APPENDIX C

TIMBER SALE SCHEDULE

INTRODUCTION

This appendix displays how the timber outputs, as projected by the preferred alternative in the FEIS, are likely to be provided during the period from 1991 through 1993. However, there is a great deal of uncertainty surrounding the timber sale program at this time. The decision by the U.S. Fish and Wildlife Service on whether to list the Spotted Owl as a threatened species, and the possible implementation of the Interagency Scientific Committee recommendations for long-term management of old-growth habitat, could result in a sale schedule much different from this proposal. There is also the still unresolved issue of old growth, with pending legislation in Congress concerning future management of "Ancient Forests". Another possibility is the renewal or introduction of new legislation similar to Section 318 of Public Law 101-121, by which Congress would set the sell level for the National Forests.

The following tables list the planned timber sale information and conditions current at the time of Forest Plan development. As conditions change and new information becomes available during implementation, this sale schedule may be modified.

The "small sales" and "district salvage" categories displayed in the following table reflect sales that, individually, do not exceed 2.0 MMBF and are generally within areas that have been developed. These programs are used to achieve a variety of special purposes such as the salvage of blow-down timber or to remove hazard trees from developed campgrounds. A variety of silvicultural methods may be used depending upon the objective of the particular sale.

The Harvest Method codes are:

HCC - Harvest Clearcut
HSW - Harvest Shelterwood
HFR - Harvest Final Removal
HCT - Harvest Commercial Thin
HSV - Harvest Salvage

TIMBER SALE ACTION SCHEDULE						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
BLUE RIVER DISTRICT			FISCAL YEAR 1991			
Blue Crystal	T.16S., R.4E., S.3,4,9,10	HCC	100	1,200	0.0	14
Cougar	T.16S., R5.E., S.28,29,32,33	HCC	150	7,500	0.0	11d
Long Term	T.15S., R.5E., R.6E.	HCC	67	2,100	0.3	3
Longspan/Spotty	T.15S, R.5E.	HCC	110	7,600	0.0	14
		HFR	26			14
Nugget	T.16S., R.4E., S.7,8,17	HCC	100	3,100	0.0	14
Tipsy/Walker	T.19S., R.5E., S.4,9,15,21	HCC	30	3,100	0.0	11c
TMC	T.15S., R.5E., S.17,18,19,20	HCC	125	6,000	0.0	14
		HSW	25			14
Upper Tidbits	T.15S., R.4E., S.15	HCC	60	6,500	0.0	14
		HSW	65			14
West Hagan	T.16S., R.3E.	HCC	223	12,100	0.6	14
		SUBTOTAL	1,040	49,200	0.9	
SWEET HOME DISTRICT			FISCAL YEAR 1991			
Blowdown Salvage	District-wide	HSV		25,000	0.0	14
Bull Star	T.11S., R.4E.	HCC	70	3,000	0.6	14
Daly West	T.12S., R.6E.	HCC	81	5,200	0.7	14
Flam Santiam	T.13 & 14S., R.3 & 4E.	HCC	130	5,000	4.2	14
Gate Wildcat	T.14S, R.6E.	HCC	170	11,700	3.6	14
Gordon Three	T.14S., R4.E., S.5,9,10,14,15	HCC	130	7,000	0.0	11
Gregg Creek	T.11 & 12S., R.4 & 5E.	HCC	225	10,000	0.4	14
Harter Jude	T.13S., R.5E.	HCC	362	20,000	0.0	14
Hyatt North	T.13 & 14S., R.4E.	HCC	120	6,000	2.0	11
Hyatt West	T.14S., R.4E.	HCC	139	8,400	2.1	14
Parks East	T.12S., R.7E., S.19,20,29	HCC	47	2,500	0.3	11
Misc. Small Sales	District-wide	HSV		4,600	0.0	
		SUBTOTAL	1,474	108,400	13.9	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
DETROIT DISTRICT		FISCAL YEAR 1991				
Bagel	T.11S., R.5E., S.23,24	HCC	70	2,600	0.0	14
Cedar Fly	T.8S., R4E., S.25	HCC	85	1,876	0.0	14
		HFR	40			11d
		HSW	45			14
Charmer	T.11S., R.6E., S.25,26,27,34,35,36	HCC	79	2,310	0.6	14
Clivy	T.11S, R.5E., S.10,11,13,14	HCC	225	9,300	0.8	14
Devilscade	T.9S., R.7E.	HCC	60	2,100	1.5	14
Glean	T.11S., R.6E., S.8,21,22,27,28	HCC	297	11,080	0.5	14
Heater Fly Thin	T.10S., R.5E., S.31,32	HCT	150			
				1,500	0.0	11a
High Scorpion	T.9S., R7E., S.6	HCC	130	5,200	0.0	14
Humbug	T.9S., R.6E., S.1,2,3,10,11,12	HCC	50	2,000	0.0	14
Linn Thin	T.10S., R.7E., S.25,30	HCC	82	3,484	1.8	14
		HCT	76			14
North Roaring Fly	T.9S., R.7E., S.34,35	HCC	60	2,500	0.0	14
Pam	T.11S., R.7E., S.2	HCC			1.0	
Quitters	T.9S., R.7E.,S.31,36	HCC	41	3,300	0.8	11c
		HCT	36			11c
Salvage 91	District-wide	HSV		2,000	0.0	
South Sullivan	T.9S., R.4E., S.1	HSW	38	900	1.6	14
Spireson	T9S., R.7E.	HCC	50	2,300	1.0	14
Unnamed 91		HCC	530	27,000	0.0	14
Upper French Thin	T.9S., R.5E., S.20,21,22,27,28	HCT	90	900	1.8	14
West Cedar	T.8S., R.5E., S.31,32;	HCC	167	3,700	2.3	14
	T.9S., R.4E., S.1,12	HSW	24			14
		SUBTOTAL	1,936	84,050	13.7	
		SUBTOTAL HCT	316			
RIGDON DISTRICT		FISCAL YEAR 1991				
Alien	T.25S, R.5E., S.2	HCC	50	1,500	2.0	14a
Baldy	T.21S., R.4E., S.31	HCC	62	2,800	3.0	14a
Beaver Thin	T.24S., R.5E., S.21,22,23	HCC	107	3,200	1.8	14a
Carbon	T.25S, R.3E., S.11	HCC	267	12,000	2.0	14a
District Salvage		HCC	133	6,000	0.0	14a
Happybird	T.25S., R.5E., S.9		200	8,700	1.1	14a
Hollander	T.22S., R.2E., S.2	HCC	293	12,900	1.8	14a
Rover	T.25S., R.3E., S.9	HCC	216	9,700	2.1	14a
Stonepot	T.22S., R.3E., S.35	HCC	122	5,500	0.0	14a
		SUBTOTAL	1,250	62,300	13.8	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
LOWELL DISTRICT		FISCAL YEAR 1991				
Amos	T.18 & 19S., R.2E.	HCC	132	7,040	0.0	14
Boundary	T.18S., R.2E.	HCC	195	10,800	1.6	14
Clark	T.18S., R.2E.	HCC	210	9,400	0.4	14, 11c
Monty Joe	T.19 & 20S., R.2E.	HCC	76	6,725	0.3	14
Pencil Thin	T.19 & 20S., R.2E	HCT	236	1,500	0.0	14
Rolling Hazel	T.20S., R.1E.	HCC	52	2,080	0.0	11a
Rubble 115W	T.8 & 9S., R.2 & 3E.	HCC	151	8,400	0.3	14
Savoir Faire	T.18 & 20S., R.2 & 2,3E.	HCC	100	9,000	1.4	14
Sliver Thin	T.20S., R.2E.	HCT	278	1,500	0.0	14
South Fork	T.19 & 20S., R.2E.	HCC	65	4,300	0.3	14
South Monty	T.19 & 20S., R.2E.	HCC	109	5,165	0.2	14
Stick Thin	T.18S., R.3E.	HCT	250	1,500	0.0	14
Twig Thin	T.18 & 19S., R.3E.	HCT	250	1,500	0.0	14
91 Salvage Program				3,000	0.0	
		SUBTOTAL	1,090	71,910	4.5	
		SUBTOTAL HCT	778			
MCKENZIE DISTRICT		FISCAL YEAR 1991				
H.M.G.	T.16S, R.7E., S.3-10,15-18	HCC	177	10,700	0.0	14
		HSW	28			14
Link	T.15S, R.7E.	HCC	103	6,200	2.1	14
Lynx	T.14S, R.6E., S.26,27,35	HCC	134	9,200	1.0	14
		HSV	8			14
No-See-Um	T.15S., R.6E.	HCC	50	2,000	0.5	14
Paddlewheel	T.14S., R.6E.	HCC	100	5,000	1.0	14
Royal Wolf	T.16S, R.6E., S.27,28,32,35	HCC	150	8,000	0.0	14
Salvage 91	T.16, R.6	HSV	80	2,000	0.0	14
Sugar Cane	T.15S, R.7E.	HCC	50	2,600	1.5	14
Top Notch	T.15S, R.6E.	HCC	120	6,200	0.0	14
		SUBTOTAL	906	51,900	6.1	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
OAKRIDGE DISTRICT			FISCAL YEAR 1991			
After	T.21S., R.4E.	HCC	51	6,000	0.5	11a
		HCT	47			11a
		HFR	36			11a
Cirque	T.19S., R.5E., S.15,16,9,10,3	HCC	260	5,000	0.5	14a
Finberry	T.20S., R.5E., S.7,8,18	HCC	220	8,200	1.5	14a
Goblin	T.21S., R.6E., S.13,14,20	HCC	110	4,900	0.8	14a
Grub	T.21S., R.4E.	HCC	150	7,500	0.3	14a
Heart	T.21S., R.4E.	HCC	150	7,500	2.0	14a
Horn Removal	T.20S., R.5E., S.36	HFR	68	2,500	0.0	14a
Jump Up	T.20 & 21S., R.3E.	HCC	130	6,994	0.4	14a, 11a
Mossy Top	T.19S., R.4 & 5E., S.13,7,8,9,16	HSW	100	6,500	2.5	14a
Pryor	T.21S., R.4E.	HCT	50	6,000	0.5	11a
		HCC	113			11a
Razor Back	T.19S., R.5E.	HSW	100	5,000	0.5	14a
Salmon Tooth	T.21S., R.3E., S.13,14	HCT	97	2,000	0.8	11e, 11a
		HCC	13			11d
West Buffalo	T.19S., R.4E., S.22,23,24	HCC	117	7,001	1.5	14a, 11d, 6b
		SUBTOTAL	1,495	75,095	11.8	
		SUBTOTAL HCT	194			
		FISCAL YEAR TOTAL	9,191	502,855		

