	Section 36 W2	320.00	S	Clear Creek Co.
6th P.M.	Twp 4 S	Range 72 W	Section 36 NE, N2SE, SWSE	280.00	S	Jefferson Co.
6th P.M.	Twp 5 S	Range 72 W	Section 16 SENE, N2SW, NWSE	160.00	S	Clear Creek Co.
6th P.M.	Twp 6 S	Range 72 W	Section 23 FP NENE, FP NWNE, FP SWNE, FP SENE, FP SWNW, FP SENW, E2SW, FP NWSW, N2SE, SWSE, FP SESE	312.94	S	Park Co.
6th P.M.	Twp 6 S	Range 72 W	Section 24 FP SWNW, FP SENW, FP NESW, NWSW, FP SWSW, FP SESW	113.09	S	Park Co.
6th P.M.	Twp 6 S	Range 72 W	Section 26 FP NENE, FP NWNE, FP SWNE, FP NENW	77.56	S	Park Co.
6th P.M.	Twp 7 N	Range 72 W	Section 36 ALL <i>Crystal Mtn</i>	640.00	S	Larimer Co.
6th P.M.	Twp 7 S	Range 72 W	Section 16 FP E2SW, SE	223.54	S	Park Co.
6th P.M.	Twp 11 N	Range 72 W	Section 36 ALL <i>Mendocino Creek</i>	640.00	S	Larimer Co.
6th P.M.	Twp 12 N	Range 72 W	Section 36 ALL <i>George's Gulch</i>	640.00	S	Larimer Co.
6th P.M.	Twp 12 S	Range 72 W	Section 4 S2	320.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 5 SE	160.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 8 NE	160.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 9 N2	320.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 14 S2	320.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 15 S2	320.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 16 ALL	640.00	S	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 22 N2	320.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 23 ALL	640.00	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 24 LOTS 11-21	370.56	I	Park Co.
6th P.M.	Twp 12 S	Range 72 W	Section 28 N2	320.00	I	Park Co.
6th P.M.	Twp 14 S	Range 72 W	Section 16 ALL	640.00	S	Park Co.
6th P.M.	Twp 15 S	Range 72 W	Section 16 ALL	640.00	S	Park Co.

# Exhibit B

(continued)

6th P.M.	Twp 16 S	Range 72 W	Section 36 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 72 W	Section 16 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 19 S	Range 72 W	Section 31 FP W2W2W2 (TR 37)	35.69	S	Fremont Co.
6th P.M.	Twp 20 S	Range 72 W	Section 16 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 20 S	Range 72 W	Section 36 NE, N2NW, SWNW	280.00	S	Fremont Co.
6th P.M.	Twp 21 S	Range 72 W	Section 36 ALL	640.00	S	Custer Co.
6th P.M.	Twp 22 S	Range 72 W	Section 36 ALL	640.00	S	Custer Co.
6th P.M.	Twp 26 S	Range 72 W	Section 36 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 27 S	Range 72 W	Section 16 ALL	640.00	S	Huerfano Co.
6th P.M.	Twp 2 N	Range 73 W	Section 36 E2	320.00	S	Boulder Co.
6th P.M.	Twp 6 S	Range 73 W	Section 36 S2NW, S2	400.00	S	Park Co.
6th P.M.	Twp 7 S	Range 73 W	Section 26 SW	160.00	S	Park Co.
6th P.M.	Twp 7 S	Range 73 W	Section 27 E2	320.00	S	Park Co.
6th P.M.	Twp 9 N	Range 73 W	Section 16 W2 <i>Manhattan</i>	320.00	S	Larimer Co.
6th P.M.	Twp 13 S	Range 73 W	Section 4 FP SW	102.20	I	Park Co.
6th P.M.	Twp 13 S	Range 73 W	Section 5 SE	160.00	I	Park Co.
6th P.M.	Twp 14 S	Range 73 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 15 S	Range 73 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 16 S	Range 73 W	Section 16 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 16 S	Range 73 W	Section 36 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 17 S	Range 73 W	Section 16 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 19 S	Range 73 W	Section 35 FP E2E2E2 (TR 37)	36.04	S	Fremont Co.
6th P.M.	Twp 19 S	Range 73 W	Section 36 ALL OF TR 37 IN SEC 36	637.79	S	Fremont Co.
6th P.M.	Twp 20 S	Range 73 W	Section 16 ALL	640.00	S	Fremont Co.
6th P.M.	Twp 21 S	Range 73 W	Section 16 E2, E2NW, FP SWNW (RW 1145), SW	563.00	S	Custer Co.
6th P.M.	Twp 3 S	Range 74 W	Section 36 E2NW, NESW, NWSE, LTS 4-18	465.69	S	Clear Creek Co.
6th P.M.	Twp 12 N	Range 74 W	Section 36 ALL <i>Trail Creek</i>	640.00	S	Larimer Co.
6th P.M.	Twp 14 S	Range 74 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 9 S	Range 75 W	Section 16 ALL	640.00	S	Park Co.

# Exhibit B

(continued)

6th P.M.	Twp 9 S	Range 75 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 10 S	Range 75 W	Section 16 ALL	640.00	S	Park Co.
6th P.M.	Twp 10 S	Range 75 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 11 N	Range 75 W	Section 16 ALL <i>Sand Creek</i>	640.00	S	Larimer Co.
6th P.M.	Twp 12 S	Range 75 W	Section 26 SE	160.00	S	Park Co.
6th P.M.	Twp 9 S	Range 76 W	Section 16 ALL	640.00	S	Park Co.
6th P.M.	Twp 9 S	Range 76 W	Section 17 E2SW	80.00	I	Park Co.
6th P.M.	Twp 10 N	Range 76 W	Section 16 ALL <i>Pass Creek</i>	640.00	S	Larimer Co.
6th P.M.	Twp 11 N	Range 76 W	Section 36 ALL <i>Jimmy Creek</i>	640.00	S	Larimer Co.
6th P.M.	Twp 12 N	Range 76 W	Section 36 ALL <i>Shell Creek</i>	640.00	S	Larimer Co.
6th P.M.	Twp 12 S	Range 76 W	Section 30 LTS 3-4 <i>limited access</i>	72.59	T	Park Co.
6th P.M.	Twp 12 S	Range 76 W	Section 31 S2	309.89	T	Park Co.
6th P.M.	Twp 13 S	Range 76 W	Section 6 NE, NENW, S2NW, SE	437.44	T	Park Co.
6th P.M.	Twp 13 S	Range 76 W	Section 7 ALL	625.24	T	Park Co.
6th P.M.	Twp 15 S	Range 76 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 1 S	Range 77 W	Section 36 ALL	640.00	S	Grand Co.
6th P.M.	Twp 3 N	Range 77 W	Section 36 ALL	640.00	S	Grand Co.
6th P.M.	Twp 8 N	Range 77 W	Section 9 E2NE, NESE	120.00	S	Jackson Co.
6th P.M.	Twp 8 N	Range 77 W	Section 17 W2SW, SESW, SWSE	160.00	S	Jackson Co.
6th P.M.	Twp 8 N	Range 77 W	Section 18 W2NE, SENE, NW, NESW, N2SE, SESE	438.64	S	Jackson Co.
6th P.M.	Twp 8 N	Range 77 W	Section 20 W2NE, N2NW, SENW, W2SE	280.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 6 ALL	638.61	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 7 N2SW, SESW, NESE	159.57	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 8 NW, N2SW, SESW	280.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 17 E2, E2W2, NWNW, NWSW	560.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 20 N2, N2S2	480.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 21 W2	320.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 27 SW	160.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 28 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 29 E2, E2W2	480.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 33 N2N2, SENE, N2SE, SESE	320.00	S	Jackson Co.
6th P.M.	Twp 9 N	Range 77 W	Section 34 W2	320.00	S	Jackson Co.
6th P.M.	Twp 10 S	Range 77 W	Section 8 S2	320.00	I	Park Co.
6th P.M.	Twp 10 S	Range 77 W	Section 17 ALL	640.00	I	Park Co.
6th P.M.	Twp 10 S	Range 77 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 11 N	Range 77 W	Section 36 ALL <i>LaGrade Creek</i>	640.00	S	Larimer Co.



# Exhibit B

(continued)

6th P.M.	Twp 11 S	Range 77 W	Section 8 E2	320.00	I	Park Co.
6th P.M.	Twp 11 S	Range 77 W	Section 16 ALL	640.00	S	Park Co.
6th P.M.	Twp 11 S	Range 77 W	Section 17 N2	320.00	I	Park Co.
6th P.M.	Twp 11 S	Range 77 W	Section 36 ALL	640.00	S	Park Co.
6th P.M.	Twp 12 S	Range 77 W	Section 23 S2SW	80.00	S	Park Co.
6th P.M.	Twp 12 S	Range 77 W	Section 25 SWNW,NWSW	80.00	S	Park Co.
6th P.M.	Twp 12 S	Range 77 W	Section 26 S2NE,NW,E2SE	320.00	S	Park Co.
6th P.M.	Twp 12 S	Range 77 W	Section 34 E2, SENW, NESW, S2SW	480.00	T	Park Co.
6th P.M.	Twp 12 S	Range 77 W	Section 35 W2	320.00	T	Park Co.
6th P.M.	Twp 12 S	Range 77 W	Section 36 N2, NESW, N2SE	440.00	S	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 1 S2	320.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 2 W2NE, SENE, NW, S2	601.68	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 3 ALL	642.08	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 10 ALL	640.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 11 ALL	640.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 12 ALL	640.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 13 ALL	640.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 14 NWNE, NW, NESW, FP NWSW, FP S2SW, SE	470.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 14 FP NWSW, FP S2SW	50.00	T	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 15 NE	160.00	T	Park Co.
6th P.M.	Twp 13 S	Range 77 W	Section 17 ALL	640.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 20 N2, SE	480.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 21 ALL	640.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 22 NW, W2SW	240.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 27 E2	320.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 28 N2, SW, N2SE, SWSE	600.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 29 NE	160.00	K	Chaffee Co.
6th P.M.	Twp 13 S	Range 77 W	Section 33 W2NE, W2, SE	560.00	K	Chaffee Co.
6th P.M.	Twp 6 N	Range 78 W	Section 16 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 6 N	Range 78 W	Section 36 W2	320.00	S	Jackson Co.
6th P.M.	Twp 7 N	Range 78 W	Section 36 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 8 N	Range 78 W	Section 13 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 8 N	Range 78 W	Section 24 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 8 N	Range 78 W	Section 25 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 10 N	Range 78 W	Section 15 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 10 N	Range 78 W	Section 16 E2,SW	480.00	S	Jackson Co.
6th P.M.	Twp 10 N	Range 78 W	Section 20 NENE, W2E2, W2	520.00	S	Jackson Co.
6th P.M.	Twp 10 N	Range 78 W	Section 21 NE, N2NW, SENW	280.00	S	Jackson Co.
6th P.M.	Twp 10 N	Range 78 W	Section 22 ALL	640.00	S	Jackson Co.
6th P.M.	Twp 10 N	Range 78 W	Section 23 N2	320.00	S	Jackson Co.
6th P.M.	Twp 14 S	Range 78 W	Section 36 N2, SW, N2SE, SWSE	600.00	S	Chaffee Co.
6th P.M.	Twp 15 S	Range 78 W	Section 4 SW	160.00	S	Chaffee Co.
6th P.M.	Twp 15 S	Range 78 W	Section 6 S2N2, S2	486.17	S	Chaffee Co.
6th P.M.	Twp 15 S	Range 78 W	Section 7 ALL	644.58	S	Chaffee Co.
6th P.M.	Twp 15 S	Range 78 W	Section 8 ALL	640.00	S	Chaffee Co.



## Exhibit B (continued)

6th P.M.	Twp 15 S	Range 78 W	Section 9 ALL	640.00	S	Chaffee Co.
6th P.M.	Twp 15 S	Range 78 W	Section 18 NE, E2W2; LOTS 1-4	481.98	S	Chaffee Co.
6th P.M.	Twp 15 S	Range 78 W	Section 36 N2, SE	480.00	S	Chaffee Co.
6th P.M.	Twp 1 S	Range 79 W	Section 16 ALL	640.00	S	Grand Co.
6th P.M.	Twp 2 N	Range 79 W	Section 6 NENW, S2NW	102.49	S	Grand Co.
6th P.M.	Twp 2 N	Range 79 W	Section 16 ALL	640.00	S	Grand Co.
6th P.M.	Twp 2 N	Range 79 W	Section 17 S2	320.00	S	Grand Co.
6th P.M.	Twp 2 N	Range 79 W	Section 20 N2N2	160.00	S	Grand Co.
6th P.M.	Twp 2 N	Range 79 W	Section 21 N2N2	160.00	S	Grand Co.
6th P.M.	Twp 3 N	Range 79 W	Section 31 NENE, S2NE, S2	432.94	S	Grand Co.
6th P.M.	Twp 11 N	Range 79 W	Section 16 N2, NESW, SE	520.00	S	Jackson Co.
6th P.M.	Twp 12 S	Range 79 W	Section 16 FP NW, FP Park Co. S2	398.58	S	Chaffee Co.
6th P.M.	Twp 14 S	Range 79 W	Section 36 ALL	640.00	S	Chaffee Co.
6th P.M.	Twp 3 N	Range 80 W	Section 3 TRACT 37 - FP TR 37	0.52	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 4 TRACT 37 - FP TR 37	22.00	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 7 NE, E2NW, NESW, N2SE; LOTS 5-7	472.99	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 8 N2, N2S2	480.00	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 9 TRACT 37 - FP TR 37 602.66 AC. & FP TR 46 22.15 AC.	624.81	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 10 TRACT 37 - FP TR 37 14.82 AC. & FP TR 46 0.57 AC.	15.39	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 15 TRACT 46 - FP TR 46	14.47	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 16 TRACT 46 - FP TR 46	442.81	S	Grand Co.
6th P.M.	Twp 3 N	Range 80 W	Section 36 TRACT 64 - FP TR 64, LOTS 1-4	340.71	S	Grand Co.
6th P.M.	Twp 4 N	Range 80 W	Section 19 ALL	657.64	S	Grand Co.
6th P.M.	Twp 4 N	Range 80 W	Section 29 N2, NESE, S2SE	440.00	S	Grand Co.
6th P.M.	Twp 4 N	Range 80 W	Section 30 ALL	657.52	S	Grand Co.
6th P.M.	Twp 4 N	Range 80 W	Section 31 ALL	661.50	S	Grand Co.
6th P.M.	Twp 4 N	Range 80 W	Section 32 NE	160.00	S	Grand Co.
6th P.M.	Twp 11 S	Range 80 W	Section 4 E2NE, SE	234.72	I	Lake Co.
6th P.M.	Twp 11 S	Range 80 W	Section 10 NW	160.00	I	Lake Co.
6th P.M.	Twp 3 N	Range 81 W	Section 1 ALL	636.81	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 2 ALL	633.91	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 3 NE, NENW, E2SE, NWSE	255.44	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 5 NWNW	38.37	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 6 S2NE, SENW, E2SW, NWSE, LOTS 1-7	515.81	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 7 NENW, LOT 1	80.37	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 11 N2NE, SWNE, E2NW, NESW	240.00	S	Grand Co.
6th P.M.	Twp 3 N	Range 81 W	Section 12 N2, NESW, N2SE	440.00	S	Grand Co.
6th P.M.	Twp 4 N	Range 81 W	Section 19 SWNE, W2, W2SE, SESE, FP E2E2 SW US 40	475.60	S	Grand Co.

## Exhibit B

(continued)

6th P.M.	Twp	4 N	Range	81 W	Section	20 SESW, FP SW OF US 40	250.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	21 E2SE	80.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	22 NENE, S2NE, S2	440.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	23 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	24 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	25 N2NE, W2, E2SE	480.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	26 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	27 E2, E2NW, SW	560.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	29 W2E2, NENW, S2NW, SW, NWNW	480.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	30 ALL	637.52	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	31 ALL	638.04	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	32 SW, NW, W2E2	480.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	34 E2, E2W2	480.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	35 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	81 W	Section	36 ALL	640.00	S	Grand Co.
6th P.M.	Twp	5 N	Range	81 W	Section	5 N2N2, S2N2, FP NESE, NWSW, FP SWSW, FP NWSE	457.00	S	Jackson Co.
6th P.M.	Twp	5 N	Range	81 W	Section	6 S2NE, SENW, E2SW, N2SE, SWSE, FP SESE	468.85	S	Jackson Co.
6th P.M.	Twp	5 S	Range	81 W	Section	16 ALL EXCEPT 18.4314 ac.	621.57	S	Eagle Co.
6th P.M.	Twp	6 N	Range	81 W	Section	16 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	6 N	Range	81 W	Section	19 E2, E2W2, LOTS 1-3	587.61	S	Jackson Co.
6th P.M.	Twp	6 N	Range	81 W	Section	29 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	6 N	Range	81 W	Section	30 E2, E2W2, LOTS 2-4	588.97	S	Jackson Co.
6th P.M.	Twp	6 N	Range	81 W	Section	31 ALL	626.95	S	Jackson Co.
6th P.M.	Twp	6 N	Range	81 W	Section	32 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	11 N	Range	81 W	Section	22 E2E2NE, SWNE, NWNWNW, S2NWNW, S2NW, SW, N2SE, SWSE, N2SESE	490.00	S	Jackson Co.
6th P.M.	Twp	11 N	Range	81 W	Section	26 NE, E2NW, SWNW, NWSW, N2SWSW, SWSWSW, N2N2SE, SENESE, E2SESE	420.00	S	Jackson Co.
6th P.M.	Twp	12 N	Range	81 W	Section	36 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	1 S	Range	82 W	Section	16 ALL	640.00	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	1 TRACT 37 - LOTS A-I, S2N2, SW, N2SE, SWSE	647.65	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	2 TRACT 37 - LOTS A-E, S2NE, SENW, S2, FP TR 38	670.80	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	3 TRACT 37 - LOTS A-E, SWNE, S2NW, S2, FP TR 38	680.07	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	10 TRACT 37 - ALL	640.00	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	11 TRACT 37 - ALL	640.00	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	12 TRACT 37 - LOTS A-G, N2NW, SWNW	176.04	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	13 TRACT 37 - LOTS A-D	10.77	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	14 TRACT 37 - ALL	640.00	S	Grand Co.



## Exhibit B (continued)

6th P.M.	Twp	3 N	Range	82 W	Section	15 TRACT 37 - ALL	640.00	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	22 TRACT 37 - LOT A, N2, N2S2, SESW, S2SE	608.67	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	23 TRACT 37 - ALL	640.00	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	26 TRACT 37 - LOTS A-F, N2NW, SWNW	183.30	S	Grand Co.
6th P.M.	Twp	3 N	Range	82 W	Section	27 TRACT 37 - LOTS A-F, E2NE	96.46	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	9 FP S2 (TRACT 37)	247.56	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	10 S2	320.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	11 SW, W2SE	240.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	14 NWNE, S2NE, E2NW, SWNW, W2SW, E2SW, SE, NWNW	600.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	15 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	16 TRACT 41, TRACT 37	670.63	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	22 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	23 N2, SW, W2SE	560.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	25 E2, NENW, SW	520.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	26 W2NE, W2, SE	560.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	27 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	34 ALL	621.00	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	35 ALL	611.29	S	Grand Co.
6th P.M.	Twp	4 N	Range	82 W	Section	36 ALL	640.00	S	Grand Co.
6th P.M.	Twp	4 S	Range	82 W	Section	16 ALL	640.00	S	Eagle Co.
6th P.M.	Twp	5 S	Range	82 W	Section	16 ALL	640.00	S	Eagle Co.
6th P.M.	Twp	6 N	Range	82 W	Section	24 N2, N2S2	480.00	S	Jackson Co.
6th P.M.	Twp	6 N	Range	82 W	Section	25 S2S2	160.00	S	Jackson Co.
6th P.M.	Twp	6 N	Range	82 W	Section	36 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	7 N	Range	82 W	Section	36 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	9 N	Range	82 W	Section	36 ALL	640.00	S	Jackson Co.
6th P.M.	Twp	1 S	Range	83 W	Section	16 N2, E2SE	400.00	S	Routt Co.
6th P.M.	Twp	1 S	Range	83 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	2 S	Range	83 W	Section	8 TRACT 50 - FR PT F	21.96	S	Eagle Co.
6th P.M.	Twp	2 S	Range	83 W	Section	9 TRACT 50 - LOTS A-C, FP D, FP G, H-J	141.94	S	Eagle Co.
6th P.M.	Twp	2 S	Range	83 W	Section	16 TRACT 50 - LOTS M,N,Q,R,W,X; FPS OF K,L,S,V	332.02	S	Eagle Co.
6th P.M.	Twp	2 S	Range	83 W	Section	17 TRACT 50 - LOTS O, P, Y	64.07	S	Eagle Co.
6th P.M.	Twp	3 S	Range	83 W	Section	16 ALL	640.00	S	Eagle Co.
6th P.M.	Twp	2 N	Range	84 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	3 N	Range	84 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	5 S	Range	84 W	Section	36 TRACT 87 - FP TR 87	662.38	S	Eagle Co.

# Exhibit B

(continued)

6th P.M.	Twp	1 N	Range	85 W	Section	16 ALL	640.00	S	Routt Co.
6th P.M.	Twp	1 N	Range	85 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	1 S	Range	85 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	2 N	Range	85 W	Section	16 ALL	640.00	S	Routt Co.
6th P.M.	Twp	3 N	Range	85 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	4 N	Range	85 W	Section	16 ALL	640.00	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	17 W2NW, SW	240.00	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	18 S2N2, S2	474.36	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	19 ALL	636.98	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	20 ALL	640.00	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	21 FP NE, S2NW, SW, W2SE, FP E2SE (ALL THAT PORTION LYING SOUTH AND WEST OF RD 45)	412.86	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	27 FP NW, W2SW, FP E2SW, FP SWSE (ALL THAT PORTION LYING SOUTH AND WEST OF RD 45)	200.42	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	28 E2, W2	637.98	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	29 ALL	640.00	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	30 N2, E2SE	400.69	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	32 N2N2	160.00	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	33 E2NE, S2	400.00	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	34 FP NE, W2, W2SE, FP E2SE (ALL THAT PORTION LYING SOUTH AND WEST OF RD 45)	546.93	S	Routt Co.
6th P.M.	Twp	6 N	Range	85 W	Section	35 FP SWSW (ALL THAT PORTION LYING SOUTH AND WEST OF RD 45)	27.24	S	Routt Co.
6th P.M.	Twp	2 N	Range	86 W	Section	36 ALL	640.00	S	Routt Co.
6th P.M.	Twp	5 S	Range	86 W	Section	36 TRACT 116 - LOTS B-I, L-S, V-Y	586.38	S	Eagle Co.
6th P.M.	Twp	14 S	Range	86 W	Section	36 ALL	640.00	S	Gunnison Co.
6th P.M.	Twp	4 N	Range	101 W	Section	36 ALL	640.00	S	Moffat Co.



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## *North Central District*

### Districts

[Northwest](#)[North Central](#)[Northeast](#)[Southwest](#)[South Central](#)[Southeast](#)[Front Range](#)

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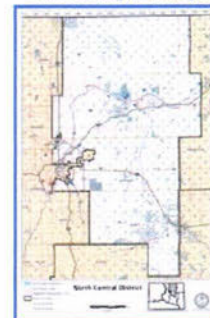
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Any questions regarding the Lowry Range in  
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[Lowry Range Project page](#)

### ► Counties in this district

Adams  
Arapahoe  
Elbert  
Morgan  
Weld

[District Map \(1.4mb pdf\)](#)

**Trust Land Ownership by County (as of June 2010)**

County	Acres - Surface	Acres - Mineral Estate
Adams	21,646.89	51,189.92
Alamosa	15,713.17	51,801.59
Arapahoe	39,062.32	54,454.70
Archuleta	1,592.22	19,188.73
Baca	34,835.10	91,836.75
Bent	130,272.21	146,356.69
Boulder	1,287.67	10,697.45
Broomfield	7.38	-
Chaffee	16,601.45	18,239.00
Cheyenne	47,972.69	68,546.58
Clear Creek	2,651.94	5,893.01
Conejos	63,232.89	86,263.07
Crowley	62,866.48	68,125.71
Custer	8,796.08	13,854.86
Denver	172.62	1,249.44
Dolores	9,458.50	10,272.26
Douglas	3,295.21	17,475.17
Eagle	5,596.04	21,231.55
Elbert	76,550.26	149,460.03
El Paso	184,798.88	194,339.51
Fremont	65,968.21	66,125.85
Gilpin	670.00	2,080.00
Grand	36,458.64	74,026.00
Gunnison	4,670.16	13,470.91
Hinsdale	-	9,789.52
Huerfano	40,185.14	53,159.60
Jackson	122,618.31	123,350.68
Jefferson	3,288.55	22,498.22
Kiowa	69,749.68	109,063.54
Kit Carson	49,421.24	84,856.93
La Plata	12,434.98	1,875.00
Lake	1,481.53	24,132.70
Larimer	33,828.87	92,468.41
Las Animas	178,922.05	169,486.22
Lincoln	156,835.61	169,909.73
Logan	133,909.43	181,562.36
Mesa	1,248.08	1,198.68
Mineral	-	963.00
Moffat	189,330.41	207,793.34
Montezuma	8,181.82	49,993.84
Morgan	47,287.70	78,513.17
Otero	124,470.43	132,174.27
Ouray	281.42	2,996.50
Park	59,839.59	94,299.94
Phillips	16,218.30	23,859.56
Pitkin	489.49	2,606.61
Prowers	35,705.42	63,468.10
Pueblo	221,099.51	255,401.41
Rio Blanco	750.94	750.94
Rio Grande	9,387.08	40,235.30
Routt	59,110.47	106,282.87
Saguache	59,685.30	107,798.30
San Juan	1,280.00	6,425.76
San Miguel	19,441.94	24,682.93
Sedgewick	23,604.44	35,396.00
Summit	-	640.00
Teller	4,384.51	12,240.00
Washington	102,176.26	139,419.59
Weld	149,664.92	226,515.55
Yuma	48,545.16	96,239.69
	2,819,035.59	3,988,227.04

trustlandsofstate.co.us

Front Range District

David Rodenberg  
(Manager)

600 Grant Street  
Suite 640

Denver, CO 80203

Tel # (303) 861-3702

Joe  
Ft Collins Dist.

## COLORADO NATURAL RESOURCE GROUP

### TRAVEL MANAGEMENT SIGNS FOR PUBLIC LANDS IN COLORADO

The following Travel Management Sign guidance has been developed by the Colorado Natural Resource Group (CNRG) to promote consistent seamless travel management signage for public land users in the State of Colorado. Promoting safe and responsible use and promoting and supporting coordination among all agencies and non-government partners is a goal of the CNRG.

#### Colorado Division of Wildlife

Russell George 12/18/03  
Russell George, Director Date

#### Colorado State Parks and Outdoor Recreation

Lyle Lavery 1-6-04  
Lyle Lavery, Director Date

#### Colorado State Forest Service

Jim Hubbard 1.28.04  
Jim Hubbard, State Forester Date

#### Bureau of Land Management

Ron Wenker 12/4/03  
Ron Wenker, State Director Date

#### National Park Service

Ron Everhart 12/9/03  
Ron Everhart, Colorado State Director Date

#### US Forest Service

Jim Bedwell 1/12/04  
Jim Bedwell, Colorado Lead Forest Supervisor Date

<b>RECEIVED</b>	
<b>CSFS - FCD</b>	
MAY 18 2004	
DF	IF
ADPO	AA
ADFM	SH
SF	



**09/30/02**

## **Travel Management Signs for Public Lands in Colorado**

### **Background**

Four travel management signs were developed at the Colorado Natural Resource Group (CNRG) sponsored 1998 travel management conference held in Denver on Sept 11-12, 1998. Those signs include a Trail sign, an Area Open sign, a Travel Restricted sign and a Road Use sign. On June 15, 2001 an interagency implementation group met and recommended an additional Road Use sign to be placed on roads not intended for use by standard passenger cars. This recommendation was supported and approved by the CNRG. The following descriptions provide direction on the installation and use of these approved travel management signs.

### **Standards For All Signs**

These signs are intended to inform the traveler on what the travel management direction is for an area, road or trail.

#### **Color:**

Color on the signs will be white on brown.

#### **Symbols:**

Eight federal recreation symbols are used on these signs. To ensure consistency the symbols are as follows: hiker (RL-100); cross-country skier (RS-040); horse (RL-110); bicycle (RL-090); trail bike, i.e., trail motorcycle (RL-150); all-terrain vehicle (RL-170); snowmobile (RS-070); and high clearance vehicle (RL-140). There will be no additions or substitutions. Always use international symbols, and ensure that they are the current symbols.

Symbols will be reflectorized.

A red slash across a symbol will be used to display closures. No other color than red should be used for the slash.

Consistency is the key to the success of these signs. Whenever symbols are used, the order of placement will be: hiker, cross-country skier, horse, bicycle, trail motorcycle, ATV, snowmobile and high clearance vehicle. Any of the symbols may be eliminated when appropriate, but the remaining order will be maintained.

#### **Material:**

Travel management signs will not be constructed on paper or poster type materials.

#### **Fonts**

The fonts will be Gothic C, standard highway fonts. The lettering size will not be smaller than one half inch.

# Trail Sign



## Standard Format

Travel Management signage for trails is critical in today's world. The trail users want to know what modes of travel are allowed on the trail they are ready to use, as well as what modes of travel are prohibited on that trail.

## Trailhead Signage

All trailheads should have travel management signing regardless of the level of development at the trailhead. At a minimum, the user should see the name and number of the trail, with travel management information clearly displayed as a sign assembly. See diagram at left.

The trail name and trail number should read horizontally. The travel management should be displayed vertically. A destination is optional for the trail sign. Follow responsible agency's manual direction on proper wording, abbreviations, and placement of text for direction signs.

## Placement of International Symbols

To show the travel modes allowed, use the words "Open To" and show the international symbols below. Display the modes of travel that are prohibited using the words "Closed to" with a red slash across the international symbol below.

## Symbol Size

The size of symbols for trail usage is 3x3 inches for each symbol.

## Agency Logos

The agency logo(s) may be placed at the bottom of the vertical travel management sign. It can be smaller than the 3x3 international symbol. Consider keeping it white on brown.

## Placement of Travel Management Signs

Travel management signing need not be on every trail sign along the trail corridor. Travel management signs should be placed at the trailhead, and at trail junctions where travel management is changing, or needs reinforcement.

## Travel Restricted Area Sign



### **Standard Format**

The Travel Restricted Area sign is intended to be used where a traveler crosses into a travel restricted area from an open area. This does not include wilderness areas. This sign is intended to alert the traveler that off road travel is prohibited and there may be some additional restrictions on certain routes.

Install this sign where it is safe for traffic to stop to view the message.

The Trail sign and Road Use sign will be used to designate routes. All other signing alternatives will no longer be used.

### **Symbols**

Only the modes of travel that are restricted should be shown on this sign.

### **Allowable Alterations**

The word "Designated" may be changed to "Established" while area management prescriptions are being changed from "open to off-road travel" to "restricted to roads and trails". When the roads and trails that will be retained as the managed transportation system have been identified the word "Established" should be changed back to "Designated." This is intended to be an interim policy to allow for the orderly transition between "open to off-road" to "restricted to route" policy.

### **Lettering**

Minimum size of lettering will be one inch.

Minimum lettering size for "TRAVEL RESTRICTED AREA" wording will be one half inch larger than all other lettering.



## Area Open Sign



### Standard Format

The "OPEN AREA" sign is used for specific areas with identifiable boundaries in which travel is allowed both on and off roads. An area identification is optional. If the area name is desired, place the name at the top of the sign. The message "THIS AREA OPEN TO ALL TRAVEL ON AND OFF ROADS AND TRAILS USING" is to be placed below the name of the area and above the recreation symbols. Agency logos and/or names are to be placed below the recreation symbols. Every sign should include at least one agency identification of some sort so the public knows where questions and comments can be directed. Areas managed by multiple agencies may show only agency logos across the bottom of the sign.

In most cases this sign would be installed at all access points into a specified open area.

## Road Use Sign



### Standard Format

These signs are travel management signs and are not intended to replace road name or road number signs. Where there are travel restrictions, the road name and number may be included on these signs.



Road Use signs are used to identify "designated routes" through a travel restricted area. They also inform the traveler of the modes of travel allowed on the route. The sign may contain several messages.

### Options – Horizontal Display

This sign is appropriate on roads intended for use by standard passenger cars, or on lower standard roads where the complexity of the travel management message (i.e., seasonal closures) requires the use of horizontal display. There are 3 options for this sign (see diagrams at left). They are:

**OPEN TO:** is intended to show, using symbols, the modes of travel allowed on the road. Display all the symbols under the words "Open To."

**CLOSED TO:** is intended to show, using symbols, the modes of travel that are not allowed on the road. This sign will first show the modes of travel that *are* allowed on the road under the words "Open To". Below these, the modes of travel that are prohibited will be shown with red-slashed symbols under the words "Closed To." The reason for the closure is optional.

**SEASONAL CLOSURE (with dates):** This sign will first show the modes of travel that *are* allowed on the road under the words "Open To". Below these, the modes of travel that are restricted will be shown with red-slashed symbols under the words "Seasonal Closure". The dates of the restricted travel will be shown below the symbols.



FR 17-1  
18" X 18"  
(w/green circle)

OHV Sign

### Road Identification

The road name is not required. If the road name is desired, it will be placed at the top of the sign along with the number.

### Symbols

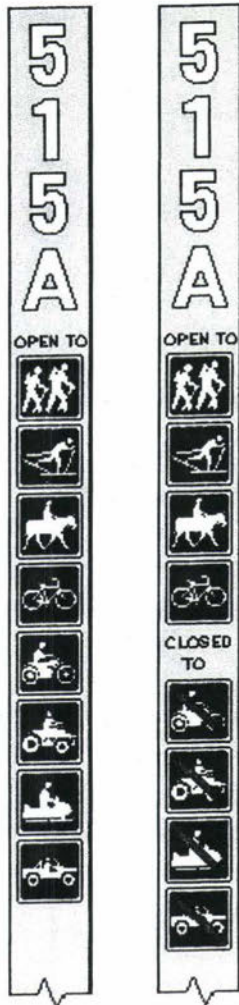
The minimum symbol size will be 3" x 3".

### ATV Usage

If the only change of use on the road is allowing ATV's the open OHV sign can be used in place of the Road Use sign.

### Options – Vertical Display

This sign is appropriate on roads not intended for use by standard passenger cars. There are two options for this sign. They are:



OPEN TO: is intended to show, using symbols, the modes of travel allowed on the road. Display all the symbols under the words “Open To.”

CLOSED TO: is intended to show, using symbols, the modes of travel that are not allowed on the road. This sign will first show the modes of travel that *are* allowed on the road under the words “Open To”. Below these, the modes of travel that are prohibited will be shown with red-slashed symbols under the words “Closed To.” The reason for the closure is optional.

SEASONAL CLOSURE (with dates): The complexity of the travel management under this scenario requires the use of the horizontal display to convey the entire necessary message. Refer to the direction for horizontal display above.

### Road Identification

The road name is not appropriate on the vertical display. The number will be placed vertically at the top of the sign to distinguish these routes from trails.

### Symbols

The minimum symbol size will be 3” x 3”.

### Agency Logos

The agency logo(s) may be placed at the bottom of the vertical display. It can be smaller than the 3x3 international symbol. Consider keeping it white on brown.



# STATE OF COLORADO

## BOARD OF LAND COMMISSIONERS

Department of Natural Resources  
1313 Sherman Street, Room 620  
Denver, Colorado 80203  
Phone: (303) 866-3454  
FAX: (303) 866-3152



DEPARTMENT OF  
NATURAL  
RESOURCES

Bill Owens  
Governor

Greg E. Walcher  
Executive Director

Charles E. Bedford  
Division Director

June 12, 2000

RE: State Land Board lease

Dear Lessee,

We have restructured our district boundaries in order to provide better customer service. Therefore, effective June 13, 2000, all lease administration activities for your lease have been reassigned to a new District Office. Please refer to the map and District information on the back of this letter to determine exactly who will be assisting you in the future.