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	Location	Harvest Method	Harvest Acres	Volume (MBF)	Miles Road Construction	Management Area
BLUE RIVER DISTRICT			FISCAL YEAR 1992			
Bits	T.15S, R.4E., S.13,23,24	HCC	150	6,500	0.0	14
Gem	T.16S., R.4E., S.2,3,10	HCC	100	4,000	0.0	14
Orelock	T.15S., R.4E., S.24,25	HCC	50	1,750	0.0	14
Ores	T.15S., R.4E, S.11,13,14	HCC	225	4,500	0.0	14
		HSW	100			14
Shattered	T.18S., R.5½, S.1,6,12	HCC	100	6,700	0.0	11c
		HSW	50			11c
Sugar Plum	T.17S., R.4E., S.11,12	HCC	120	6,000	0.0	14
Ursus	T.14S., R.5E., S.28,29,30,31,32	HCC	125	6,000	0.0	14
		HSW	100			14
		SUBTOTAL	1,020	35,450	0.0	
SWEET HOME DISTRICT			FISCAL YEAR 1992			
Bruler Quartzville	T.11 & 12S., R.5 & 6E.	HCC	245	13,000	1.5	14
Elbow Boundary	T.15S., R.4E., S.1,2,3,4,5,10,11	HCC	145	8,000	2.6	14
Gate Ridge	T.13 & 14S., R.6 & 7E.	HCC	33	2,000	0.5	14
Hen Moose	T.13S., R.3E.	HCC	160	3,000	1.5	14
Maude Creek	T.13S., R.6E., S.14,15,22,23	HCC	139	4,700	2.3	14
Overstory Removals	T.13 & 14S., R.6E.	HFR	184	2,700	0.0	14
Scar	T.11 & 12 S., R.6 & 7E.	HCC	120	6,000	0.0	14
Sheep Burnside	T.14S., R.5 & 6E., S.1,2,3,6,7	HCC	90	4,000	2.6	11
Sheep Joe	T.14S., R.5E.	HCC	67	2,500	1.5	14
Single Daly	T.11 & 12S., R.5,6 & 7E.	HCC	120	7,000	1.0	14
White Bull	T.11 & 12S., R. 4 & 5E.	HCC	200	5,000	0.0	14
Wiley Doe	T.14S., R.2E., S.11,12	HCC	98	4,700	0.0	14
Misc. Small Sales				1,300		
		SUBTOTAL	1,454	63,900	13.5	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
DETROIT DISTRICT			FISCAL YEAR 1992			
Blow Canyon		HCC	140	6,000	0.0	14
Bonanza	T.8S., R.4E., S.24	HCC	88	1,750	0.9	14, 11a
Canyon Creek HFR	T.9S., R.5E., S.24	HFR	125	1,000	0.0	11a
Coffin Fork	T.11S., R.6E.	HCC	30	1,200	1.5	14
Crag	T.10S., R.7E., S.1	HCC	94		1.8	14
Cub Fly Thin		HCT	200	2,000	0.0	14
High Dry	T.10S., R.5E., S.1	HCC	100	4,000	2.5	11a, 11c
Horeb	T.9S., R.4E., S.3,8,9,10	HSW	107	2,548	0.0	14
		HCC	52			14
Lawkin	T.10S., R.4E.	HCC	86	3,010	1.2	14
Lost	T.11S., R.6E.	HCC	100	4,000	1.0	14
Salvage-92	District-wide	HSV		2,000	0.0	
Surprise HFR	T.9S., R.6E.	HFR	15	400	0.0	14
Tum Fly	T.9S., R.5E., S.31	HCC	84	3,360	0.0	11a, 11c
Unnamed 92	District-wide	HCC	974	48,000	0.0	14
Upper Coffin		HCC	56	2,500	0.0	14
		SUBTOTAL	1,980	81,768	8.9	
		SUBTOTAL HCT	200			
RIGDON DISTRICT			FISCAL YEAR 1992			
District Salvage	District-wide	HCC	250	6,000	0.0	14a
Pinto	T.23S., R.5E., S.15	HCC	120	5,000	1.0	14a
Rocky	T.25S., R.4E., S.7	HCC	160	8,000	1.5	14a
Staley	T.25S., R.4E., S.13	HCC	140	7,000	2.5	14a
Tumbler	T.24S., R.4E., S.24	HCC	275	16,700	0.0	14a
Warner	T.23 & 24S., R.3 & 4E.	HCC	220	12,000	1.5	14a
Windfall	T.23S., R.2E., S.1	HCC	200	8,000	2.0	14a
		SUBTOTAL	1,365	62,700	8.5	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
LOWELL DISTRICT			FISCAL YEAR 1992			
Alder 115F	T.18S., R.2E.	HCC	80	5,600	0.0	14
Cabin 116D	T.19 & 20S., R.2E.	HCC	135	10,640	0.0	14
Joe's Peak	T.19S., R.2E.	HCC	9	500	0.0	14
Logan 115T	T.18 & 19S., R.2 & 3E.	HCC	80	5,600	2.0	14
Noodle Thin	T.19S., R.3E.	HCT	250	1,500	0.0	14
North Fall 115B	T.18S., R.2E.	HCC	210	16,576	0.0	14
North Fork Winberry 116B	T.19S., R.2E.	HCC	140	11,200	0.0	14
Rub II	T.18 & 19S., R.2E.	HCC	26	1,300	0.0	14
Splinter Thin	T.19 & 20S., R.2E.	HCT	250	1,500	0.0	14
Tusk	T.18S., R.2E.	HCC	100	7,995	0.0	14
West Deception 119I	T.21S., R.2E.	HCC	310	24,864	0.0	14
Salvage Program	District-wide	HSV		3,000	0.0	14
		SUBTOTAL	1,090	90,275	2.0	
		SUBTOTAL HCT	500			
MCKENZIE DISTRICT			FISCAL YEAR 1992			
Bull Frog	T.16S., R.6E.	HCC	100	5,200	0.5	14
Clipper	T.15S., R.6E., S.8,9	HCC	120	6,600	0.0	14
Fancy Free	T.15S., R.6E.	HCC	160	8,300	0.0	14
Foot Loose	T.15S., R.7E.	HCC	120	6,200	0.5	14
Jammer	T.15S., R.6E., S.4,9	HCC	90	5,000	0.0	14
King	T.16S., R.5E.	HCC	95	2,700	1.0	14
Pony	T.16S., R.5E.	HCC	140	7,300	0.5	14
Red Dog	T.16S., R.7E.	HCC	100	5,200	0.0	14
Salvage 92	T.16S., R.6E.	HSV		2,000	0.0	14
South Side	T.16S., R.6E.	HCC	50	2,600	0.0	14
Swamp	T.16S., R.5E.	HCC	60	3,100	0.0	14
		SUBTOTAL	1,035	54,200	2.5	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
OAKRIDGE DISTRICT			FISCAL YEAR 1992			
Amos	T.22S., R.5½E.	HCC	100	6,000	0.5	14a
Big Rhody	T.19 & 20S., R.4E., S.1,2,11	HCC	96	4,400	0.0	14a
		HFR	23			14a
Black Koch Over	T.21S., R.5E., S.15,22	HFR	76	1,900	0.0	14a
Desperado	T.19 & 20S, R.5½ & 6E.	HCC	350	10,500	1.0	11a
		HSV	70			11d
Finish Line	T.20S., R.5E., S.7,12	HFR	56	1,100	0.0	14a
Happy Trails	T.22S., R.5 & 5½E.	HCC	50	10,300	2.0	14a
		HSW	40			14a
		HFR	30			11d
Judds Devil	T.22S, R.5E.	HCC	120	9,000	1.0	11c, 14a
		HCT	30			11c
Koch Spot	T.22S., R.6E., S.32,33,34	HCC	100	6,000	0.0	14a
Koch Toes	T.21S., R.5E., S.22,23	HCC	60	3,300	1.0	14a
Sailing Shoe	T.21S., R.5E., S.34,35	HCC	155	9,300	5.0	14a
Southern	T.22S., R.5E.	HCC	150	8,300	2.0	14a
Voodoo	T.18 & 19S., R.4 & 5E.	HCC	250	8,000	1.0	14a.
		SUBTOTAL	1,500	78,100	13.5	
		SUBTOTAL HCT	30			
		FISCAL YEAR TOTAL	9,444	466,390		

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
BLUE RIVER DISTRICT			FISCAL YEAR 1993			
Balmy	T.18S., R5.E.	HCC	100	5,500	0.0	11a
Finn	T.16S., R.3E.	HCC	200	7,500	0.0	14
Quso	T.14S., R.5E., S.32,33,34	HCC	125	8,000	0.0	14
Skipper	T.19S., R.5E., S.11,14,23	HCC	150	6,750	0.0	14
Twinkle	T.18S., R.5E.	HCC	100	4,000	0.0	14
Western Edge	T.16S., R.3E.	HCC	300	9,000	0.0	14
		SUBTOTAL	975	40,750	0.0	
SWEET HOME DISTRICT			FISCAL YEAR 1993			
Beabe	T.11 & 12S., R.5E.	HCC	416	22,000	1.0	14
Camp Creek	T.12S., R.6 & 7E.	HCC	100	5,000	0.6	14
Canal	T.11S., R.4E.	HCC	140	7,000	1.1	14
Frost Lava 2	T.13S., R.7E., S.4,5,9,16	HSW	146	3,500	0.8	14
Hackleman	T.13 & 14S., R.6 & &7E.	HCC	140	3,000	0.6	14
Owl Creek	T.14 & 15S., R.4E.	HCC	150	5,000	1.0	14
Slumpy Gordan	T.12S., R.5E., S.11,12,13,14	HCC	100	5,000	1.7	14
Swamp	T.12S., R.5 & 6E.	HCC	160	18,000	2.4	14
Misc. Salvage	District-wide	HSV		3,000	0.0	
		SUBTOTAL	1,290	71,500	9.2	
DETROIT DISTRICT			FISCAL YEAR 1993			
Salvage-93	District-wide	HSV		2,000	0.0	
Unnamed 93		HCC	1,800	78,000	0.0	14, 11c
	District-wide	HCT	500			14
		SUBTOTAL	1,800	80,000	0.0	
		SUBTOTAL HCT	500			
RIGDON DISTRICT			FISCAL YEAR 1993			
District Salvage	District-wide	HCC	250	6,000	0.0	14a
Glee	T.24S., R.5E.	HCC	150	6,000	1.5	14a
Knoll	T.22S., R.2E., S.13-15,22-26	HCC	270	13,000	2.5	14a
Ranger	T.24S., R.3E., S.17,18,19,20	HCC	185	10,000	0.5	14a
Slide	T.22S., R.4E., S.26,27,33,34	HCC	125	6,000	0.5	14a
Slinky	T.24S., R.3E. S.4	HCC	110	7,000	1.5	14a
Spider	T.24 & 25S., R.4E.	HCC	274	15,000	0.5	14a
		SUBTOTAL	1,364	63,000	7.0	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	Location	Harvest Method	Harvest Acres	Volume (MBF)	Miles Road Construction	Management Area
LOWELL DISTRICT			FISCAL YEAR 1993			
Andy 115X	T.18 & 19S., R.2E.	HCC	90	7,840	0.0	14
Brush 116A	T.19S., R.2E.	HCC	130	11,200	0.0	14
Eclipse II	T.17 & 18S., R.2 & 3E.	HCC	40	3,375	0.0	14
Gold 115P	T.18 & 19S., R.3 & 4E.	HCC	100	8,792	0.0	14
Goodman II	T.20S., R.1E.	HCC	20	1,600	0.0	14
Jones 115E	T.18S., R.2 & 3E.	HCC	70	5,600	0.0	14
Middle Deception 119H	T.21S., R.2E.	HCC	180	15,120	0.0	14
Moonshine	T.18 & 19S., R.2 & 3E.	HCC	150	12,460	0.0	14
Nine Mile 115K	T.18S., R.3 & 4E.	HCC	70	5,600	0.0	14
Platt 115L	T.18S., R.3 & 4E.	HCC	70	5,880	1.0	14
Rub III	T.18 & 19S., R.2E.	HCC	40	3,400	010	14
Sunshine-Pernot 115G	T.18S., R.3E.	HCC	60	5,488	0.0	14
Upper Fall 115M	T.18S., R.4E.	HCC	70	6,160	0.0	14
Salvage Program	District-wide	HSV		3,000	0.0	14
		SUBTOTAL	1,090	95,515	1.0	
MCKENZIE DISTRICT			FISCAL YEAR 1993			
Buffalo	T.16S., R.6E.	HCC	50	2,700	0.5	11e
Colt	T.16S., R.6E.	HCC	100	5,500	0.5	14
Ditch	T.16S., R.6E.	HCC	120	6,600	1.0	14
Flo	T.16S., R.5E.	HCC	50	2,700	0.5	11e
Fly Boy	T.15S., R.6E.	HCC	180	9,900	0.0	14
Gnat	T.17S., R.6E.	HCC	75	5,400	0.0	14
Hay	T.17S., R.6E.	HCC	100	5,500	0.5	14
Jag	T.15S., R.7E.	HCC	89	9,900	0.0	14
Muskie	T.14S., R.7E.	HFR	23	1,100	0.0	14
Nugget	T.16S., R.7E.	HCC	70	3,700	0.5	14
Paradise	T.16S., R.6E.	HSW	50	2,700	0.0	11e
Pothole	T.17S., R.6E.	HCC	120	6,200	1.0	14
Twilight	T.14S., R.7E.	HFR	94	1,900	0.5	14
Zinc	T.16S., R.7E., S.27,28	HCC	64	1.6	14	
		HSW	23			14
		SUBTOTAL	1,100	66,700	6.6	