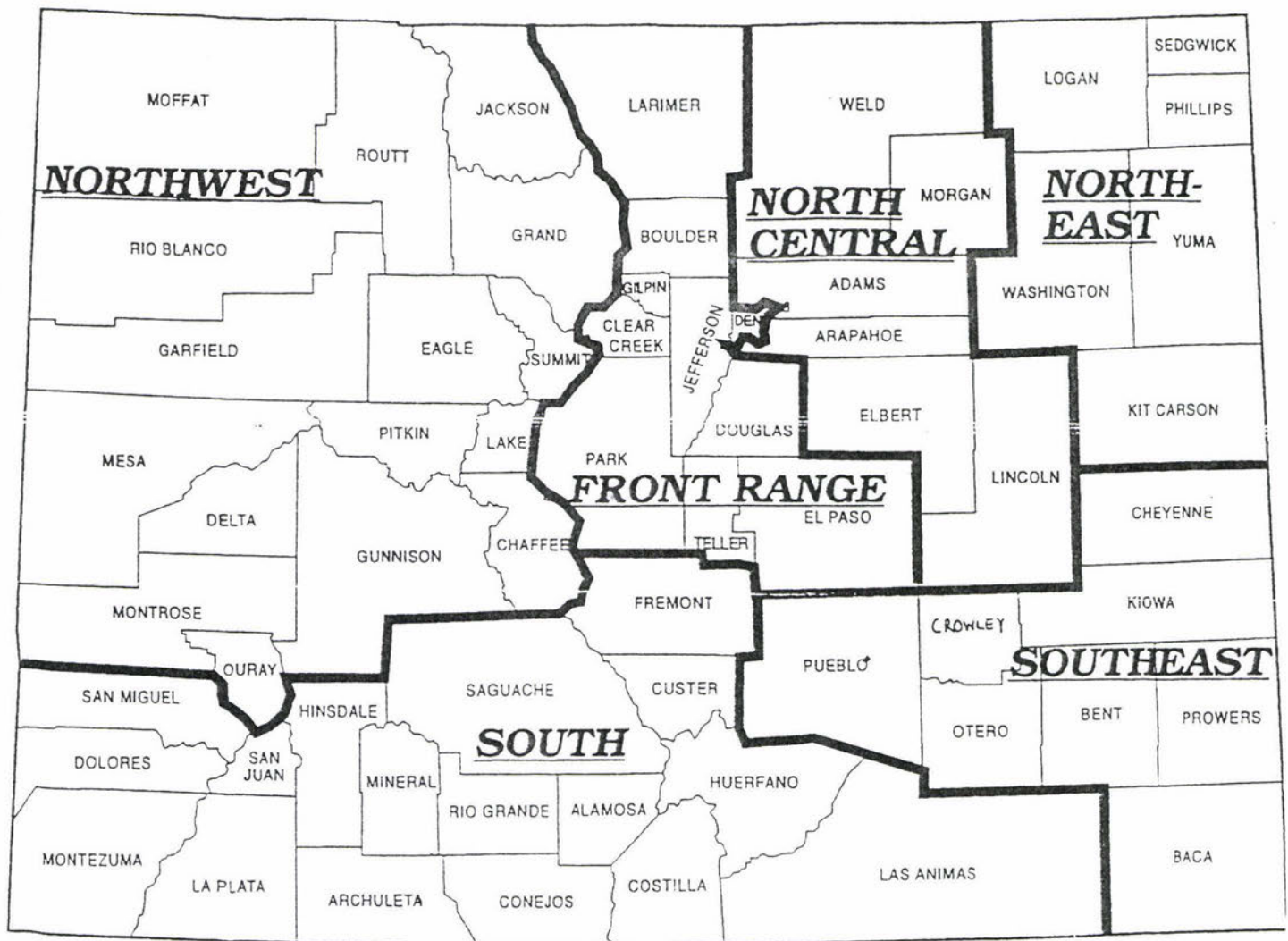
All of your lease records that have been kept in the current District Office are being transferred to the new District Office. In addition, the District Office staff are working together to transfer important knowledge and ensure a smooth transition of your lease from one office to another.

Thank you for your cooperation as we move through this transition process. Please feel free to contact your new District Office or me if you have any questions.

Sincerely,

Susan McCannon  
Field Operations Manager

CC: District Offices



# STATE BOARD OF LAND COMMISSIONERS DISTRICT PHONE LIST

1313 Sherman Street, Room 620, Denver, CO 80203

Phone Number (303) 866-3454

Main Fax Number (303) 866-3152

Second Fax Number: (303) 866-3377

NORTHWEST	NORTH CENTRAL	NORTHEAST	SOUTH	SOUTHEAST	FRONT RANGE
Beverly Rave Lane Osborne PO Box 1094 Craig 81626 555 Breeze St. 81625 (970) 824-2850 T (970) 824-3036 F	Vacant Danette Stromberger 800 8 <sup>th</sup> Ave. #219 Greeley 80631 (970) 352-3038 T (970) 352-2879 F	Danny Skalla Sundy Ferkovich 301 Poplar, Ste. 3 Sterling 80751 (970) 522-0975 T (970) 522-0316 F	Kit Page Laura Gomez Box 88 Alamosa 81101 422 4 <sup>th</sup> Street (719) 589-2360 T (719) 589-2967 F	Robert Clift Patty Dunnington 4718 N. Elizabeth St Suite C Pueblo 81008 (719) 543-7403 T (719) 544-9348 F	Larry Routten (X301) Jeanne Barber (X323) 1313 Sherman #620 Denver 80203 (303) 866-3454 T (303) 866-3152 F
Chaffee Delta Eagle Garfield Grand Gunnison Jackson Lake Mesa Moffat Montrose Ouray Pitkin Rio Blanco Routt Summit	Adams Arapahoe Elbert Lincoln Morgan Weld	Kit Carson Logan Phillips Sedgwick Washington Yuma	Alamosa Archuleta Conejos Costilla Custer Dolores Fremont Hinsdale Huerfano La Plata Las Animas Mineral Montezuma Rio Grande Saguache San Juan San Miguel	Baca Bent Cheyenne Crowley Kiowa Otero Prowers Pueblo	Boulder Clear Creek Denver Douglas El Paso Gilpin Jefferson Larimer Park Teller

# STATE OF COLORADO

## BOARD OF LAND COMMISSIONERS

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DEPARTMENT OF  
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Bill Owens  
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Division Director

MB  
DF  
KP  
file  
State Land  
Gen Info.  
MJ

June 12, 2000

RE: State Land Board lease

Dear Lessee,

We have restructured our district boundaries in order to provide better customer service. Therefore, effective June 13, 2000, all lease administration activities for your lease have been reassigned to a new District Office. Please refer to the map and District information on the back of this letter to determine exactly who will be assisting you in the future.

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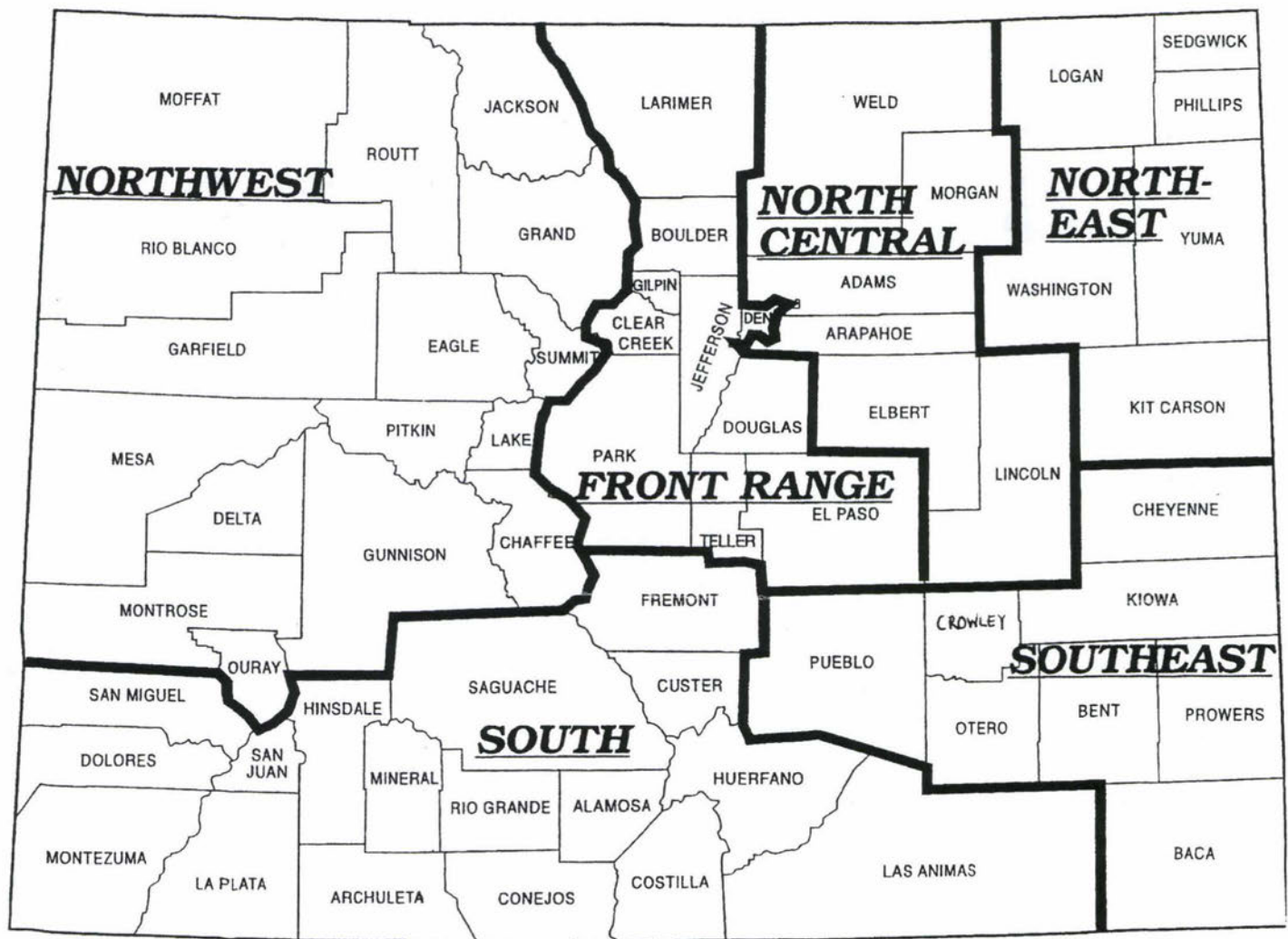
Thank you for your cooperation as we move through this transition process. Please feel free to contact your new District Office or me if you have any questions.

Sincerely,

Susan McCannon  
Field Operations Manager

CC: District Offices





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Fort Collins District  
Foothills Campus, Building 1052  
Colorado State University  
Fort Collins, Colorado 80523-5075  
(970) 491-8660  
FAX: (970) 491-8645

December 17, 1999

Bud Clemons  
800 8th Ave. Suite 219  
Greeley, CO 80631

Dear Bud:

Enclosed is the state land annual work plan for the Fort Collins District (Larimer/Weld Counties) of the Colorado State Forest Service. If you have any questions or comments, please call me at (970) 491-8453. Also, I can meet with you at your convenience, if need be.

Sincerely,

Michael M. Hughes  
Asst. District Forester  
Fort Collins District

encl.

# STATE TRUST LAND ANNUAL WORK PLAN –2000

## Fort Collins District

### CONTINUED

1. Legal Description: S16, T11N, R75W  
Common Name of Property: Sand Creek  
Prescription: Thinning  
Size of Practice: 15 acres  
Species: Aspen  
Product to be Harvested: Transplants  
Volume of Product: 100 trees  
Estimated Direct Cost: \$150  
Estimated Value (Gross): \$400  
Estimated Duration: 12 months  
Other Benefits: Reduce density/residual competition.  
Improve grazing.
  
2. Legal Description: S16, T11N, R75W  
Common Name of Property: Sand Creek  
Prescription: Thinning  
Size of Practice: 640 acres  
Species: Subalpine fir  
Product to be Harvested: Christmas Trees  
Volume of Product: 100 trees  
Estimated Direct Cost: \$150  
Estimated Value (Gross): \$700  
Estimated Duration: 12 months  
Other Benefits: Utilize low quality trees.  
Area managed for sustained yield of Christmas trees.
  
3. Legal Description: S36, T12N, R74W  
Common Name of Property: Trail Creek  
Prescription: Thinning  
Size of Practice: 640 acres  
Species: Subalpine fir, lodgepole pine  
Product to be Harvested: Christmas Trees  
Volume of Product: 100 trees  
Estimated Direct Cost: \$150  
Estimated Value (Gross): \$700  
Estimated Duration: 12 months  
Other Benefits: Thin lodgepole pine. Utilize low quality trees.



## CONTINUED

- |    |                          |  |
|----|--------------------------|--|
| 4. | Legal Description:       | S16, T9N, R73W   |
|    | Common Name of Property: | Manhattan  |
|    | Prescription:            | Harvest & TSI  |
|    | Size of Practice:        | 80 acres   |
|    | Species:                 | Ponderosa pine, Douglas-fir  |
|    | Product to be Harvested: | Sawlogs, fuelwood  |
|    | Volume of Product:       | 75 MBF & 50 cords  |
|    | Estimated Direct Cost:   | \$800 plus cost of For. Mgt. Plan  |
|    | Estimated Value (Gross): | \$2,500  |
|    | Estimated Duration:      | 36 months  |
|    | Other Benefits:          | Reduce Mtn Pine Beetle & dwarf-mistletoe infect.<br>Encourage/establish natural regeneration.<br>Improve wildlife habitat.                             |
| 5. | Legal Description:       | S36, T11N, R72W  |
|    | Common Name of Property: | Crystal Mountain   |
|    | Prescription:            | Thinning   |
|    | Size of Practice:        | 640 acres  |
|    | Species:                 | Subalpine fir, lodgepole pine  |
|    | Product to be Harvested: | Christmas Trees  |
|    | Volume of Product:       | 200 trees  |
|    | Estimated Direct Cost:   | \$500  |
|    | Estimated Value (Gross): | \$1500   |
|    | Estimated Duration:      | 36 months  |
|    | Other Benefits:          | Thin lodgepole pine. Utilize low quality trees.<br>Area managed for sustained yield of Christmas trees.<br>Forest management plan was updated in 1998. |

## STATE LAND IMPROVEMENT

- |    |                          |   |
|----|--------------------------|---|
| 1. | Legal Description:       | S36, T11N, R72W   |
|    | Common Name of Property: | Crystal Mountain  |
|    | Prescription:            | Pre-commercial Thinning   |
|    | Size of Practice:        | 40 acres  |
|    | Species:                 | Lodgepole pine  |
|    | Product to be Harvested: | n/a   |
|    | Volume of Product:       | 700 trees/acre  |
|    | Estimated Direct Cost:   | \$17000   |
|    | Estimated Value (Gross): | n/a   |
|    | Estimated Duration:      | 12 months   |
|    | Other Benefits:          | Thin and chip lodgepole pine. Trees are too large for<br>Christmas, but too small for other product.<br>Trees left will benefit from reduced competition. |

MB *MB*  
DF *DF*  
please  
return  
*mt*

MEMORANDUM

DATE: November 22, 1999  
TO: All Areas and Districts  
FROM: Phil Schwolert *PS*  
RE: 1999 State Land Annual Work Plans

It's time again to put together our State Lands annual work plan. We'll use the same process as last year. In addition to listing all the appropriate information for each project (see attached outline), please label each project in one of the following five categories. The first four categories are for projects intended to generate sufficient revenue to cover direct expense.

**Proposed:** Projects consistent with an existing forest management plan. This includes projects previously approved, but not yet started.

**Continued:** Projects approved in a previous year for which implementation has begun, but is not yet complete.

**Postponed:** Projects approved last year that were postponed until some future year. These may be proposed again later.

**New:** Projects not currently prescribed in an existing forest management plan, but that for some reason are now necessary.

**State Land Improvement:** Projects that:

1. will not generate revenue, but that are prescribed in an approved forest management plan (i.e. road work, prescribed fire, pre-commercial thinning)
2. significantly update an existing forest management plan, or
3. prepare a new state land forest management plan.

All projects should be listed using the attached format.

Please also include a list of "**Completed**" projects. Use the project outline to show actual completion information, regardless of what was initially approved.

We will use the same submission process as last year. It is up to the SLB district managers to solicit public input. We will plan as if they are. The process will be:

1. Develop district annual work plan.
2. By December 17, 1999, submit district annual work plan to the appropriate State Land Board District (hard copy) and to CSFS Forest Management Division Supervisor (hard copy and on disk).
3. Participate in public meetings **arranged and conducted by the District Manager**. CSFS role is to review proposed forestry activities and respond to questions.
4. Work with the SLB District Manager to revise work plans as necessary following public input.
5. Submit changes to Forest Management Division Supervisor by January 30, 2000.
6. Forest Management Division Supervisor will compile and submit the state plan to the State Land Board for approval at February Board meeting.

I urge you to be optimistic in your state land work plans. It is better for you to postpone approved projects than to try to get new projects approved mid year.

Thank you very much for your support of this program. Please contact me if you have any questions.



## ***ANNUAL STATE LAND WORK PLAN FORM***

Legal Description:  
Common Name of Property:  
Prescription:  
Size of Practice:  
Species:  
Product to be Harvested:  
Volume of Product:  
Estimated Direct Costs:  
Estimated Value (Gross):  
Estimated Duration:  
Other Benefits:

### ***EXAMPLE***

Legal Description:	S2, 10; T34N, R11W; S35, T35N, R11W
Common Name of Property:	Old Fort Lewis
Prescription:	Group selection
Size of Practice:	40 acres
Species:	Narrowleaf Cottonwood
Product to be Harvested:	Mine props, sawlogs
Volume of Product:	150 MBF
Estimated Direct Costs:	\$1650
Estimated Value (Gross):	\$2250
Estimated Duration:	3 months
*Other Benefits:	Improved livestock grazing, wildlife habitat and aesthetic enhancement, and reduced hazard to people and livestock utilizing area.

\*Be sure to describe multiple resource and landscape level benefits when appropriate. This information could be critical to Land Board acceptance and during public meeting process.

**Subject:** [Fwd: State Trust Land Access]

**Date:** Thu, 12 Aug 1999 08:13:25 -0600

**From:** district <fdist@lamar.colostate.edu>

**To:** Dave Farmer <dfarmer@lamar.colostate.edu>, Mike Babler <mbabler@lamar.colostate.edu>, Mike Hughes <mhughes@lamar.colostate.edu>

fyi

---

**Subject:** State Trust Land Access

**Date:** Thu, 12 Aug 1999 07:42:24 -0600

**From:** Phil Schwolert <forester@lamar.colostate.edu>

**To:** Terry Beeson <tbeeson@lamar.colostate.edu>, Ron Gosnell <rgosnell@rmi.net>, District Alamosa <csfsala@amigo.net>, District Boulder <bodist@rmi.net>, District Canon City <csfscc@rmi.net>, District Durango <csfsdgo@rmi.net>, District Fort Collins <fdist@lamar.colostate.edu>, District Fort Morgan <csfsfm@twol.com>, District Franktown <fkcsfs@rmi.net>, District Golden <csfsgold@rmi.net>, District Granby <csfsgranby@rkymtnhi.com>, District Grand Junction <forester@gj.net>, District Gunnison <bayers@lamar.colostate.edu>, District High Country <csfshc@colorado.net>, District LaJunta <csfslj@rmi.net>, District LaVeta <csfslv@rmi.net>, District Montrose <pbarth@lamar.colostate.edu>, District Salida <csfssal@chaffee.net>, Office State Forest <johntw@lamar.colostate.edu>, District Steamboat <csfsss@cmn.net>, District Woodland Park <csfswpd@rmi.net>

Greetings:

I have an information request for response at your convenience.

When you have a couple minutes (or when you can carve it out) would you please send me a brief reply regarding how you have handled gaining access to land-locked state trust lands for timber sales? A couple of our districts have recently been faced with outrageous demands from adjacent landowners for temporary easements.

A few questions that come to my mind: Is it getting harder to get temporary easements? Are you "paying" more from them? Are you trading services like road work for access? Are you paying cash? Have you worked with your Land Board District Manager on this? How has that gone.

Thanks for your input. I'm trying to determine if this is an issue that should continue to be handled case-by-case or if I should work with the Land Board to develop a broader approach.

Have a great day. Phil S

MEMORANDUM

DATE: July 9, 1999

TO: All Districts and State Forest

FROM: Phil Schwolert and Paulicia Larsen *P.S.*

RE: State Land Operating Procedures, Part 2

*MA*

Paulicia Larsen's July 2 memo regarding our new account situation for state lands activity misstates one item. The last bullet of that memo covers subcodes to be used on state land deposit invoices. Please disregard that information. We will continue to use the following subcodes:

0641 State Land direct expense (as stated in the description portion of the deposit invoice)  
0645 State Land Board revenue  
0646 State Land application fees

We apologize for this mis-communication. Please contact Phil or Janell Ray if you have any questions.



**COLORADO STATE FOREST SERVICE**  
**MEMORANDUM**

*[Handwritten initials]*  
*[Handwritten initials]*  
*[Handwritten initials]*

**DATE:** July 2, 1999  
**TO:** All Districts & State Forest  
**FROM:** Paulicia *Paulicia*  
**SUBJ:** State Land Operating Procedures

Some changes have been made in State Land operating procedures for the new fiscal year. I believe they will create efficiencies in the program, provide a greater return to the Board of Land Commissioners, and lower the CSFS direct cost of managing these state land parcels. Here is what has occurred and how it will effect you.

- A new State Land administrative account (999870) has been created in the 99 fund at CSU. 99 funds are agency funds and this means the funds do not belong to us. They are not available for direct charges. Agency revenue in the 99 fund is not subject to Tabor limitations.
- New state land accounts (old to some) have been created in the 19 fund base. A conversion list is attached.
- The 193xxx series of cash accounts will be closed and no longer used.
- Fund balances in 193210 and 193220 will be moved to the 99 fund account.
- Pro-rates are established for the monthly transfers from the 99 fund to the new 19 fund operating accounts to cover expense.
- There will be no indirect assessed on the activity in the 99 and the new 19 fund accounts.
- Continue to identify all direct cost on State Land invoices. Deposits for direct cost and SLB proceeds will be made to the same subcode in account 999870. Use these revenue codes for deposits to 999870.

0640 - State Land Revenue (SLB portion and direct cost)

0641- State Land Application Fees

Hope this all makes sense. If not, please contact me. Thanks.

cc: Beeson	Ray	Berg
Gosnell	Schwolert	Heady
Hubbard	Wilcox	

COLORADO STATE FOREST SERVICE  
STATE LAND ACCOUNT CONVERSION FROM 193xxx TO 192xxx  
July 1999

OLD ACCOUNT	ACCOUNT TITLE	NEW ACCOUNT
193200	State Land Administration	192690
193210	State Land Forest Management	999870
193220	State Forest Maintenance	192680
193230	La Veta State Land	192590
193240	State Forest Management	192680
193400	Canon City State Land	192640
193410	Woodland Park State Land	192510
193420	Durango State Land	192520
193430	Salida State Land	192530
193440	Boulder State Land	192540
193450	Fort Collins State Land	192550
193460	Steamboat Springs State Land	192560
193470	Alamosa State Land	192570
193480	Golden State Land	192580
193490	Granby State Land	192650
193500	Franktown State Land	192620
193510	La Junta State Land	192660
193520	Grand Junction State Land	192600
193530	Gunnison State Land	192630
193540	Montrose State Land	192670
193550	High Country State Land	192610



Colorado State University  
Fort Collins, Colorado 80523-5060  
(970) 491-6303  
FAX: (970) 491-7736

MEMORANDUM

DATE: March 8, 1999

TO: State Land Board, SLB Districts, CSFS Areas and Districts

FROM: Phil Schwolert *PS*

RE: 1999 Forested State Trust Land Work Plan

Enclosed is your copy(s) of the 1999 Forested State Trust Land Work Plan as approved by the State Board of Land Commissioners on February 23.

If you have any questions, please contact me.

*MA*  
*MA*  
*WAG*  
*f.l.c*



# **FORESTED STATE TRUST LAND 1999 WORK PLAN**

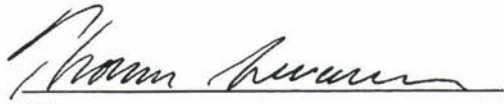
**COLORADO STATE FOREST SERVICE**

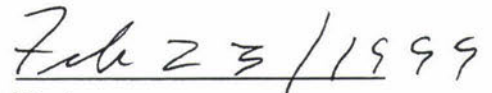
**Contact:  
Phillip H. Schwolert  
Colorado State Forest Service  
Colorado State University  
Fort Collins, CO 80523  
(970) 491-6303**

**FORESTED STATE TRUST LAND  
1999 WORK PLAN**

**COLORADO STATE FOREST SERVICE**

Approved by the State Board of Land Commissioners

  
Signature

  
Date

**Contact:**  
**Phillip H. Schwolert**  
**Colorado State Forest Service**

Colorado State University  
Fort Collins, CO 80523  
(970) 491-6303  
**FORESTED STATE TRUST LAND**  
**1999 WORK PLAN**

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## Forested State Trust Land - 1999 Work Plan

### Executive Summary

The 1999 Forested State Land Work Plan proposes an active year in state trust land forest stewardship. In accordance with the State Land Board (SLB) cooperative agreement, the Colorado State Forest Service (CSFS) proposes in 1999 to initiate 108 projects intended to "...increase annual revenues and protect the forest assets on the state trust lands." Many of these projects are multi-year in nature and all will directly improve forest conditions on approximately 9300 acres and indirectly enhance habitat diversity and ecosystem health on several thousand adjacent forested land acres.

Projected gross revenue from projects initiated in 1999 is approximately \$1,000,000; 40 percent or more will be Land Board receipts. This revenue will be realized over the next three years and will complement revenue from previously approved projects already in progress. At the beginning of 1999 there were 31 projects on 4100 acres underway projected to yield gross revenues of more than \$967,000.

Of the 108 proposed projects, 37 are not forest harvesting practices. Referred to as State Land Improvement (SLI) in this plan, these projects are intended to invest in forest health, protection and productivity. SLI is funded by the remaining portion of annual forest product sale revenue after SLB 40 percent of gross and CSFS direct cost deductions. For 1999, the CSFS requests approximately \$143,000 in spending authority for proposed SLI projects. This level is consistent with the 1998 request and is within the SLB/CSFS agreement and available funds. Three SLI projects were suggested by SLB district managers and one other will be funded by the Division of Wildlife. Ongoing water quality and wildlife habitat monitoring on the State Forest are proposed under SLI to assure continued assessment of recreation and forest management influence on forest health.

Two growing threats to the health and productivity of forested state trust lands are uncontrolled noxious weeds and mountain pine beetle (MPB). In cases where CSFS districts identified these forest pests on trust lands, they incorporated treatment activities in their SLI requests. These forest pests are sometimes discovered in the course of other field work and immediate control is often the best response. The 1999 work plan requests spending authority of \$15,000 in noxious weed and MPB control contingency funds. These funds would be available to CSFS districts to support emergency response efforts.

Ten new and revised forest management plans are proposed for 1999. While forest management plans do not generate revenue initially, they are the foundation upon which all future forest management activities will be based. Well developed forest management plans are essential to short and long-term forest management of forested state trust lands. The 10 new or revised plans will cover approximately 10,150 acres at a planning cost of less than \$2.18 per acre. Other planning efforts will include continued work with the State Forest Advisory Committee on the State Forest integrated operating plan and completion of the previously approved State Forest Wildland Fire Management Plan.

The table on the following two pages provides an overview of the forested state trust land treatments and State Land Improvement (SLI) projects proposed for initiation in 1999, along with projected revenue. The remainder of this document provides a project-by-project summary of activities proposed by each CSFS district.



**1999 FORESTED TRUST LAND WORK PLAN  
PROPOSED TREATMENTS AND IMPROVEMENT PROJECTS**

CSFS DISTRICT	TREATMENT NUMBERS / ACREAGE	PROJECTED TOTAL REVENUE	PROJECTED SLB <sup>1</sup> REVENUE	SLI <sup>2</sup> FUNDS REQUEST	SLI REQUEST DETAIL
Alamosa	2/102	58,000	23,200		
Canon City	10/424	16,224	6,490	1,350	Install Culvert
Durango	6/310	57,050	22,820	1,200 1,200 900 2,000 3,000	640 ac. Plan 640 ac. Plan 150 ac. Plan Weed control Access control fence
Franktown				1,000	40 ac. R Burn
Golden				1,050 1,200 1,027 425 3,850	5 ac. R Burn 80 ac. R Burn 1 ac. Fuelbreak 10 ac. I/D control 520 ac. Plan
Granby	10/757	228,000	91,000	1,500 1,500	Sale reconnaissance Sale reconnaissance
Gunnison	2/89	17,892	7,157	6,100	10 ac. Exclude fence
La Veta	17/2,682	60,190	24,076	3,500	640 ac. Plan
Salida	3/320	6,900	2,760	4,695	2,770 ac. MPB cont. at six locations
Montrose	2/324	160,000	64,000		
State Forest	5/305	332,000	132,800	10,000 2,000 20,000  10,000  1,800 12,000  10,000 4,900	Road maintenance Weed control 120 ac. Pre-commercial thin 90 ac. (11 sites) reseeding 61 ac. R Burn H <sub>2</sub> O Qual. monitor (12 sites) Aquatic macroinvert sampling/monitor Riparian monitoring



**1999 FORESTED TRUST LAND WORK PLAN**  
**PROPOSED TREATMENTS AND IMPROVEMENT PROJECTS**  
(Continued)

CSFS DISTRICT	TREATMENT NUMBERS / ACREAGE	PROJECTED TOTAL REVENUE	PROJECTED SLB <sup>1</sup> REVENUE	SLI <sup>2</sup> FUNDS REQUEST	SLI REQUEST DETAIL
Steamboat Springs	4/705	14,000	5,600	3,000 1,000 2,500 2,500 2,500 1,500 15,000  2,500 1,000	5,000 ac. Plan update 640 ac. Plan update 640 ac. Plan update 640 ac. Plan update 640 ac. Plan update Road maintenance 140 ac. Pre-commercial thin 50 ac. R Burn Weed control
Woodland Park	12/3281	50,873	20,349	(funded by CDOW) 1,000 2,000 1,500	200 ac. R Burn 50 ac. R Burn 50 ac. R Burn Weed control
Mountain Pine Beetle Response				10,000	
Noxious Wee Response				5,000	
<b>TOTALS</b>	<b>69/9,259</b>	<b>1,001,129</b>	<b>400,452</b>	<b>157,197</b>	<b>37 Projects</b>

<sup>1</sup>State Land Board

<sup>2</sup>State Land Improvement

## Introduction

Projects are listed by CSFS district. Each project is categorized under either "Proposed Treatments" or "Proposed State Land Improvement Projects." Each project listing includes a brief summary.

Proposed projects include a number of traditional and nontraditional forest management activities. These activities, referred to as "Treatments" carry various labels and will be employed to meet various stewardship objectives. Most of the proposed practices are intended to manage existing forest vegetation. "Improvement" and "sanitation thinnings," as well as "Timber Stand Improvement" (TSI) are intended to minimize insect and disease damage and to stimulate forest vigor. "Salvage" projects harvest standing dead or dying trees both to utilize available material and to reduce fuel loading, thus reducing wildfire hazards. "Group selection" and "shelterwood" refer to the harvest of some portion of the overstory trees (usually 1/3 or less) to stimulate new seedling growth in preparation for forest regeneration sometime in the future. "Transplants" refers to the practice of removing small, live trees to be replanted in a landscape setting. This practice is generally used in overcrowded forest stands to reduce competition and to stimulate growth of residual trees. "Patch cuts" and "clear cuts" refer to harvests ranging from less than one acre to numerous acres that are commonly used to regenerate over mature or declining forest stands.

State Land Improvement projects take several forms. "Precommercial thinning" practices thin dense forest stands that are not yet of commercial value in order to allow remaining trees to grow. Such projects do not initially generate revenue from products, but insure that the future forest will be much more healthy and productive. Several road maintenance projects are suggested to maintain access and minimize soil erosion. "Reforestation" projects are proposed to reestablish forest trees on areas that have not regenerated naturally. "Prescribed burns" are planned either to prepare sites for regeneration, to reduce wildfire fuels, or to enhance wildlife habitat. Proposed noxious weed control projects will either improve range condition or encourage forest regeneration.

## ALAMOSA DISTRICT

### 1999 Proposed Treatments

1. Legal Description	T34N, R6E, Sec. 9 and 10
Common Name of Property	La Jara Reservoir
Prescription	Seed Tree Sanitation Salvage of Western Spruce Budworm (99-1)
Size of Practice	82 Acres
Species	Douglas-fir, White Fir
Product to be Harvested	Sawlogs and products other than logs (POL)
Volume of Product to be Harvested	425 MBF
Est. Direct Costs	\$15,000
Est. Value (Gross)	\$52,000
Est. Duration	2 years

Other Benefits: Increased ground cover resulting in additional forage for wildlife and livestock. Reduced long-term wildfire hazard. Regeneration of conifer and aspen. Cooperation with adjacent BLM land practices.

Why Practice is Recommended: Moderate to severe infestation of western spruce budworm has defoliated most of this stand. Harvest will remove defoliated trees and open up canopy for regeneration. This practice will result in a great reduction of the long term fuel load of the stand.

2. Legal Description	Northern Compartment, and previously cut aspen stands
Common Name of Property	La Jara Reservoir
Prescription	Thinning via transplants
Size of Practice	20 Acres
Species	Aspen, Blue spruce, Douglas-fir
Product to be Harvested	Transplant Trees
Volume of Product to be Harvested	2,000 trees
Est. Direct Costs	\$1,500
Est. Value (Gross)	\$6,000
Est. Duration	1 year

Other Benefits: This practice will thin densely regenerated aspen stands. It will also result in sprouting in the aspen stands which will result in additional wildlife browse. Openings created by the digging of windings will produce additional forage for wildlife and livestock.

Why Practice is Recommended: Most of the present aspen stands are over stocked. This will allow the trees to grow at a faster rate. The conifer stands are overstocked and this will act as a light thinning, resulting in faster growth and better formed trees. Insect damage from Western Spruce Budworm will be less in the thinned stands. This proposal is basically a repeat on additional acres of the transplant practice approved in the 1998 work plan.



## 1999 Proposed State Land Improvement Projects

1. Legal Description	Northern and Eastern Compartments
Common Name of Property	La Jara Reservoir
Prescription	Road Improvements
Size of Practice	Improvements on 4 miles of road, relocation of 1 1/4 miles of road, repair of 1 cattle guard, replacement of 1 cattle guard
Species	N/A
Product to be Harvested	N/A
Volume of Product to be Harvested	N/A
Est. Direct Costs	\$15,000
Est. Value (Gross)	
Est. Duration	Numerous years of improved transportation.

Other Benefits: This practice will moderate the resource damage being caused by vehicle traffic from all La Jara Reservoir users. Practice could also facilitate better cooperation between stakeholders of the property.

Why Practice is Recommended: Much of the past forest management work done on the La Jara Reservoir property has been done with minimal investment in roads. In some cases no road was constructed and traffic has created its own path. Corrective and preventative action needs to be taken.

2. Legal Description	T34N, R6E, Section 4 and logged areas
Common Name of Property	La Jara Reservoir
Prescription	Public Firewood Area Rehab
Size of Practice	30 Acres
Species	Engelmann and Blue spruce, Aspen, Douglas-fir
Product to be Harvested	Firewood
Volume of Product to be Harvested	less than 10 cords
Est. Direct Costs	\$1,500
Est. Value (Gross)	Up to \$100
Est. Duration	1 year

Other Benefits: Cleaning up the firewood area will make future management of this area easier. It will make the future harvest of transplant trees easier to manage and result in a lower direct cost on those future sales.

Why Practice is Recommended: The public firewood program at La Jara Reservoir has been popular and has resulted in a significant amount of acres of aspen treated over the years. Some work need to be completed in these areas such as cutting high stumps; falling damaged trees; treating some areas of high slash; and light repair of the road.

3. Legal Description	T34N, R6E, Sections 8 and 22
Common Name of Property	La Jara Reservoir
Prescription	Ponderosa Pine Restoration - Light firewood harvesting and broadcast burning of surface fuels under an open Ponderosa Pine canopy.
Size of Practice	40 Acres
Species	Aspen, Blue spruce, Douglas-fir
Product to be Harvested	Firewood and Non-Merchantable wood

Volume of Product to be Harvested	10 cords
Est. Direct Costs	\$1,000
Est. Value (Gross)	\$100
Est. Duration	1 year

Other Benefits: This practice is designed to mimic the natural occurrence of fire in Ponderosa Pine. We can minimize the risk of a catastrophic fire by mechanically removing dense areas of trees and limbing up some trees we intend to retain.