TIMBER SALE ACTION SCHEDULE (Cont.)						
Sale Name	**Location**	**Harvest Method**	**Harvest Acres**	**Volume (MBF)**	**Miles Road Construction**	**Management Area**
OAKRIDGE DISTRICT			FISCAL YEAR 1993			
Buzzard	T.20S., R.3E.	HCC	125	5,000	1.3	11a
Cajun	T.19S., R.3E.	HCC	150	7,500	0.0	11a, 14a
Dead Flat Thin II	T.21S., R.3E.	HCT	230	2,000	0.0	11e
Megabucks	T.22S., R.5E.	HCC	50	3,300	2.0	11a, 11c
Ramp	T.22S., R.5E., S.23,24,25	HCC	80	8,500	2.0	14a, 11c
		HCT	120			11c, 11f
Rangy Salmon	T.21S., R.6E., S.8,9,10	HCC	180	11,000	2.5	14a
Slipknot	T.19 & 20S., R.5 & 5½E.	HCC	195	11,000	1.5	11a
Speedo	T.19S., R.4E.	HCC	170	8,400	1.0	14a
Walt's Revenge	T.19 & 20S., R.4 & 5E.	HCC	218	12,000	2.0	11a, 14a
Warm Eagel	T.20S., R.4E., S.22,23,27	HCC	163	6,000	1.0	14a
Who Alex	T.21S., R.4E.	HCC	163	7,200	0.0	11c
		SUBTOTAL	1,494	81,900	13.3	
		FISCAL YEAR TOTAL	9,113	499,365		

APPENDIX D

RESOURCE ACTIVITY SCHEDULES

INTRODUCTION

This appendix contains activity schedules for various resources and activities. Projects will be added to these activity schedules periodically as they are identified during the continuous project-planning proces. Projects may also be deferred or modified if problems are identified during project-level environmental analysis. It is expected that the detailed schedules will require updating annually as a result of updated inventories or information, project-level environmental analysis, and the budget process.

Table D-1 lists the activity schedules included in this appendix.

Table D-1. Activity Schedules

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Table D-2. Annual Wildlife Projects[1]

Detroit District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	100	Increase forage availability.
Bruch Encroachment	Acres	50	Reclaim meadow acres.
Forage Enhancement	Acres	150	Aerial application of seed.
Fertilization	Acres	100	Aerial application on forage.
Sedge Planting	Acres	0.0	Reservoir drawdown zones.
Prescribed Burning	Acres	50	Meadows, brushfields, special habitats
Meadow Till or Plowing	Acres	10	Meadows, roadbeds.
Browse Planting	Acres	40	Riparian areas, special habitats.
Excavate Ponds	Acres	0.0	
Cliff Basting	Each	2	Peregrine recovery.
Tree Limbing	Each	2	Bald eagle management areas.
Falcon Hack Site Construction	Each	0.0	Peregrine recovery.
Meadow Enhancement	Acres	0.0	
Salt and Mineral Block	Each	10	Key deer and elk use areas.
Planting View Screens	Acres	10	Roadside or rehab special habitats.
Small Mammal Tunnels	Each	0.0	
Guzzlers	Each	0.0	
Gates	Each	20	High or moderate elk emphasis areas.
Barriers	Each	5	High or moderate elk emphasis areas.
Nesting Islands	Each	0	
Waterfowl Enhancement	Each	3	Wetland development.
Dam Heads	Each	1	Pond development.
Noxious Weed Control	Acres	10	Biological control, insects.

Sweet Home District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	50	Increase forage availability.
Bruch Encroachment	Acres	25	Reclaim meadow acres.
Forage Enhancement	Acres	50	Aerial application of seed.
Fertilization	Acres	100	Aerial application on forage sites.
Sedge Planting	Acres	0.0	
Prescribed Burning	Acres	50	Meadows, brushfields, special habitats.
Meadow Till or Plowing	Acres	10	Meadows, roadbeds.
Browse Planting	Acres	10	Riparian areas, special habitats.
Excavate Ponds	Acres	5	Wetland development.
Cliff Basting	Each	1	Peregrine recovery.
Tree Limbing	Each	1	Bald eagle management areas.
Falcon Hack Site Construction	Each	0.2	Peregrine recovery.
Meadow Enhancement	Acres	0.0	
Salt and Mineral Block	Each	10	Key deer and elk use areas.
Planting View Screens	Acres	5	Roadsides or special habitat rehab.
Small Mammal Tunnels	Each	0.0	
Guzzlers	Each	2	Dry upland areas.
Gates	Each	5	High or moderate elk emphasis areas.
Barriers	Each	10	High or moderate elk emphasis areas.
Nesting Islands	Each	8	Waterfowl nest sites.
Waterfowl Enhancement	Each	2	Wetland development.
Dam Heads	Each	1	Pond development.
Noxious Weed Control	Acres	250	Biological control, insects.

Table D-2 Cont. Annual Wildlife Projects

McKenzie District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	100	Increase forage availability.
Bruch Encroachment	Acres	40	Reclaim meadow acres.
Forage Enhancement	Acres	120	Aerial application of seed.
Fertilization	Acres	120	Aerial fertilization of forage.
Sedge Planting	Acres	0.0	
Prescribed Burning	Acres	120	Meadows, brushfields, harvest units.
Meadow Till or Plowing	Acres	10	Meadows in poor condition, roadbeds.
Browse Planting	Acres	20	Riparian areas, special habitats.
Excavate Ponds	Acres	5	Wetland development.
Cliff Basting	Each	1	Peregrine recovery.
Tree Limbing	Each	2	Bald eagle management areas.
Falcon Hack Site Construction	Each	0.1	Peregrine recovery.
Meadow Enhancement	Acres	0.0	
Salt and Mineral Block	Each	0.0	
Planting View Screens	Acres	10	Roadsides, special habitat rehab.
Small Mammal Tunnels	Each	0.0	
Guzzlers	Each	1	Dry, upland areas.
Gates	Each	5	High or moderate elk emphasis areas.
Barriers	Each	10	High or moderate elk emphasis areas.
Nesting Islands	Each	3	Waterfowl nest sites.
Waterfowl Enhancement	Each	3	Wetland development.
Dam Heads	Each	0.0	
Noxious Weed Control	Acres	100	Biological control, insects.

Blue River District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	100	Increase forage availability.
Bruch Encroachment	Acres	40	Reclaim meadow acres.
Forage Enhancement	Acres	100	Aerial application of seed.
Fertilization	Acres	150	Aerial fertilization of forage.
Sedge Planting	Acres	40	Reservoir drawdown zone.
Prescribed Burning	Acres	100	Meadows, brushfields, special habitats.
Meadow Till or Plowing	Acres	10	Meadows, old roadbeds.
Browse Planting	Acres	15	Riparian areas, special habitats.
Excavate Ponds	Acres	5	Wetland development.
Cliff Basting	Each	1	Peregrine recovery.
Tree Limbing	Each	2	Bald eagle management areas.
Falcon Hack Site Construction	Each	0.1	Peregrine recovery.
Meadow Enhancement	Acres	0.0	
Salt and Mineral Block	Each	0.0	
Planting View Screens	Acres	10	Roadsides, special habitat rehab.
Small Mammal Tunnels	Each	2	Dispersal enhancement.
Guzzlers	Each	2	Dry upland sites.
Gates	Each	10	High or moderate elk emphasis areas.
Barriers	Each	20	High or moderate elk emphasis areas.
Nesting Islands	Each	3	Waterfowl nest sites.
Waterfowl Enhancement	Each	3	Wetland development.
Dam Heads	Each	1	Pond development.
Noxious Weed Control	Acres	50	Biological control, insects.

Table D-2 Cont. Annual Wildlife Projects

Lowell District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	400	Increase forage availability.
Bruch Encroachment	Acres	100	Reclaim meadow acres.
Forage Enhancement	Acres	400	Aerial application of seed.
Fertilization	Acres	400	Aerial fertilization of forage.
Sedge Planting	Acres	5	Reservoir drawdown zone.
Prescribed Burning	Acres	100	Meadows, brushfields, special habitats.
Meadow Till or Plowing	Acres	5	Roadbeds, meadows.
Browse Planting	Acres	20	Riparian areas, special habitats.
Excavate Ponds	Acres	5	Wetland development.
Cliff Basting	Each	0.0	
Tree Limbing	Each	3	Bald eagle management areas.
Falcon Hack Site Construction	Each	0.0	
Meadow Enhancement	Acres	20	Improve meadow condition.
Salt and Mineral Block	Each	10	Key deer and elk areas.
Planting View Screens	Acres	10	Roadsides, special habitats.
Small Mammal Tunnels	Each	0.0	
Guzzlers	Each	0.0	
Gates	Each	20	High or moderate elk emphasis areas.
Barriers	Each	20	High or moderate elk emphasis areas.
Nesting Islands	Each	5	Waterfowl nest sites.
Waterfowl Enhancement	Each	2	Wetland development.
Dam Heads	Each	0.0	
Noxious Weed Control	Acres	200	Biological control, insects.

Oakridge District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	200	Increase forage availability.
Bruch Encroachment	Acres	30	Reclaim meadow acres.
Forage Enhancement	Acres	100	Aerial application of seed.
Fertilization	Acres	500	Aerial fertilization of forage.
Sedge Planting	Acres	0.0	
Prescribed Burning	Acres	500	Meadows, brushfields, special habitats.
Meadow Till or Plowing	Acres	0.0	
Browse Planting	Acres	50	Riparian areas, special habitats.
Excavate Ponds	Acres	10	Wetland developments.
Cliff Basting	Each	0.0	
Tree Limbing	Each	0.0	
Falcon Hack Site Construction	Each	0.0	
Meadow Enhancement	Acres	0.0	
Salt and Mineral Block	Each	20	Key deer and elk area.
Planting View Screens	Acres	10	Roadsides, special habitats.
Small Mammal Tunnels	Each	0.0	
Guzzlers	Each	0.0	
Gates	Each	5	High or moderate elk emphasis areas.
Barriers	Each	30	High or moderate elk emphasis areas.
Nesting Islands	Each	0.0	
Waterfowl Enhancement	Each	0.0	
Dam Heads	Each	1	Pond development.
Noxious Weed Control	Acres	10	Biological control, insects.

Table D-2 Cont. Annual Wildlife Projects

Rigdon District			
Project Type	**Units**	**Amount**	**Comments**
Browse Cutback	Acres	50	Increase forage availability.
Bruch Encroachment	Acres	20	Reclaim meadow acres.
Forage Enhancement	Acres	50	Aerial application of seed.
Fertilization	Acres	150	Aerial fertilization of forage.
Sedge Planting	Acres	0.0	
Prescribed Burning	Acres	150	Meadows, brushfields, special habitats.
Meadow Till or Plowing	Acres	0.0	
Browse Planting	Acres	40	Riparian areas, harvest units.
Excavate Ponds	Acres	3	Wetland development.
Cliff Basting	Each	4	Peregrine recovery.
Tree Limbing	Each	1	Bald eagle management area.
Falcon Hack Site Construction	Each	0.0	
Meadow Enhancement	Acres	20	Improve meadow condition.
Salt and Mineral Block	Each	20	Key deer and elk use areas.
Planting View Screens	Acres	10	Roadsides, special habitats.
Small Mammal Tunnels	Each	0.0	
Guzzlers	Each	3	Dry upland sites.
Gates	Each	5	High or moderate elk emphasis areas.
Barriers	Each	20	High or moderate elk emphasis areas.
Nesting Islands	Each	0.0	
Waterfowl Enhancement	Each	0.0	
Dam Heads	Each	3	Pond development.
Noxious Weed Control	Acres	100	Biological control, insects.

[1] Projects listed are proposed P&M activities and do not include enhancement or mitigation projects resulting from Timber Sale Area Improvement (KV) plans.

Table D-3. Fish Management Program - Resource Activity Schedule[1] (Years 1-10)

Location	Totals	Project
Blue River District		
Blue River	15 miles	Instream habitat rehabilitation.
South Fork McKenzie	15 miles	Instream habitat rehabilitation.
Blue River Reservoir	300 acres	Shoreline stabilization and deep-pool enhancement
Cougar Reservoir	212 acres	Shoreline stabilization
Detroit District		
Little North Santiam	22 miles	Install egg incubators for summer steelhead and winter steelhead.
		Instream habitat improvement work to improve productivity, spawning and rearing habitat.
North Santiam	25 miles	Instream habitat improvement work of main stem and tributaries.
Breitenbush	10 miles	Instream habitat improvement work of main stem and tributaries.
Detroit Reservoir	100 acres	Shoreline stabilization
Lowell District		
Fall Creek	4 mile haul	Haul winter steelhead around Fall Creek Reservoir.
	1 structure	Construct smolt trap to facilitate passage of winter steelhead and spring Chinook smolt around Fall Creek Reservoir.
	20 miles	Instream habitat rehabilitation within Fall Creek and Winberry drainages.
Lookout Point Reservoir	375 acres	Shoreline stabilization and deep-pool enhancement
McKenzie District		
McKenzie	20 miles	Instream habitat rehabilitation of tributaries to McKenzie River.
Rigdon District		
Hills Creek Reservoir	660 acres	Shoreline stabilization and deep-pool enhancement
Sweet Home District		
South Santiam	1 structure	Ladder Shed Camp Falls to increase winter steelhead habitat by 10 miles
	20 miles	Instream habitat rehabilitation within South Santiam sub-basin.
	15 miles	Install egg incubators for winter steelhead at 10 sites.
Quartzville	5 mile haul	Haul winter steelhead around Foster/Green Peter Reservoirs.

[1] Fish management projects will be designed and implemented in cooperation with the goals and programs of Oregon Department of Fish and Wildlife.

Table D-4. Watershed Management Program - Resource Activity Schedule[1] (Years 1-10)

Subdrainage or Creek	Totals	Average Annual Project Cost
Blue River District		$65,000
Fawn-Buck	1 acre	
Rebel	2 acres	
Mann	2 acres	
East Fork	1 acre	
Elk	3 acres	
Augusta	30 acres	
Rush	4 acres	
Wolf	14 acres	
Quartz	5 acres	
Simmonds	18 acres	
Quentin	16 acres	
Blue Quartz	3 acres	
Detroit District		$76,000
Little North Santiam	3 acres	
Cedar	30 structures	
Lost	60 structures	
Cliff	12 acres	
Blowout	4 acres	
Kenny	1 acre	
Straight	4 acres	
Skunk	5 acres	
Breitenbush	22 structures	
McKenzie District		$66,000
Frissell	46 acres	
Florence	6 acres	
Fritz	2 acres	
Deer	14 acres	
Castle	13 acres	
Belknap	5 acres	
Owl	3 acres	
Wilelada	5 acres	
Foley Springs	2 acres	
County	3 acres	

Table D-4 Cont. Watershed Management Program - Resource Activity Schedule[1] (Years 1-10)