Why Practice is Recommended: There is very little acreage of ponderosa pine on the La Jara Reservoir property. The ponderosa pine that does exist has been encroached by blue spruce and Douglas-fir. This practice will be done to convert these stand back to open grown ponderosa pine

## CANON CITY DISTRICT

### 1999 Proposed Treatments

1. Legal Description: Sec. 16, T22S, R70W, Custer Co  
Common Name of Property: Junkins Park  
Prescription: Thinning  
Size of Practice: 3 ac.  
Species: Aspen and mixed conifer  
Product to be Harvested: fuelwood  
Volume of Product: 15 cords  
Estimated Direct Costs: \$156  
Estimated Value (Gross): \$225  
Estimated Duration: 6 months  
Other Benefits: reduced wildfire hazard, improved grazing, improved access, increased ground water retention, increased growth, improved wildlife habitat, encourage regeneration.
2. Legal Description: Sec 36, T21S, R71W, Custer Co  
Common Name of Property: Bear Basin  
Prescription: Thinning  
Size of Practice: 3 ac.  
Species: mixed conifer  
Product to be Harvested: fuelwood and Christmas trees  
Volume of Product: 10 cords and 50 Christmas trees  
Estimated Direct Costs: \$220  
Estimated Value (Gross): \$550  
Estimated Duration: 6 months  
Other Benefits: reduced wildfire hazard, improved grazing, improved access, increased ground water retention, increased growth, improved wildlife habitat
3. Legal Description: Sec 36, T23S, R71W, Custer Co  
Common Name of Property: Lapin Creek  
Prescription: Thinning  
Size of Practice: 2 ac.  
Species: Aspen  
Product to be Harvested: Aspen transplants  
Volume of Product: 500 transplants  
Estimated Direct Costs: \$500  
Estimated Value (Gross): \$1250  
Estimated Duration: 3 months  
Other Benefits: improved water retention for increased ground water, improved grazing, improved residual growth.



4. Legal Description: Sec 16, T23S, R71W, Custer Co  
Common Name of Property: Antelope  
Prescription: Thinning  
Size of Practice: 20 ac.  
Species: Ponderosa pine  
Product to be Harvested: fuelwood and ponderosa transplants  
Volume of Product: 300 transplants and 20 cords  
Estimated Direct Costs: \$3700  
Estimated Value (Gross): \$9300  
Estimated Duration: 8 months  
Other Benefits: reduced wildfire hazard, improved grazing, improved access for fire suppression, increased ground water, improved aesthetics, encourage regeneration, improve wildlife habitat

5. Legal Description: Sec 16, T50N, R11E, Fremont Co  
Common Name of Property: Stoneface Mtn  
Prescription: irregular edge patch cuts  
Size of Practice: 10 ac.  
Species: Aspen, Englemann spruce, bristlecone pine  
Product to be Harvested: transplants and fuelwood  
Volume of Product: 30 cords, 400 transplants  
Estimated Direct Costs: \$335  
Estimated Value (Gross): \$1350  
Estimated Duration: 6 months  
Other Benefits: improve natural regeneration, provide fuelwood and transplants to local contractors, improve livestock grazing and access, edge effect for wildlife.

6. Legal Description: Sec 32, T51N, R11E, Fremont Co  
Common Name of Property: Gribble park  
Prescription: salvage harvest of dead mixed conifer  
Size of Practice: 160 ac  
Species: Englemann spruce, Douglas fir  
Product to be Harvested: fuelwood, small material  
Volume of Product: 25 cords  
Estimated Direct Costs: \$93  
Estimated Value (Gross): \$375  
Estimated Duration: 4 months  
Other Benefits: salvage dead material from budworm damage, improve access for livestock grazing, reduce fuel loading, improve aesthetics

7. Legal Description: Sec 36, T49N, R11E, Fremont Co  
Common Name of Property: Dirty Gulch  
Prescription: reduce basal area of young Ponderosa and pinon  
Size of Practice: 20 ac.  
Species: ponderosa and pinon  
Product to be Harvested: transplants and fuelwood  
Volume of Product: 30 B&B, 20 cords  
Estimated Direct Costs: \$174  
Estimated Value (Gross): \$724

Estimated Duration: 3 months  
Other Benefits: improve grazing, access, reduce fuel loading, improve wildlife habitat and aesthetics

8. Legal Description: Sec 24 T51N, R10E, Fremont Co  
Common Name of Property: Steer Gulch  
Prescription: salvage spruce bud worm killed trees  
Size of Practice: 30 ac.  
Species: spruce-fir  
Product to be Harvested: fuelwood  
Volume of Product: 50 cords  
Estimated Direct Costs: \$187  
Estimated Value (Gross): \$750  
Estimated Duration: 6 months  
Other Benefits: reduce fuel loading, improve grazing and access, improve aesthetics

9. Legal Description: Sec 13 & 24 T17S, R68W, Fremont Co  
Common Name of Property: Table Mtn  
Prescription: reduce overstory and crown closure  
Size of Practice: 76 ac.  
Species: pinon-juniper  
Product to be Harvested: fuelwood  
Volume of Product: 190 cords  
Estimated Direct Costs: \$234  
Estimated Value (Gross): \$950  
Estimated Duration: 6 months  
Other Benefits: allow sunlight to forest floor, reduce wildfire hazard, improve wildlife habitat with edge effect

10. Legal Description: Sec 14, 26, E12 Sec 27, T17S, R68W, Fremont Co  
Common Name of Property: Table Mtn  
Prescription: select harvest  
Size of Practice: 100 ac.  
Species: pinon  
Product to be Harvested: transplants  
Volume of Product: 100 transplants  
Estimated Direct Costs: \$300  
Estimated Value (Gross): \$1080  
Estimated Duration: 3 months  
Other Benefits: utilize small pinon trees, maintain patch areas for wildlife habitat, improve aesthetics, improve grazing



## Durango District

### 1999 Proposed Treatments

1. Legal Description: S16, T40N, R13W, NMPM, Dolores County  
Common Name of Property: Nipple Mountain (Zwicker)  
Prescription: Regeneration harvest - scattered patch cuts  
Size of Practice: 150 acres  
Species: Aspen  
Product to be Harvested: Sawlogs  
Volume of Product: 652 MBF (292 MCF)  
Estimated Direct Costs: \$6,000  
Estimated Value (Gross): \$38,000  
Estimated Duration: 2 years  
Other Benefits/Comments: Wildlife habitat enhancement, aesthetic, biological, and age-class diversity. Production of aspen sprouts for future transplant sales. Sale pending completion and approval of management plan upgrade to a forest stewardship plan.
2. Legal Description: S16, T35N, R1W, NMPM, Archuleta County  
Common Name of Property: Mill Creek  
Prescription: Intermediate improvement cut/TSI  
Size of Practice: 50 acres  
Species: Ponderosa pine  
Product to be Harvested: Sawlogs/firewood  
Volume of Product: 50 MBF/150 cords  
Estimated Direct Costs: \$1,500  
Estimated Value (Gross): \$4,750  
Estimated Duration: 1-2 years  
Other Benefits: Wildfire hazard reduction, forest insect/disease control. Compliments forest stewardship activities occurring on nearby private land.
3. Legal Description: S16, T32N, R1W, NMPM, Archuleta County  
Common Name of Property: Archuleta Mesa  
Prescription: ITM - overstory removal; group selection; aspen patch cuts (pending forest stewardship plan approval)  
Size of Practice: 40 acres  
Species: Mixed conifer (white fir, Douglas-fir, ponderosa pine, & aspen)  
Product to be Harvested: Sawlogs  
Volume of Product: 200 MBF  
Estimated Direct Costs: \$1,500  
Estimated Value (Gross): \$12,000  
Estimated Duration: Up to 1 year  
Other Benefits/Comments: Wildfire hazard reduction, wildlife habitat enhancement, forest insect/disease control, improved health and vigor, release of advanced regeneration, salvage of mature and over-mature timber, regeneration of aspen clones.



4. Legal Description: S36, T35N, R9W, NMPM, La Plata County  
Common Name of Property: Florida Mesa (Grandview)  
Prescription: ITM, Group Selection  
Size of Practice: 40 acres  
Species: Pinyon-juniper & Gambel oak  
Product to be Harvested: Firewood, posts, transplants/Christmas trees  
Volume of Product: 60 cords & 100 transplants and/or Christmas trees  
Estimated Direct Costs: \$600  
Estimated Value (Gross): \$1200  
Estimated Duration: 6 months  
Other Benefits/Comments: Wildlife habitat enhancement, forage improvement, wildfire hazard reduction, forest insect/disease control, and salvage of insect/disease-killed trees.

5. Legal Description: S36, T37N, R14W, NMPM, Montezuma County  
Common Name of Property: Millwood (Ute)  
Prescription: Commercial & noncommercial TSI thinning (follow-up on earlier sawlog harvest)  
Size of Practice: 20 acres  
Species: Ponderosa pine  
Product to be Harvested: Firewood/mine props  
Volume of Product: 40 cords  
Direct Costs: \$600  
Value (Gross): \$400  
Duration: 6 months  
Other Benefits: Wildfire hazard reduction, forage improvement, and forest insect/disease control.  
This sale will complete cutting for now in this section.

6. Legal Description: S36, T36N, R7W, NMPM, La Plata County  
Common Name of Property: Forest Lakes  
Prescription: TSI/sanitation  
Size of Practice: 10 acres  
Species: Mixed conifer  
Product to be Harvested: Firewood  
Volume of Product: 50 cords  
Estimated Direct Costs: \$300  
Estimated Value (Gross): \$500  
Estimated Duration: 6 months  
Other Benefits/Comments: Wildfire hazard reduction, forest insect/disease control.

## 1999 Proposed State Land Improvement Projects

1. Legal Description: S16, T40N, R13W, NMPM, Dolores County  
 Common Name of Property: Nipple Mountain (Zwicker)  
 Prescription: Forest management plan upgrade to forest stewardship plan  
 Size of Practice: 640 acres  
 Species: Aspen  
 Product to be Harvested: NA  
 Volume of Product: NA  
 Estimated Direct Costs: \$1200  
 Estimated Value (Gross): NA  
 Estimated Duration: 3 months  
 Other Benefits/Comments: Plan will be completed and approved prior to initiation of proposed aspen harvesting.

2. Legal Description: S16, T35N, R1W, NMPM, Archuleta County  
 Common Name of Property: Mill Creek  
 Prescription: Forest management plan upgrade to forest stewardship plan  
 Size of Practice: 640 acres  
 Species: Ponderosa pine  
 Product to be Harvested: NA  
 Volume of Product: NA  
 Estimated Direct Costs: \$1200  
 Estimated Value (Gross): NA  
 Estimated Duration: 3 months  
 Other Benefits/Comments: Plan upgrade to be completed prior to implementation of forest stewardship activities on this section later in 1999 or 2000. Stewardship activities would compliment that already occurring on nearby private land.

3. Legal Description: Portions of S2 & S10, T34N, R11W, & S35, T35N, R11W, NMPM, La Plata County  
 Common Name of Property: Old Ft. Lewis (CSU San Juan Basin Research Station)  
 Prescription: Forest stewardship plan preparation for La Plata River riparian corridor  
 Size of Practice: 150 acres  
 Species: Narrowleaf cottonwood  
 Product to be Harvested: NA  
 Volume of Product: NA  
 Estimated Direct Costs: \$900  
 Estimated Value (Gross): NA  
 Estimated Duration: 3 months  
 Other Benefits/Comments: Proposed and approved for 1998, but not initiated.

4. Legal Description: Sec 36 T35N, R14W, Montezuma Co  
 Common Name of Property: Mesa Verde  
 Prescription: Tamarisk control along Mancos River  
 Size of Practice:  
 Species: Tamarisk

Product to be Harvested:

Volume of Product:

Estimated Direct Costs:

Estimated Value (Gross): \$2,000

Estimated Duration: 12 months

Other Benefits: control tamarisk for riparian habitat recovery, work with BLM and National Park Service



## Franktown District

The Franktown District proposed no new treatments for 1999.

### 1999 Proposed State Land Improvement Projects

1. Legal Description:	T10S, R70W Section 16
Common Name of Property:	Four Mile State Land
Prescription:	Prescribed Burn (Burn plan on file)
Size of Practice:	40 acres
Species:Meadow	
Product to be Harvested:	N/A
Volume of Product:	N/A
Estimated Direct Costs:	\$1000
Estimated Value (Gross):	
Estimated Duration:	1 Month
Other Benefits:	Training opportunity for fire departments, nutrient stimulation for herbaceous species to improve wildlife habitat

## Golden District

The Golden District proposed no new treatments for 1999.

### 1999 Proposed State Land Improvement Projects

1. Legal Description: W1/2, Sect. 16, T3 S, R 72 W; Gilpin Co.  
Common Name of Property: Smith Hill  
Prescription: Prescribed Fire - Burn Slash Piles (Fuelbreak Thinning)  
Size of Practice: 5 acres  
Species: ponderosa pine  
Product to be Harvested: n/a  
Volume of Product: n/a  
Estimated Direct Costs: \$1050.00 (prescribed fire activities)  
Estimated Value (Gross): n/a  
Estimated Duration: 3 months  
Other Benefits: Wildfire hazard reduction and improved wildlife habitat (grazing)

Other Comments: This is continued work on fuelbreak started in 1995. Favorable weather conditions were not available in 1998. Previous timber removed was non-commercial due to access problems (steep, seasonally available road) at site. This property is being leased by Golden Gate Canyon State Park, and the Department of Outdoor Recreation (DPOR) has acquired much land surrounding this parcel. This project is part of a larger forest management effort by CSFS involving this state park's lands.

2. Legal Description: Sect. 16, T3 S, R 72 W; Gilpin Co.  
Common Name of Property: Smith Hill  
Prescription: Prescribed Fire - Broadcast (Meadow) Burn  
Size of Practice: 80 acres  
Species: meadow grass  
Product to be Harvested: n/a  
Volume of Product: n/a  
Estimated Direct Costs: \$1,200.00 (prescribed fire activities)  
Estimated Value (Gross): n/a  
Estimated Duration: 3 months  
Other Benefits: Improved livestock grazing, wildlife habitat and reduced wildfire hazard (fuels reduction).

Other Comments: Prescribed burn plan for area calls for broadcast burning of meadow at 2 year intervals - last burn was conducted in 1995. Favorable weather conditions were not available in 1998. This property is being leased by Golden Gate Canyon State Park, and the Department of Outdoor Recreation (DPOR) has acquired much land surrounding this parcel. This project is part of a larger forest management effort by CSFS involving the state park

3. Legal Description: SE 1/4, NE 1/4, Sect. 16, T5 S, R 72 W; Jefferson Co.  
Common Name of Property: Bear Creek  
Prescription: Fuelbreak Thinning - noncommercial & commercial  
Prescribed Fire - Burn Slash Piles  
Size of Practice: 1 acres  
Species: lodgepole pine, Douglas-fir  
Product to be Harvested: firewood, posts & poles  
Volume of Product: probably will not exceed 5 cords; 100 posts & poles  
Estimated Direct Costs: \$1,027.00 (\$455.00 slash burning; \$572.00 administration)  
Estimated Value (Gross): probably will not exceed \$ 50.00/year  
Estimated Duration: 12 months  
\*Other Benefits Wildfire hazard reduction, improved forest health (removes insect/disease damaged & dead trees) and improved wildlife habitat (big-game winter grazing)

Other Comments: This is a continued project (started in 1993) in cooperation with an adjacent landowner to reduce wildfire hazard and improve forest health across property boundaries. This project is primarily pre-commercial in nature due to the small sizes and poor quality of trees being removed, and the limited access and steep slopes of the site. This project is part of a larger landscape-level management approach being initiated within the upper Bear Creek/Mt. Evans watershed.

4. Legal Description: Section 16, T5S, R 71 W; Jefferson Co.  
Common Name of Property: Evergreen Mountain  
Prescription: Thinning (Forest Health), Insect & Disease Control  
Size of Practice: 10 acres (in marked areas and other projects)  
Species: lodgepole pine, Douglas-fir, ponderosa pine  
Product to be Harvested: firewood, posts & poles, transplants  
Volume of Product: probably will not exceed 25 cords, 100 posts & poles, 25 transplants  
Estimated Direct Costs: \$416.00 (2 days administration & field work)  
Estimated Value (Gross): less than \$500.00 (exchanged for services on site)  
Estimated Duration: 12 months  
\*Other Benefits: Wildfire hazard reduction; improved forest health (removal of western gall rust trees, dwarf mistletoe, mountain pine beetle trees); educational opportunities with brochures and signs along hiking trail network; coordinated management with neighboring landowner and Jefferson County Open Space, which holds the recreational lease on the property.

Other Comments: This is a continued project (started in 1992) with an adjacent landowner (graduate forester) who provides forest management work (thinning; insect & disease control; educational information to hikers) in exchange for any forest products removed. Intensive slash treatment is used because of recreational use of the site, with slash being treated through lop and scatter, or used to reduce surface erosion on skid trails. This project is primarily pre-commercial in nature due to the small sizes of trees being removed, and the limited access and steep slopes of the site. This project is part of a larger landscape-level management approach involving the landowners listed.



5. Legal Description:

W ½, NE ¼, Sec. 23, T7S, R71W  
E ½, SE ¼, Sec. 23, T7S, R71W  
NW ¼, SE ¼, Sec. 23, T7S, R71W (320 acres)  
SW ¼, Sec. 25, T7S, R71W  
E ½, NW ¼, Sec. 25, T7S, R71W  
N ½, SE ¼, Sec. 25, T7S, R 71 W (200 acres)

Common Name of Property:

Sphinx Park and Banner Peak parcels

Prescription:

Prepare Forest Management Plan

Size of Practice:

520 acres

Species:

Ponderosa pine, Douglas fir

Product to be Harvested:

n/a

Volume of Product:

n/a

Estimated Direct Costs:

\$ 3,850.00

Estimated Value (Gross):

n/a

Estimated Duration:

6 months (plan completion by 6/30/99)

\*Other Benefits: An adjacent landowner (Fred Ragsdale - 640+ acres) is working with CSFS-Golden to prepare and implement a forest management plan; CSFS could also access the adjacent State Land Board parcels (and Denver Water Board properties) for forest management activities. This is an opportunity to develop and implement "landscape"-scale forest management prescriptions across property lines. This process would begin with the concurrent preparation of forest management plans for all the parcels involved.

Other Comments: plan was not completed in 1998 due to fire activities and unforeseen delays with the Ragsdale management plan. The Ragsdale and State Lands management plans will be completed during Winter/Spring of 1999.

## Granby District

### 1999 Proposed Treatments

1. Legal Description: S19, 30, T4N, R80W  
S25, T4N, R81W  
Common Name of Property: Carter Mountain  
Prescription: Firewood Salvage  
Species: Aspen and Lodgepole  
Size of Practice: 50 acres  
Product to be Harvested: firewood  
Volume of Product: 250 cords  
Estimated Direct Cost: \$500  
Estimated Value (gross): \$2,500  
Estimated Duration: six months

Other Benefits: Improved aesthetics, maintain access routes. Salvage of dead and down material prior to its deterioration.

2. Legal Description: S19, 30, 31, T4N, R80W  
S23-26, 36, T4N, R80W  
Common Name of Property: Carter Mountain  
Prescription: Transplant Harvest  
Species: Aspen, fir  
Size of Practice: up to 300 acres  
Product to be Harvested: transplants, Xmas trees  
Volume of Product: up to 10,000 trees  
Estimated Direct Cost: \$10,000  
Estimated Value (gross): \$40,000  
Estimated Duration: six months, spring/fall

Other Benefits: To decrease density of young aspen stands, improving grazing access and forage production. Maintain access routes for recreation use, wildfire control, and surface lessees. Aspen transplants generate consistent income over time with little or no negative impact. Very high demand for product. This activity will occur continually for the next several years.

3. Legal Description: S 19, 30, T4N, R80W;  
S 23-26, 36, T4N, R80W  
Common Name of Property: Carter Mountain  
Prescription: Thinning  
Species: Lodgepole  
Size of Practice: 10 acres  
Product to be Harvested: posts and poles  
Volume of Product: 100 cords  
Estimated Direct Cost: \$500  
Estimated Value (gross): \$1,500  
Estimated Duration: four months

Other Benefits: Maintain access routes and improve grazing access and forage. Increase health and vigor of residual trees and reduce susceptibility to insect and/or disease. Create stand diversity. Provide forest products to meet local demand.

4. Legal Description:	S36, T2N, R76W
Common Name of Property:	Strawberry
Prescription:	Thinning
Species:	Lodgepole
Size of Practice:	20 acres
Product to be Harvested:	posts and poles
Volume of Product:	150 cords
Estimated Direct Cost:	\$1000
Estimated Value (gross):	\$2500
Estimated Duration:	five months

Other Benefits: Maintain access routes for recreation use and wildfire control. Increase health and vigor of residual trees and reduce susceptibility to insect and/or disease. Create stand diversity. Increase water yield. Provide forest products to meet local demand.

5. Legal Description:	T3N, R77W, Section 36
Common Name of Property:	Trail Mountain
Prescription:	Patch cut/Shelterwood
Species:	Lodgepole pine
Size of Practice:	Patchcut <10 ac., shelterwood 183 ac.
Product to be Harvested:	Dead logs and green sawtimber
Volume of Product:	200 mbf dead, 770 mbf green
Estimated Direct Cost:	\$19,000
Estimated Value (gross):	\$78,000
Estimated Duration:	2 years

Other Benefits: Remove fire hazard. Promote regeneration. Prevent future catastrophic loss for mountain pine beetle.

6. Legal Description:	S9-11,15,16, T4N, R82W
Common Name of Property:	Binco Reservoir
Prescription:	Thinning
Species:	Lodgepole pine
Size of Practice:	10 acres
Product to be Harvested:	corral poles, posts
Volume of Product:	100 cords
Estimated Direct Cost:	\$500
Estimated Value (gross):	\$1500
Estimated Duration:	4 months

Other Benefits: Maintain access routes for recreation use and wildfire control. Increase health and vigor of residual trees and reduce susceptibility to insect and/or disease. Create stand diversity. Increase water yield. Provide forest products to meet local demand.



7. Legal Description:	S 36, T1N, R76W
Common Name of Property:	Tabernash
Prescription:	Salvage/Clearcut
Species:	Lodgepole pine
Size of Practice:	14 acres
Product to be harvested:	Posts, poles, firewood
Volume of product:	100 cords
Estimated direct costs:	\$500
Estimated value(gross):	\$2,000
Estimated duration:	5 months

Other Benefits: Remove dead, dying, and mistletoe-infested trees to promote healthy regeneration, create stand diversity, and improve water yield.

8. Legal Description:	S 16, T1S, R81W
Common Name of Property:	Trough Road
Prescription:	Clearcut in lodgepole cover type. Sanitation/salvage in mixed conifer and aspen cover types
Species:	Lodgepole pine, Subalpine fir, aspen
Size of Practice:	50 ac. S/S, 120 ac. Clearcut
Product to be harvested:	Sawtimber, houselogs, firewood
Volume of product:	1.5 MMBF
Estimated direct costs:	\$20,000 (20% of revenue)
Estimated value(gross):	\$100,000
Estimated duration:	3 years

Other Benefits: Increase forage for livestock and wildlife. Improve health and productivity of parcel and provide for long-term revenue.

### 1999 Proposed State Land Improvement Projects

1. Legal Description:	Complete legal unknown
Common Name of Property:	Binco Reservoir
Prescription:	Timber Sale reconnaissance
Species:	Aspen/Lodgepole pine
Size of Practice:	Unknown
Product to be Harvested:	Green timber
Volume of Product:	Unknown
Estimated Direct Cost:	\$1,500
Estimated Value (gross):	Unknown
Estimated Duration:	4 months

Other Benefits: Reconnaissance survey of property. Binco reservoir state land acreage has changed in recent years due to various land exchanges. An approved plan is in place, however, a revision may be necessary due to new acreage. The large size of the parcel allows opportunity for landscape scale forest management.

2. Legal Description:	S36, T1S, R77W
Common Name of Property:	Ptarmigan Peak
Prescription:	Timber Sale Preparation
Species:	Lodgepole pine, spruce, fir
Size of Practice:	unknown
Product to be Harvested:	sawlog, houselog, firewood, etc.
Volume of Product:	N/A
Estimated Direct Cost:	\$1500
Estimated Value (gross):	N/A
Estimated Duration:	two weeks

Other Benefits: Improved health and vigor of residual stand. Removal of mistletoe-infested overstory to improve condition of residual. Utilization of forest products. This activity will be held in conjunction with adjacent Federal timber sales. If completed, this activity will result in management of a large portion of the Ptarmigan Creek/Crooked Creek drainage. Access to the parcel may only be available while the adjacent Federal timber sale is in progress.

Legal Description:	S 25, 26, 35, & 36, T4N, R81W
Common Name of Property:	Carter Mountain
Prescription:	Range and wildlife habitat improvement
Species:	Sagebrush, serviceberry, aspen, & fir
Size of Practice:	100 to 150 acres
Product to be Harvested:	None
Volume of Product:	None
Estimated Direct Cost:	\$900
Estimated Value (gross):	Not estimated at this time
Estimated Duration:	13 months

Other Benefits: This proposed demonstration would be a cooperative effort between the Granby District and the Middle Park Soil Conservation District. Areas will receive prescribed fire, mechanical, at chemical treatments. A control area will receive no treatment. The treatment areas will be near the Chimney Rock road so that results may be easily viewed by local land managers. Actual costs will be closely tracked and post treatment monitoring will take place. Direct cost will be subsidized by CSFS and the Middle Park SCD because of the potential educational value.



## Gunnison District

### 1999 Proposed Treatments

1. Legal Description: S.16, T.50N., R.2E., NMPM, Gunnison County  
Common Name: Cabin Creek  
Practice: Harvest - Clear Cut  
Size of Practice (Acres): 40  
Species: Aspen  
Product to be Harvested: Waferwood logs  
Volume of Product: 2,848 tons  
Estimated Direct Cost: \$4,550.00  
Estimated Value (Gross): \$11,392.00  
Other Benefits Derived from Practice: Regenerate decadent aspen, improved access, improved wildlife forage (big game wintering area), future transplant sales.  
Estimated Duration of Practice: 2 years

Why Practice is Recommended: A. Regenerate decadent aspen.

B. Improve wildlife habitat. Other information: As originally prepared in 1987, this sale was 113 acres in size. Up until 1991, there were no purchase offers. At that time, a purchaser offered to buy a portion of the original sale with an option on the remainder. A total of 49 acres was sold and completed in 1993. Purchaser declined to buy remaining timber. In 1994 the sale was reevaluated and an additional 24 acres of marginal quality timber was eliminated from the original sale. The remaining 40 acres were offered to purchasers in 1995 through 1998. No purchasers were located. The sale will be re-offered in 1999. The main selling limitation is poor access. Approximately ½ mile of new road construction is required and existing roads have adverse grade in several locations. Due to the poor access and marginal quality timber, this is not a highly attractive timber sale.

2. Legal Description: S.16, T.50N., R.2E., NMPM, Gunnison County  
Common Name: Cabin Creek  
Practice: Transplants  
Size of Practice (Acres): 49  
Species: Aspen  
Product to be Harvested: Transplants  
Volume of Product: 2000  
Estimated Direct Cost: \$2000  
Estimated Value (Gross): \$6500  
Other Benefits Derived from Practice: Improved growth of residual trees.  
Estimated Duration of Practice: 3 years (1999 is first year of practice)

Why Practice is Recommended: A. Improve residual growth.

B. Remove certain trees before death from suppression occurs.

Other information: Access improved in 1993 to facilitate timber sale.



## 1999 Proposed State Land Improvement Projects

1. Legal Description: S.16, T.50N., R.3E., NMPM, Gunnison County  
Common Name: Willow Creek  
Practice: Exclosure Fence.  
Size of Practice (Acres): 10  
Species: Aspen  
Product to be Harvested: Protection of aspen seedlings for future transplant sales.  
Volume of Product: N/A  
Estimated Direct Cost: \$6,100  
Estimated Value (Gross): N/A  
Other Benefits Derived from Practice: Assure a healthy stand of aspen regenerates. Cattle and elk frequent this 10 acres because it is near water and is mostly flat.  
Estimated Duration of Practice: 10 years

Why Practice is Recommended: A. Current aspen stand is being heavily damaged.

B. Transplant potential will offset cost of fence and within 10 years provide net revenue gain for land board.

Other information: Grazing lessee is attempting to keep cattle away from the area, but has found it difficult to do. An assessment of browsing damage will be conducted in the fall of 1999 to determine fencing need.

## La Veta District

### 1999 Proposed Treatments

1. Legal Description: S19 T25S R67W  
Common Name of Property: Apache  
Species: Ponderosa Pine  
Practice: TSI  
Size of practice (acres): 30  
Product to be Harvested: Fuelwood and transplants  
Volume of Product: 25 Cords and 40 transplants  
Estimated Direct Cost: \$260  
Estimated Value (gross): \$740  
Other benefits derived from practice: Reduce fire hazards, improve vigor of stand, open up for grass production, reduce insect and disease problems.  
Estimated duration of Practice: Six Months

Why Practice is Recommended: Stand is overstocked, and not growing, some dwarf mistletoe, fire hazard, grazing lessee wants it done. Some ground is rocky making digging of transplants more difficult.

Other Information: Will improve land values.

2. Legal Description: S36 T29S R68W  
Common Name of Property: Pinon Hills  
Species: Pinon Pine  
Practice: Transplant sale  
Size of Practice (acres): 360  
Product to be harvested: Transplants and Firewood  
Volume of Product: 1000 Lineal Feet and 20 Cords  
Estimated direct cost: \$325 and \$125  
Estimated Value (gross) \$1300 and \$400  
Other benefits derived from practice: Reduce theft  
Estimated duration of practice: 6 Months

Why practice is recommended: Trees and Firewood are being stolen

3. Legal Description: S16 T29S R67W  
Common Name of Property: Bear Creek Cutoff  
Species: Pinon Pine  
Practice: Transplants  
Size of Practice (acres): 160  
Product to be Harvested: Transplants  
Volume of Product: 1000 Lineal Feet  
Estimated Direct Cost: \$300  
Estimated Value (Gross) \$1250  
Other benefits derived from practice: Reduce tree theft  
Estimated duration of practice: Three Months

Why practice is recommended: Trees are being stolen

Other Information: County road passes through SE corner of section with no fences. No control over access.

4. Legal Description: E1/2 S36 T31S R69W  
Common Name of Property: Cucharas  
Species: Aspen, White fir, Douglas fir  
Practice: TSI and Salvage, X-mas tree harvest  
Size of Practice (acres): 280  
Product to be Harvested: Firewood and Corral poles, X-mas trees  
Volume of product: 20 Cords and 50 - 16 Foot Corral poles and 100 Xmas trees.  
Estimated direct cost: \$250  
Estimated Value (gross): \$1850  
Other benefits derived from practice: TSI stand of Aspen that is over mature will encourage regeneration if cattle grazing is reduced in affected area of 15 -25 acres.  
Estimated duration of practice: Three Months

Why Practice recommended: Salvage and regenerate aspen stand where possible. Thin out overstocked sapling white fir stands.

Other Information: Land adjacent and East of section are being developed into 40 to 100 acre ranches. In addition new subdivision (Cucharas Ranch) is being developed to the north of the state land. Some property already sold. Problem with firewood theft and x-mas tree theft.

5. Legal Description: S16 T32S R68W  
Common Name of Property: Sheep Canyon  
Species: Mixed conifer, White fir, Douglas fir, Ponderosa and some Aspen.  
Practice: TSI and timber harvest  
Size of Practice (acres): 220  
Product to be harvested: sawlogs, firewood  
Volume of Product: 250 MBF and 40 Cords firewood  
Estimated direct cost: \$2950  
Estimated value (gross): \$29,500  
Other Benefits: open up stand, reduce fire hazards, improve access, may be able to harvest some transplants  
Estimated duration of Practice: Seven Months  
Why Practice recommended: To reduce fire hazards and improve forest stand.

Other Information: Lands adjacent being divided into 35 acre lots. Current trend of stumpage value is unstable. Rumor that some timber in area has been speculated on and price was over \$170 per MBF. Actual known timber sales in area have been \$130 MBF.

6. Legal Description: S36 T31S R65W  
Common Name of Property: Aguilar  
Species: Pinon  
Practice: TSI  
Size of Practice (acres): 70



Product to be Harvested:	Transplants
Volume of Product:	600 Lineal Feet
Estimated direct cost:	\$130
Estimated Value (gross):	\$750
Other benefits derived from practice:	Improve grass production where trees are thick.
Estimated duration of Practice:	One Month

Why Practice Recommended: Reduce potential theft.

Other Information: Main County Road serving Aguilar runs through section. Will need to recon section to determine number of transplants available.

7. Legal Description:	S36 T29S R70W
Common Name of Property:	Veta Pass
Species:	Lodgepole Pine
Practice:	TSI
Size of Practice (acres):	15
Product to be Harvested:	Corral poles and Firewood
Volume of Product:	200 poles and 10 Cords
Estimated direct cost:	\$150
Estimated Value (gross):	\$350
Other Benefits:	Open up stand and increase forbs/grass production
Estimated duration of Practice:	Two Months

Why Practice Recommended: To improve access for fir control, reduce insect problems, open up stand.

Other Information: D&RG Railroad runs through section in meandering fashion, has very high hunting pressure as Forbes Trinchera Ranch is to West of section.

8. Legal Description:	S16 T25S R69W
Common Name of Property:	Bar-H
Species:	Pinon - Juniper
Practice:	TSI and Salvage
Size of Practice (acres):	45
Product to be Harvested:	Firewood
Volume of Product:	25 Cords
Estimated direct cost:	\$125
Estimated value (gross):	\$500
Other Benefits:	Reduce insect buildup, reduce fire hazards
Estimated Duration of Practice:	Eight Months

Why Practice Recommended: Some of pinon is dying and salvage is needed.

Other Information: Historic Libre development lies to East and South of Section.

9. Legal Description:	S16 T29S R66W
Common Name of Property:	Ideal Canyon Road
Species:	Pinon - Juniper
Practice:	Harvest

Size of Practice: 10 acres  
Product to be Harvested: Firewood and transplants  
Volume of Product: 20 cords and 150 lineal feet  
Estimated direct cost: \$135  
Estimated value (gross): \$400  
Other Benefits: Open up stand, harvest over mature trees  
Estimated Duration of Practice: four months

Why Practice Recommended: improve range and regeneration of new pinon seedlings.

Other Information: County road runs through section from north to south

10. Legal Description: S16 T33S R64W  
Common Name of Property: Jansen-Colorado Canyon  
Species: Pinon - Juniper  
Practice: Salvage  
Size of Practice (acres): 12 ac  
Product to be harvested: Firewood and transplants  
Volume of Product: 25 cords  
Estimated direct cost: \$300  
Estimated Value (gross): \$500  
Why Practice Recommended: Salvage from pipeline right of way

Other Information: Near Jansen, right of way for public service pipeline. Right of way was bulldozed in last year and I was not notified resulting in salvage loss of firewood and transplants length of section in east west strip 60 to 80 feet wide.

11. Legal Description: S16 T32S R65W  
Common Name of Property: Bon Carbo  
Species: Ponderosa and PJ  
Practice: TSI and Salvage, Transplant sales  
Size of Practice (acres): 120  
Product to be Harvested: Firewood and small sawtimber  
Volume of Product: 40 cords and 65,000 bf  
Estimated direct cost: \$500  
Estimated value (gross): \$13750  
Other Benefits: Improve stand, reduce fire hazards  
Estimated Duration of Practice: Eight months

Why Practice Recommended: Lessee requested transplants be removed from the meadows. Timber stand good site but overstocked.

Other Information: Lessee had locked out access to firewood removal during hunting season.

12. Legal Description: Section 36, T32S, R68W, 6th PM  
Common Name of Property: Parras Canyon  
Prescription: Harvest ponderosa pine transplants  
Size of Practice: 300 acres  
Species: ponderosa pine



Product to be Harvested:	Transplants
Volume of Product:	600 lineal feet
Estimated Direct Costs:	\$250
Estimated Value (Gross):	\$1250
Estimated Duration:	two months
Other Benefits:	Thin out saplings invading meadows.

13. Legal Description: S36 T27S R71W  
Common Name of Property: Martin Creek  
Prescription: harvest firewood and transplants  
Size of Practice: 70 acres  
Species: aspen

Product to be Harvested: aspen  
Volume of Product: 100 cords and 100 transplants  
Estimated Direct Costs: 450  
Estimated Value: \$3000  
Estimated Duration: 6 months  
Other Benefits: open up area for fire suppression access. May need to build some access roads.

14. Legal Description:	Section 36, T28S, R67W, 6th PM
Common Name of Property:	Petroglyph-Livley
Prescription:	Transplant theft monitoring. This section had 260 tree theft winter of 97-98. Methane gas exportation is drastically changing meadows etc, considerable time will be need to salvage trees ahead of roads and gas well development. About \$2000 to \$3000 of transplants were lost when gas company started work bull dozing in rads and well sites this fall and I had no knowledge that company had lease on section.

Size of Practice:	640 acres
Species:	Pinon pine
Product to be Harvested:	transplants and firewood
Volume of Product:	1000 lineal feet
Estimate Direct Costs:	\$700
Estimated Value (Gross):	\$2000
Estimated Duration:	10 months?
Other Benefits:	Salvage of trees ahead of gas well development

15. Legal Description:	Section 16, T28S, R67W, 6th PM
Common Name of Property:	Rio Cucharas
Prescription:	Transplant harvest monitoring. This section had 2000 plus tree theft in past few years by lessees. As trees become large enough, plan is to sell trees to reduce temptation by lessees to sell trees.