Subdrainage or Creek	Totals	Average Annual Project Cost
Oakridge District		$180,000
Huckleberry	400 acres[2]	
Mossy-Grassy	480 acres[2]	
Short	8 acres	
Dartmouth	5 acres	
Leapfrog	1 acre	
High	3 acres	
Hammer	1 acre	
McKinley	8 acres	
Chalk	65 acres	
Evangeline	5 acres	
Christy	255 acres[2]	
Lowell	10 acres	
No-name	3 acres	
Warble	70 acres	
Squaw Butte	1 acre	
Salmon	29 acres	
Eagle Butte	6 acres	
Wall	10 acres	
Pitch	8 acres	
Furnish	7 acres	
Black	10 acres	
Kelsey	22 acres	
Tumble	5 acres	
Basin	2 acres	
Warner	13 acres	
Swamp	1 acre	
Noisy	10 acres	
Billy	8 acres	
Kitsen	40 acres	
Dead	20 acres	
Camp	3 acres	
Middle North Fork Willamette	50 acres	
Upper North Fork Willamette	50 acres	
Salt Creek	45 acres	
Pepper	3 acres	
Ranger	2 acres	
Lower North Fork Willamette	50 acres	
Sugar Daddy	4 acres	
Lowell District		$20,000
Hehe	18 acres	
Briem	2 acres	
Winberry	1 acre	
Bedrock Campground	1 acre	
Portland	1 acre	
Buzzard	3 acres	
Tiller	2 acres	

Table D-4 Cont. Watershed Management Program - Resource Activity Schedule[1] (Years 1-10)

Subdrainage or Creek	Totals	Average Annual Project Cost
Rigdon District		$67,000
Deadwood	2 acres	
Buck	5 acres	
Indian	10 acres	
Upper Gray	1 acre	
Hills Creek	5 acres	
Hillslide	1 acre	
West Tumblebug	1 acre	
Hills Warfield	1 acre	
Tumbledown	20 acres	
Warfield	1 acre	
Andy's	1 acre	
Pope & Talbot Exchange	170 acres	
Sweet Home		$183,000
Gold Creek	15 acres	
McCuade Creek	12 acres	
Freezeout Road	2 acres	
Elk Creek	5 acres	
Galena Creek	2 acres	
Jude East	8 acres	
Cougar Creek	5 acres	
Holman Creek	5 acres	
Cougar Creek	1 structure	
Middle Santiam	10 acres	
M.Santiam Headwaters	2 acres	
Moose Creek	10 acres	
Moose Creek	10 Structures	
Soda Fork	40 Structures	
Maude Creek		
Santiam Wagon Road		

[1] Watershed Improvement projects are designed to maintain or enhance water soil structure, water quality, and stream conditions. Projects utilize mechanical methods to improve soil structure, and structural and vegetative methods to stabilize surface erosion, mass movement, streambanks, and stream channels. Improvement to streams condition and water quality will also be achieved by stream and reservoir rehabiliation projects listed under Fish Management, and road stabilization projects listed under Road Management. The cost of maintaining watershed improvements will be in addition to the initial project costs.

[2] Includes soil rehabiliation projects

Table D-5. Capital Investment Program - Facilities

FY91		
District	**Project**	**Cost - M$**
Blue River	Warehouse	751
Detroit	Electrical Utilities	135
Oakridge	Entry Driveway	50
McKenzie	Trailer Pads	60
Lowell	UST Retrofit	100
Blue River	Flammable/G&O/Tank Removal	195
Detroit	Office Design	150

FY92		
District	**Project**	**Cost - M$**
Rigdon	Tree Cooler	450
Detroit	Office Design	50
Detroit	Warehouse Sprinklers	50
Detroit	Remodel Old Barracks	100
Detroit	Satellite TV System	60
Lowell	Office Space-Trailer/Modular	100
McKenzie	Conference Room/Office Space	100
Blue River	Office Space Addition	100

FY93		
District	**Project**	**Cost - M$**
Detroit	Office/Water System	1,800
Sweet Home	Flammable Storage	100
Rigdon	Parking/Access/Landscaping	270
Sweet Home	Warehouse/Access/Utilities	900
Sweet Home	Open Storage	100

Table D-5 Cont. Capital Investment Program - Facilities

FY94		
District	**Project**	**Cost - M$**
Lowell	Office Design	100
Oakridge	Open Storage/Fence	100
McKenzie	Parking New W.C.	75
Lowell	Drainage (old site)	50
Blue River	Gr. Flt. Parking	80
Blue River	Fence Compound	50
Supervisor's Office	Warehouse Paving	50
Supervisor's Office	Wellness Facility	15

FY95		
District	**Project**	**Cost - M$**
Lowell	Office	1,200
Blue River	Trailer Park	170

FY96		
District	**Project**	**Cost - M$**
Lowell	Saddle Blanket L.O.	50
McKenzie	Frezell L.O.	125
Blue River	Barracks Design	75

Table D-6. Capital Investment Program - Roads and Bridges

Project Name	Project Number	Construction Length	Reconstruction Length	Fiscal Year
Aufderheide Drive	190000	0.0	20.5	1991
Waldo Lake Campground Roads	5800-Locals	0.2	7.6	1991
Breitenbush/Humbug Campgrounds	4600-Locals	0.0	0.8	1991
Gold Lake Campground	5800500	0.0	0.6	1991
Boulder Central Crushing	Multi-roads	7.5	13.3	1991
Quartsville Road	110000	0.0	6.4	1992
McKenzie Bridge Campground	2600220	0.0	1.3	1992
Riverside Campground	2200067	0.0	0.3	1992
Starr Creek Bridge	1927100	0.0	1 bridge	--
1900408	1900408	0.0	4.5	--

Table D-7. Road Stabilization Projects

Blue River District		
Project Name	**Length**	**Type of Project**
Revegetate Roadsides	800 miles	Seed, fertilize, and mulch.
Seed Roadbeds	25 miles (50 acres)	Seed and fertilize.
Stabilize Scoured Channels	---	Blanket mulch; replant hardwoods, fir seedlings or shrubs.
Pullback Fills	---	Equipment rental - Gradall or excavator.
Pave Blue River - FR15	3 miles	Stabilize within 200 feet of Class I stream.
Pave Quartz Creek - 2618	4.6 miles	Stabilize within 200 feet of Class I stream.

Detroit District		
Project Name	**Length**	**Type of Project**
FS 2233 (Skunk Creek)	3 miles	Mitigate erosion and stabilize sidecast.
FS 1012820	1 mile ---	Sidecast stabilization and horizontal trenching. Half bridge on steep sideslope needs repair.
FS 2207	---	Retain sidecast.
FS 4695120	500 feet	Stabilize sidecast.
FS 4696703	200 feet	Remove debris and replace pipe.
FS 4696701 (Deadhorse)	0.5 mile	Fix cut slope stability and remove hanging stumps.
FS 10	0.3 mile	Fix slump. (Blowout)
FS 10 (Blowout)	0.2 mile	Relocate road and stabilize.
FS 2212 (Kinney Creek)	---	Stabilize slump over M&M Creek.
FS 11 (Straight Creek)	---	Fix various slides and slumps.
FS 46 (Breitenbush)	---	Replace retaining structure.

Table D-7 Cont. Road Stabilization Projects

Lowell District		
Project Name	**Length**	**Type of Project**
Winberry Road - 1802	4.0 miles	Surface improvement to reduce sediment.
Tiller Ridge - 1832	2.0 miles	Surface improvement to reduce sediment.
Cowhorn - 1817	3.0 miles	Surface improvement to reduce sediment.
Goodman - 5833	2.7 miles	Surface improvement to reduce sediment.
Fall Creek - 1800	3.0 miles	Surface improvement to reduce sediment.
HeHe Creek - 1831	3.0 miles	Surface improvement to reduce sediment.
Fork Winberry - 1802150	1.1 miles	Surface improvement to reduce sediment.
Kreuger Rock - 5847	0.5 mile	Surface improvement to reduce sediment.
North Shore Road		
- 5821	2.8 miles	Improve drainages and surfacing.
- 5847549	---	Slope failure.
Teller		
- 1832342	---	Slipout.
- 1832341	---	Slope failure.
- 1835	MP2.4	Slope failure.
Andy Creek Quarry - 1824	---	Quarry erosion protection.
South Winberry Quarry - 1802150	---	Quarry erosion protection.
1825 to Nevergo Bridge - 1835	2.8 miles	Surface improvement.
1835 to 1835226	2.2 miles	Surface improvement.

McKenzie District		
Project Name	**Length**	**Type of Project**
Frissel Slide - 2650610	0.2 mile	Fill, drainage, and seeding.
Sidecast Pullback	5.0 miles	Fills.
Trailbridge - 2600730	1.3 miles	Surfacing.
Deer Creek - 2654	5.25 miles	Surfacing and fills.
Frissel Abandonment - 2650	2.9 miles	Fills and drainage (put back to bed).
Cut and fill annual revegetation	20 miles annually	Seed and fertilize.

Table D-7 Cont. Road Stabilization Projects

Sweet Home District		
Project Name	**Length**	**Type of Project**
Moose Creek Pave - 2025	0.5 mile	Surface (pave).
Moose Creek - 2025	3.8 miles	Surface (aggregate).
Soda Fork - 2041	0.5 mile	Stabilize slipout, etc.
Knob Rock - 1152	1.0 mile	Surface, stabilize, etc.
Sheep Creek - 2047	20.4 miles	Surface, stabilize, etc.
Single Creek - 2047	1.0 mile	Fill pullback.
Moose Mountain - 2027	3.8 miles	Surface and drainage.
Canyon Creek - 2022	15.6 miles	Drainage, surface stabilize, etc.
Calapooia - 2820	17.2 miles	Drainage, surface stabilize, and fill protection.
Gordon - 2032 - 2032	 1.7 miles 0.1 mile	 Surface stabilize and drain. Bridge (Black Creek).
Gold Creek - 1100720	1.5 miles	Fill pullback.
McQuade Creek - 1142	8.0 miles	Fill pullback.
Little Meadow - 1133	6.0 miles	Fill pullback.
Elk Creek - 1131101	4.8 miles	Fill pullback.
Canal Creek - 1131202	8.0 miles	Fill pullback.
Parish Lake - 2266	1.0 mile	Stabilize surface.
District - Fertilize	---	Fertilize slopes ($10,000 per year).
District - Dispersed Recreation Sites	---	Stabilize near streams.

Table D-8. Developed Recreation Sites

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	Look Out Boat Ramp	Construction	BR	102	N
1991	Terwilliger Hot Springs	Construction	BR	100	N
1991	Twin Springs CG	Construction	BR	25	N
1991	Delta Nature Trailhead	Reconstruction	BR	8	N
1991	Roaring Springs Trailhead	Reconstruction	BR	5	N
1991	Cove Creek Boating Site	Construction	DE	2000	N
1991	Cove Creek Campground	Construction	DE	700	N
1991	Little N Santiam Trailhead	Construction	DE	28	N
1991	Maxwell Snowpark	Construction	DE	50	N
1991	Cove Creek CG/BS Feas.	Study	DE	6	N
1991	Uppr Arm Feasability	Study	DE	2	N
1991	Broken Bowl	Reconstruction	LO	35	N
1991	Lonewolf Trailhead	Reconstruction	LO	2	Y
1991	Lower McKenzie NRT Trailhead	Construction	MC	165	N
1991	Proxy Falls Trailhead	Construction	MC	35	Y
1991	Snow Park Toilets	Construction	MC	36	N
1991	Big Lake water system	Reconstruction	MC	60	Y
1991	Big Lake West	Reconstruction	MC	50	Y
1991	Dee Wright	Reconstruction	MC	30	Y
1991	Sahalie Falls Toilet	Reconstruction	MC	100	N
1991	Big Springs Snow Park	Construction	SH	70	N
1991	Lava Lake Snow Park	Construction	SH	70	N
1991	Snow Park Toilets	Construction	SH	80	N
1992	Sunnyside/Westside	Construction	BR	75	N
1992	Santiam Flats Campground	Construction	DE	640	N
1992	Lt.No.Santm.-Rec.Dev.Plan	Plan	DE	5	N
1992	Upper Arm Campground	Reconstruction	DE	100	N
1992	Clark Cr Org Camp	Barrier Free	LO	100	Y
1992	Windberry Divide Trailhead	Construction	LO	12	N
1992	Carmen-Drury Trailhead	Construction	MC	26	N
1992	Highway 242 Interpretive Site	Construction	MC	50	Y
1992	Sand Mountian Interp. Site	Construction	MC	35	Y
1992	Sawyers Ice Cave Interp. Site	Reconstruction	MC	13	Y
1992	Clear Lake Day Use	Reconstruction	MC	50	N
1992	Lower Linton Trailhead	Reconstruction	MC	30	N
1992	Scott Lake C.G.	Reconstruction	MC	20	N
1992	Trailbridge	Reconstruction	MC	300	Y
1992	Cupit Mary Trailhead	Reconstruction	OA	6	Y
1992	South Waldo Trailhead	Reconstruction	OA	6	Y
1992	Lava Lake Horse Camp	Construction	SH	80	Y
1992	Yukwah CG-Host Facility	Construction	SH	40	N
1992	Trail Shelters	Reconstruction	SH	40	N
1992	Longbow Organization Camp	Stabilize	SH	10	Y
1993	Echo Day Use Site	Construction	BR	40	N
1993	Pinewood Snow Shelter	Construction	DE	15	Y
1993	Whispering Falls CG/Water	Construction	DE	200	N
1993	Riverside Campground	Reconstruction	DE	150	N
1993	Clark Creek Organization Camp	Construction	LO	37	N
1993	Winberry Horse Camp	Construction	LO	50	N
1993	Deception Butte Trailhead	Reconstruction	LO	13	N

Table D-8 Cont. Developed Recreation Sites

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1993	Trailhead Package	Reconstruction	LO	29	N
1993	Black Canyon	Rehabilitation	LO	2	N
1993	Fish Lake Campground	Construction	MC	60	N
1993	Fish Lake Interpretive Site	Construction	MC	200	Y
1993	Mt Washington PCT South Trlhd	Construction	MC	25	Y
1993	Proxy Falls Trailhead	Construction	MC	19	Y
1993	Benson-Tenas Trailhead	Reconstruction	MC	38	N
1993	Horse Creek	Reconstruction	MC	100	Y
1993	Horse Pasture Mt Interp Site	Construction	Mc	35	N
1993	Eugene to PCNST Trailhead	Construction	OA	6	Y
1993	Waldo Snow Park	Construction	OA	119	Y
1993	Emigrant Pass-Interp Site	Construction	RI	10	Y
1993	Larison Cove-Boating Site	Construction	RI	12	Y
1993	OCMWR Interpretive Site	Construction	RI	65	Y
1993	Rigdon Meadows Horse Camp	Construction	RI	120	N
1993	Rigdon Meadows-Interp Site	Construction	RI	40	Y
1993	Campers Flat	Reconstruction	RI	28	N
1993	Trout Creek CG-Electrical	Construction	SH	90	N
1993	Trout Creek CG-Group Site	Construction	SH	80	N
1993	Trout Creek CG-Host Facility	Construction	SH	40	N
1993	Trout Creek CG-Paving	Construction	SH	60	N
1993	Visitor Center I-5 North	Construction	SH	500	Y
1993	Yukwah CG-Electrical	Construction	SH	90	N
1993	Yukwah CG-Paving	Construction	SH	60	N
1993	SH Toilet Retrofits	Reconstruction	SH	50	N
1994	Delta CG	Construction	BR	120	N
1994	Frissell Crossing Trailhead	Construction	BR	60	N
1994	Slide Creek CG	Construction	BR	50	N
1994	South Fk Bridge Trailhead	Reconstruction	BR	30	N
1994	Breitenbush CG & Water	Reconstruction	DE	20	N
1994	Southshore CG & Water	Reconstruction	DE	150	N
1994	Bedrock CG	Reconstruction	LO	160	N
1994	Puma	Reconstruction	LO	11	N
1994	Castle Rock Trailhead	Construction	MC	16	Y
1994	Lost Creek Interpretive Site	Construction	MC	25	N
1994	Mt Washington PCT North Trlhd	Construction	MC	15	N
1994	Old Growth Grove Trailhead	Construction	MC	20	Y
1994	Rainbow Falls Trailhead	Construction	MC	25	N
1994	Alder Springs	Reconstruction	MC	50	N
1994	Carmen Day Use	Reconstruction	MC	40	N
1994	Blue Pool CG Toilet	Barrier Free	OA	80	Y
1994	McCredie Springs	Construction	OA	100	Y
1994	Waldo Viewpoint	Construction	OA	112	Y
1994	Gold Lake CG/ Toilet	Replacement	OA	20	Y
1994	Chuckle Springs-Interp Site	Construction	RI	15	Y
1994	Sacandaga	Reconstruction	RI	32	N
1994	Campground Solar Systems	Construction	SH	10	N
1994	Hackleman Creek OGG Trailhead	Construction	SH	50	Y
1994	Horse Shoe Loop	Construction	SH	70	Y
1994	Lava Lake Viewpoint	Construction	SH	200	Y