Size of Practice:	300 acres
Species:	Pinon pine
Product to be Harvested:	transplants
Volume of Product:	200 lineal feet



Estimated Direct Costs: \$340  
Estimated Value (Gross): \$400  
Estimated Duration: Two months  
Other Benefits: Thin out where saplings are invading grazing areas.

### 1999 Proposed State Land Improvement Projects

1. Legal Description: Section 16, T31S, R66 W, 6th Pm  
Common Name of Property: Mitotes Canyon  
Species: Pinon pine, ponderosa pine and juniper  
Prescription: Plan preparation  
Size of Practice: 640  
Product to be harvested: Firewood, sawlogs and transplants  
Volume of Product: to be determined  
Estimated direct costs: \$3500  
Estimated duration: 12 months  
Other benefits: improve grazing for lessee

Why Practice is recommended: Surface lessee Paul Andretta has requested that something be done to thin out thick small timber to reduce fire hazard and improve grazing. Some field work has been done but rest of plan will be needed to be worked on this spring.

## MONTROSE DISTRICT

### The Montrose District proposed no new treatments for 1999.

1. Legal Description: S36 T43N R13W  
Common Name of Property: Lone Cone North (Mex & Sons)  
Prescription: Thinning  
Size of Practice: 149 acres  
Species: quaking aspen  
Products to be Harvested: transplants  
Volume of Product: 20,000 trees  
Estimated Direct Costs: \$20,000  
Estimated Value (Gross): \$60,000  
Estimated Duration: approximately 5 years  
Other Benefits: Maintain proper tree density while maintaining long-term soil productivity and aesthetics; improve wildlife habitat, and improve conditions for grazing management. Control of undesirable vegetation

2. Legal Description: S16 T42N R13W  
Common Name of Property: Lone Cone West  
Prescription: Regenerate groups of mature and over mature aspen  
Size of Practice: 125-175 acres  
Species: quaking aspen  
Products to be Harvested: logs and round wood  
Volume of Product: 25,000 tons  
Estimated Direct Costs: \$ 25,000  
Estimated Value (Gross): \$100,000  
Estimated Duration: 4 years from the date which treatment begins  
Other Benefits: Maintain long-term soil productivity and aesthetics; improve wildlife habitat, and improve conditions for grazing management.

### 1999 Proposed State Land Improvement Projects

1. Legal Description: S16 T42N R13W (continuing activity)  
Common Name of Property: Lone Cone West  
Prescription: Update existing forest management plan  
Size of Practice: 640 acres  
Species: quaking aspen and spruce-fir  
Products to be Harvested: N/A  
Volume of Product: N/A  
Estimated Direct Costs: \$ 2,000  
Estimated Value (Gross): N/A  
Estimated Duration: through 1999  
Other Benefits: Maintain long-term soil productivity and aesthetics; improve wildlife habitat, and improve conditions for grazing management.

## Salida District

### 1999 Proposed Treatments

1. Legal Description: S.20, T.13S., R.77W.  
Common Name of Property: Chubb Park  
Prescription: thinning  
Size of Practice: 15 acres  
Species: aspen, spruce  
Product to be Harvested: transplants  
Volume of Product: 1000 trees  
Estimated Direct Costs: \$1800.  
Estimated Value (Gross): \$4500.  
Estimated Duration: 3 months  
Other Benefits: provides a much needed source of landscape trees

2. Legal Description: S.16, T.51N.,R.9E.  
Common Name of Property: Aspen Ridge  
Prescription: thinning  
Size of Practice: 5 acres  
Species: aspen  
Product to be Harvested: transplants  
Volume of Product: 300 transplants  
Estimated Direct Costs: \$ 300.  
Estimated Value (Gross): \$ 1200  
Estimated Duration: 6 weeks  
Other Benefits: provided a much needed source of landscape trees

3. Legal Description: S.10, T.11S., R.80W.  
Common Name of Property: Twin Lakes  
Prescription: thinning  
Size of Practice: 300 trees  
Species: lodgepole  
Product to be Harvested: transplants  
Volume of Product: 300 trees  
Estimated Direct Costs: \$300.  
Estimated Value (Gross): \$1200  
Estimated Duration: 1 month  
Other Benefit: provides a much needed source of landscape trees, remove trees near power lines



## 1999 Proposed State Land Improvement Projects

1. Legal Description: S.10, T.11S., R.80W.  
Common Name of Property: Twin Lakes  
Prescription: mountain pine beetle control  
Size of Practice: 40 acres  
Species: lodgepole  
Product to be Harvested: firewood/logs  
Volume of Product: not known  
Estimated Direct Costs: \$100. annually  
Estimated Value (Gross):  
Estimated Duration: 3 years  
Other Benefits: promote good relations with adjacent forested subdivision
  
2. Legal Description: S.36, T.14S., R.79W.  
Common Name of Property: Maxwell School  
Prescription: mountain pine beetle control  
Size of Practice: 120 acres  
Species: ponderosa pine  
Product to be Harvested: firewood  
Volume of Product: unknown  
Estimated Direct Costs: \$375. annually  
Estimated Value (Gross): unknown  
Estimated Duration: 4 years  
Other Benefits: area used as an example of good forest management and how beetle losses can be minimized
  
3. Legal Description: S. 5, 6, 7, 8, 18 T.15S., R.78W.  
Common Name of Property: Dry Creek  
Prescription: mountain pine beetle control  
Size of Practice: 450 acres  
Species: ponderosa pine  
Product to be Harvested: firewood  
Volume of Product: unknown  
Estimated Direct Costs: \$1000. annually  
Estimated Value (Gross): \$unknown  
Estimated Duration: 4 years  
Other Benefits: promote good relations with private landowners and forested subdivision
  
4. Legal Description: S. 6, 7,18 , T.50N., R.8E.  
Common Name of Property: Squaw South  
Prescription: mountain pine beetle control  
Size of Practice: 640 acres  
Species: ponderosa pine  
Product to be Harvested: firewood  
Volume of Product: not known  
Estimated Direct Costs: \$1500 annually  
Estimated Value (Gross): not known

Estimated Duration: 4 years  
Other Benefits: coordinated effort with USFS and BLM

5. Legal Description: S.36, T.49N., R.7E.  
Common Name of Property: Little Cochetopa Creek  
Prescription: mountain pine beetle control  
Size of Practice: 320 acres  
Species: ponderosa pine  
Product to be Harvested: fuelwood, sawlogs  
Volume of Product: unknown  
Estimated Direct Costs: \$750. annually  
Estimated Value (Gross): \$unknown  
Estimated Duration: 4 years  
Other Benefits: promote good relations with adjacent private landowners

6. Legal Description: S.17, 20, 21, 22, 27,28,33 T.13S., R.77W.  
Common Name of Property: Chubb Park  
Prescription: mountain pine beetle control  
Size of Practice: 1200 acres  
Species: ponderosa  
Product to be Harvested: sawlogs, firewood  
Volume of Product: unknown  
Estimated Direct Costs: \$1400. annually  
Estimated Value (Gross): \$unknown  
Estimated Duration: 4 years  
Other Benefits: promote good relations with forested subdivision to west.

# STATE FOREST

## 1999 Proposed Treatments

1. Legal Description: S17 and 18; T6N; R76W  
Common Name of Property/Sale Name: Colorado State Forest/Southern Sale (approved in 1997 but delayed until this year due to access problems)  
Management Unit/Stand: Michigan River F/17,19,20,21 and 22  
Prescription: Simulated shelterwood, Regeneration clear-cut and Over-story Removal  
Size of Practice: 75 acres  
Species/Size Class/Crown Density: SF3C and LP2C  
Product to be Harvested: Sawlogs  
Volume of Product: 600 MBF  
Estimated Direct Costs: \$70,000  
Estimated Value (Gross): \$120,000  
Estimated Duration: 2 year  
Other Benefits: Improve forest health by removing over-mature and diseased over-story. Allow access south of Highway 14 for administrative uses and fire protection. Improve recreation access in area and improve snowmobile trail.

2 Legal Description: S21 & 22; T7N; R77W  
Common Name of Property/Sale Name: Colorado State Forest/South Bull Mountain  
Management Unit/Stand: Michigan River A/20, 21,& 22  
Prescription: Regeneration clear-cut in LP2C and individual cut thin in LP1C  
Size of Practice: 100 acres  
Species/Size Class/Crown Density: LP2C and LP1C  
Product to be Harvested: Sawlogs and post & poles  
Volume of Product: 1.12 MMBF and 750 cords  
Estimated Direct Costs: \$72,000  
Estimated Value (Gross): \$120,000  
Estimated Duration: 2 years  
Other Benefits: Regenerate dwarf-mistletoe infested stands. Improve timber management access and reduce conflicts with recreation access. Improve wildlife habitat for elk grazing and calving. Improve livestock grazing. Potential for recreation trail loop and improvement of the Bull Mt. snowmobile trail.

3. Legal Description: S10, 11 & 12;T6N; R 77W  
Common Name of Property/Sale Name: Colorado State Forest/Community Center Sale or Sales  
Management Unit/Stand: Michigan River F/8, 9, 10, 11 & 12  
Prescription: Regeneration select cut and Regeneration Clear Cut  
Size of Practice: 50 acres  
Species/Size Class/Crown Density: LP2C, SF2C, and SF3C  
Product to be Harvested: Sawlogs  
Volume of Product: 250 MBF  
Estimated Direct Costs: \$30,000  
Estimated Value (Gross): \$50,000



Estimated Duration: 2 years

Other Benefits: Improve access for forest management and protection. Improve recreation access and trail system in area. Improve forest health by removing over-mature and diseased over-story.

4. Legal Description: S 31; T7N; R76W and S 36; T7N; R77W.

Common Name of Property/Sale Name: Colorado State Forest/Bear Sale

Management Unit/Stand: Michigan River D/ 35,40 and 41  
Michigan River B/ 41 and 42

Prescription: Over-story removal in LP2B, LP2C, SF2C and SF3C

Size of Practice: 75 acres

Species/Size Class/Crown Density: LP2B, LP2C, SF2C and SF3C

Product to be Harvested: Sawlogs

Volume of Product: 375 MBF

Estimated Direct Costs: \$22,500

Estimated Value (Gross): \$37,500

Estimated Duration: 2 years

Other Benefits: Reduce fuel loading and promote regeneration. Improve roads and access into area. Close and reseed un-used and redundant roads. Work with DPOR on the possibilities of a loop from Gould Mountain.

5. Legal Description: S 22 and 23; T8N; R77W.

Common Name of Property/Sale Name: Colorado State Forest/ Kelly Aspen Sale

Management Unit/Stand: Canadian River A/ 33,35,50 and 51

Prescription: Regeneration Clear Cut in AS2C and AS2B

Size of Practice: 50+ acres

Species/Size Class/Crown Density: AS2C and AS2B

Product to be Harvested: Aspen Sawlogs

Volume of Product: 500 Mbf

Estimated Direct Costs: \$7,200

Estimated Value (Gross): \$12,000

Estimated Duration: 2 years

Other Benefits: Regenerate mature aspen in area and promote additional browse. Coordinate project with Division of Wildlife to benefit elk and deer habitat in area. Seed part of area to reduce conflicts between wildlife and private landowners.

6. Legal Description: S 1 and 2; T7N; R77W.

Common Name of Property/Sale Name: Colorado State Forest/ Rescue Sale or Sales

Management Unit/Stand: Canadian River D/ 23,25,26 and 28  
Canadian River C/ 22

Prescription: Regeneration Clear Cut in AS2C, LP2C and LP2B

Size of Practice: 20 - 30 acres

Species/Size Class/Crown Density: AS2C, LP2C and LP2B

Product to be Harvested: Lodgepole Sawtimber and Post/Poles and Aspen  
Sawtimber

Volume of Product: 200 MBf

Estimated Direct Costs: \$18,000

Estimated Value (Gross): \$30,000

Estimated Duration: 2 years

Other Benefits: Improve access into area and improve snowmobile trail in area. Provide additional forage for cattle and wildlife.

### 1999 Proposed State Land Improvement Projects

- |                              |   |
|------------------------------|---|
| 1. Project Name:             | Water Quality Monitoring  |
| Location:                    | Six locations on the major drainage on the Colorado State Forest.   |
| Specific Production Targets: | Record information necessary to assess the impact of management activities on water quality. Water quality parameters to be measured include temperature, flow, turbidity, and dissolved oxygen. Each of the six permanent sites should be monitored 3 times during the field season; once in the spring, once after a storm event, and once in the fall. |
| Estimated Cost:              | \$6,000   |
| Duration:                    | 5 months  |
| Project Name:                | Weed Control  |
| Location:                    | Middle Fork of the Michigan River from Ranger lakes west to State Forest Boundary, and Michigan River Compartment sub-compartments a, b, c, d.  |
| Specific Production Targets: | Inventory the riparian on the Middle Fork of the Michigan to see if there has been migration of leafy spurge downstream. Inventory roads, skid trails, and landings of timber sales in the last 10 years in Michigan River Compartment sub-compartments a, b, c, and d.   |
| Estimated Cost:              | \$1,000   |
| Estimated Duration:          | 1 year  |
| 2. Project Name:             | Road Maintenance and Improvement  |
| Location:                    | Ruby Jewel road, portion of the Kelly Sale road, Montgomery Mill/Diamond Peaks area, upper portions of Grass Creek road and Bockmann Road.  |
| Specific Production Targets: | Ditch and crown Ruby Jewel road, about 1.5 miles of the Kelly Sale road. Stabilize the roads in the Grass Creek, Bockmann Road, and Montgomery Mill/Diamond Peaks area; close some, improve some that are need to access the area for forest management.  |
|                              | Work with DPOR on joint road improvement projects.  |
| Estimated Cost:              | \$10,000  |
| Estimated Duration:          | 3 months  |
| 3. Project Name:             | Aquatic Macro invertebrate and other sampling   |
| Location:                    | Sampling on four sites for Macro invertebrates and other sampling types on other locations in the Colorado State  |



Forest to assess ecosystem health and management impacts.  
Project has been transferred to the CSFS.

Specific Production Targets: Sample existing sites.  
Estimated Cost: \$10,000  
Duration: 5 months

4. Legal Description: S 11 and 12; T6N; R77W, S4 T6N; R76W, and S33; T7N; R76W.

Common Name of Property/Sale Name: Colorado State Forest/Pre-commercial Thin  
Management Unit/Stand: Michigan River E and Michigan River F  
Prescription: Thin 15 to 30 year old LPP to 10 foot spacing (Precommercial)  
Size of Practice: 75 to 120 acres  
Species/Size Class/Crown Density: lodgepole pine/4 to 15 foot tall/  
Product to be Harvested: n/a  
Volume of Product: n/a  
Estimated Direct Costs: \$20,000  
Estimated Value (Gross):  
Estimated Duration: 1999 field season  
Other Benefits: Improve health and vigor of sapling size regeneration in 15 to 30 year old clearcuts, by thinning to approximately 10x10 foot spacing. Most of the regeneration in the identified area is lodgepole pine. The best formed trees, free of mistletoe and other diseases will be left to grow to maturity.

5. Legal Description: S22 and 23; T8N; R77W

Common Name of Property/Sale Name: Colorado State Forest/ Sunny Acres Sale (SF 95-12)  
Management Unit/Stand: Canadian River A/ Unit 43,44,45,46 and 47  
Prescription: Prescribed fire, slash disposal  
Size of Practice: 61 acres  
Species/Size Class/Crown Density:  
Product to be Harvested:  
Volume of Product:  
Estimated Direct Costs: \$1,800  
Estimated Value (Gross):  
Estimated Duration: 3 months  
Other Benefits: eliminate logging slash

6. Seeding: skid trails, landings and burn piles will be seeded, as well as roads if they are not to be used.  
Sunny Acres (30 acres) to be done as a project with DOW to provide elk/deer habitat  
Big Meadows (5 acres)  
Firedome (5 acres)  
Zig-Zag (5 acres)  
Shasta (3 acres)  
Outhouse select (2 acres)  
Yurt Sale (5 acres)  
Blehmish Burn (10 acres) seed fireline area  
Baldy Sale (15 acres)  
Cana2 (2 acres)  
Hawk (2 acres)



## STEAMBOAT SPRINGS DISTRICT

### 1999 Proposed Treatments

1. Legal Description: Section 36 T6N R82W Jackson Co.  
Common Name: Mexican Ridge (Rabbit Ears)  
Prescription: reduce stems per acre in aspen clearcuts  
Size of Practice: 40  
Species: Aspen  
Product to be Harvested: transplants  
Volume of Product: 1000  
Estimated Direct Cost: \$1000.00  
Estimated Gross Value: \$4000  
Estimated Duration of Practice: 1 year  
Other Benefits:

2. Legal Description: W ½ Section 36 T6N R78W Jackson Co.  
Common Name: Jack Creek  
Prescription: overstory removal  
Size of Practice: 10 acres  
Species: lodgepole pine  
Product to be Harvested: small sawtimber  
Volume of Product: very little  
Estimated Direct Cost:  
Estimated Gross Value: \$1000  
Estimated Duration of Practice: 1 year  
Other Benefits: We would like to sell the overstory prior to Precommercial thinning, if we cannot sell the product we will have the thinning contractor fall the material ,to reduce mistletoe problem, and leave it on the site.

3. Legal Description: Sec. 36 T6N R82W Jackson Co.  
Common Name: Mexican Ridge (Rabbit Ears)  
Prescription: regenerate overmature aspen stands  
Size of Practice: 15 acres  
Species: aspen  
Products to be Harvested: logs for waferwood  
Volume of Product: less than 2000 tons  
Estimated Direct Cost: \$1000  
Estimated Gross Value: \$5000  
Estimated Duration of Practice: 1 year  
Other Benefits: Improve big game habitat

## 1999 Proposed State Land Improvement Projects

1. Legal Description: Sec. 36 T6N R82W Jackson Co.  
Common Name: Mexican Ridge (Rabbit Ears)  
Prescription: update management plan  
Size of Practice: 5000+ acres  
Species: various  
Products to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$3000  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year  
Other Benefits:

2. Legal Description: Sec 36 T3N R84W Routt Co.  
Common Name: Morrison Creek  
Prescription: update management plan  
Size of Practice: 640 acres  
Species: Douglas fir, Lodgepole pine  
Products to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$1000 for the plan update  
Estimated Gross Value:  
Estimated Duration of Practice 1 year  
Other Benefits: Plan was originally done in 1980.

3. Legal Description: Sec. 36 T2N R84W Routt Co.  
Common Name:  
Prescription: management plan  
Size of Practice: 640 acres  
Species: unknown  
Products to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$2500 for plan,  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year  
Other Benefits: Look at access, if access warrants then complete mgmt. plan

4. Legal Description: Sec. 36 T1S R83W Routt Co.  
Common Name:  
Prescription: management plan  
Size of Practice: 640 acres  
Species: unknown  
Products to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$2500 for plan,  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year

Other Benefits: Look at access, if access warrants then complete mgmt. plan

5. Legal Description: Sec. 36 T7N R82W Jackson Co.  
Common Name:  
Prescription: management plan?  
Size of Practice: 640 acres  
Species: unknown  
Products to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$2500 for plan,  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year  
Other Benefits: Look at access, if access warrants then complete mgmt. plan

6. Legal Description: Section 36 T6N R82W Jackson Co.  
Common Name: Mexican Ridge (Rabbit Ears)  
Prescription:  
Size of Practice: contract if necessary to have soft spots in road fixed  
Species:  
Product to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$1500.00  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year  
Other Benefits:

7. Legal Description: W ½ Section 36 T6N R78W Jackson Co.  
Common Name: Jack Creek  
Prescription: Precommercial thin  
Size of Practice: 140 acres  
Species: lodgepole pine  
Product to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$15000  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year  
Other Benefits:

8. Legal Description: W ½ Section 36 T6N R78W Jackson Co.  
Common Name: Jack Creek  
Prescription:  
Size of Practice: burning slash piles left from sale in late 1970's approximately  
50 piles  
Species: lodgepole pine  
Product to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$2500  
Estimated Gross Value:



Estimated Duration of Practice: 1 year (early winter 1999)  
Other Benefits:  
  
9. Legal Description: various  
Common Name:  
Prescription: noxious weed control  
Size of Practice:  
Species:  
Product to be Harvested:  
Volume of Product:  
Estimated Direct Cost: \$1000  
Estimated Gross Value:  
Estimated Duration of Practice: 1 year  
Other Benefits: where needed and as needed control noxious on various school section

## WOODLAND PARK DISTRICT

### 1999 Proposed Treatments

1. Property Location: Black Forest, El Paso County.  
Common Name: Section 16, Black Forest  
Lease Number: S36868  
Species: Ponderosa Pine.  
District: Woodland Park.  
Legal Description: S16 T12S R65W; 6th PM; El Paso County.  
Practice: Dwarf mistletoe control.  
Size of Practice: 3 acres.  
Product to be Harvested: Ponderosa pine.  
Product Volume: 5 cords.  
Estimated Direct Cost: \$30.00  
Estimated Gross Value: \$50.00  
Other Benefits: Widen road of better access of fire engines.  
Estimated Duration Of Practice: April-December 1999.

Why Practice is Recommended: Fire protection, improved access.

OTHER INFORMATION: Eliminate small pockets of DMT to prevent spread of the disease.

2. Property Location: Black Forest, El Paso County  
Common Name: Section 16, Black Forest  
Lease Number: S36868  
Species: Ponderosa Pine  
District: Woodland Park  
Legal Description: S16-T12S-R65W; 6th P.M.  
Practice: Transplant sale.  
Size of Practice: 640  
Product to be harvested: Transplants  
Product Volume: 4,800 lineal feet  
Estimated Direct Cost: \$10,000.00  
Estimated Gross Value: \$30,000.00  
Other Benefits: Thinning of young regeneration  
Estimated Duration of Practice: Two sales of 2,400 ft. ea. April - June, and August - November  
Why Practice is Recommended: Best use of resource. Best return to Land Board.  
Other Information:

3. Property Location: Teller County  
Common Name: Ryolite Mountain  
Lease Number: S 37911  
Species: Englemann Spruce.  
District: Woodland Park.  
Legal Description: Section 36, T14S, R70W.

Practice: Individual tree selection or group selection.  
 Size of Practice (ACRES): 10  
 Product to be Harvested: Englemann Spruce poles, saw timber and fuelwood.  
 Product Volume: 250 cords.  
 Estimated Direct Cost: \$950.00  
 Estimated Gross Value: \$1,875.00  
 Other Benefits: Improved wildlife habitat. Regeneration of stand.  
 Estimated Duration of Practice: Winter 1999 through fall 1999.

Why Practice is Recommended: Regenerate overmature stand. Increase aspen sprouts. Openings will increase water yield.

4. Property Location: Teller County  
 Common Name: Ryolite Mountain  
 Lease Number: S 37911  
 Species: Englemann Spruce.  
 District: Woodland Park.  
 Legal Description: Section 36, T14S, R70W.  
 Practice: Transplants.  
 Size of Practice: 640  
 Product to be Harvested: Englemann Spruce transplants, hand dug.  
 Product Volume: 300 trees.  
 Estimated Direct Cost: \$1,000.00  
 Estimated Gross Value: \$3,000.00  
 Other Benefits: Thinning of overstocked young stands.  
 Estimated Duration of Practice: Spring 1999 and fall 1999.

Why Practice is Recommended: Best use of resource and best return to land board.

5. Property Location: Park County.  
 Common Name: Antero Junction.  
 Lease Number: K 1334  
 Species: Ponderosa pine and Douglas-fir.  
 District: Woodland Park.  
 Legal Description: S3, T13S, R77W; 6th PM; Park County.  
 Practice: First stage of two stage shelterwood.  
 Size of Practice: 15 acres.  
 Product to be Harvested: Ponderosa pine and Douglas-fir.  
 Product Volume: 120 cords.  
 Estimated Direct Cost: \$700.00  
 Estimated Gross Value: \$1,000.00  
 Other benefits: Recommended for habitat improvement by DOW. Improved wildlife habitat, regenerate aspen, reduce fire hazard.  
 Estimated duration of Practice: Winter 1998 through fall 1999.

Why Practice is Recommended: Forest restoration. Regenerates overmature stand.

Other Information: Will improve Elk habitat on property, decrease fire hazard



6. Property Location: Park County.  
Common Name: Antero Junction.  
Lease Number: K 1334  
Species: Ponderosa pine and Douglas-fir.  
District: Woodland Park.  
Legal Description: S3, T13S, R77W; 6th PM; Park County.  
Practice: Dwarf Mistletoe removal.  
Size of Practice: 10 acres.  
Product to be Harvested: Ponderosa pine.  
Product Volume: 150 cords.  
Estimated Direct Cost: \$600.00  
Estimated Gross Value: \$1,100.00  
Other benefits: Prevents spread of DMT to adjacent stands. Regenerates overmature ponderosa pine.  
Increased water yield.  
Estimated duration of Practice: Winter 1999 through fall 1999.

Why Practice is Recommended: Forest restoration.

7. Property Location: Park County.  
Common Name: Antero Junction.  
Lease Number: K 1334  
Species: Ponderosa pine and Douglas-fir.  
District: Woodland Park.  
Legal Description: S3, T13S, R77W; 6th PM; Park County.  
Practice: Dwarf Mistletoe removal.  
Size of Practice: 10 acres.  
Product to be Harvested: Ponderosa pine.  
Product Volume: 150 cords.  
Estimated Direct Cost: \$600.00  
Estimated Gross Value: \$1,100.00  
Other benefits: Prevents spread of DMT to adjacent stands. Regenerates overmature ponderosa pine.  
Increased water yield.  
Estimated duration of Practice: Winter 1999 through fall 1999.

Why Practice is Recommended: Forest restoration.

8. Property Location: Park County.  
Common Name: Black Mountain.  
Lease Number: I 2101.  
Species: Ponderosa pine.  
District: Woodland Park  
Legal Description: S16, T11S, R77W.  
Practice: Mountain Pine Beetle Control  
Size of Practice: Scattered Pockets over 30 ac.  
Product to be harvested: Ponderosa pine.  
Product Volume: 200 trees.

Estimated Direct Cost: \$400.00  
Estimated Gross Value: \$700.00  
Other Benefits: Reduce DMT.  
Estimated Duration of Practice: Winter through Spring 1999.

Why Practice is recommended: 300 Trees were removed last year. MPB is on increase in this area.

9. Property Location: Park County.  
Common Name: Elkhorn (Mud Springs).  
Lease Number: I 2101  
Species: Aspen, 3 to 4 in. caliper.  
District: Woodland Park.  
Legal Description: Sections 3, 2, 10, and 11; T11S, R75W; 6th PM; Park County.  
Practice: Aspen transplants.  
Size of Practice: 640  
Product to be Harvested: Aspen.  
Product Volume: 2,500 trees.  
Estimated Direct Cost: \$ 3,500.00  
Estimated Gross Value: \$10, 000.00  
Other Benefits:  
Estimated Duration of Practice: Spring, 1999.

Why Practice is Recommended: Best use of resource.

10. Property Location: Park County.  
Common Name: Elkhorn (Mud Spring)  
Lease Number: I 2101  
Species: Aspen.  
District: Woodland Park.  
Legal Description: S2 or 11 T11S R75W; 6th PM; Park County.  
Practice: Patch cuts.  
Size of Practice: 2.5 acres.  
Product to be Harvested: Aspen.  
Product Volume: 31 cords.  
Estimated Direct Cost: \$178.00  
Estimated Gross Value: \$248.00  
Other Benefits: Improved wildlife habitat, regenerate aspen, reduce wildlife damage to transplants.  
Estimated Duration Of Practice: Spring 1998 through fall 1998.

Why Practice is Recommended: Resprout aspen to assure a continued supply of transplants.  
Recommended for habitat improvement by DOW.

11. Property Location: Park County.  
Common Name: Fairplay.  
Lease Number: I 2100  
Species: Aspen  
District: Woodland Park.

Legal Description:	S½ S8 S17 T10S R77W; 6th PM; Park County.
Practice:	Transplants 0.5 to 2 inch caliper.
Size of Practice:	640
Product to be Harvested:	Aspen transplants.
Product Volume:	1,000 trees.
Estimated Direct Cost:	\$500.00
Estimated Gross Value:	\$1,500.00
Other Benefits:	
Estimated Duration of Practice:	Spring 1999 and fall 1999.

Why Practice is Recommended: Best use of resource.

12. Property Location:	Park County.
Common Name:	Indian Mountain (Willow Spring).
Lease Number:	I 2101
Species:	Aspen.
District:	Woodland Park.
Legal Description:	Section 36, T9S, R75W.
Practice:	Transplants.
Size of Practice:	640
Product to be Harvested:	Aspen Transplants 1 in. caliper
Product Volume:	200
Estimated Direct Cost:	\$150.00
Estimated Gross Value:	\$300.00
Other Benefits:	
Estimated Duration of Practice:	Spring 1999.

Why Practice is Recommended: Best use of resource.

### 1999 Proposed State Land Improvement Projects

1. Property Location:	Park County.
Common Name:	Reinecker Ridge.
Lease Number:	I 2101
Species:	Aspen.
District:	Woodland Park.
Legal Description:	S4 and 9 T10S R76W; 6th PM; Park County.
Practice:	Prescribed burn.
Size of Practice:	200 ac
Product to be Harvested:	None
Product Volume:	None
Estimated Direct Cost:	\$0.00
Estimated Gross Value:	none
Other Benefits:	Improved elk habitat will bring elk out of private land in winters and keep them from raiding haystacks.
Estimated Duration of Practice:	Spring 1999.



Why Practice is recommended: Requested by DOW.

Other Information: Cost will be paid by Park County HPP. Continuation of the 100 acres burned in 1998.

2. Property Location:	Section 16, El Paso County.
Common Name:	Section 16, Black Forest
Lease Number:	S36868
Species:	None
District:	Woodland Park
Legal Description:	S16 T12S R65W; 6 <sup>th</sup> P.M. El Paso County.
Practice:	Noxious weed control
Size of Practice (Acres):	20 acres of weeds over 640 acres.
Product to be Harvested:	N/A
Product Volume:	N/A
Estimated Direct Cost:	\$1,500.00
Estimated Gross Value:	N/A
Other Benefits:	
Estimated Duration of Practice:	One week, fall 1999

Why Practice is Recommended: Noxious weeds are becoming a serious problem on this section. Since there is not an agricultural lessee, the Land board has requested that the CSFS take care of the weed control. SLI money will be used to purchase herbicide. Project will be done in Cooperation with El Paso County Forestry and Noxious Weed Department.

Other Information:

3. Property Location:	Black Forest, El Paso County.
Common Name:	Section 16, Black Forest
Lease Number:	S36868
Species:	Ponderosa Pine.
District:	Woodland Park.
Legal Description:	S16 T12S R65W; 6th PM; El Paso County.
Practice:	Prescribed Burning
Size of Practice:	50 acres.
Product to be Harvested:	none
Product Volume:	none
Estimated Direct Cost:	\$1,000.00
Estimated Gross Value:	\$0.00
Other benefits:	Thin regeneration, dispose of old logging slash, VFD training, educational area for public and School District 20 .
Estimated Duration of Practice:	Fall 1998.

Why Practice is Recommended: Most efficient way to thin regeneration.

4. Property Location:	Park County.
Common Name:	Antero Junction.
Lease Number:	K 1334
Species:	Ponderosa pine and Douglas-fir.

District: Woodland Park.  
Legal Description: S3, T13S, R77W; 6th PM; Park County.  
Practice: Prescribed burn..  
Size of Practice: 50 acres.  
Product to be Harvested: Mixed conifer.  
Product Volume: None.  
Estimated Direct Cost: \$2,000.00  
Estimated Gross Value: None  
Other benefits: Increased forage. Improved Elk habitat. Creates seed bed to regenerate stand injured by budworm.  
Estimated duration of Practice: Spring 1999.

Why Practice is Recommended: Forest restoration.

Other Information: Burning is possible in spring 1999, but more likely in spring 2000





## MEMORANDUM

DATE: January 5, 1996  
TO: Field Offices, Area Foresters  
FROM: Tom Ostermann  
SUBJECT: State Land Financial Activity Summary

Attached are three reports for your information. Bruce Franklin, a CSU student on workstudy, put these together.

The main purpose of the reports are to give to the SLB so that they are aware of the value of forestry activities on their lands. In the past they have not considered this value when they are trying to decide to trade or sell these parcels. The hop is that they will compare forestry to other uses and returns when evaluating trade proposals.

The first report is a summary by fiscal year of the "gross revenue" produced from trust lands under the silvicultural lease program. It does not include any sales that were handled under the direct SLB permit/sale program.

The second report is a summary by fiscal year sorted by legal description. This includes some SLB sale/permit information for La Jara.

The third report is a summary by legal description sorted by fiscal year. This also includes some SLB sale/permit information for La Jara.

If you still have information for revenue produced under the SLB permit/sale process I would appreciate getting a copy of that information. I know there was quite a bit of activity on the Woodland Park, Durango, Steamboat Springs (included High Country) districts.

JAN 8 1996  
W. COLLINS DISTRICT  
MB  
DF  
ADF  
FOR  
BIS  
W  
File

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR

Page 1

Fiscal Year	Gross Revenue
80/81	13,693.65
81/82	21,248.50
82/83	61,023.86
83/84	108,465.07
84/85	175,585.56
85/86	160,784.87
86/87	150,565.32
87/88	116,914.50
88/89	75,300.84
89/90	104,924.80
90/91	113,903.91
91/92	112,098.75
92/93	211,280.05
93/94	343,693.39
94/95	280,458.08
95/96	163,943.77
Total	2,213,884.92

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Page 1

Fiscal Year	Legal	Gross Revenue
69/70	LA JARA	930.00
	Total	930.00
70/71	LA JARA	1,870.00
	Total	1,870.00
71/72	LA JARA	100.00
	Total	100.00
72/73	LA JARA	1,845.00
	Total	1,845.00
73/74	LA JARA	900.00
	Total	900.00
74/75	LA JARA	3,480.00
	Total	3,480.00
75/76	LA JARA	375.00
	Total	375.00
76/77	LA JARA	3,275.00



1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Page 2

Fiscal Year	Legal	Gross Revenue
76/77		
	Total	3,275.00
77/78		
	LA JARA	2,940.00
	Total	2,940.00
78/79		
	LA JARA	1,550.00
	Total	1,550.00
79/80		
	LA JARA	7,875.00
	Total	7,875.00
80/81		
	S16 T12S R65W	13,693.65
	Total	13,693.65
81/82		
	S16 T12S R65W	21,248.50
	Total	21,248.50
82/83		
	DRY CREEK	950.00
	FT LEWIS	9,200.00
	LA JARA	1,000.00
	S16 T12S R65W	25,991.76
	S16 T32N R1W	3,500.00
	S16 T50N R11E	200.00
	S24 T17S R68W	2,400.00
	S30 T18S R68W	225.00
	S36 T11S R66W	8,197.80
	S36 T14S R70W	709.50
	S36 T16S R73W	397.80

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
=====		
82/83		
	S36 T21S R71W	105.00
	S36 T22S R72W	1,927.00
	S36 T2N R37W	620.00
	S36 T36N R7W	5,600.00
		-----
	Total	61,023.86
83/84		
	CARTER MT	10,400.00
	COW CREEK	10.00
	DRY CREEK	586.67
	FT LEWIS	4,368.00
	LA JARA	7,055.00
	S16 T10S R64W	700.00
	S16 T10S R70W	11,702.85
	S16 T12S R65W	29,519.96
	S16 T13S R69W	2,135.40
	S16 T20S R71W	780.00
	S16 T20S R73W	525.00
	S16 T23S R71W	4,391.16
	S16 T36N R14W	1,000.00
	S16 T50N R11E	1,108.10
	S16 T8N R70W	100.00
	S24 T17S R68W	1,200.00
	S36 T11S R66W	17,877.05
	S36 T12N R74W	200.00
	S36 T14S R70W	536.75
	S36 T14S R79W	5,445.00
	S36 T16S R73W	246.25
	S36 T20S R70W	400.00
	S36 T20S R71W	64.00
	S36 T21S R71W	1,571.50
	S36 T2N R73W	2,407.38
	S36 T36N R70W	3,300.00
	S36 T3N R71W	610.00
	S36 T49N R07E	225.00
		-----
	Total	108,465.07
84/85		
	CARTER MT	60,553.60
	CHUBB PARK	2,199.65
	COW CREEK	200.00
	DRY CREEK	969.00

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
=====		
84/85		
	ELKHORN	400.00
	FT LEWIS	12,640.00
	S13 T17S R68W	1,275.00
	S14 T17S R68W	115.00
	S16 T10S R64W	6,249.72
	S16 T10S R70W	1,104.66
	S16 T12S R65W	12,431.55
	S16 T13S R69W	797.14
	S16 T20S R72W	393.00
	S16 T20S R73W	612.50
	S16 T22S R70W	1,330.00
	S16 T39N R14W	13,633.69
	S19 T25S R67W	410.00
	S3 T30S R66W	10.00
	S30 T18S R68W	375.00
	S36 R28S R67W	942.00
	S36 T01S R84W	10.00
	S36 T02N R76W	34,117.15
	S36 T10S R77W	42.00
	S36 T11S R66W	3,360.00
	S36 T12N R74W	880.00
	S36 T14S R70W	327.10
	S36 T16S R73W	450.00
	S36 T20S R70W	650.00
	S36 T21S R71W	3,015.00
	S36 T25S R69W	310.00
	S36 T2N R73W	737.30
	S36 T31S R66W	100.00
	S36 T36N R07W	4,300.00
	S36 T36N R79W	361.00
	S36 T3N R71W	3,562.50
	S36 T49N R07E	2,869.50
	S4,5,8,9 T12S R72W	3,283.50
	S8,17 T10S R77W	569.00
		-----
	Total	175,585.56
85/86		
	ANTERO JUNCT	877.70
	CARTER MT	20,240.00
	CHUBB PARK	8,229.80
	COW CREEK	850.00
	ELKHORN	7,289.20
	FT LEWIS	6,632.43
	LA JARA	6,850.00



FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
85/86	REINECKER RIDGE	2,860.00
	S09 T12S R72W	1,433.94
	S16 T04N R76W	498.00
	S16 T06N R78W	5,250.00
	S16 T08N R70W	552.00
	S16 T10S R70W	100.00
	S16 T11N R75W	508.00
	S16 T12S R65W	9,106.25
	S16 T13S R69W	394.50
	S16 T22S R70W	3,302.20
	S16 T23S R71W	982.50
	S16 T23S R73W	69.00
	S16 T25S R69W	310.00
	S16 T29S R66W	375.00
	S16 T31S R67W	4,614.35
	S16 T33S R64W	1,250.00
	S16 T51N R09E	245.00
	S17 T10S R77W	1,129.50
	S19 T25S R67W	610.00
	S24 T17S R68W	4,236.00
	S26 T02N R76W	732.57
	S30 T18S R68W	2,400.00
	S36 T01N R76W	120.00
	S36 T02N R73W	1,260.00
	S36 T02N R76W	2,040.18
	S36 T03N R71W	1,762.00
	S36 T11S R66W	19,488.85
	S36 T12N R74W	631.80
	S36 T12S R65W	1,890.00
	S36 T14S R70W	1,000.00
	S36 T16S T73W	2,531.25
	S36 T20S R70W	300.00
	S36 T21S R71W	1,776.50
	S36 T22S R72W	3,900.00
	S36 T28S R67W	3,792.00
	S36 T28S T67W	1,300.00
	S36 T30S R65W	1,643.00
	S36 T31S R65W	5,970.00
	S36 T31S R67W	2,834.82
	S36 T36N R07W	9,362.00
	S36 T49N R11E	3,000.00
	SQUAW SOUTH	2,146.63
	STATE FOREST	2,107.90

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Page 6

Fiscal Year	Legal	Gross Revenue
85/86		
	Total	160,784.87
86/87		
	ANTERO JUNCT	285.00
	BINCO RES	2,254.50
	CARTER MT	10,135.00
	CHUBB PARK	8,207.85
	COW CREEK	500.00
	DRY CREEK	104.00
	ELKHORN	6,776.80
	FT. LEWIS	17,333.43
	LA JARA	10,589.60
	REINECKER RIDGE	1,550.00
	S04 T11S R80W	1,904.00
	S09 T12S R72W	843.49
	S11 T32S R65W	1,980.00
	S16 T01S R78W	385.00
	S16 T04S R72W	237.50
	S16 T08N R70W	588.00
	S16 T09S R67W	2,188.00
	S16 T10S R70W	474.25
	S16 T11N R75W	746.20
	S16 T12S R65W	10,724.75
	S16 T13S R69W	2,602.00
	S16 T23S R71W	12,240.00
	S16 T25S R69W	357.50
	S16 T27S R68W	50.00
	S16 T27S R69W	402.00
	S16 T28S R68W	720.00
	S16 T29S R66W	128.00
	S16 T29S R67W	2,223.95
	S16 T31S R65W	700.00
	S16 T32S R67W	1,200.00
	S16 T33S R64W	100.00
	S16 T51N R09E	405.00
	S17 T10S R77W	617.00
	S20 T13S R77W	155.00
	S30 T18S R68W	880.00
	S36 T01N R76W	100.00
	S36 T01S R84W	1,026.50
	S36 T02N R73W	325.00
	S36 T02N R76W	2,800.00
	S36 T11S R66W	17,872.65
	S36 T14S R70W	40.00

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
=====		
86/87		
	S36 T14S R79W	864.20
	S36 T16S R73W	126.00
	S36 T21S R71W	387.50
	S36 T28S R67W	2,600.00
	S36 T31S R66W	60.00
	S36 T36N R07W	100.00
	S36 T49N R07E	1,220.00
	S36 T50N R03E	407.00
	SQUAW SOUTH	2,210.00
	STATE FOREST	18,813.65
	TABLE MOUNTAIN	1,025.00
		-----
	Total	150,565.32
87/88		
	ANTERO JUNCT	420.00
	BINCO RES	1,296.25
	CARTER MT	1,200.00
	CHUBB PARK	5,630.16
	COW CREEK	1,588.60
	ELKHORN	5,160.00
	FT. LEWIS	1,465.00
	JOHNNY MOOR MT	1,313.50
	LA JARA	14,475.50
	MEXICAN RIDGE	3,972.50
	REINECKER RIDGE	1,856.00
	S10 T11S R80W	1,247.50
	S16 T01S R78W	5,516.50
	S16 T01S R84W	500.00
	S16 T04S R72W	673.54
	S16 T06N R78W	2,200.00
	S16 T09S R67W	500.00
	S16 T10S R70W	1,922.50
	S16 T11N R75W	700.85
	S16 T12S R65W	6,038.00
	S16 T13S R69W	1,490.00
	S16 T21S R73W	1,800.00
	S16 T22S R70W	5,775.00
	S16 T23S R71W	8,375.00
	S16 T28S R68W	165.00
	S16 T32S R67W	3,266.50
	S16 T50N R11E	105.00
	S16 T51N R09E	200.00
	S17 T10S R77W	400.00
	S30 T18S R68W	160.00



FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
=====		
87/88		
	S36 T01N R76W	312.44
	S36 T01S R84W	290.00
	S36 T02N R73W	1,141.50
	S36 T03N R71W	115.00
	S36 T04S R72W	350.00
	S36 T06S R73W	2,538.50
	S36 T11S R66W	5,206.85
	S36 T12N R74W	650.00
	S36 T14S R70W	1,566.00
	S36 T14S R86W	1,554.00
	S36 T21S R71W	900.00
	S36 T22S R72W	200.00
	S36 T28S R67W	834.60
	S36 T31S R66W	30.00
	S36 T31S R69W	600.00
	S36 T32S R67W	1,015.00
	S36 T36N R07W	200.00
	S36 T49N R07E	10.00
	S36 T50N R03E	357.00
	S36 T51N R09E	230.00
	SQUAW SOUTH	2,506.50
	STATE FOREST	16,894.21
		-----
	Total	116,914.50
88/89		
	BINCO RES	542.50
	CARTER MT	670.00
	CHUBB PARK	6,722.81
	COW CREEK	50.00
	FT. LEWIS	1,819.00
	JOHNNY MOOR MT	532.00
	LA JARA	3,755.50
	MEXICAN RIDGE	8,514.33
	S10 T11S R80W	1,199.00
	S16 T01S R78W	1,384.50
	S16 T04S R72W	262.00
	S16 T06N R78W	900.00
	S16 T07S R72W	450.00
	S16 T08N R70W	200.00
	S16 T10S R70W	2,000.00
	S16 T11N R75W	863.00
	S16 T12S R65W	182.50
	S16 T22S R70W	3,375.00
	S16 T23S R71W	2,350.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Page 9

Fiscal Year	Legal	Gross Revenue
88/89		
	S16 T48N R05E	50.00
	S16 T51N R09E	93.75
	S17 T10S R77W	150.00
	S36 T01N R76W	145.36
	S36 T01S R84W	250.00
	S36 T02N R73W	2,655.00
	S36 T02N R76W	60.00
	S36 T11S R66W	5,064.50
	S36 T14S R70W	3,000.00
	S36 T14S R86W	4,500.00
	S36 T21S R71W	1,225.00
	S36 T22S R72W	550.00
	S36 T28S R67W	1,550.00
	S36 T31S R69W	60.00
	S36 T49N R11E	150.00
	SQUAW SOUTH	488.00
	STATE FOREST	19,537.09
	Total	75,300.84
89/90		
	CARTER MT	4,395.00
	CHUBB PARK	4,239.00
	FT. LEWIS	7,448.82
	JOHNNY MOOR MT	800.00
	LA JARA	5,495.00
	MEXICAN RIDGE	235.24
	S10 T11S R80W	605.50
	S16 T01S R84W	500.00
	S16 T05S R71W	30.00
	S16 T06N R78W	742.75
	S16 T07S R72W	450.00
	S16 T08N R70W	300.00
	S16 T10S R70W	900.00
	S16 T11N R75W	427.24
	S16 T11S R75W	200.00
	S16 T12S R65W	4,338.72
	S16 T12S R79W	225.00
	S16 T22S R70W	975.00
	S16 T23S R71W	1,125.00
	S16 T25S R69W	500.00
	S16 T50N R11E	2,740.00
	S16 T51N R09E	712.50
	S17 T10S R77W	725.00
	S27 T07S R73W	935.00

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Page 10

Fiscal Year	Legal	Gross Revenue
=====		
89/90		
	S36 T01S R84W	735.00
	S36 T02N R73W	542.50
	S36 T02N R76W	25.00
	S36 T06S R73W	112.50
	S36 T11S R66W	8,134.27
	S36 T14S R86W	1,752.00
	S36 T16S R73W	120.00
	S36 T21S R71W	225.00
	S36 T22S R72W	404.00
	S36 T23S R71W	510.00
	S36 T31S R69W	1,200.00
	S36 T36N R07W	7,925.00
	S36 T37N R14W	8,214.36
	SQUAW SOUTH	2,016.00
	STATE FOREST	33,964.40
		-----
	Total	104,924.80
90/91		
	CARTER MT	1,336.00
	CHUBB PARK	3,828.00
	ELKHORN	1,765.00
	FT. LEWIS	6,026.00
	JOHNNY MOOR MT	375.00
	LA JARA	1,027.50
	REINECKER RIDGE	5,150.00
	S10 T11S R80W	125.00
	S16 T01S R84W	175.00
	S16 T05S R71W	636.00
	S16 T06N R78W	1,490.00
	S16 T07S R72W	360.00
	S16 T11N R75W	993.75
	S16 T12S R65W	3,242.00
	S16 T22S R70W	2,730.00
	S16 T23S R71W	1,350.00
	S16 T29S R67W	620.25
	S16 T50N R03E	397.61
	S16 T50N R11E	2,275.00
	S17 T10S R77W	350.00
	S27 T07S R73W	1,070.00
	S36 T01S R84W	625.00
	S36 T02N R73W	841.00
	S36 T06S R73W	112.50
	S36 T11S R66W	13,582.50
	S36 T16S R73W	90.00



FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
90/91		
	S36 T21S R71W	50.00
	S36 T22S R72W	500.00
	S36 T31S R69W	800.00
	S36 T36N R07W	7,955.00
	S36 T37N R13W	500.00
	S36 T37N R14W	14,131.93
	S36 T43N R13W	3,885.40
	SQUAW SOUTH	4,143.25
	STATE FOREST	31,365.22
	Total	113,903.91
91/92		
	CARTER MT	4,555.75
	CHUBB PARK	5,102.50
	ELKHORN	8,162.43
	LA JARA	3,118.25
	REINECKER RIDGE	1,030.00
	S04 T11S R80W	50.00
	S10 T11S R80W	425.00
	S14 T37N R14W	2,000.00
	S16 T06N R78W	2,306.25
	S16 T07S R72W	750.00
	S16 T12S R65W	8,090.55
	S16 T21S R71W	200.00
	S16 T22S R70W	1,080.00
	S16 T50N R02E	1,245.52
	S16 T50N R03E	442.40
	S16 T50N R11E	937.50
	S16 T50N R12E	212.50
	S17 T10S R77W	650.00
	S36 T02N R73W	515.00
	S36 T03N R84W	658.00
	S36 T11S R66W	5,688.76
	S36 T12N R74W	3,721.86
	S36 T14S R86W	5,661.53
	S36 T21S R71W	510.00
	S36 T28S R67W	1,500.00
	S36 T31S R66W	8,850.58
	S36 T35N R07W	2,139.00
	S36 T36N R07W	300.00
	SQUAW SOUTH	1,918.75
	STATE FOREST	40,147.92
	TABLE MOUNTAIN	128.70

FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
91/92		
	Total	112,098.75
92/93		
	CARTER MT	37,844.50
	CHUBB PARK	1,812.50
	ELKHORN	9,200.00
	FT. LEWIS	75.00
	JOHNNY MOOR MT	2,956.25
	LA JARA	8,066.01
	S03 T13S R77W	1,073.33
	S08 T10S R77W	600.00
	S11 T32S R65W	400.00
	S14 T37N R14W	2,292.00
	S16 T03S R72W	150.00
	S16 T05S R71W	937.50
	S16 T06N R78W	1,125.00
	S16 T07S R72W	10.50
	S16 T10N R76W	3,908.49
	S16 T10S R75W	1,500.00
	S16 T11N R75W	730.90
	S16 T11S R66W	405.00
	S16 T12S R65W	9,418.00
	S16 T12S R72W	1,032.00
	S16 T21S R71W	457.00
	S16 T22S R70W	1,130.00
	S16 T23S R71W	2,789.00
	S16 T35N R07W	2,834.50
	S16 T50N R02E	2,757.64
	S16 T50N R11E	200.00
	S16 T50N R12E	1,275.00
	S16 T51N R09E	225.00
	S17 T10S R77W	375.00
	S19 T25S R67W	300.00
	S27 T07S R73W	150.00
	S36 T02N R73W	240.00
	S36 T03N R84W	1,974.00
	S36 T07N R72W	1,330.00
	S36 T11N R77W	8,006.25
	S36 T11S R66W	7,411.70
	S36 T12N R74W	2,675.00
	S36 T14S R73W	10.00
	S36 T21S R71W	3,670.00
	S36 T31S R66W	350.00
	S36 T31S R69W	800.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

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Fiscal Year	Legal	Gross Revenue
92/93		
	SQUAW SOUTH	3,000.00
	STATE FOREST	85,295.48
	TABLE MOUNTAIN	487.50
	Total	211,280.05
93/94		
	ANTERO JUNCT	2,404.28
	CARTER MT	28,688.00
	CHUBB PARK	7,104.50
	ELKHORN	4,500.00
	FT. LEWIS	3,044.00
	LA JARA	86,887.89
	MEXICAN RIDGE	8,000.00
	REINECKER RIDGE	4,000.00
	S08 T10S R77W	90.00
	S10 T11S R80W	190.00
	S14 T37N R14W	1,465.00
	S16 T01S R84W	750.00
	S16 T03S R72W	50.00
	S16 T05S R71W	225.00
	S16 T07S R72W	200.00
	S16 T10N R76W	3,961.25
	S16 T11N R75W	806.60
	S16 T12S R65W	12,777.56
	S16 T12S R72W	366.00
	S16 T21S R71W	1,052.50
	S16 T22S R70W	12,280.00
	S16 T23S R71W	975.00
	S16 T28S R68W	50.00
	S16 T29S R67W	800.00
	S16 T32S R65W	75.00
	S16 T35N R07W	11,158.15
	S16 T50N R02E	61.64
	S16 T50N R11E	2,484.00
	S16 T51N R09E	537.50
	S17 T10S R77W	375.00
	S22 T12S R68W	172.50
	S36 T02N R73W	200.00
	S36 T03N R84W	3,464.65
	S36 T09S R75W	1,795.00
	S36 T11N R77W	45,668.75
	S36 T11S R66W	11,897.69
	S36 T12N R74W	769.98
	S36 T21S R71W	3,442.00



FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

Fiscal Year	Legal	Gross Revenue
=====		
93/94		
	S36 T23S R71W	750.00
	S36 T31S R66W	514.50
	S36 T49N R11E	1,045.00
	SQUAW SOUTH	800.00
	STATE FOREST	77,776.95
	TABLE MOUNTAIN	37.50
		-----
	Total	343,693.39
94/95		
	ANTERO JUNCT	2,322.00
	CARTER MT	59,161.00
	CHUBB PARK	4,784.00
	COW CREEK	220.00
	ELKHORN	9,800.00
	EVERETT COW CP	4,250.00
	FT. LEWIS	10.00
	LA JARA	28,659.50
	MEXICAN RIDGE	1,250.00
	REINECKER RIDGE	3,360.00
	S03 T13S R77W	732.00
	S14 T37N R14W	50.00
	S16 T07S R72W	0.00
	S16 T11N R75W	808.45
	S16 T12S R65W	12,280.85
	S16 T22S R70W	2,180.00
	S16 T23S R71W	2,511.25
	S16 T28S R68W	50.00
	S16 T29S R66W	1,000.00
	S16 T29S R67W	875.00
	S16 T35N R07W	554.75
	S16 T50N R11E	737.50
	S16 T51N R09E	875.00
	S17 T10S R77W	1,650.00
	S26 T07S R73W	40.00
	S32 T51N R11E	9,034.23
	S36 T01N R76W	473.42
	S36 T03N R84W	1,068.00
	S36 T03N R85W	375.00
	S36 T07N R72W	525.00
	S36 T09S R75W	600.00
	S36 T11N R77W	12,212.50
	S36 T11S R66W	4,909.00
	S36 T12N R74W	48.00
	S36 T21S R71W	2,617.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY FISCAL YEAR AND LOCATION

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Fiscal Year	Legal	Gross Revenue
94/95		
	S36 T23S R71W	1,125.00
	S36 T29S R67W	1,225.00
	S36 T36N R07W	10.00
	S36 T37N R14W	1,688.30
	S36 T43N R13W	18,533.76
	S36 T49N R11E	800.00
	SQUAW SOUTH	685.00
	STATE FOREST	84,906.57
	TABLE MOUNTAIN	1,461.00
	Total	280,458.08

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
ANTERO JUNCT		
	85/86	877.70
	86/87	285.00
	87/88	420.00
	93/94	2,404.28
	94/95	2,322.00
		-----
	Total	6,308.98
 BINCO RES		
	86/87	2,254.50
	87/88	1,296.25
	88/89	542.50
		-----
	Total	4,093.25
 CARTER MT		
	83/84	10,400.00
	84/85	60,553.60
	85/86	20,240.00
	86/87	10,135.00
	87/88	1,200.00
	88/89	670.00
	89/90	4,395.00
	90/91	1,336.00
	91/92	4,555.75
	92/93	37,844.50
	93/94	28,688.00
	94/95	59,161.00
		-----
	Total	239,178.85
 CHUBB PARK		
	84/85	2,199.65
	85/86	8,229.80
	86/87	8,207.85
	87/88	5,630.16
	88/89	6,722.81
	89/90	4,239.00
	90/91	3,828.00
	91/92	5,102.50
	92/93	1,812.50
	93/94	7,104.50
	94/95	4,784.00
		-----
	Total	57,860.77
 COW CREEK		
	83/84	10.00
	84/85	200.00
	85/86	850.00
	86/87	500.00
	87/88	1,588.60
	88/89	50.00
	94/95	220.00



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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
COW CREEK		
	Total	3,418.60
DRY CREEK		
	82/83	950.00
	83/84	586.67
	84/85	969.00
	86/87	104.00
	Total	2,609.67
ELKHORN		
	84/85	400.00
	85/86	7,289.20
	86/87	6,776.80
	87/88	5,160.00
	90/91	1,765.00
	91/92	8,162.43
	92/93	9,200.00
	93/94	4,500.00
	94/95	9,800.00
	Total	53,053.43
EVERETT COW CP		
	94/95	4,250.00
	Total	4,250.00
FT LEWIS		
	82/83	9,200.00
	83/84	4,368.00
	84/85	12,640.00
	85/86	6,632.43
	Total	32,840.43
FT. LEWIS		
	86/87	17,333.43
	87/88	1,465.00
	88/89	1,819.00
	89/90	7,448.82
	90/91	6,026.00
	92/93	75.00
	93/94	3,044.00
	94/95	10.00
	Total	37,221.25
JOHNNY MOOR MT		
	87/88	1,313.50
	88/89	532.00
	89/90	800.00
	90/91	375.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
JOHNNY MOOR MT	92/93	2,956.25
	Total	5,976.75
LA JARA	69/70	930.00
	70/71	1,870.00
	71/72	100.00
	72/73	1,845.00
	73/74	900.00
	74/75	3,480.00
	75/76	375.00
	76/77	3,275.00
	77/78	2,940.00
	78/79	1,550.00
	79/80	7,875.00
	82/83	1,000.00
	83/84	7,055.00
	85/86	6,850.00
	86/87	10,589.60
	87/88	14,475.50
	88/89	3,755.50
	89/90	5,495.00
	90/91	1,027.50
	91/92	3,118.25
	92/93	8,066.01
	93/94	86,887.89
	94/95	28,659.50
	Total	202,119.75
MEXICAN RIDGE	87/88	3,972.50
	88/89	8,514.33
	89/90	235.24
	93/94	8,000.00
	94/95	1,250.00
	Total	21,972.07
REINECKER RIDGE	85/86	2,860.00
	86/87	1,550.00
	87/88	1,856.00
	90/91	5,150.00
	91/92	1,030.00
	93/94	4,000.00
	94/95	3,360.00
	Total	19,806.00
S03 T13S R77W	92/93	1,073.33
	94/95	732.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S03 T13S R77W		
		-----
	Total	1,805.33
S04 T11S R80W		
	86/87	1,904.00
	91/92	50.00
		-----
	Total	1,954.00
S08 T10S R77W		
	92/93	600.00
	93/94	90.00
		-----
	Total	690.00
S09 T12S R72W		
	85/86	1,433.94
	86/87	843.49
		-----
	Total	2,277.43
S10 T11S R80W		
	87/88	1,247.50
	88/89	1,199.00
	89/90	605.50
	90/91	125.00
	91/92	425.00
	93/94	190.00
		-----
	Total	3,792.00
S11 T32S R65W		
	86/87	1,980.00
	92/93	400.00
		-----
	Total	2,380.00
S13 T17S R68W		
	84/85	1,275.00
		-----
	Total	1,275.00
S14 T17S R68W		
	84/85	115.00
		-----
	Total	115.00
S14 T37N R14W		
	91/92	2,000.00
	92/93	2,292.00
	93/94	1,465.00
	94/95	50.00



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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S14 T37N R14W		
	Total	5,807.00
S16 T01S R78W		
	86/87	385.00
	87/88	5,516.50
	88/89	1,384.50
	Total	7,286.00
S16 T01S R84W		
	87/88	500.00
	89/90	500.00
	90/91	175.00
	93/94	750.00
	Total	1,925.00
S16 T03S R72W		
	92/93	150.00
	93/94	50.00
	Total	200.00
S16 T04N R76W		
	85/86	498.00
	Total	498.00
S16 T04S R72W		
	86/87	237.50
	87/88	673.54
	88/89	262.00
	Total	1,173.04
S16 T05S R71W		
	89/90	30.00
	90/91	636.00
	92/93	937.50
	93/94	225.00
	Total	1,828.50
S16 T06N R78W		
	85/86	5,250.00
	87/88	2,200.00
	88/89	900.00
	89/90	742.75
	90/91	1,490.00
	91/92	2,306.25
	92/93	1,125.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 6

Legal	Fiscal Year	Gross Revenue
=====		
S16 T06N R78W		
	Total	14,014.00
S16 T07S R72W		
	88/89	450.00
	89/90	450.00
	90/91	360.00
	91/92	750.00
	92/93	10.50
	93/94	200.00
	94/95	0.00
	Total	2,220.50
S16 T08N R70W		
	85/86	552.00
	86/87	588.00
	88/89	200.00
	89/90	300.00
	Total	1,640.00
S16 T09S R67W		
	86/87	2,188.00
	87/88	500.00
	Total	2,688.00
S16 T10N R76W		
	92/93	3,908.49
	93/94	3,961.25
	Total	7,869.74
S16 T10S R64W		
	83/84	700.00
	84/85	6,249.72
	Total	6,949.72
S16 T10S R70W		
	83/84	11,702.85
	84/85	1,104.66
	85/86	100.00
	86/87	474.25
	87/88	1,922.50
	88/89	2,000.00
	89/90	900.00
	Total	18,204.26
S16 T10S R75W		
	92/93	1,500.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S16 T10S R75W		
	Total	1,500.00
S16 T11N R75W		
	85/86	508.00
	86/87	746.20
	87/88	700.85
	88/89	863.00
	89/90	427.24
	90/91	993.75
	92/93	730.90
	93/94	806.60
	94/95	808.45
	Total	6,584.99
S16 T11S R66W		
	92/93	405.00
	Total	405.00
S16 T11S R75W		
	89/90	200.00
	Total	200.00
S16 T12S R65W		
	80/81	13,693.65
	81/82	21,248.50
	82/83	25,991.76
	83/84	29,519.96
	84/85	12,431.55
	85/86	9,106.25
	86/87	10,724.75
	87/88	6,038.00
	88/89	182.50
	89/90	4,338.72
	90/91	3,242.00
	91/92	8,090.55
	92/93	9,418.00
	93/94	12,777.56
	94/95	12,280.85
	Total	179,084.60
S16 T12S R72W		
	92/93	1,032.00
	93/94	366.00
	Total	1,398.00
S16 T12S R79W		
	89/90	225.00



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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 8

Legal	Fiscal Year	Gross Revenue
=====		
S16 T12S R79W		
	Total	225.00
S16 T13S R69W		
	83/84	2,135.40
	84/85	797.14
	85/86	394.50
	86/87	2,602.00
	87/88	1,490.00
	Total	7,419.04
S16 T20S R71W		
	83/84	780.00
	Total	780.00
S16 T20S R72W		
	84/85	393.00
	Total	393.00
S16 T20S R73W		
	83/84	525.00
	84/85	612.50
	Total	1,137.50
S16 T21S R71W		
	91/92	200.00
	92/93	457.00
	93/94	1,052.50
	Total	1,709.50
S16 T21S R73W		
	87/88	1,800.00
	Total	1,800.00
S16 T22S R70W		
	84/85	1,330.00
	85/86	3,302.20
	87/88	5,775.00
	88/89	3,375.00
	89/90	975.00
	90/91	2,730.00
	91/92	1,080.00
	92/93	1,130.00
	93/94	12,280.00
	94/95	2,180.00
	Total	34,157.20

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S16 T23S R71W	83/84	4,391.16
	85/86	982.50
	86/87	12,240.00
	87/88	8,375.00
	88/89	2,350.00
	89/90	1,125.00
	90/91	1,350.00
	92/93	2,789.00
	93/94	975.00
	94/95	2,511.25
		-----
	Total	37,088.91
S16 T23S R73W	85/86	69.00
		-----
	Total	69.00
S16 T25S R69W	85/86	310.00
	86/87	357.50
	89/90	500.00
		-----
	Total	1,167.50
S16 T27S R68W	86/87	50.00
		-----
	Total	50.00
S16 T27S R69W	86/87	402.00
		-----
	Total	402.00
S16 T28S R68W	86/87	720.00
	87/88	165.00
	93/94	50.00
	94/95	50.00
		-----
	Total	985.00
S16 T29S R66W	85/86	375.00
	86/87	128.00
	94/95	1,000.00
		-----
	Total	1,503.00
S16 T29S R67W	86/87	2,223.95
	90/91	620.25
	93/94	800.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
S16 T29S R67W	94/95	875.00
	Total	4,519.20
S16 T31S R65W	86/87	700.00
	Total	700.00
S16 T31S R67W	85/86	4,614.35
	Total	4,614.35
S16 T32N R1W	82/83	3,500.00
	Total	3,500.00
S16 T32S R65W	93/94	75.00
	Total	75.00
S16 T32S R67W	86/87	1,200.00
	87/88	3,266.50
	Total	4,466.50
S16 T33S R64W	85/86	1,250.00
	86/87	100.00
	Total	1,350.00
S16 T35N R07W	92/93	2,834.50
	93/94	11,158.15
	94/95	554.75
	Total	14,547.40
S16 T36N R14W	83/84	1,000.00
	Total	1,000.00
S16 T39N R14W	84/85	13,633.69
	Total	13,633.69



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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S16 T48N R05E	88/89	50.00
	Total	50.00
S16 T50N R02E	91/92	1,245.52
	92/93	2,757.64
	93/94	61.64
	Total	4,064.80
S16 T50N R03E	90/91	397.61
	91/92	442.40
	Total	840.01
S16 T50N R11E	82/83	200.00
	83/84	1,108.10
	87/88	105.00
	89/90	2,740.00
	90/91	2,275.00
	91/92	937.50
	92/93	200.00
	93/94	2,484.00
	94/95	737.50
	Total	10,787.10
S16 T50N R12E	91/92	212.50
	92/93	1,275.00
	Total	1,487.50
S16 T51N R09E	85/86	245.00
	86/87	405.00
	87/88	200.00
	88/89	93.75
	89/90	712.50
	92/93	225.00
	93/94	537.50
	94/95	875.00
	Total	3,293.75
S16 T8N R70W	83/84	100.00
	Total	100.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S17 T10S R77W		
	85/86	1,129.50
	86/87	617.00
	87/88	400.00
	88/89	150.00
	89/90	725.00
	90/91	350.00
	91/92	650.00
	92/93	375.00
	93/94	375.00
	94/95	1,650.00
		-----
	Total	6,421.50
S19 T25S R67W		
	84/85	410.00
	85/86	610.00
	92/93	300.00
		-----
	Total	1,320.00
S20 T13S R77W		
	86/87	155.00
		-----
	Total	155.00
S22 T12S R68W		
	93/94	172.50
		-----
	Total	172.50
S24 T17S R68W		
	82/83	2,400.00
	83/84	1,200.00
	85/86	4,236.00
		-----
	Total	7,836.00
S26 T02N R76W		
	85/86	732.57
		-----
	Total	732.57
S26 T07S R73W		
	94/95	40.00
		-----
	Total	40.00
S27 T07S R73W		
	89/90	935.00
	90/91	1,070.00
	92/93	150.00
		-----
	Total	2,155.00

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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S3 T30S R66W	84/85	10.00
	Total	10.00
S30 T18S R68W	82/83	225.00
	84/85	375.00
	85/86	2,400.00
	86/87	880.00
	87/88	160.00
	Total	4,040.00
S32 T51N R11E	94/95	9,034.23
	Total	9,034.23
S36 R28S R67W	84/85	942.00
	Total	942.00
S36 T01N R76W	85/86	120.00
	86/87	100.00
	87/88	312.44
	88/89	145.36
	94/95	473.42
	Total	1,151.22
S36 T01S R84W	84/85	10.00
	86/87	1,026.50
	87/88	290.00
	88/89	250.00
	89/90	735.00
	90/91	625.00
	Total	2,936.50
S36 T02N R73W	85/86	1,260.00
	86/87	325.00
	87/88	1,141.50
	88/89	2,655.00
	89/90	542.50
	90/91	841.00
	91/92	515.00
	92/93	240.00
	93/94	200.00



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FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

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Legal	Fiscal Year	Gross Revenue
=====		
S36 T02N R73W		
	Total	7,720.00
S36 T02N R76W		
	84/85	34,117.15
	85/86	2,040.18
	86/87	2,800.00
	88/89	60.00
	89/90	25.00
	Total	39,042.33
S36 T03N R71W		
	85/86	1,762.00
	87/88	115.00
	Total	1,877.00
S36 T03N R84W		
	91/92	658.00
	92/93	1,974.00
	93/94	3,464.65
	94/95	1,068.00
	Total	7,164.65
S36 T03N R85W		
	94/95	375.00
	Total	375.00
S36 T04S R72W		
	87/88	350.00
	Total	350.00
S36 T06S R73W		
	87/88	2,538.50
	89/90	112.50
	90/91	112.50
	Total	2,763.50
S36 T07N R72W		
	92/93	1,330.00
	94/95	525.00
	Total	1,855.00
S36 T09S R75W		
	93/94	1,795.00
	94/95	600.00

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 15

Legal	Fiscal Year	Gross Revenue
=====		
S36 T09S R75W		
	Total	2,395.00
S36 T10S R77W		
	84/85	42.00
	Total	42.00
S36 T11N R77W		
	92/93	8,006.25
	93/94	45,668.75
	94/95	12,212.50
	Total	65,887.50
S36 T11S R66W		
	82/83	8,197.80
	83/84	17,877.05
	84/85	3,360.00
	85/86	19,488.85
	86/87	17,872.65
	87/88	5,206.85
	88/89	5,064.50
	89/90	8,134.27
	90/91	13,582.50
	91/92	5,688.76
	92/93	7,411.70
	93/94	11,897.69
	94/95	4,909.00
	Total	128,691.62
S36 T12N R74W		
<i>Trail Creek</i>	83/84	200.00
	84/85	880.00
	85/86	631.80
	87/88	650.00
	91/92	3,721.86
	92/93	2,675.00
	93/94	769.98
	94/95	48.00
	Total	9,576.64
S36 T12S R65W		
	85/86	1,890.00
	Total	1,890.00
S36 T14S R70W		
	82/83	709.50
	83/84	536.75
	84/85	327.10
	85/86	1,000.00

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 16

Legal	Fiscal Year	Gross Revenue
=====		
S36 T14S R70W	86/87	40.00
	87/88	1,566.00
	88/89	3,000.00
		-----
	Total	7,179.35
S36 T14S R73W	92/93	10.00
		-----
	Total	10.00
S36 T14S R79W	83/84	5,445.00
	86/87	864.20
		-----
	Total	6,309.20
S36 T14S R86W	87/88	1,554.00
	88/89	4,500.00
	89/90	1,752.00
	91/92	5,661.53
		-----
	Total	13,467.53
S36 T16S R73W	82/83	397.80
	83/84	246.25
	84/85	450.00
	86/87	126.00
	89/90	120.00
	90/91	90.00
		-----
	Total	1,430.05
S36 T16S T73W	85/86	2,531.25
		-----
	Total	2,531.25
S36 T20S R70W	83/84	400.00
	84/85	650.00
	85/86	300.00
		-----
	Total	1,350.00
S36 T20S R71W	83/84	64.00
		-----
	Total	64.00
S36 T21S R71W	82/83	105.00



1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 17

Legal	Fiscal Year	Gross Revenue
=====		
S36 T21S R71W	83/84	1,571.50
	84/85	3,015.00
	85/86	1,776.50
	86/87	387.50
	87/88	900.00
	88/89	1,225.00
	89/90	225.00
	90/91	50.00
	91/92	510.00
	92/93	3,670.00
	93/94	3,442.00
	94/95	2,617.00
		-----
	Total	19,494.50
S36 T22S R72W	82/83	1,927.00
	85/86	3,900.00
	87/88	200.00
	88/89	550.00
	89/90	404.00
	90/91	500.00
		-----
	Total	7,481.00
S36 T23S R71W	89/90	510.00
	93/94	750.00
	94/95	1,125.00
		-----
	Total	2,385.00
S36 T25S R69W	84/85	310.00
		-----
	Total	310.00
S36 T28S R67W	85/86	3,792.00
	86/87	2,600.00
	87/88	834.60
	88/89	1,550.00
	91/92	1,500.00
		-----
	Total	10,276.60
S36 T28S T67W	85/86	1,300.00
		-----
	Total	1,300.00
S36 T29S R67W	94/95	1,225.00

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 18

Legal	Fiscal Year	Gross Revenue
=====		
S36 T29S R67W		
	Total	1,225.00
S36 T2N R37W	82/83	620.00
	Total	620.00
S36 T2N R73W	83/84	2,407.38
	84/85	737.30
	Total	3,144.68
S36 T30S R65W	85/86	1,643.00
	Total	1,643.00
S36 T31S R65W	85/86	5,970.00
	Total	5,970.00
S36 T31S R66W	84/85	100.00
	86/87	60.00
	87/88	30.00
	91/92	8,850.58
	92/93	350.00
	93/94	514.50
	Total	9,905.08
S36 T31S R67W	85/86	2,834.82
	Total	2,834.82
S36 T31S R69W	87/88	600.00
	88/89	60.00
	89/90	1,200.00
	90/91	800.00
	92/93	800.00
	Total	3,460.00
S36 T32S R67W	87/88	1,015.00
	Total	1,015.00

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 19

Legal	Fiscal Year	Gross Revenue
S36 T35N R07W	91/92	2,139.00
	Total	2,139.00
S36 T36N R07W	84/85	4,300.00
	85/86	9,362.00
	86/87	100.00
	87/88	200.00
	89/90	7,925.00
	90/91	7,955.00
	91/92	300.00
	94/95	10.00
	Total	30,152.00
S36 T36N R70W	83/84	3,300.00
	Total	3,300.00
S36 T36N R79W	84/85	361.00
	Total	361.00
S36 T36N R7W	82/83	5,600.00
	Total	5,600.00
S36 T37N R13W	90/91	500.00
	Total	500.00
S36 T37N R14W	89/90	8,214.36
	90/91	14,131.93
	94/95	1,688.30
	Total	24,034.59
S36 T3N R71W	83/84	610.00
	84/85	3,562.50
	Total	4,172.50
S36 T43N R13W	90/91	3,885.40
	94/95	18,533.76



1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 20

Legal	Fiscal Year	Gross Revenue
=====		
S36 T43N R13W		
	Total	22,419.16
S36 T49N R07E		
	83/84	225.00
	84/85	2,869.50
	86/87	1,220.00
	87/88	10.00
	Total	4,324.50
S36 T49N R11E		
	85/86	3,000.00
	88/89	150.00
	93/94	1,045.00
	94/95	800.00
	Total	4,995.00
S36 T50N R03E		
	86/87	407.00
	87/88	357.00
	Total	764.00
S36 T51N R09E		
	87/88	230.00
	Total	230.00
S4,5,8,9 T12S R72W		
	84/85	3,283.50
	Total	3,283.50
S8,17 T10S R77W		
	84/85	569.00
	Total	569.00
SQUAW SOUTH		
	85/86	2,146.63
	86/87	2,210.00
	87/88	2,506.50
	88/89	488.00
	89/90	2,016.00
	90/91	4,143.25
	91/92	1,918.75
	92/93	3,000.00
	93/94	800.00
	94/95	685.00
	Total	19,914.13

1/03/96

FORESTED TRUST LAND REVENUE SUMMARY  
BY LOCATION AND FISCAL YEAR

Page 21

Legal	Fiscal Year	Gross Revenue
=====		
STATE FOREST		
	85/86	2,107.90
	86/87	18,813.65
	87/88	16,894.21
	88/89	19,537.09
	89/90	33,964.40
	90/91	31,365.22
	91/92	40,147.92
	92/93	85,295.48
	93/94	77,776.95
	94/95	84,906.57
		-----
	Total	410,809.39
TABLE MOUNTAIN		
	86/87	1,025.00
	91/92	128.70
	92/93	487.50
	93/94	37.50
	94/95	1,461.00
		-----
	Total	3,139.70

Fort Collins District

State Land Sales Plan for 1994

1. Legal Description: S16, T11N, R75W  
Common Name: Sand Creek  
Prescription: Thinning  
Size of Practice: 15 acres  
Species: Aspen  
Products to harvest: Transplants  
Volume of Product 200 trees  
Estimated Direct Cost: \$ 150  
Estimated Value: \$ 750  
Estimated duration: 12 months

Other benefits: Improve grazing. Reduce density.  
Why: Planned transplant area.

2. Legal Description: S16, T11N, R75W  
Sand Creek  
Thinning  
640 acres  
Sub-alpine fir  
Christmas Trees  
300 trees  
\$ 375  
\$ 1500  
3 years

Other benefits: Utilize low quality wood producing species.  
Why: This area is managed for Christmas trees.

3. Legal Description: S36, T12N, R74W  
Trail Creek  
640 acres  
Sub-alpine fir, lodgepole pine  
Christmas trees  
300 trees  
\$ 375  
\$ 1500  
3 years

Other benefits: Utilize low quality wood producing species.  
Why: Christmas tree management area. Thin lodgepole pine.

4. Legal Description: S16, T9N, R73W  
Manhattan  
Harvest & TSI  
200 acres  
Ponderosa pine  
Sawlogs, fuelwood  
100 MBF  
\$ 1,000  
\$ 5,000  
12 months.

Other benefits: Improve wildlife habitat. Reduce dwarf-mistletoe infection. Establish natural regeneration.



Why: Reduce stocking to recommended levels of management plan.

5. Legal Description: S 36, T11N, R77W  
La Garde Creek  
Regeneration Harvest  
200 acres  
Lodgepole pine  
Sawlogs, roundwood, fuelwood  
1.5 MMBF sawlogs, 2400 cords roundwood,  
and 600 cords dead fuelwood  
\$ 36,000  
\$ 90,000  
12 months

Other: Promote regeneration. Eliminate dwarf-mistletoe.  
Provide fuelbreaks for wildfire hazard reduction. Promote  
forage production.

Why: Reduce dwarf-mistletoe. Improve wildlife habitat.  
Utilize site potential to obtain optimum growth.

COLORADO STATE FOREST SERVICE  
MEMORANDUM

MAY 5 1989

FT. COLLINS DISTRICT

DF

ADF

FOR

SEC

DED

TSI

DATE: May 3, 1989

TO: District Foresters, Area Foresters

FROM: Tom Ostermann *Tom*

SUBJECT: State Land Management

*Rx return*

*For Intern  
Use - make  
a copy for  
them.*

**GO GET EM!** This morning the State Land Board lifted the moratorium on the sale of forest products from state lands, approved the attached "Forest Work Plan", and confirmed that CSFS is their "Agent".

The moratorium is lifted effective immediately. What this means is that CSFS is authorized to proceed with approved management activities within the parameters of the newly adopted rules and regulations (R&R). Each district forester, and forester working on state lands, should become familiar with the requirements in the R&R. (Adopted copy attached.) The following is a discussion of some changes needed for CSFS to comply with the R&R:

1. All practices **MUST** be covered by an approved prescription in the "Forest Work Plan" (FWP). If not, you need to request approval of an amended FWP. An amendment may be obtained by providing the information listed in the FWP to me. It must be posted by the SLB for two weeks before they can take action on it.
2. CSFS **MUST** notify the surface lessee thirty (30) day in advance of initiating any sale on state land. We should also notify them of non-sale activities such as SLI projects. Notification should be in writing with a copy kept in the case file. Notification may be for the entire year by listing all projects approved in the FWP.
3. CSFS **MUST** make "Application" forms available for any one interested in purchasing forest products. The attached CSFS 301 (89) meets this requirement. If a prospective purchaser comes in they can ask that a given block of products be offered for sale by completing this form and paying the appropriate non-refundable application fee. In order to sell the requested products the sale must be recommended in an approved management plan and be covered by an approved FWP. CSFS does not need an application prior to making a sale.

**So why the application form?** It is required by statute, thus it was addressed in the R&R. We must have them on file and make available in each office with forested state lands.

4. Application fees **MUST** be collected for every sale over \$250. The fee is in addition to the negotiated or bid price on each sale. The fee is \$15 for sales with values between \$250 and \$999 and \$25 for sales with values of \$1,000 and over. It should not be charged on sales with values less than \$250.



The application fee is collected at the time of signing the sales agreement. In case of sale default it IS NOT refundable. It should be accounted for as a separate line on the sale invoice. It is to be credited to 1-93210 using revenue code 0646.

5. If there is interest from more than one purchaser for products, even though the value is less than \$5,000, the sale WILL be sold on a bid basis. All sales with a estimated value of \$5,000 or more MUST be advertised and sold on a bid basis.
6. Districts can qualify bidders on the basis the firm or individual being "able to fulfill the terms and conditions contained in the bid advertisement." The terms and conditions MUST to be included in the sale prospectus.
7. Bid sales SHALL be advertised "in a newspaper of general circulation in each county in which the forest product is located. The advertisement shall state the time, place and description of the forest product, and terms of the sale. The advertisement shall be published a minimum of three times over a 30-day period prior to the auction day or final bidding date."

The cost is to be paid by the purchaser in addition to the bid price and application fee.

8. Bid guarantee is REQUIRED on all bid sales where the sales agreement is signed at a later time. The bid guarantee shall be 10 percent of the estimated value of the product. The amount of the bid guarantee should be included in the advertisement. It is non-refundable, but will be applied to the purchase value of the sale.
9. Performance bonds are REQUIRED on all sales over \$250. The minimum amount is 10 percent. However the amount established by CSFS should be enough to pay another contractor to do the required jobs. You can work the sales in blocks so that the bond can be kept at a reasonable amount, but in no case less than 10 percent of the total value. If work is done in blocks you must insure that each block meets final specification prior to entry into additional blocks.

Bonds MUST be refunded within 30 days of completion and release from the sales agreement. Due to the time required to process refunds it is imperative that you act promptly to request a refund of performance bonds.

10. Slash deposits are REQUIRED on sales where "heavy slash accumulations are anticipated". Again the deposit should be enough to pay CSFS expense of doing the slash disposal, or hiring it done.

It is your call on "anticipation of heavy slash". Give careful consideration of the slash accumulation from your prescription and the how you require it to be treated. The bottom line is that CSFS is responsible to ensure the slash is treated in an "appropriate" manner. If CSFS uses the deposit, or a portion of it, we must provide an accounting of how the funds were used.



11. All bonds and deposits **MUST** be paid by certified funds. I would encourage all stumpage payments also be made by certified funds. If you do accept business or personal checks for stumpage you should have a good working history with the individual. On small personal use sales personal checks are acceptable.
12. Note that in section 1.1.14, for sales \$249 and less, CSFS **MAY** waive the application fee (1.1.5), notification of the surface lessee (1.1.6), performance bond (1.1.10), and sales agreement (1.1.12). This allows for individual use firewood, christmas tree, transplant permits etc.

I will be updating the CSFS State Lands Handbook and policy manual in the near future to incorporate the changes required by the R&R. If you have questions, suggestions, or run into problems with interpretation of the R&R give me a call.

Make sure that you completely document all notifications, transactions, modifications to agreements, etc. I suggest that you if you don't already have one you initiate a log of all activity and contacts that you have concerning management work in your case files.

Keep in mind that there are a number of "interested parties" watching what we do with implementation of the R&R. It is imperative that we do not operate outside of the R&R.

This is a good opportunity to thank your purchasers for their support and that their future supply is tied to the quality of the job they do. Let's show them that forester in general, and CSFS specifically, are competent resource managers and that can achieve landowner objectives while protecting and enhancing all forest values.

Thanks for your patience!

April 14, 1989

Colorado State University  
Fort Collins, Colorado 80523  
(303) 491-6303

Board of Land Commissioners  
620 Centennial Building  
1313 Sherman Street  
Denver, Colorado 80203

Dear Commissioners:

As required by the newly developed rules and regulations the Colorado State Forest Service is submitting the attached annual Forest Work Plan for your approval.

This plan covers those activities that are proposed to be initiated on silvicultural leased lands during the balance 1989. It is organized by CSFS district and provides the information required in section 1.1.3.

A summary of activities is as follows:

Develop management plans on two additional sections

Revise the management plan on one parcel

Initiate management on 2356 acres from which the following products will be harvested:

- 10,400 eight foot posts
- 5,120 transplants
- 550 christmas trees
- 6,891 tons of logs for waferwood
- 4,230 cords of firewood
- 1.952 million board feet of sawlogs

Implement approved State Land Improvement (SLI) projects

Generate an estimated gross revenue of \$131,084 with estimated direct costs of \$33,978.

I will be happy to answer any question that you may have concerning activities proposed by CSFS for your forested trust lands.

Sincerely,



Thomas W. Ostermann  
Staff Forester  
Forest Management & Utilization

**1989 State Trust Land Forest Work Plan  
Colorado State Forest Service**

**Alamosa District**

1. Legal Description:  
Common Name of Property: La Jara  
Prescription: Salvage, T S I  
Size of Practice: 20 Acres  
Species: Engelmann & blue spruce,  
aspen, Doug-fir  
Product to be Harvested: Firewood  
Volume of Product: 200 cords  
Estimated Direct Costs: \$500  
Estimated Value (gross): \$1,500  
Estimated Duration: 1 year  
  
Other Benefits: Clean up slash, thin stands commercially,  
improved grazing & wildlife habitat, reduced fire hazard.  
  
Why Practice is Recommended: Complete clean up from  
previous sales plus thinning.
2. Legal Description:  
Common name of Property: La Jara  
Prescription: Shelterwood regeneration  
Size of Practice: 80 Acres  
Species: Douglas-fir  
Product to be Harvested: Sawlogs  
Volume of Product: 300 MBF  
Estimated Direct Costs: \$1,000  
Estimated Value (gross): \$4,500  
Estimated Duration: 1 year  
  
Other Benefits: Create age diversity & openings for  
wildlife, improved grazing, provide forest products in an  
economically depressed area.  
  
Why Practice is Recommended: Regenerate an overmature  
stand.



## Boulder District

1. Legal Description: S36, T2N, R73W  
Common name of Property: Ward, blocks 1-4  
Prescription: Salvage, shelterwood regen.  
Size of Practice: 20 acres  
Species: Engelmann Spruce, Aspen,  
Limber pine, Sub-alpine fir  
Product to be Harvested: Firewood  
Volume of Product: 223 cords  
Estimated Direct Costs: \$290  
Estimated Value (Gross): \$1,550  
Estimated Duration: End of 1990

Other Benefits: slash clean up and seed bed preparation for natural regeneration, fire hazard reduction.

Why Practice is Recommended: This is administration of existing sales plus some salvage of material from default sales.

2. Legal Description: S36, T2N, R73W  
Common name of Property: Ward  
Prescription: Shelterwood regeneration  
Size of Practice: 4 acres  
Species: Engelmann spruce, Limber pine  
aspen, subalpine fir  
Product to be Harvested: Firewood  
Volume of Product: 30 cords  
Estimated Direct Costs: \$85  
Estimated Value (Gross): \$450  
Estimated Duration: 1 year

Other Benefits: Fire hazard reduction, natural regeneration

Why Practice is Recommended: Practice consistent with approved management plan.

3. Legal Description: S36, T2N, R73W  
Common name of Property: Ward  
Prescription: Shelterwood regeneration  
Size of Practice: 7 acres  
Species: Lodgepole pine  
Product to be Harvested: Firewood  
Volume of Product: 80 cords  
Estimated Direct Costs: \$150  
Estimated Value (Gross): \$750  
Estimated Duration: 1 year

Other Benefits: Fire hazard reduction.

Why Practice is Recommended: Regenerate aging stand

## Canon City District

1. Legal Description: S16, T50N, R11E  
Common name of Property: Stoney Face  
Prescription: Regeneration-patches, 5ac each  
Size of Practice: 25 acres  
Species: Aspen  
Product to be Harvested: Firewood  
Volume of Product: 625 cords  
Estimated Direct Costs: \$1,000  
Estimated Value (Gross): \$4,375  
Estimated Duration: 4 years

Other Benefits: Regenerate stands for future aspen transplant sales, improved grazing, designed to be aesthetically pleasing and maximize edge effect for wildlife.

Why Practice is Recommended: Provide usable wood products, improve and regenerate Aspen stands, provide access for grazing and caking livestock.

2. Legal Description: S13, T17S, R68W  
Common name of Property: Table Mountain  
Prescription: Selective regeneration  
Size of Practice: 40 acres  
Species: Pinyon-juniper  
Product to be Harvested: Firewood  
Volume of Product: 120 cords  
Estimated Direct Costs: \$450  
Estimated Value (Gross): \$1,800  
Estimated Duration: 1 year

Other Benefits: Improved grazing, wildlife habitat, and reduce fire hazard.

Why Practice is Recommended: Regeneration of P-J

3. Legal Description: S16, T23S, R71W  
Common name of Property: Antelope  
Prescription: T S I  
Size of Practice: 15 acres  
Species: Ponderosa pine  
Product to be Harvested: Firewood  
Volume of Product: 70 cords  
Estimated Direct Costs: \$225  
Estimated Value (Gross): \$900  
Estimated Duration: 1 year

Other Benefits: Improve health and vigor of residual stand, reduce fire and insect hazard, improve grazing, and growth for future forest products.

Why Practice is Recommended: Stand is overstocked.



4. Legal Description: S16, T22S, R70W  
Common name of Property: Junkins Park  
Prescription: Seed Tree regeneration harvest  
Size of Practice: 84 acres  
Species: Ponderosa pine, Doug-fir, white fir, aspen  
Product to be Harvested: Sawlogs, firewood  
Volume of Product: 250 MBF  
Estimated Direct Costs: \$1,875  
Estimated Value (Gross): \$7,500  
Estimated Duration: 1 Year

Other Benefits: Increased wildlife habitat by vertical and horizontal diversity, improved grazing.

Why Practice is Recommended: Regenerate the stand creating a new healthy forest.

5. Legal Description: S36, T21S, R71W  
Common name of Property: Bear Basin  
Prescription: Patch regeneration cuts  
Size of Practice: 5 acres  
Species: Aspen, mixed conifer  
Product to be Harvested: Firewood  
Volume of Product: 50 cords  
Estimated Direct Costs: \$125  
Estimated Value (Gross): \$500  
Estimated Duration: 1 year

Other Benefits: Improved wildlife habitat by vertical and horizontal diversity, reduced fire hazard, future aspen transplant potential.

Why Practice is Recommended: Regenerate the stand, create diversity of forest.

6. Legal description: S30, T18S, R68W  
Common Name of property:  
Prescription: Burn slash piles  
Size of practice: 34 acres  
Species: Pinyon-juniper  
Product to be harvested: N/A  
Volume of product: N/A  
Estimated Direct costs: \$1,320 (SLI)  
Estimated Value (gross): N/A  
Estimated duration: 1 week

Other Benefits: Improved aesthetics and grazing, reduced fire hazard.

Why Practice is Recommended: Approved SLI project



7. Legal description: S36, T12S, R71W  
Common Name of Property:  
Prescription: Installation of culvert  
Size of Practice: 32 feet of culvert  
Species: N/A  
Product to be Harvested: N/A  
Volume of Product: N/A  
Estimated Direct Costs: \$748 (SLI)  
Estimated Value (gross): N/A  
Estimated Duration: 1 week

Other benefits: Culvert will eliminate an erosion and sedimentation problem from the road crossing an active stream. This is consistent with the states voluntary NPS Best Management Practices as recently adopted.

Why practice is Recommended: Approved SLI project

#### Durango District

1. Legal Description: S1 T34N, R11W  
Common Name of Property: Old Ft Lewis -Block 1 & 2  
Prescription: Prescribed burning  
Size of Practice: 480 acres  
Species: Ponderosa pine & oak brush  
Product to be Harvested: N/A  
Volume of Product: N/A  
Estimated Direct Costs: \$800 (SLI & Fire training)  
Estimated Value (Gross): N/A  
Estimated Duration: 2 weeks

Other Benefits: Prepare site for natural regeneration, reduce wildfire hazard, improve grazing and wildlife habitat

Why Practice is Recommended: Approved SLI practice. Half of this project is funded with fire training money.

2. Legal Description: S12, T34N, R11W  
Common Name of Property: Old Ft Lewis, Block 4  
Prescription: Intermediate harvest  
Size of Practice: 120 acres  
Species: Ponderosa pine  
Product to be Harvested: Sawlogs  
Volume of Product: 105 MBF  
Estimated Direct Costs: \$500  
Estimated Value (Gross): \$1,680  
Estimated Duration: 1 year

Other Benefits: Improve growth, health and vigor of remaining forest; improve grazing, big game habitat, and aesthetics; reduce fire hazard.

Why Practice is Recommended: To improve the forest stand by removing dead, dying, defective, and overcrowded trees.

3. Legal Description: S1 & 12, T34N, R11W  
Common Name of Property: Old Ft Lewis, Blocks 9 - 13  
Prescription: T S I and Salvage  
Size of Practice: 177 acres  
Species: Ponderosa pine  
Product to be Harvested: Firewood  
Volume of Product: 325 cords  
Estimated Direct Costs: \$325  
Estimated Value (Gross): \$1,625  
Estimated Duration: 6 months

Other Benefits: Improve residual stands, reduce fire hazard, improve grazing and wildlife habitat.

Why Practice is Recommended: Improve forest stands by removing defective and overcrowded trees.

4. Legal Description: S2, T34N, R11W & S35, T35N, R11W  
Common Name of Property: Old Ft Lewis, Block 5  
Prescription: Intermediate harvest  
Size of Practice: 120 Acres  
Species: Ponderosa pine  
Product to be Harvested: Sawlogs  
Volume of Product: 192 MBF  
Estimated Direct Costs: \$1,000  
Estimated Value (Gross): \$4,000  
Estimated Duration: 6 months

Other Benefits: Improve residual stand, grazing, and wildlife habitat, reduce wildfire hazard.

Why Practice is Recommended: Improve health and vigor of remaining forest by removing defective and overcrowded trees.

5. Legal Description: S36, T37N, R13W  
Common Name of Property: Mancos Canyon  
Prescription: Intermediate harvest  
Size of Practice: 25 acres  
Species: Ponderosa pine  
Product to be Harvested: Sawlogs & firewood  
Volume of Product: 60 MBF plus 66 cords  
Estimated Direct Costs: \$300  
Estimated Value (Gross): \$1,500  
Estimated Duration: 6 months

Other Benefits: Improve residual forest stand, grazing, and wildlife habitat, reduce fire hazard.

Why Practice is Recommended: Improve forest stands by removing defective and overcrowded trees, stand has a heavy infestation of dwarf mistletoe.

6. Legal Description: S36, T37N, R14W  
Common Name of Property: Ute  
Prescription: Intermediate harvest  
Size of Practice: 100 acres  
Species: Ponderosa pine  
Product to be Harvested: Sawlogs  
Volume of Product: 100 MBF  
Estimated Direct Costs: \$500  
Estimated Value (Gross): \$2,500  
Estimated Duration: 1 year

Other Benefits: Improve residual forest stand, grazing and wildlife habitat, and reduce fire hazard.

Why Practice is Recommended: Improve forest stand by removing defective, overmature and overcrowded trees.

7. Legal Description: S36, T31N, R7W  
Common Name of Property: Forest Lakes #2  
Prescription: Shelterwood regeneration  
Size of Practice: 185 acres  
Species: Ponderosa pine, D-fir, aspen  
Product to be Harvested: Sawlogs  
Volume of Product: 560 MBF  
Estimated Direct Costs: \$2,500  
Estimated Value (Gross): \$17,000  
Estimated Duration: 1 year

Other Benefits: Improve the health and vigor of the residual forest stand, improve the watershed and aesthetics of the area, and reduce fire hazard.

Why Practice is Recommended: Remove defective trees, heavy mistletoe infestation plus a number of Mountain Pine Beetle trees. Fir trees in the stand are overmature and declining.

Other Information: This section is adjacent to a subdivision. The area gets moderate to heavy recreation use from the neighbors.



## **Ft Collins District**

1. Legal Description: S16, T11N, R75W  
Common Name of Property: Sand Creek  
Prescription: regenerate - clear cut  
Size of Practice: 15 acres  
Species: Aspen  
Products to be Harvested: Firewood  
Volume of Product: 120 cords  
Estimated Direct Costs: \$190  
Estimated Value: \$760  
Estimated Duration: 6 months

Other Benefits: Regenerate the aspen, improved wildlife habitat, future transplants.

Why Practice is recommended: Stand is overmature.

2. Legal Description: S 16, T11S, R75W  
Common name of Property: Sand Creek  
Prescription: Thinning  
Size of Practice: 640 acres  
Species: Subalpine fir  
Product to be Harvested: Christmas Trees  
Volume of product: 200 trees  
Estimated direct costs: \$180  
Estimated Value (gross): \$720  
Estimate Duration: 2 months

Other Benefits: Utilize low quality wood producing species.

Why Practice is Recommended: This area is being managed for sustained yield of Christmas trees.

3. Legal Description: S16, T8N, R70W  
Common Name of Property: Graves section  
Prescription: Selection harvest  
Size of Practice: 15 acres  
Species: Ponderosa pine  
Product to be Harvested: Firewood, Christmas Trees  
Volume of Product: 125 cords + 100 trees  
Estimated Direct Costs: \$205  
Estimated Value (gross): \$815  
Estimated Duration: 6 months

Other Benefits: Improved grazing, regeneration of patches

Why Practice is Recommended: Thinning, removal of diseased trees.

## Golden District

1. Legal Description: S26 & 27, T7S, R73W  
Property Common Name: Shawnee  
Prescription: T S I  
Size of Practice: 25 acres  
Species: Ponderosa pine  
Product: N/A  
Volume: N/A  
Estimated Direct Costs: \$3,106 (SLI)  
Estimated Value (Gross): -0-  
Estimated Duration: Four weeks

Other Benefits: Improved health and vigor of residual stand, sanitize the area of mistletoe, reduced fire hazard, improved aesthetics. This area will be a future public firewood gathering area to salvage additional material, good public relations for Land Board and CSFS.

Why Practice is Recommended: Practice is an approved SLI project.

2. Legal Description: S16, T7S, R72W  
Property Common Name: Crow Hill  
Prescription: Harvest transplants  
Size of Practice: 10 acres  
Species: Aspen  
Product: Transplants  
Volume: 150 trees  
Estimated Direct Costs: \$120  
Estimated Value (Gross): \$450  
Estimated Duration: 1 month

Other Benefits: Stand will be thinned

Why Practice is Recommended: Reduce competition in young aspen stand

3. Legal Description: S17, T7S, R71W  
Property Common Name: Pine Gulch  
Prescription: T S I  
Size of Practice: 40 acres  
Species: Ponderosa pine, Douglas-fir  
Product: Firewood  
Volume: 200 cords  
Estimated Direct Costs: \$359  
Estimated Value (Gross): \$1,400  
Estimated Duration: 6 months

Other Benefits: Improve health and vigor of residual stand, control insect and disease problems, reduce firehazard.

Why Practice is Recommended: Reduce stocking to approved levels called for in management plan.

4. Legal Description: S36, T6N, R73W  
Property Common Name: Deer Creek  
Prescription: T S I  
Size of Practice: 17 acres  
Species: Ponderosa pine  
Product: Firewood  
Volume: 38 cords  
Estimated Direct Costs: \$132  
Estimated Value (Gross): \$266  
Estimated Duration: 1 month

Other Benefits: Improve health and vigor of residual stand, reduce fire hazards, improved grazing, and aesthetics.

Why Practice is Recommended: Reduce stocking to levels approved by the forest management plan.

5. Legal Description: S36, T6S, R73W  
Property Common Name: Deer Creek  
Prescription: Harvest transplants  
Size of Practice: 3 acres  
Species: aspen  
Product: Transplants  
Volume: 150 trees  
Estimated Direct Costs: \$120  
Estimated Value (Gross): \$450  
Estimated Duration: 1 week

Other Benefits: Residual stand will be thinned.

Why Practice is Recommended: Practice is consistent with management plan.

6. Legal Description: S36, T6S, R73W  
Property Common Name: Deer Creek  
Prescription: Salvage down wood  
Size of Practice: 10 acres  
Species: Ponderosa pine, Aspen  
Product: Firewood  
Volume: 15 cords  
Estimated Direct Costs: \$60  
Estimated Value (Gross): \$120  
Estimated Duration: 1 month

Other Benefits: Reduce fire hazard, improve aesthetics

Why Practice is Recommended: Follow up from previous harvest operation for more complete utilization and recovery of value.



7. Legal Description: S16, T4S, R72W  
Property Common Name: Watershed State Land  
Prescription: Salvage/patchcut  
Size of Practice: 18 acres  
Species: Doug-fir, Lodgepole pine, Aspen  
Product: Firewood  
Volume: 143 cords  
Estimated Direct Costs: \$409  
Estimated Value (Gross): \$1,250  
Estimated Duration: 6 months

Other Benefits: Improve snow collection on watershed, reduce fire hazard, and improve wildlife habitat.

Why Practice is Recommended: Salvage dead Douglas-fir killed by Western Spruce Budworm, create openings to collect more snow. This parcel is located within the Golden watershed.

8. Legal Description: S16, T5S, R71W  
Property Common Name: Evergreen Mountain  
Prescription: Reforestation  
Size of Practice: 7 acres  
Species: Mixed conifer  
Product: N/A  
Volume: N/A  
Estimated Direct Costs: \$1,359 (SLI)  
Estimated Value (Gross): N/A  
Estimated Duration: 1 Week

Other Benefits: Improved aesthetics and wildlife habitat

Why Practice is Recommended: Reforest an area that was killed by Mountain Pine Beetle 10 years ago. This is an approved SLI project.

9. Legal Description: S16, T5S, R71W  
Property Common Name: Evergreen Mountain  
Prescription: T S I  
Size of Practice: 10 acres  
Species: Ponderosa pine  
Product: N/A  
Volume: N/A  
Estimated Direct Costs: \$571 (SLI)  
Estimated Value (Gross): N/A  
Estimated Duration: 1 week

Other Benefits: Protect new stand from infestation of mistletoe, improve aesthetics

Why Practice is Recommended: To sanitize the stand from dwarf mistletoe to protect newly established stand from infection. Approved SLI project.

## Grand Junction District

Prepare management plans on the following parcels:

S36, T43N, R13W NMPM  
S16, T42N, R13W NMPM

## High Country District

1. Legal Description: S19,30, T4N, R80W; S23-26,36, T4N, R81W  
Common Name of Property: Carter Mountain  
Species: Aspen  
Prescription: Slash pile burning  
Size of Practice: 5 Acres  
Product to be Harvested: N/A  
Volume of Product: N/A  
Estimated Direct Costs: \$700 (CSFS)  
Estimated Value (gross): -0-  
Estimated Duration: 1 week

Other Benefits: Improved aesthetics and public relations for the Land Board and CSFS.

Why Practice is Recommended: Complete the slash disposal from a previous timber sale.

2. Legal Description: S19,30, T4N, R80W; S23-26,36, T4N, R81W  
Common Name of Property: Carter Mountain  
Prescription: Transplant harvest  
Species: Aspen  
Size of Practice: 30 Acres  
Product to be Harvested: Transplants  
Volume of Product: 1000 trees  
Estimated Direct Costs: \$250  
Estimated Value (gross): \$2000  
Estimated Duration: 1 month

Other Benefits: Thinning of the residual stand on a commercial basis. This will also help re-establish good working relationship with the surface lessee. (Con Richard)

Why Practice is Recommended: Practice is consistent with approved Forest Management plan.

Other Information: Con Richard likes the idea of removing some of the aspen sprouts that have come back after the harvest.

3. Legal Description: S36, T1S, R84W  
Common Name of Property: McCoy, Block 3  
Prescription: Group selection harvest  
Species: Pinyon - juniper  
Size of Practice: 34 acres  
Product to be Harvested: Firewood  
Volume of Product: 500 cords  
Estimated Direct Costs: \$1700  
Estimated Value (gross): \$3800  
Estimated Duration: one year

Other Benefits: Practice will increase forage for wildlife and livestock. Dead material will be removed thus lowering the fire hazard.

Why Practice is Recommended: Trees are mature and are beginning to die out. This will open the area up for new seedlings to become established.

4. Legal Description: S36, T1S, R84W  
Common Name of Property: McCoy Block 1 & 2  
Prescription: Salvage/clean up  
Species: Pinyon - juniper  
Size of Practice: 5 acres  
Product to be Harvested: Firewood  
Volume of Product: 100 cords  
Estimated Direct Costs: \$250  
Estimated Value (gross): \$760  
Estimated Duration: 2 months

Other Benefits: Improved wildlife habitat and grazing.

Why Practice is Recommended: This practice will cleanup and complete a default sale.

5. Legal Description: S36, T2N, R76W  
Common name of Property: Strawberry School Section  
Prescription: Salvage  
Size of Practice: 17 acres  
Species: Lodgepole pine, aspen  
Product to be Harvested: Firewood  
Volume of Product: 75 cords  
Estimated Direct Costs: \$100  
Estimated Value (Gross): \$375  
Estimated Duration: 6 months

Other Benefits: reduced fire hazard, improved aesthetics.

Why Practice is Recommended: Salvage of slash on the ground from previous sale.

6. Revise the management plan on the Binco Reservoir property.



## La Veta District

1. Legal Description: S19 T25S R67W  
Common Name of Property: Apache  
Species: Ponderosa pine  
Prescription: T S I  
Size of Practice: 10 acres  
Product to be Harvested: Firewood  
Volume of Product: 25 cords  
Estimated Direct Cost: \$100  
Estimated Value (gross): \$225  
Estimated duration: 6 months

Other benefits: Reduce fire hazards, insects & disease; improve vigor of stand, open up for grass production.

Why Practice is Recommended: stand is overstocked, not growing, some dwarf mistletoe, high fire hazard, project will improve the forest health and land values. Also the grazing lessee wants it done for improved grazing.

2. Legal Description: S36 T28S R67W  
Common Name of Property: Bear Creek  
Species: Pinyon pine  
Prescription: Transplant harvest  
Size of Practice: 80 Acres  
Product to be harvested: Transplants  
Volume of Product: 2000 lineal feet  
Estimated direct cost: \$400  
Estimated value (gross): \$2,600  
Estimated duration: 6 months

Why practice is recommended: Trees are being stolen, harvest will remove marketable trees.

Other information: Fences are being cut to get to trees. Area difficult to patrol by sheriff's office.

3. Legal Description: S36 T29S R68W  
Common Name of Property: Pinon Hills  
Species: Pinyon pine  
Prescription: Transplant harvest  
Size of Practice: 360 acres  
Product to be harvested: Transplants  
Volume of Product: 1000 lineal feet  
Estimated direct cost: \$325  
Estimated Value (gross): \$1300  
Estimated duration: 6 months

Other benefits: Reduce theft

Why practice is recommended: Trees are being stolen

4. Legal Description: S36 T29S R68W  
Common name of property: Yellowstone  
Species: Pinyon pine and Juniper  
Prescription: Salvage and TSI  
Size of Practice: 55 acres  
Product to be harvested: Firewood  
Volume of product: 30 cords  
Estimated direct cost: \$200  
Estimated Value (gross): \$500  
Estimated duration: 6 months

Other benefits: Reduce fire hazards to Navajo Estates subdivision to east and reduce illegal firewood cutting.

Why practice is recommended: Firewood is being stolen, best part of trees being taken, rest of tree is left increasing fuel loadings and making unsightly mess.

Other Information: County road goes through section from North to South. There are no fences along road and no control over access.

5. Legal Description: S16 T29S R67W  
Common Name of Property: Bear Creek Cutoff  
Species: Pinyon pine  
Prescription: Harvest transplants  
Size of Practice: 160 acres  
Product to be Harvested: Transplants  
Volume of Product: 500 lineal feet  
Estimated Direct Cost: \$125  
Estimated Value (Gross) \$750  
Estimated duration: 3 months

Other benefits: reduce tree theft

Why practice is recommended: Trees are marketable size for transplants. Also they are being stolen. By selling the transplants the Land Board recovers the revenue. By keeping a legal operator in the area there will be control over performance and the tree thieves will probable stay away.

Other Information: County road passes through SE corner of section with no fences. No control over access.

6. Legal Description: S36 T31S R66W  
Common Name of Property: Gulnare  
Species: Ponderosa pine  
Prescription: Intermediate harvest  
Size of Practice: 110 acres  
Product to be harvested: Transplants, fuelwood, sawlogs  
Volume of Product: 1000 Linear feet transplants  
100 cords fuelwood  
200 MBF sawlogs.  
Estimated direct cost: \$1000  
Estimated value (gross): \$8000  
Estimated duration: One year

Other benefits: Improve stand by harvesting mature trees, weak trees, and diseased trees. Reduce fuel loadings and fire hazards.

Why practice is recommended: Will improve stand and provide revenue. Help reduce tree theft of transplant size trees. Improve wildlife habitat. Area is within one mile of Spanish Peaks Wildlife Area.

Other Information: Lands north and east of section are being developed into 35-40 acre ranchettes.

7. Legal Description: E1/2 S36 T31S R69W  
Common Name of Property: Cucharas  
Species: Aspen, white fir, Douglas-fir  
Prescription: TSI and Salvage  
Size of Practice: 80 acres  
Product to be Harvested: Firewood and corral poles  
Volume of product: 50 cords  
200 16 foot corral poles  
Estimated direct cost: \$250  
Estimated value (gross): \$850  
Estimated duration: 1 year

Other benefits: Salvage material knocked down by gravel mining operation. TSI stand of Aspen that is overmature to get regeneration.

Other Information: land adjacent and east of section are being developed into 40 to 100 acre ranches. Some property already sold. Problem with firewood theft.



## Salida District

1. Legal Description: S 8, T50N, R8E  
Common Name of Property: Pinyon South  
Species: Pinyon pine  
Prescription: Intermediate thinning  
Size of practice: 16 acres  
Product to be harvested: Firewood  
Volume of product: 40 cords  
Estimated direct cost: \$200  
Estimated value (gross): \$500  
Estimated duration: December 1989

Other benefits: Increased grass/browse for wildlife and grazing.

Why practice is recommended: Demand for pinyon firewood is high which results in good market price. Increase browse for wildlife.

2. Legal description: S7,8,16,17,18, T50N, R8E  
Common Name of Property: Pinyon South  
Species: Pinyon  
Prescription: Harvest of transplants  
Size of practice: 10 acres  
Product to be harvested: Transplants  
Volume of product: 50 trees  
Estimated direct cost: \$100  
Estimated value (gross): \$500  
Estimated duration: December 1989

Other benefits: Thinning of small trees will be accomplished on a commercial basis.

Why practice is recommended: Pinyon trees on the site are at optimum size for transplants. There is a high demand for pinyon for transplants, thus a good market.

3. Legal description: S7,8,16,17,18, T50N, R8E  
Common Name: Pinyon South  
Species: Pinyon  
Prescription: Harvest of Christmas Trees  
Size of practice: 10 acres  
Product to be harvested: Christmas Trees  
Volume of product: 50 trees  
Estimated direct cost: \$100  
Estimated value (gross): \$350  
Estimated duration: December 1989

Other benefits: Thinning of small trees will be accomplished on a commercial basis.

Why practice is recommended: Practice is consistent with the approved management plan. Demand for pinyon Christmas trees.

4. Legal description: S16, T51N, R9E  
Common Name: Cameron Mtn  
Species: Aspen  
Prescription: Transplants harvest  
Size of practice: 10 acres  
Product to be harvested: Transplants (personal use)  
Volume of product: 100 trees  
Estimated direct cost: \$100  
Estimated value (gross): \$700  
Estimated duration: December 1989

Other benefits: Good public relations by making transplants available to public for personal use. Sprouting will be encouraged for sustaining a marketable product.

Why practice is recommended: Practice is consistent with approved management plan. Existing aspen trees are at a marketable size for transplants and demand for this product is high.

5. Legal description: S10, T11S, R80W  
Common Name: Twin Lakes  
Species: Lodgepole  
Prescription: Transplant harvest  
Size of practice: 80 acres  
Product to be harvested: Transplants  
Volume of product: 50 trees  
Estimated direct cost: \$100  
Estimated value (gross): \$400  
Estimated duration: December 1989

Other benefits: Thin overcrowded younger trees on a commercial basis.

Why practice is recommended: Practice is consistent with approved management plan.

6. Legal description: S10, T11S, R80W  
Common Name: Twin Lakes  
Species: Lodgepole  
Prescription: Intermediate thinning  
Size of practice: 10 acres  
Product to be harvested: Firewood  
Volume of product: 50 cords  
Estimated direct cost: \$200  
Estimated value (gross): \$400  
Estimated duration: December 1990

Other benefits: Mistletoe infestation will be reduced.

Why practice is recommended: Practice is call for in approved management plan. Trees will be thinned on a commercial basis. This will be the initial entry on Twin Lakes parcel.



7. Legal description: S16, T12S, R79W  
Common Name: Gold Camp  
Species: Lodgepole  
Prescription: Intermediate thinning  
Size of practice: 10 acres  
Product to be harvested: Firewood  
Volume of product: 90 cords  
Estimated direct cost: \$300  
Estimated value (gross): \$600  
Estimated duration: December 1990

Other benefits: Reduce wildfire hazards, reduce mistletoe infestation, improve the health of the residual forest stand, and will tie-in with improvement work on adjacent private property.

Why practice is recommended: Practice called for in approved management plan. Residual forest stand will have less competition thus it will grow more rapidly.

8. Legal description: S4,5, T50N, R8E  
Common Name: Pinyon North  
Species: Pinyon  
Prescription: Harvest of Christmas Trees  
Size of practice:  
Product to be harvested: Christmas Trees  
Volume of product: 50 trees  
Estimated direct cost: \$100  
Estimated value (gross): \$350  
Estimated duration: December 1989

Other benefits: Demand for pinyon Christmas trees is high. Residual stand will be thinned on a commercial basis.

Why practice is recommended: Practice is consistent with approved plan and will help meet the demand for Christmas trees.

9. Legal description:  
Common Name: Chubb Park  
Prescription: Transplants  
Size of practice: 20 acres  
Species: Spruce/Aspen  
Product to be harvested: Transplants  
Volume of product: 300 Trees  
Estimated direct cost: \$200  
Estimated value (gross): \$2000  
Estimated duration: December 1989

Other benefits: Thinning of residual stand.

Why practice is recommended: Practice is consistent with approved management plan, good market for transplants



10. Legal description: S16, T50N, R2E NMPM  
Common Name: Cabin Creek  
Prescription: Harvest-Clear Cut  
Size of practice: 113 acres  
Species: Aspen  
Product to be harvested: Waferwood logs  
Volume of product: 6461 Tons  
Estimated direct cost: \$4818  
Estimated value (gross): \$12,922  
Estimated duration: 2 years

Other benefits: Regenerate decadent aspen, improved access, improved wildlife forage (big game wintering area), future transplant sales.

Why practice is recommended: Regenerate decadent aspen, improve wildlife habitat.

11. Legal description: S16, T50N, R2E NMPM  
Common Name: Cabin Creek  
Prescription: Transplants  
Size of practice: 50 Acres  
Species: Aspen  
Product to be harvested: Transplants  
Volume of product: 1000 trees  
Estimated direct cost: \$600  
Estimated value (gross): \$2000  
Estimated duration: 2 years

Other benefits: Improved growth of residual trees. Offset cost of sale harvest preparation

Why practice is recommended: Improve residual growth, remove certain trees before death from suppression occurs.

Other Information: Current access is poor.

12. Legal description: S36, T50N, R3E NMPM  
Common Name: Whiskey Gulch  
Prescription: Regeneration - shelterwood  
Size of practice: 10 acres  
Species: Engelmann Spruce  
Product to be harvested: Sawlogs  
Volume of product: 50 MBF  
Estimated direct cost: \$300  
Estimated value (gross): \$750  
Estimated duration: 1 year

Other benefits: Establish regeneration

Why practice is recommended: Forest stand is overmature.

Other Information: Very poor access-only small sale opportunities.

13. Legal description: S16, T50N, R3E  
Common Name: Willow Creek  
Practice: Regeneration, clear cut  
Size of practice: 9 acres  
Species: Aspen  
Product to be harvested: Waferwood  
Volume of product: 430 Tons  
Estimated direct cost: \$330  
Estimated value (gross): \$837  
Estimated duration: 6 months

Other benefits: Improve wildlife habitat.

Why practice is recommended: Regenerate decadent aspen stand, provide transplants for future.

14. Legal Description: S17,20-22,27-29,33;T13S, R77W  
Common Name: Chubb Park  
Prescription: Salvage  
Size of Practice: 120 acres  
Species: Mixed conifer, aspen  
Product to be harvested: Firewood  
Volume of product: 300 cords  
Estimated direct costs: \$300  
Estimated value (gross): \$1,500  
Estimated duration: 1 year

Other benefits derived form practice: Reduced fire hazard

Why is practice recommended: Clean up additional slash from a previous sale, recover additional value.

15. Legal description: S36, T14S, R79W &  
S6, T13S, R78W  
Common Name: Maxwell Sections  
Prescription: Reforestation  
Size of practice: 20 acres  
Species: Ponderosa pine, Doug-fir  
Product to be harvested: N/A  
Volume of product: N/A  
Estimated direct cost: \$2,434 (SLI)  
Estimated value (gross): N/A  
Estimated duration: 1 month

Other benefits: Future forest will be of diverse age and species.

Why is practice recommended: Reforest an area from which heavy mistletoe had been cleared. Previous stand was not capable of producing viable seed for natural regeneration. This is an approved SLI project.

## Steamboat Springs District

Legal Description:	S16, T6N, R78W
Common Name of Property:	Rand Section
Species:	Aspen
Prescription:	Regenerate stand
Size of Practice:	10 acres
Product to be Harvested:	Salvage of some firewood
Volume of Product:	20 cords
Estimated Direct Costs:	\$900 (SLI)
Estimated Value (gross):	\$100
Estimated Duration:	1 month

Other benefits: Sprouts will be sold in the future as transplants.

Why Practice is Recommended: Existing aspen stand is old, decadent, mostly non-merchantable. This stand is not regenerating on its own. This practice will salvage material that is there plus encourage sprouting.

Other Information: State Land Improvement funds will be used to cover the balance of direct costs. No roads building will be required. There is a higher demand for aspen transplants than can be met from existing sources.

2. Legal Description: S16, T6N, R78W  
Common Name of Property: Rand Section  
Species: Aspen  
Prescription: Harvest transplants  
Size of Practice: 15 acres  
Product to be Harvested: Transplants  
Volume of Product: 1000 trees  
Estimated Direct Costs: \$250  
Estimated Value (gross): \$3000  
Estimated Duration: one month

Other benefits: Thinning of aspen stands.

Why Practice is Recommended: Excellent use of dry aspen site.

Other Information: No road building required.



3. Legal Description: S16, T6N, R79W  
Common Name of Property: N/A  
Species: Lodgepole pine  
Size of Practice: 20 acres  
Product to be Harvested: Sawlogs (dead trees)  
Volume of Product: 100 MBF  
Estimated Direct Costs: \$170  
Estimated Value (gross): \$750  
Estimated Duration: Two months

Other benefits: Reduce firehazard, open stand of new tree growth.

Why Practice is Recommended: Heavy concentration of dead trees adjoining private land creating a potential fire hazard. This will help to regenerate this stand.

Other Information: No road building required. Will leave several dead trees for wildlife habitat.

4. Legal Description: S16, T1S, R84W  
Property Common Name: Elk Creek  
Prescription: Regeneration, clear cut 2 blocks  
Size of Practice: 10 acres  
Species: Lodgepole pine  
Product: Posts & poles  
Volume: 10,000 posts  
Estimated Direct Costs: \$200  
Estimated Value (Gross): \$1,000  
Estimated Duration: 2 years

Other benefits: Open up dog-hair stand and create age diversity on the property. Eliminate growth stagnation, reduce fire hazard.

Why Practice is Recommended: Implement approved forest management plan under favorable market opportunities.

Other Information: Stand is 100 years old. Surface lessee controls access and is willing to provide access.

5. Legal Description: S20-21, T6N, R85W  
Property Common Name: Cow Creek  
Prescription: Regenerate, patch-cut  
Size of Practice: 2 acres  
Species: Aspen  
Product: Firewood  
Volume: 10 cords  
Estimated Direct Costs: \$10  
Estimated Value (Gross): \$50  
Estimated Duration: 4 months

Other benefits: Salvage of dying material, provide public firewood gathering area. Good P R for Land Board and CSFS.

Why Practice is Recommended: Aspen is dying out rapidly with very little sprouting. This will encourage sprouting to regenerate the stand.

6. Legal Description: S25, T6N, R85W  
Property Common Name: Cow Creek  
Prescription: Regeneration, clear cut 2 blocks  
Size of Practice: 10 acres  
Species: Lodgepole pine  
Product: sawlogs, firewood  
Volume: 35.4 MBF  
Estimated Direct Costs: \$80  
Estimated Value (Gross): \$354  
Estimated Duration: Field season of 1989

Other benefits: Create age diversity, salvage of dead and dying material thus lowering the fire hazard.

Why Practice is Recommended: Harvest small patches of mature LPP that is being infested by Mountain Pine Beetle.

Other Information: Sale was sold in June of 1988, cutting will be completed during the summer of 1989.

7. Legal Description: S25,26,35; T6N, R84W  
Property Common Name: Cow Creek  
Prescription: Harvest Christmas Trees  
Size of Practice: 80 acres  
Species: Subalpine fir  
Product: Christmas Trees  
Volume: 200 trees  
Estimated Direct Costs: \$200  
Estimated Value (Gross): \$1,200  
Estimated Duration: 1 month

Other benefits: Utilize otherwise undesirable species.

Why Practice is Recommended: Thin trees to allow development of future Christmas Trees

## Woodland Park District

1. Legal Description: Portions of S2-4,6,8, all of 9,10,11,12,16, T11S,R75W and S1,12,13, T11S, R76W  
Common Name of Property: Elkhorn  
Species: Aspen  
Prescription: regeneration - clear cut  
Size of Practice: 10 acres  
Product to be Harvested: firewood  
Volume of Product: 100 cords  
Estimated Direct Costs: \$250  
Estimated Value (gross): \$800  
Estimated Duration: Six months  
  
Other benefits: Improve wildlife habitat and grazing  
  
Why Practice is Recommended: Implement the approved forest management plan and to regenerate young aspen to market as transplants in 1992.
2. Legal Description: S36, T11S, R66W  
Property Common Name: 36 Black Forest  
Prescription: Intermediate thinning  
Size of Practice: 10 acres  
Species: Ponderosa pine  
Product: firewood  
Volume: 175 cords  
Estimated Direct Costs: \$300  
Estimated Value (Gross): \$2,500  
Estimated Duration: 1 year  
  
Other benefits: Improved grazing, reduced fire hazard, regenerate some aspen from remanent stands.  
  
Why Practice is Recommended: Release of residual pine stand for optimum growth.
3. Legal Description: S36, T11S, R66W  
Property Common Name: 36 Black Forest  
Prescription: Shelterwood regeneration  
Size of Practice: 10 acres  
Species: Ponderosa pine  
Product: Sawlogs, firewood  
Volume: 135 cords  
Estimated Direct Costs: \$250  
Estimated Value (Gross): \$2,000  
Estimated Duration: 1 year  
  
Other benefits: Improve wildlife habitat & grazing, reduce fire hazard, encourage remanent stand of aspen to regenerate.  
Why Practice is Recommended: Regenerate overmature stand that is susceptible to present MPB populations.



4. Legal Description: S36, T11S, R66W  
Property Common Name: 36 Black Forest  
Prescription: Mistletoe sanitation  
Size of Practice: 1 acre  
Species: Ponderosa pine  
Product: firewood  
Volume: 20 cords  
Estimated Direct Costs: \$50  
Estimated Value (Gross): \$300  
Estimated Duration: 3 months

Other benefits: pine regeneration, fire hazard reduction, improved grazing & wildlife habitat

Why Practice is Recommended: Remove the few remaining packets of mistletoe from this parcel of land.

5. Legal Description: S36, T11S, R66W  
Property Common Name: 36 Black Forest  
Prescription: Transplant harvest  
Size of Practice: 40 acres  
Species: Ponderosa pine  
Product: Transplants  
Volume: 200 trees  
Estimated Direct Costs: \$2,000  
Estimated Value (Gross): \$10,000  
Estimated Duration: 6 months

Other benefits: Improved grazing, thinning for better development of future transplants.

Why Practice is Recommended: Implement approved management practices. Management is for a sustained yield of transplants. The most valuable forest resource present.

6. Legal Description: S16, T12S, R65W  
Property Common Name: Black Forest School Section  
Prescription: Transplant harvest  
Size of Practice: 20 acres  
Species: Ponderosa pine  
Product: Transplants  
Volume: 120 trees  
Estimated Direct Costs: \$1,000  
Estimated Value (Gross): \$6,000  
Estimated Duration: 6 months

Other benefits: Improved regeneration for future transplants

Why Practice is Recommended: Continue sustained management and harvest of transplants as per approved management plan.

APPLICATION FOR PURCHASE FOREST PRODUCTS  
FROM  
STATE LAND BOARD - TRUST LANDS

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Legal description of State Trust Land from which sale of forest products is requested:

Section(s) \_\_\_\_\_, Township \_\_\_\_\_, Range \_\_\_\_\_, \_\_\_\_\_ PM

County \_\_\_\_\_ Common Name of Area \_\_\_\_\_

Forest Product Desired: \_\_\_\_\_

Volume: \_\_\_\_\_ Unit of Measure: \_\_\_\_\_

Offered Value per Unit: \_\_\_\_\_ Total Value: \_\_\_\_\_

Forest products covered by this application, consistent with the approved forest management plan for the above described land, will be sold in accordance with the rules and regulations governing the "Sale and Other Disposition of Forest Products from State Land" as adopted by the State Board of Land Commissioners on March 16, 1989.

The undersigned applicant agrees that upon successful purchase of the above described forest products all applicable state, local and federal laws and regulations will be complied with by the applicant and the applicant's representatives.

Non-refundable Application Fee: (\$15 for value of \$250 - \$999, \$25 for value of \$1000 plus) \_\_\_\_\_

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Date

# STATE OF COLORADO

## BOARD OF LAND COMMISSIONERS

620 Centennial Building  
1313 Sherman St., Denver, Colorado 80203  
(303) 866-3454

Department of Natural Resources



### NOTICE OF FINAL ADOPTION

Commissioners

ROWENA ROGERS  
JOY C. CARPENTER  
JOHN S. WILKES III

PURSUANT TO the provisions of Sections 24-4-103(5) and 24-4-103(11),  
C.R.S.:

NOTICE IS HEREBY GIVEN that the Colorado State Board of Land  
Commissioners, after public hearing on January 4 and 31, and February  
17, 1989, and complying with the provisions of section 24-4-103(3),  
C.R.S., promulgated on March 16, 1989, pursuant to sections 36-7-104  
and 36-7-201(5), C.R.S., the regulation entitled:

"Sale and Other Disposition of Forest Products from  
State Lands" 1.1.0.

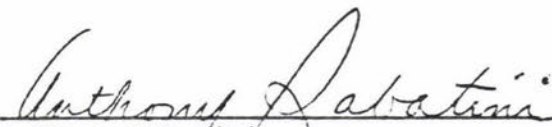
Providing for the protection, management, and sale of forest products  
from state lands under the jurisdiction of the State Board of Land  
Commissioners.

Pursuant to section 24-4-103(8)(b), C.R.S., this regulation was  
submitted to the Attorney General for review and was found to be  
within the authority of the Colorado State Board of Land Commissioners  
to promulgate, and further that there are no apparent constitutional  
deficiencies in their form or substance. Furthermore, the regulation  
incorporates by reference a general Statement of Basis, Specific  
Statutory Authority and Purpose, in compliance with section  
24-4-103(4), C.R.S.

This regulation, having been submitted to the Office of Legislative  
Legal Services within twenty (20) days after the date of the Attorney  
General's Opinion pursuant to section 24-4-103(8)(d), C.R.S., and to  
the Secretary of State in time for the April, 1989 publication in the  
Colorado Register pursuant to section 24-4-103(5) and (11)(d), C.R.S.,  
will become effective April 30, 1989. A copy of this regulation is  
attached and made a part of this Notice.

Dated this 24th day of March, 1989 at Denver, Colorado.

COLORADO STATE BOARD OF LAND COMMISSIONERS

  
Anthony Sabatini  
Administrator

ANTHONY SABATINI  
Administrator

L.R. LADWIG  
Minerals Director

RUTH J. KARY  
Deputy Register



### 1.1.0 SALE AND OTHER DISPOSITION OF FOREST PRODUCTS FROM STATE LANDS

These rules and regulations are promulgated pursuant to the authority conferred upon the State Board of Land Commissioners in sections 36-7-104 and 36-7-201, C.R.S. (1973), and in accordance with section 24-4-103, C.R.S.(1988).

#### 1.1.1 Definitions

(a) "Board" means the Colorado State Board of Land Commissioners.

(b) "State lands" means all lands under the jurisdiction of the Board.

(c) "Applicant" means any person or persons, firm, association, corporation or governmental entity who files an "Application for Forest Products Sale" from state lands.

(d) "Forest products" includes, but is not limited to, logs, house logs, posts, poles, rails, Christmas trees, fuel wood, transplants, boughs, nuts and cones.

(e) "Permit sale" means a forest product sale having a total value of less than five thousand dollars. (\$5,000).

(f) "Bid sale" means a forest product sale having a total value equal to or greater than five thousand dollars (\$5,000).

(g) "Qualified Bidder" means any person or persons, firm, association, corporation or governmental entity who is able to fulfill the terms and conditions contained in the bid advertisement.

(h) "Forest Products Permit of Authority" means a license or contract of sale issued by the State Board of Land Commissioners, or its agent, to a successful bidder or applicant for the harvesting of forest products on state lands.

(i) "Agent" means the person or persons, firm, association, corporation or governmental entity who is authorized by the State Board of Land Commissioners to manage the forest resources on state lands and to initiate, conduct, transact or otherwise manage forest product sales on behalf of the State Board of Land Commissioners in accordance with these regulations.

(j) "Surface lessee" means the person or persons, firm, association, corporation or governmental entity whose name appears of record in the office of the State Board of Land Commissioners as having an interest in or right to use the surface of the state land.

the down payment shall be based on the sale volume of the forest product and as determined by the Board, or, at the Board's direction, by its agent.

#### 1.1.13 Slash Disposal Deposits

The Board or its agent shall require slash deposits in advance of harvesting operations for all forest product sales where heavy slash accumulations are anticipated. The slash disposal deposit will be expended by the Board or its agent for slash disposal work or refunded to the purchaser if the purchaser satisfactorily completes the required slash disposal work. A portion of the slash disposal deposit may be expended by the Board or its agent and the remainder refunded to the purchaser based upon the amount of work completed by the purchaser. The Board shall provide the purchaser with an itemized statement of the expenditure of said funds.

#### 1.1.14 Sales Under \$250

The Board, or at the Board's direction, its agent, may waive the requirements set forth in sections 1.1.5, 1.1.6, 1.1.10 and 1.1.11 for forest product sales of under \$250.

#### 1.1.15 Accounting

The Board, or at its direction, its agent, shall prepare every six months an accounting of all costs and benefits, including revenue earned, associated with the management and sales of state forest products pursuant to approved Forest Management Work Plans.

#### 1.1.16 Statement of Basis, Specific Statutory Authority, and Purpose

The provisions of sections 36-7-104 and 36-7-201(5), C.R.S. (1973) provide the specific statutory authority for the adoption of the attached regulations. The State Board of Land Commissioners also adopted, in compliance with section 24-4-103(4)(c), C.R.S. (1988), the following statement of basis and purpose.

Section 36-7-201(5), C.R.S. requires the Board to promulgate rules and regulations for purposes other than the preservation, conservation, cutting and sale of timber on Colorado State Forest lands. Those purposes are not covered by these regulations, but are the subject of regulations to be promulgated by the Board.

The statutes pursuant to which these regulations are promulgated were first adopted in 1937; however, these regulations are the first regulations promulgated in accordance with section 24-4-103, C.R.S.

These regulations are promulgated not only in compliance with sections 36-7-104 and 36-7-201(5), but also consistent with the



(b) All recommendations in the Forest Management Plan for forest products sales shall include:

(i) the basis for the recommendation for the forest products sale;

(ii) a legal description of the state land proposed for harvesting;

(iii) the type and an estimate of the amount of the forest product to be harvested;

(iv) the proposed silvicultural methods required for harvesting the timber;

(v) the proposed silvicultural methods required to be imposed on the forest products harvest as appropriate, including road construction and maintenance, slash disposal, and reclamation of the state land;

(vi) a reference to the treatment and mitigation options, the impact of timbering on soil and water conditions and areas for selective cutting and sensitive areas; and

(vii) a statement of the impact of the sale of forest products on the other multiple uses of the forest including recreation, wildlife and fisheries, livestock grazing and mineral development.

#### 1.1.3 Forest Work Plan

The Board, or at the direction of the Board, its agent shall annually prepare a statewide Forest Work Plan which shall establish the implementation of the appropriate management goals as set forth in the Forest Management Plans for the following year.

The Board may revise the Forest Work Plans at any time as it deems necessary. All Forest Work Plans prepared by the Board's agent must be approved by the Board prior to their implementation.

Each Forest Work Plan shall list for each proposed practice:

(a) a legal description of the state land subject to the practice;

(b) the practice to be implemented;

(c) the size of the land area on which the implementation will occur;

(d) the type and volume of forest product to be harvested;



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#### 1.1.6 Preparation for Sale

(a) The Board or its agent shall notify the surface lessee, if any, of the lands subject to the proposed forest product sale 30 days prior to such sale.

(b) Prior to any sale, the Board or its agent shall:

(i) inspect, cruise, and appraise the forest product proposed for sale;

(ii) designate or mark the forest products to be harvested; and

(iii) determine the access for the harvesting of the forest products which is in compliance with the standards and procedures established by the Board, or, at the Board's direction, by its agent. To the extent possible, access for harvesting will be done in such a manner as to minimize damage to the terrain and the visual quality of the area in order to protect and enhance other uses of the forest in accordance with accepted forestry practices.

(c) When a forest product is advertised for sale as provided in section 1.1.8, the forest product will be offered in accordance with legal survey descriptions of the land on which it is located. The forest product may be sold according to the subdivisions of sections of the land it is on as established by the United States Public Survey thereof, or by a metes and bounds description.

#### 1.1.7 Purchase Price and Sales

(a) The purchase price of forest products is independent of the application fees required by section 36-1-112, C.R.S. (1988 Supp.).

(b) The Board or its agent shall not sell or dispose of forest products located or growing on state lands at less than the market value of the forest product unless essential to the management of state lands. The Board reserves the right to reject any and all bids.

(c) The purchase price of forest products shall be as follows:

(i) Permit sales shall be based on negotiated market value of the forest product.

(ii) If there is more than one applicant for a permit sale, the sale shall be conducted as a bid sale.



the down payment shall be based on the sale volume of the forest product and as determined by the Board, or, at the Board's direction, by its agent.

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approve partial refunds of performance bonds after the successful completion of less than all terms and conditions of the Forest Products Permit of Authority so long as sufficient bond amounts remain to ensure performance of all remaining duties or obligations of the purchaser.

#### 1.1.11 Forest Products Permits of Authority

(a) Upon acceptance of an offered price for a permit sale, or the high bid for bid sale, the Board or, at the direction of the Board, its agent, shall issue a Forest Products Permit of Authority to the purchaser.

(b) Forest Products Permits of Authority shall set forth the terms and conditions to be complied with by the purchaser. Such terms and conditions shall include requirements to be followed by the purchaser in harvesting the forest product from state lands including the following;

(i) the name, address and telephone number of the purchaser;

(ii) the type and amount of forest product to be harvested;

(iii) the legal description of the state land on which harvesting is to occur;

(iv) how the forest product to be harvested is designated;

(v) the appropriate performance requirements, which may include requirements for avoiding or mitigating adverse impacts on wildlife, soil, other vegetation, water resources and other surface lessees; and

(vi) the appropriate requirements for reclamation of the state land; and

(vii) a statement that the purchaser must comply with all applicable state, local and federal laws and regulations.

(c) A Forest Product Permit of Authority must be issued before harvesting operations commence.

#### 1.1.12 Stumpage Payments

Payment in full or a down payment for the forest products purchased, as determined by the Board or at the Board's direction, its agent, shall be paid before harvesting operations can begin. The amount of

the down payment shall be based on the sale volume of the forest product and as determined by the Board, or, at the Board's direction, by its agent.

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Constitutional and general statutory mandates of the Board to maximize revenue from the state lands and to protect and preserve these state lands.

These regulations provide that the Board will be directly responsible for protecting and managing state forest lands, including forest products sales, in accordance with approved forestry practices. Because neither the Board nor its staff has the expertise needed to make determinations on the best management practices for state forested lands, the Board anticipates entering into agency agreements with forestry experts who will provide assistance and recommendations to the Board. The Board anticipates entering into such an agreement with the State Forest Service for the majority of state forested lands because of the State Forest Service's expertise and statutory mandate to provide such assistance. This agency agreement is anticipated to cover those state lands the Board determines are likely to need forest management for protection of the forest products and for potential forest product sales.

The regulations provide at section 1.1.2 for the preparation of Forest Management Plans. These plans will be prepared for each parcel of state forested lands prior to any implementation of a management plan for that parcel. In other words, with few exceptions, before the Board or its agent undertakes any activity that would affect the protection, preservation, productivity, or disposal of any forest product on a particular parcel of state land, a Forest Management Plan for that parcel must be prepared by the Board or its agent, and approved by the Board. The exceptions would include minor clearing of forest products in conjunction with other uses of state land, for example, to construct a building or road.

Forest Management Plans are to be prepared as needed or as directed by the Board. It is anticipated that Forest Management Plans will be prepared by the Board's agent to be approved by the Board.

The Board received testimony that the Forest Management Plans should include a detailed analysis of the environmental impacts of proposed management practices, particularly involving sales of forest products, and management of aspen stands, and a detailed cost-benefit analysis of all proposed forest product sales. The Board believes that some analysis of the impacts of forest management practices is warranted to ensure that the forest products are protected and preserved, and any adverse affects on other uses of the state land are mitigated or eliminated, therefore, language to this effect was included in the regulations. However, the Board rejected the inclusion of a large-scale environmental analysis and a cost-benefit analysis as too costly, not required by state law.

A suggestion was made to establish an advisory committee to be made up of representatives from industry, state agencies, environmental groups and the public to review Forest Management Plans to provide



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## STATE OF COLORADO

## BOARD OF LAND COMMISSIONERS

620 Centennial Building  
1313 Sherman St., Denver, Colorado 80203  
(303) 866-3454

Department of Natural Resources



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THE COLORADO STATE BOARD OF LAND COMMISSIONERS  
PROPOSED MULTIPLE USE POLICY  
APRIL 30, 1992

Commissioners

LUCY BLACK CREIGHTON  
ROBERT R. MAILANDER  
JOHN S. WILKES III

**BACKGROUND**

"It shall be the duty of the State Board of Land Commissioners to provide for the location, protection, sale or other disposition of all the lands heretofore, or which may hereafter be granted to the state by the general government, under such regulations as may be prescribed by law, and in such manner as will secure the maximum possible amount therefor." Article IX, Section 9, Colorado Constitution

The Colorado State Board of Land Commissioners is responsible for managing 3 million surface acres and 4 million acres of mineral rights that were given by the federal government to Colorado at the time of statehood to benefit public schools and seven other smaller trusts.

Historically, access to these state trust lands has been controlled by the people who lease the surface acres--mostly farmers and ranchers. In cases where fees are charged by lessees for public use, the lessee has had to obtain Board approval through a special use permit.

In the past few years, however, members of the general public have shown more and more interest in broadening access to these state trust lands for recreation.

To respond to these concerns and to explore the opportunities for increasing revenues for the trust beneficiaries, the State Land Board convened a task force in January 1991. This group was made up of representatives from agricultural and ranching groups, as well as from conservation organizations and state agencies with an interest in the issue of multiple use of state lands. The group, which was chaired by former Commissioner of Agriculture Peter Decker, submitted its report in October 1991. As requested by the Board, the task force members listed a range of options, from opening all state school lands to public use to leaving all decisions regarding multiple use in the hands of lessees.

The task force report, as well as written responses to the report, testimony from a series of public meetings and a survey of multiple-use policies in other western states, serves as the basis for the Board's Proposed Multiple Use Policy.



In formulating this proposed policy, the Land Board has endeavored to balance the concerns of the Board's agricultural lessees for control over leased acreage with the public's desire to use state trust lands for recreation. At the same time, the Board has worked to conform to its mission: to preserve and enhance the long-term productivity and value of all the assets and to promote increased annual revenue for the beneficiaries. The challenge for the Board has been to link multiple use with revenue generation, while maintaining cooperative arrangements with its traditional lessees.

The Board will hold public meetings on this proposed policy in Walsenburg on May 8, Craig on May 15, Burlington on May 22 and Denver on May 29.

#### **PROPOSED MULTIPLE USE POLICY**

The State Board of Land Commissioners proposes to permit additional public use of the state trust lands, where feasible, in a manner that would be phased and would

- preserve the long-term asset value of the state trust lands
- minimize the impacts on current lessees
- increase annual revenue from state trust lands.

Toward this end, the Board proposes that, effective January 1, 1993, it make available legally accessible state trust lands to be leased and managed for recreational purposes in addition to the traditional uses in place, such as grazing, crop production and mineral extraction.

#### **Categories of Public Recreation Use**

##### **1. General Public Recreational Use of State Trust Lands:**

Approximately 25 percent of the state trust lands would be used for **general public recreational uses**, including hunting and fishing, through lease arrangements with the Colorado Division of Wildlife.

For the purposes of this policy, the state trust lands to be made available for general public use would be those tracts of lands which support sufficient numbers of big-game animals, or which bear cold water streams, other riparian lands, or other important selected recreation lands. The exact acreage and location of these lands are yet to be determined and would have to be identified and inventoried before they could be designated for lease to the Division of Wildlife. The lease rental amount for the public recreation use lease would depend upon the uses and values established by the Board. It would be the intent of the Board to lease large contiguous tracts of state trust lands located in different areas around the state in order to achieve a variety of activities available for public use.



State trust lands without legal public access, i.e., trust lands which can be accessed only by crossing private lands, will not be considered for purposes of a lease to a public recreation agency except in cases where the current lessee desires to make such state trust land available for recreational purposes.

Examples of multiple use leases currently in place on state trust lands are the Colorado State Forest in Jackson County, the Lowry property in Arapahoe County and the Reinicker Ridge properties in Park County. In these areas, public use is allowed in addition to grazing, timber and mineral extraction.

Multiple use leases would be initiated only at the end of a grazing or other agricultural lease term. An individual management plan would be developed for each recreational use lease. The agricultural lessee would participate in the development of the management plan for multiple use on the property.

Large tracts leased for general public recreation use would likely be used for year-round recreational activities and directly managed and supervised by personnel of the Division of Wildlife. Oversight would include the preparation of a site-specific management plan subject to Land Board approval. Plans would take into consideration the State Land Board's responsibilities to other lessees on the property and the Board's obligation to optimize revenue from the land. Plans also would have to include recommendations for boundary marking, game management, management of the public-use activities, stewardship principles for the property, and prevention of trespass onto adjoining private lands.

Specifically, the State Land Board and the Division of Wildlife would negotiate a master agreement, similar to the Board's current agreement with the Colorado State Forest Service, for lease of certain state trust land as requested by the Division.

That portion of state trust lands to be opened for recreational use would generally be available for grazing and other agricultural uses as well. In no case would the overall amount of revenue to the trust be diminished, and the Board would intend to increase the amount of revenue to the trust beneficiaries.

State trust lands currently under special use permit or Ranching for Wildlife would remain in their current status until expiration of individual permits. This multiple use policy would replace the Land Board's current hunting and recreation policy on lands made available for general public use.

## **2. Selected Public Recreational Use of State Trust Lands:**

On approximately 50 percent of the state trust lands, the Board proposes to make such lands available at its discretion for

selected public recreation use through public auction of a multiple use lease for hunting, fishing and other recreation use.

Such lands may be nominated for lease only at expiration of an existing agricultural lease, and by payment of a non-refundable fee, with a minimum starting bid to be set by the Board. At such a public auction, if more than the minimum is bid, any additional money would be collected as a one-time bonus payment.

Eligible bidders may include, but not be limited to, the following:

- Guides and outfitters who are licensed and bonded to do business in Colorado
- Public/private hunting, fishing, recreation or habitat organizations
- Agricultural surface lessees
- Governmental entities

Hunting, fishing and other recreation leases would generally be issued for a term yet to be determined and would require completion of an operating plan approved by the Land Board. All parcels would be properly signed and posted by the lessee holding the recreation use rights to the property. The recreational use lessee would be expected to provide routine oversight and management of recreational use on state trust land and to cooperate fully with the Board's current grazing or crop production lessee. All lessees would maintain liability insurance and an appropriate bond in an amount sufficient to cover potential surface damages and the yearly rental payment. Violation of the provisions of the operating plan would be cause for termination of the multiple use lease.

Parcels could be used for more than one activity, but separate leases would be issued for each such activity. Recreational use leases would be issued when agricultural leases are reviewed for renewal and, therefore, would be phased in over a 10-year period.

If state trust lands in this category are not nominated for selected multiple use, the decision to allow free public use will remain with the grazing or other agricultural lessee.

**State trust lands without legal public access, i.e., trust lands which can be accessed only by crossing private lands, will not be considered for purposes of a selected public recreation lease except in cases where the current lessee desires to make such state trust land available for recreational purposes.**



### **3. Legally Inaccessible State Trust Lands:**

On the roughly 25 percent of state trust lands for which the Land Board cannot provide access except across private lands, lessees are allowed by law to determine the extent of public use of such legally inaccessible state trust lands. In such cases, the lessee may allow free public use, or, if approved by the Board, to charge a fee with a portion of the revenues accruing to the trust beneficiary, as is presently the case.

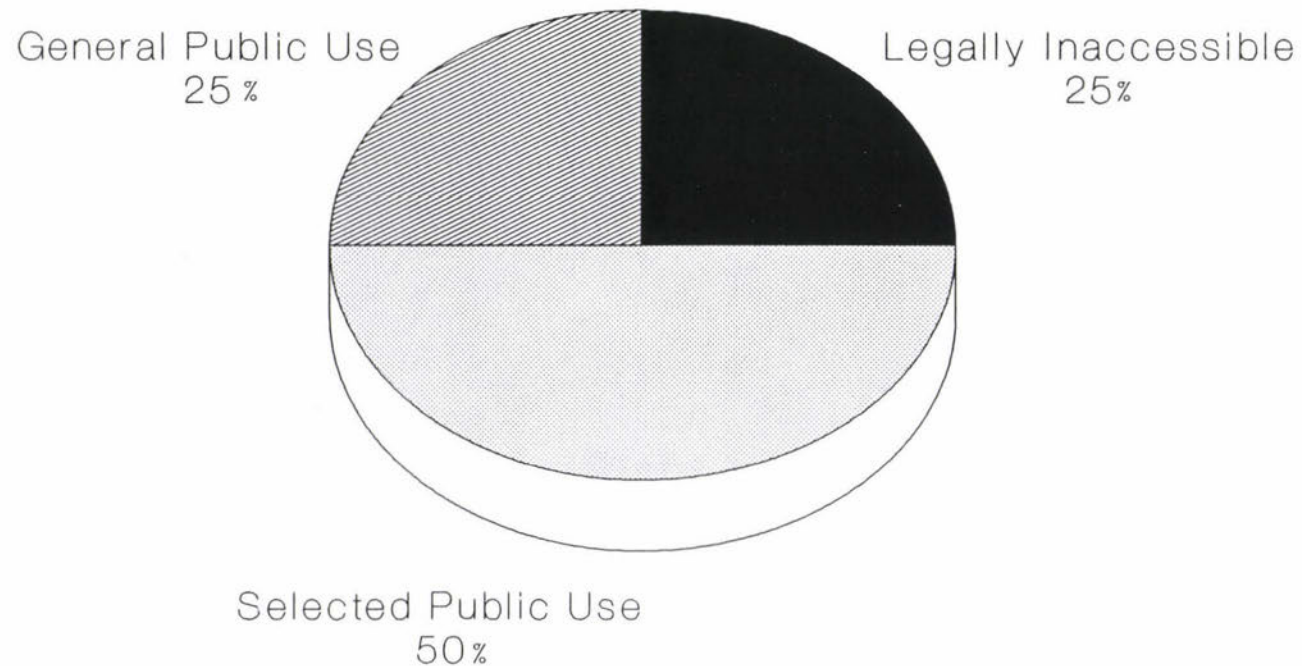
### **APPENDIX: Principles for Recreational Use of State Trust Lands, as proposed by the Task Force on Public Access (October 1991)**

1. Multiple use of state trust lands is limited to legally accessible lands, except as otherwise allowed by adjoining landowners and or lessees.
2. Motorized vehicle use is restricted to publicly maintained roads and trails, including those designated and maintained under the Colorado Off-highway Vehicle program administered by the Colorado Division of Parks and Outdoor Recreation.
3. Littering is prohibited. All trash must be packed out by state trust land users.
4. Camping is prohibited except at designated sites.
5. No fires are allowed except at designated campsites.
6. All pets must be leashed except when being used as an aid in hunting, and must be under control at all times.
7. Use of buildings, corrals or other capital structures, or of safety zones surrounding such structures, is prohibited.
8. The State Board of Land Commissioners may issue categorical and/or site-specific closures.
9. No use of annually cultivated croplands containing unharvested crops, or crop aftermath while it is being grazed on an intensive, short-term basis unless allowed by the agricultural lessee.
10. The State of Colorado will not hold agricultural lessees responsible for liability incurred as the result of the state allowing multiple use, except that liability resulting from the agricultural lessee's own act.
11. The State Land Board will not hold agricultural lessees responsible for damage to state trust land as a result of public use of said lands.
12. All lessees' management practices and uses must strive to maintain or improve the condition of the state trust land resources.
13. Multiple use will not diminish the productivity and long term asset value of state trust lands.
14. Multiple use is intended to be revenue positive.



# PROPOSED MULTIPLE USE POLICY

## Colorado State Trust Lands



Approximate percentages

COLORADO STATE FOREST SERVICE  
MEMORANDUM

*Pat Collins*  
MAY 5 1989  
FT. COLLINS DISTRICT

DATE: May 3, 1989  
TO: District Foresters, Area Foresters  
FROM: Tom Ostermann *Tom*  
SUBJECT: State Land Management  
+ Plan outline

DF  
ADP  
FOR  
SEC  
DE  
TSI

**GO GET EM!** This morning the State Land Board ]  
the sale of forest products from state lands, a  
"Forest Work Plan", and confirmed that CSFS is

The moratorium is lifted effective immediately. What this means is that CSFS is authorized to proceed with approved management activities within the parameters of the newly adopted rules and regulations (R&R). Each district forester, and forester working on state lands, should become familiar with the requirements in the R&R. (Adopted copy attached.) The following is a discussion of some changes needed for CSFS to comply with the R&R:

1. All practices **MUST** be covered by an approved prescription in the "Forest Work Plan" (FWP). If not, you need to request approval of an amended FWP. An amendment may be obtained by providing the information listed in the FWP to me. It must be posted by the SLB for two weeks before they can take action on it.
2. CSFS **MUST** notify the surface lessee thirty (30) day in advance of initiating any sale on state land. We should also notify them of non-sale activities such as SLI projects. Notification should be in writing with a copy kept in the case file. Notification may be for the entire year by listing all projects approved in the FWP.
3. CSFS **MUST** make "Application" forms available for any one interested in purchasing forest products. The attached CSFS 301 (89) meets this requirement. If a prospective purchaser comes in they can ask that a given block of products be offered for sale by completing this form and paying the appropriate non-refundable application fee. In order to sell the requested products the sale must be recommended in an approved management plan and be covered by an approved FWP. CSFS does not need an application prior to making a sale.

So why the application form? It is required by statute, thus it was addressed in the R&R. We must have them on file and make available in each office with forested state lands.

4. Application fees **MUST** be collected for every sale over \$250. The fee is in addition to the negotiated or bid price on each sale. The fee is \$15 for sales with values between \$250 and \$999 and \$25 for sales with values of \$1,000 and over. It should not be charged on sales with values less than \$250.



The application fee is collected at the time of signing the sales agreement. In case of sale default it IS NOT refundable. It should be accounted for as a separate line on the sale invoice. It is to be credited to 1-93210 using revenue code 0646.

5. If there is interest from more than one purchaser for products, even though the value is less than \$5,000, the sale WILL be sold on a bid basis. All sales with a estimated value of \$5,000 or more MUST be advertised and sold on a bid basis.
6. Districts can qualify bidders on the basis the firm or individual being "able to fulfill the terms and conditions contained in the bid advertisement." The terms and conditions MUST to be included in the sale prospectus.
7. Bid sales SHALL be advertised "in a newspaper of general circulation in each county in which the forest product is located. The advertisement shall state the time, place and description of the forest product, and terms of the sale. The advertisement shall be published a minimum of three times over a 30-day period prior to the auction day or final bidding date."

The cost is to be paid by the purchaser in addition to the bid price and application fee.

8. Bid guarantee is REQUIRED on all bid sales where the sales agreement is signed at a later time. The bid guarantee shall be 10 percent of the estimated value of the product. The amount of the bid guarantee should be included in the advertisement. It is non-refundable, but will be applied to the purchase value of the sale.
9. Performance bonds are REQUIRED on all sales over \$250. The minimum amount is 10 percent. However the amount established by CSFS should be enough to pay another contractor to do the required jobs. You can work the sales in blocks so that the bond can be kept at a reasonable amount, but in no case less than 10 percent of the total value. If work is done in blocks you must insure that each block meets final specification prior to entry into additional blocks.

Bonds MUST be refunded within 30 days of completion and release from the sales agreement. Due to the time required to process refunds it is imperative that you act promptly to request a refund of performance bonds.

10. Slash deposits are REQUIRED on sales where "heavy slash accumulations are anticipated". Again the deposit should be enough to pay CSFS expense of doing the slash disposal, or hiring it done.

It is your call on "anticipation of heavy slash". Give careful consideration of the slash accumulation from your prescription and the how you require it to be treated. The bottom line is that CSFS is responsible to ensure the slash is treated in an "appropriate" manner. If CSFS uses the deposit, or a portion of it, we must provide an accounting of how the funds were used.



11. All bonds and deposits **MUST** be paid by certified funds. I would encourage all stumpage payments also be made by certified funds. If you do accept business or personal checks for stumpage you should have a good working history with the individual. On small personal use sales personal checks are acceptable.
12. Note that in section 1.1.14, for sales \$249 and less, CSFS **MAY** waive the application fee (1.1.5), notification of the surface lessee (1.1.6), performance bond (1.1.10), and sales agreement (1.1.12). This allows for individual use firewood, christmas tree, transplant permits etc.

I will be updating the CSFS State Lands Handbook and policy manual in the near future to incorporate the changes required by the R&R. If you have questions, suggestions, or run into problems with interpretation of the R&R give me a call.

Make sure that you completely document all notifications, transactions, modifications to agreements, etc. I suggest that you if you don't already have one you initiate a log of all activity and contacts that you have concerning management work in your case files.

Keep in mind that there are a number of "interested parties" watching what we do with implementation of the R&R. It is imperative that we do not operate outside of the R&R.

This is a good opportunity to thank your purchasers for their support and that their future supply is tied to the quality of the job they do. Let's show them that forester in general, and CSFS specifically, are competent resource managers and that can achieve landowner objectives while protecting and enhancing all forest values.

Thanks for your patience!

1989 State Trust Land Forest Work Plan  
Colorado State Forest Service

**Alamosa District**

1. Legal Description:  
Common Name of Property: La Jara  
Prescription: Salvage, T S I  
Size of Practice: 20 Acres  
Species: Engelmann & blue spruce,  
aspen, Doug-fir  
Product to be Harvested: Firewood  
Volume of Product: 200 cords  
Estimated Direct Costs: \$500  
Estimated Value (gross): \$1,500  
Estimated Duration: 1 year  
  
Other Benefits: Clean up slash, thin stands commercially,  
improved grazing & wildlife habitat, reduced fire hazard.  
  
Why Practice is Recommended: Complete clean up from  
previous sales plus thinning.
2. Legal Description:  
Common name of Property: La Jara  
Prescription: Shelterwood regeneration  
Size of Practice: 80 Acres  
Species: Douglas-fir  
Product to be Harvested: Sawlogs  
Volume of Product: 300 MBF  
Estimated Direct Costs: \$1,000  
Estimated Value (gross): \$4,500  
Estimated Duration: 1 year  
  
Other Benefits: Create age diversity & openings for  
wildlife, improved grazing, provide forest products in an  
economically depressed area.  
  
Why Practice is Recommended: Regenerate an overmature  
stand.

## Ft Collins District

1. Legal Description: S16, T11N, R75W  
Common Name of Property: Sand Creek  
Prescription: regenerate - clear cut  
Size of Practice: 15 acres  
Species: Aspen  
Products to be Harvested: Firewood  
Volume of Product: 120 cords  
Estimated Direct Costs: \$190  
Estimated Value: \$760  
Estimated Duration: 6 months

Other Benefits: Regenerate the aspen, improved wildlife habitat, future transplants.

Why Practice is recommended: Stand is overmature.

2. Legal Description: S 16, T11S, R75W  
Common name of Property: Sand Creek  
Prescription: Thinning  
Size of Practice: 640 acres  
Species: Subalpine fir  
Product to be Harvested: Christmas Trees  
Volume of product: 200 trees  
Estimated direct costs: \$180  
Estimated Value (gross): \$720  
Estimate Duration: 2 months

Other Benefits: Utilize low quality wood producing species.

Why Practice is Recommended: This area is being managed for sustained yield of Christmas trees.

3. Legal Description: S16, T8N, R70W  
Common Name of Property: Graves section  
Prescription: Selection harvest  
Size of Practice: 15 acres  
Species: Ponderosa pine  
Product to be Harvested: Firewood, Christmas Trees  
Volume of Product: 125 cords + 100 trees  
Estimated Direct Costs: \$205  
Estimated Value (gross): \$815  
Estimated Duration: 6 months

Other Benefits: Improved grazing, regeneration of patches

Why Practice is Recommended: Thinning, removal of diseased trees.



COUNTY STATE FORESTED MANAGEMENT PLANS  
SUGGESTED FORMAT

- I. SUMMARY (one page or less): objectives, brief description of parcel and forest resources, management recommendations.
- II. MANAGEMENT OBJECTIVES
  - A. Legal requirements
  - B. General objectives of forest management on state lands and this county.
  - C. Possible resource conflicts (e.g., surface lessee).
- III. PHYSICAL DESCRIPTION
  - A. Location: legal descriptions and county map.
  - B. Physiography
    1. Climate
    2. Topography
    3. Soils
    4. Water
  - C. Access and physical improvements
  - D. Local economy and forest product markets
- IV. FOREST DESCRIPTION
  - A. Explanation of forest divisions
  - B. Stand descriptions (tabular format): stand number, type, acres, volume, av. dbh, ba/acre, site index, access, topography, structure, standard error, mgt rec., etc.
- V. MANAGEMENT RECOMMENDATIONS
  - A. Specific forest objectives
  - B. Silvicultural basis
  - C. Specific means to obtain objectives
    1. Forest Stands
    2. Roads, culverts, other structures
  - D. Timetable (i.e., Yr 1 - stands 6, 22, and 38 will be thinned and stands 3 and 12 will be regenerated).
- VI. OTHER RESOURCES
  - A. Grazing lessees (specifics on how to work with them)
  - B. Wildlife
  - C. Water
  - D. Recreation
  - E. Aesthetics
  - F. Endangered species

## VII. FOREST PROTECTION

- A. Fire: fuel reduction, closest RFD, hazards, access.
- B. Insect and Disease: present and potential pests.
- C. Trespass
- D. Sales Policy

## VIII. APPENDIX

- A. Maps: topographic and transportation, type, stand, slope, etc.
- B. Cruise records, methods, date.
- C. References

DATE: APRIL 11, 1988

TO: ALAMOSA, BOULDER, CANON CITY, CASTLE ROCK, DURANGO, FT. COLLINS, GOLDEN, GRAND JUNCTION, HIGH COUNTRY, LA VETA, SALIDA, STEAMBOAT SPRINGS, WOODLAND PARK DISTRICTS, AREA FORESTERS

FROM: TOM OSTERMANN *Tom*  
SUBJECT: STATE LAND FOREST MANAGEMENT PLAN APPROVAL  
REMARKS:

One of the shortcomings that was turned up during the recent investigation of CSFS' state land program was that the State Land Board had never given us written approval to implement the forest management plans prepared over the years. Each of the leases we have requires CSFS to have written approval of the management plan before it is implemented.

At the February 29th board meeting they officially approved the forest management plans on the attached list. If you have additional management plans that are not covered on this list please let me know.

You should keep a copy of this on file so that any future challenges can be answered on the spot. If you have questions let me know.

*Important to do in 1988.*  
*Grave Section*

*Also need for Crystal Mountain*  
*Hediger, etc.*  
*In terms?*

APR 12 1988  
FT. COLLINS DISTRICT  
DF *Re return*  
ADF  
FC *[initials]*  
S  
E  
TS



<u>Title</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>County</u>
Custer	36	21S	71W	Custer
Custer	16	23S	71W	Custer
Fremont	16	20S	72W	Fremont
Antero Junction	Various	12S	76W	Park
		12S	77W	Park
		13S	77W	Park
Manhattan	16	9N	73W	Larimer 320 A.
Fremont	13	17S	68W	Fremont
	30	18S	68W	Fremont
	36	20S	70W	Fremont
	36	16S	73W	Fremont
	36	19S	73W	Fremont
	16	20S	73W	Fremont
Trail Creek Green Mountain	36	12N	74W	Larimer Lee Barnes / Hersh
Sand Creek	16	11N	75W	Larimer Hersh / Cummings
Indian Mountain	36	9S	75W	Park
Grand	36	2N	76W	Grand
La Garde Creek	36	11N	77W	Larimer Laramie River
Chubb Park	17, 22-24 27-29, 33	13S	77W	Chaffee
Indian Creek	16	6N	78W	Jackson
North Middle Mtn.	16	10N	78W	Larimer Laramie River
Brinker Gulch	16	1S	78W	Grand
Chaffee	6, 7, 18	15S	78W	Chaffee
	36	14S	79W	Chaffee
Grand	33, 34, 35	2N	81W	Grand
Waldron Ranch	36	12N	81W	Jackson
Grand	11	3N	82W	Grand
Morrison Creek	36	3N	84W	Routt
Cow Creek	Various	6N	85W	Routt
Gothic	36	12S	86W	Gunnison
Crested Butte	36	13S	86W	Gunnison

St Collins

12-21



FYI DF, AF

DEC 27 1988  
FT. COLLINS DISTRICT

DF

FOR

SEC

DED

TSI

Attached are some suggested

rules & regs given to the

Land Board by Dan Ritchie attorney.

This could be the alternative to  
the draft rules & regs that SCB  
sent out.

a draft of CSFS response was

put on the B.B.

~~Kathy please pull off BB.~~

you have

Tom Peter

# KIRKLAND & ELLIS

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

Chicago Office  
200 East Randolph Drive  
Chicago Illinois 60601  
Telex 25-4361  
312 861-2000

1999 Broadway  
Denver, Colorado 80202  
303 291-3000

Washington Office  
655 Fifteenth Street, N.W.  
D.C. 20005  
202 555-5000

## STATE LAND BOARD

NAME	INITIAL	DATE
President		
Register		
Engineer	<i>JEH</i>	<i>8/30/88</i>
Administrator		<i>1</i>
Minerals		
Accounting		
Planner		

To Call Writer Direct  
303 291- 3083

August 29, 1988

Anthony Sabatini  
Board of Land Commissioners  
State of Colorado  
1313 Sherman Street, Room 620  
Denver, Colorado 80203

Dear Mr. Sabatini:

*I have sent a copy of this to Martha  
5-3-88 H.S.*

As I am sure you recall, the Grand River Ranch submitted comments, dated July 13, 1988, urging the Land Board to cancel the proposed sales of aspen from the Land Board's Binco Reservoir and Carter Mountain parcels and to perform appropriate environmental, economic, and silvicultural analyses of all proposed future sales. On July 18, 1988, the Ranch presented oral testimony before the Board further supporting its position. By letter dated August 8, 1988, Martha Rudolph, counsel for the Land Board, informed us that the Land Board had determined to suspend all timber harvesting on or near the Grand River Ranch until regulations have been promulgated pursuant to §36-7-104, C.R.S. 1973. Ms. Rudolph also informed us that we would receive a notice of the proposed rulemaking on or before the date it is published.

Pursuant to §24-4-103(7), C.R.S. 1973, the Daniel L. Ritchie Corporation, d/b/a Grand River Ranch, hereby petitions the Board to issue rules, in conjunction with the above-mentioned rulemaking, that require the Colorado State Forest Service ("CSFS"), or other agent of the Land Board for purposes of timber harvesting, to:

- (1) prepare a complete economic evaluation of each proposed timber sale which includes, but is not limited to, the following: (a) direct costs of administering the sale, including, but not limited to, post-cut rehabilitation, thinning, weed and erosion control, and monitoring; (b) indirect costs of civil

AUG 30 1988

STATE LAND BOARD



## KIRKLAND & ELLIS

Anthony Sabatini  
Board of Land Commissioners  
August 29, 1986  
Page 2

administering the sale; (c) external costs of the sale, such as reductions in revenue to the State and its political subdivisions, and reductions in income to local economies and private parties, resulting from adverse impacts on grazing, hunting, fishing, tourism, and land values;

(2) prepare an adequate environmental impact statement ("EIS") disclosing the environmental and economic effects of each proposed sale and of the aspen sale program in general. The EIS should include comments from the public as well as appropriate state and federal agencies including the following: (a) the Colorado Division of Wildlife; (b) the U.S. Fish and Wildlife Service; (c) the United States Forest Service; (d) the Colorado State Historic Preservation Officer; (e) the Colorado State Archaeologist; (f) the Colorado Department of Health; (g) the Colorado Natural Areas Program; and (h) the U.S. Environmental Protection Agency; and

(3) perform, for public review and comment and written approval by the Board, a site-specific evaluation of the need for harvesting each aspen stand. The rules must authorize harvesting of only those aspen stands identified in the site evaluation as being in imminent danger of succession to conifers or decadent or diseased.

Grand River Ranch requests that such rules require full compliance with the current Forest Service Guidelines for Managing Aspen as a condition of any sale, and provide for the mitigation of adverse environmental impacts, slash disposal, weed and erosion control, post-cut thinning, and monitoring of post-cut regeneration and impacts on wildlife, grazing, water quality, and other resource values. *what's wrong w/ our ability?*

Grand River further requests that the rules provide for a public hearing on each timber management plan which may be prepared by the CSFS pursuant to the September 12, 1983 Agreement between the CSFS and the Board, and that no timber harvesting occur until the Board approves each such plan.

KIRKLAND & ELLIS

Anthony Sabatini  
Board of Land Commissioners  
August 29, 1988  
Page 3

In accordance with C.R.S. §24-4-103(4.5)(a) (1988) Grand River requests the Board to conduct a regulatory analysis of all proposed rules relating to timber harvesting on state lands.

Grand River Ranch incorporates in this petition its written comments and oral testimony previously provided to the Board. On behalf of the Ranch, I thank you for your past attention to this matter and look forward to working with you as these regulations are developed.

Very truly yours,

  
Wayne F. Forman

WFF:rrd

cc: Daniel L. Ritchie

# COLORADO STATE FOREST SERVICE

*St. Collins*

## MEMORANDUM

*Ry*

DATE: September 25, 1987  
TO: All District Foresters, Area Foresters  
FROM: Tom Ostermann  
SUBJECT: State Land Board Appraisers

From time to time it is necessary to contact the State Land Board appraiser concerning state lands.

Attached is a list of names, addresses and phone numbers of the four field appraisers plus a map that shows the area that each covers.

cp

Attachment

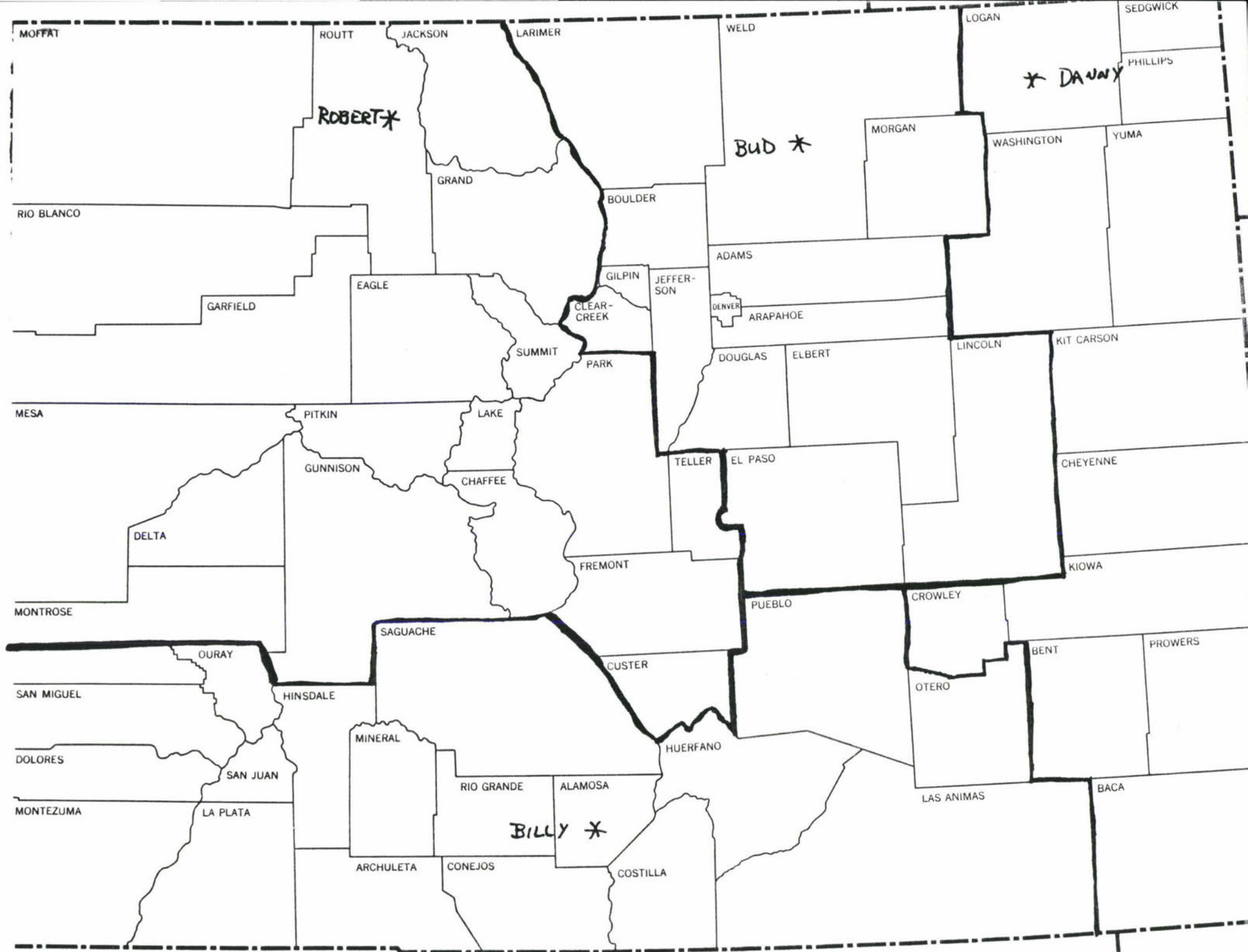


Bud Clemons  
724- 8th Street  
Suite 313  
Greeley, Co. 80631  
(303)352-3038

Danny Skalla  
206 N. Poplar  
Sterling, Co.  
(303)522-0975

Billy Matinez  
P.O. Box 88  
Alamosa, Co. 81101  
(303)589-2360

Robert E. Clift  
P.O. Box 771592  
Steamboat Springs, Co. 80477  
(303)879-1221  
home 879-8148



*St Collins*  
STATE OF COLORADO

DEC 20 1988  
ST. COLLINS DISTRICT  
BOARD OF LAND COMMISSIONERS

620 Centennial Building  
1313 Sherman St., Denver, Colorado 80203  
(303) 866-3454

Department of Natural Resources



Commissioners

ROWENA ROGERS  
JOY C. CARPENTER  
JOHN S. WILKES III

RECEIVED  
DEC 08 1988

CSFS-SU

SUBJECT

NOTICE OF PUBLIC RULEMAKING HEARING  
BEFORE THE  
COLORADO STATE BOARD OF LAND COMMISSIONERS

For consideration of the proposed regulations on the Management of State Forested Lands and the Sale and Other Disposal of Timber from State Lands. There are currently no regulations that govern the protection, management and sale of timber from state lands under the jurisdiction of the State Board of Land Commissioners. ("Board"). The Board is now considering the adoption of the proposed rule to comply with sections 36-7-104 and 36-7-201 (5) C.R.S. (1973). The proposed rule establishes a method for managing and protecting the state forested lands under the jurisdiction of the State Land Board, and selling timber products from these lands.

HEARING SCHEDULE

DATE: Wednesday, January 4, 1989  
TIME: 9:00 A.M.  
PLACE: Office of the State Board of Land Commissioners  
Room 620  
1313 Sherman Street  
Denver, Colorado

Oral testimony at the hearing will be limited. Direct testimony should primarily draw attention to written evidence. The hearing will emphasize Board questioning of parties about their written prehearing submittals. Introduction of written material by parties at the hearing generally will not be permitted. Parties are prohibited from oral presentation of written material submitted to the Board.

PARTY STATUS:

Participation as a "party" to this hearing will require the timely submission of a party status request. It is not necessary to acquire party status in order to testify or comment.

Written party status requests are to arrive in the office of the Board on or before:

DATE: Monday, December 19, 1988  
TIME: 5:00 P.M.



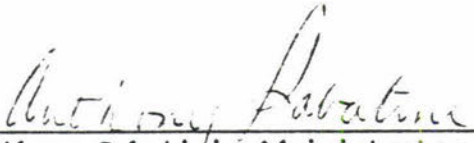
PREHEARING CONFERENCE

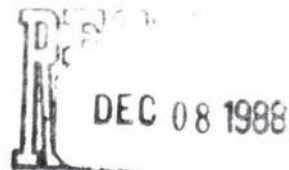
DATE: Thursday, December 29, 1988  
TIME: 1:00 P.M.  
PLACE: Office of the State Board of Land  
Commissioners  
Room 620  
1313 Sherman Street  
Denver, Colorado

Attendance at the prehearing conference is mandatory for all parties. A prehearing statement, including any exhibits, written testimony and alternative proposals of anyone seeking party status must be submitted to the Board office no later than December 27, 1988. In addition, copies of these documents must be mailed or hand-delivered by that date to all persons requesting party status, in accordance with a list provided by the Board office following the party status deadline.

No documentation, exhibits, or other materials will be accepted after the prehearing conference except for good cause shown.

STATE BOARD OF LAND COMMISSIONERS

  
\_\_\_\_\_  
Anthony Sabatini, Administrator



CSFS-SO

# 1.10 SALE AND OTHER DISPOSITION OF FOREST PRODUCTS FROM STATE LANDS

These rules and regulations are adopted pursuant to the authority conferred upon the State Board of Land Commissioners in sections 36-7-104 and 36-7-201, C.R.S. (1973).

## 1.1.2 Definitions

- (a) "Board" means the State Board of Land Commissioners.
- (b) "State lands" means all lands under the jurisdiction of the State Board of Land Commissioners.
- (c) "Applicant" means any person or persons, firm, association, or corporation who files an "Application for Forest Products Sale" from state lands.
- (d) "Forest products" includes, but is not limited to, logs, house logs, posts, poles, rails, Christmas trees, fuel wood, transplants, boughs, nuts and cones.
- (e) "Permit sale" means a forest product sale having a total value of less than five thousand dollars. (\$5,000).
- (f) "Bid sale" means a forest product sale having a total value equal to or greater than five thousand dollars (\$5,000).
- (g) "Qualified Bidder" means any person or persons, firm, association or corporation who is able to fulfill the terms and conditions contained in the bid advertisement.
- (h) "Permit of Authority" means a license or contract of sale issued by the State Board of Land Commissioners, or its agent, CSFS to an applicant for the harvesting of forest products on state lands.
- (i) "Agent" means the person or persons, firm, association, corporation or governmental entity who is authorized by the State Board of Land Commissioners to initiate, conduct, transact or otherwise manage forest product sale on behalf of the State Board of Land Commissioners. Said agent shall be considered a managing agent of forest product sales.
- (j) "Surface lessee" means the person or persons, firm, association, corporation or governmental entity whose name appears of record in the office of the State Board of Land Commissioners as surface lessee of state land.

#### 1.1.3 Forest Management Work Plan

The Board or, at the direction of the Board, its agent, shall annually prepare a statewide Forest Management Work Plan which shall establish the management of the forest resources on state lands for the following year. The Forest Management Work Plan shall utilize forest management practices approved by the Board to provide maximum revenue to the state, consistent with long-term protection of forest resources.

#### 1.1.4 Sale of Forest Products

The Board may sell forest products from state lands, at any time, to secure the maximum possible amount therefrom in accordance with the approved forest management practices and the Forest Management Work Plan.

#### 1.1.5 Application for Forest Products Sale

(a) The Board, or at the Board's direction, its agent, may initiate a forest product sale either with or without an Application for Forest Product Sale.

(b) All Applications for Forest Product Sales from state land must be made on forms furnished by the Board or its agent, and completed in full. Any false or willfully incomplete statement will be considered as fraud, deceit, or misrepresentation and will be cause for the rejection of such application or revocation of any subsequent Permit of Authority.

(c) The completed Application for a Forest Product Sale is to be submitted to the Board or its agent together with the required filing fees. Application filing fees are not refundable.

(d) The applicant shall state the offered purchase price for the forest product in the Application for Forest Product Sale.

(e) In the event that the forest product is located on sections or parcels of noncontiguous state land, separate applications must be submitted.

#### 1.1.6 Preparation for Sale

(a) The Board or its agent shall notify the surface lessee, if any, of the lands subject to the proposed forest product sale (15) days prior to such sale.



(b) Prior to any sale, the Board or its agent shall:

- i) inspect, cruise, and appraise the forest product proposed for sale;
- ii) designate or mark the forest products to be harvested; and
- iii) determine the access for the harvesting of the forest products which is in compliance with the standards and procedures, established by the Board, or, at the Board's direction, by its agent.

(c) When a forest product is advertised for sale as provided in section 1.1.8, the forest product will be offered in accordance with legal survey descriptions of the land on which it is located. The forest product may be sold according to the subdivisions of sections of the land it is on as established by the United States Public Survey thereof, or by a metes and bounds description.

#### 1.1.7 Purchase Price and Sales

(a) The purchase price of forest products are independent of the application fees required by section 36-1-112, C.R.S. (1988 Supp.).

(b) The Board or its agent shall not sell or dispose of forest products located or growing on state lands at less than the market value of the forest product. The Board reserves the right to reject any and all bids.

(c) The purchase price of forest products shall be as follows:

(i) Permit sales shall be based on negotiated market value of the forest product.

(ii) If there is more than one applicant for a permit sale, the sale shall be conducted as a bid sale.

(iii) Bid sales shall be based on the highest qualified bid received through competitive bidding. The Board or its agent shall determine whether the sale will be conducted by auction or sealed bidding.

#### 1.1.8 Advertising

(a) All bid sales of a forest product shall be advertised in a newspaper of general circulation in each county in which the forest product is located. The advertisement shall state the time, place, description of the forest product, and terms of the sale. The advertisement shall be published a minimum of three times over a 30-day period prior to the auction day or final bidding date.

(b) The cost of newspaper advertising must be paid by the ultimate purchaser of the forest product.

(c) Subject to the requirements of subsections (a) and (b), the Board or its agent may give further notice of a forest products sale by any means deemed appropriate.

#### 1.1.9 Bid Guarantee

(a) The Board may require a bid guarantee on any bid sale. The bid guarantee must be by a certified check, cashier's check, or bank money order. The bid guarantee shall be credited to the final purchase price.

(b) If a purchaser does not furnish the required payments as set forth in sections 1.1.10, 1.1.12 and 1.1.13 within 30 days of the date of sale, the sale shall be considered null and void and the bid guarantee forfeited. An extension of time to make the required payments may be granted to the applicant if a written request outlining the circumstances is submitted and approved.

#### 1.1.10 Performance Bonds

Performance Bonds for all sales shall be required from the purchaser to ensure the performance of any duties or obligations the purchaser has under the terms of the Forest Products Permit of Authority. The bond amount shall be no less than 10 percent of the total sale value. Cash bonds or performance bonds shall be accepted.

#### 1.1.11 Forest Products Permits of Authority

(a) Upon acceptance of an offered price for a permit sale, or the high bid for bid sale, the Board or, at the direction of the Board, its agent, shall issue a Forest Products Permit of Authority to the purchaser.



(b) Forest Products Permits of Authority shall set forth the terms and conditions to be complied with by the purchaser. Such terms and conditions shall include requirements to be followed by the purchaser in harvesting the forest product from state lands. A Forest Product Permit of Authority must be issued before harvesting operations commence.

#### 1.1.12 Stumpage Payments

Payment in full or a down payment for the forest products purchased, as determined by the Board or at the Board's direction, its agent, shall be paid before harvesting operations can begin. The amount of the down payment shall be based on the sale volume of the forest product and as determined by the Board, or, at the Board's direction, by its agent.

#### 1.1.13 Slash Disposal Deposits

The Board or its agent shall require slash deposits in advance of harvesting operations for all forest product sales where heavy slash accumulations are anticipated. The slash disposal deposit will be expended by the Board or its agent for slash disposal work or refunded to the purchaser if the purchaser satisfactorily completes the required slash disposal work. A portion of the slash disposal deposit may be expended by the Board or its agent and the remainder refunded to the purchaser based upon the amount of work completed by the purchaser.

#### 1.1.14 Sales Under \$250

The Board, or at the Board's direction, its agent, may waive the requirements set forth in sections 1.1.5, 1.1.6, and 1.1.11 for forest product sales of under \$250.

Application  
Sch Prep  
Permit (Contract)

#### 1.1.15 Statement of Basis, Specific Statutory Authority, and Purpose

The provisions of sections 36-7-104 and 36-7-201(5), C.R.S. (1973) provide the specific statutory authority for the adoption of the attached regulations. The State Board of Land Commissioners also adopted, in compliance with section 24-4-103(4)(c), C.R.S. (1988), the following statement of basis and purpose.

##### Basis and Purpose:

These regulations provide that the Board will be directly responsible for protecting and managing state forest lands in



accordance with approved forestry practices. It is anticipated that the Board will enter into an agreement with the State Forest Service so that the State Forest Service will become the agent of the Board. It is further anticipated that the Board will rely heavily upon the expertise of the State Forest Service as its agent in making any decisions regarding the management of state forested lands. As part of this management, the Board anticipates that the State Forest Service will submit annually to the Board, for its approval, a Forest Management Work Plan. This plan is to provide for long-term protection of the state forested lands; however, the plan is to be consistent with the Board's policy of utilizing the forest products from these state lands to maximize revenues to the state from these lands.

These regulations establish a method by which forest products from state land administered by the Board will be sold. The Board anticipates that the State Forester will manage such sales when approved by the Board.