Table D-8 Cont. Developed Recreation Sites

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1994	Lost Prairie CG	Construction	SH	100	N
1994	Tombstone Snow Park	Construction	SH	100	N
1995	Mona CG	Construction	BR	45	N
1995	South Fk-North Fk Trailhead 1	Construction	BR	93	N
1995	Westside Bridge Trailhead	Reconstruction	BR	40	N
1995	Opal Creek Trailhead	Construction	DE	28	N
1995	Hoover Swimming & Boating	Reconstruction	DE	24	Y
1995	Southshore Swim/Boat Site	Reconstruction	DE	20	Y
1995	Visitor Center I-5 South	Construction	LO	500	Y
1995	Big Pool	Reconstruction	LO	11	N
1995	Hampton	Reconstruction	LO	55	N
1995	Foley Ridge Trailhead	Construction	MC	45	N
1995	Lost Creek Trailhead	Construction	MC	60	Y
1995	Olallie Campground	Construction	MC	100	N
1995	Ray Benson Snow Park	Construction	MC	75	Y
1995	Betty Lake Horse Camp	Construction	OA	100	Y
1995	Salmon Creek Falls	Construction	OA	16	Y
1995	Blair Lake Trailhead	Reconstruction	OA	10	Y
1995	Noisy Creek - Interp Site	Construction	RI	25	Y
1995	Timpanogas Snow Shelter	Construction	RI	141	N
1995	Hackleman Snow Park	Construction	SH	50	N
1995	Sanmarka CG	Construction	SH	180	Y
1995	Old Growth Grove Trailheads	Rehabilitation	SH	30	Y
1996	French Pete CG	Construction	BR	40	N
1996	South Fk-North Fk Trailhead 2	Construction	BR	110	N
1996	Five Way Jct Snow Shelter	Construction	DE	25	Y
1996	Larison View Trailhead	Construction	DE	3	N
1996	Elk Lake Campground	Reconstruction	DE	300	N
1996	Black Canyon/Hampton Boat Rmp	Reconstruction	LO	60	N
1996	Winberry CG	Reconstruction	LO	21	N
1996	Little Cowhorn Lookout	Rehabilitation	LO	25	N
1996	Campground Amphitheatres	Construction	MC	100	N
1996	Upper McKenzie NRT Trailhead	Construction	MC	80	N
1996	Blair Lake Campground	Reconstruction	OA	100	Y
1996	Gander Lake Trailhead	Reconstruction	OA	6	Y
1996	Quartzville Creek CG	Construction	SH	180	Y
1997	Cougar Organization Camp	Construction	BR	75	N
1997	Frisell Xing CG	Construction	BR	40	N
1997	Roaring River CG	Construction	BR	40	N
1997	South Fk-North Fk Trailhead 3	Construction	BR	107	N
1997	Hidden Lake Trailhead	Reconstruction	BR	31	N
1997	Flagstone Group Campgrnd	Construction	DE	100	N
1997	Lakeview CG	Construction	LO	97	N
1997	Trailbridge Overlook	Construction	MC	50	N
1997	Winter Trail Shelters	Construction	MC	60	Y
1997	Fisher Creek Trailhead	Reconstruction	OA	8	Y
1997	Swan Lake Trailhead	Reconstruction	OA	10	Y
1997	Hills Creek CG	Construction	RI	600	N
1997	Hills Creek-Picnic Ground	Construction	RI	18	N
1997	Larison Rock-Obsvtn Site	Construction	RI	8	N

Table D-8 Cont. Developed Recreation Sites

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1997	Iron Mt Trailhead Parking	Construction	SH	50	Y
1998	Box Canyon Guard Station	Construction	BR	50	N
1998	Big Meadows Snow Shelter	Construction	DE	15	Y
1998	Willis Creek Grp Campgrnd	Construction	DE	100	N
1998	Salt Creek CG	Construction	OA	508	Y
1998	Skookum Creek CG	Rehabilitation	OA	90	Y
1998	Alpine Lake-Horse Camp	Construction	RI	540	Y
1998	Big Swamp-Interpretive Site	Construction	RI	15	Y
1998	Hills Peak-Obsvtn Site	Construction	RI	9	N
1998	Pool Creek-Picnic Ground	Construction	RI	6	N
1999	Homestead CG	Construction	BR	25	N
1999	Stahlman Group CG	Construction	DE	100	N
1999	Pocket Creek	Construction	LO	105	N
1999	Beaver Marsh-Interp Site	Construction	RI	15	Y
1999	Chuckle Springs-Picnic Ground	Construction	RI	6	N
1999	Coffeepot CG	Construction	RI	260	N
1999	Cozy Cove-Picnic Ground	Construction	RI	30	N
1999	South Willamette-Picnic Grnd	Construction	RI	30	N
1999	Hills Creek-Lodge, Resort	Feasibility	RI	10	N
2000	Outerson Observation Site	Construction	DE	50	N
2000	Shady Cove Campground	Reconstruction	DE	200	N
2000	Bearbones-Obsvtn Site	Construction	RI	2	N
2000	Hemlock Bute-Obsvtn Site	Construction	RI	3	Y
2000	Lower Crossing-Picnic Ground	Construction	RI	24	N
2000	Modoc Point CG	Construction	RI	340	N
2000	Noisy Creek CG	Construction	RI	80	N
2000	Staley Creek CG	Construction	RI	600	N
2000	Swift Creek CG	Construction	RI	200	N
2000	Tufti-Picnic Ground	Construction	RI	36	Y
2000	Vine CG	Construction	RI	800	N
2000	South Willamette-Rec Res.	Feasibility	RI	10	N

Table D-9. Dispersed Recreation Projects

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	FAY LAKE CAMP	Construction	DE	15	N
1992	BIG MEADOWS CAMP	Construction	DE	30	N
1992	HAND LAKE SHELTER	Reconstruction	MC	15	Y
1992	SCOTT/LOST LAKE TOILETS	Reconstruction	MC	80	N
1992	SKI SHELTER 1	Construction	OA	12	Y
1992	GORDON MEADOWS SHELTER	Reconstruction	SH	10	Y
1993	FOX CREEK CAMP	Construction	DE	20	N
1993	SADDLEBLANKET LOOKOUT	Restoration	LO	31	Y
1993	BOAT LAUNCH TOILETS	Construction	MC	60	N
1993	WINTER SHELTERS-2	Construction	MC	20	Y
1993	SKI SHELTER 2	Construction	OA	13	Y
1993	LARISON COVE DISPERSED SITE	Construction	RI	76	Y
1993	DISPERSED LAKE SITES	Rehabilitation	SH	40	N
1994	DUNLAP LAKE CAMP	Construction	DE	15	N
1994	PUZZLE CREEK CAMP	Construction	DE	20	N
1994	LITTLE BLANKET SHELTER	Restoration	LO	3	Y
1994	ELK CAMP SHELTER	Restoration	LO	3	Y
1994	MCKENZIE RIVER SITES	Restoration	MC	25	N
1994	TIMPANOGAS SNOW SHELTER	Construction	RI	80	Y
1995	BLOWOUT BRIDGE CAMP	Construction	DE	15	N
1995	LONE WOLF SHELTER	Restoration	LO	3	Y
1995	ASH SWALE SHELTER	Restoration	LO	3	Y
1995	DEER BUTTE OVERLOOK	Construction	MC	35	N
1995	SCOTT/LOST LAKE SITES	Restoration	MC	85	N
1995	SKI SHELTER 3	Construction	OA	14	Y
1996	MEADOWS RELOG CAMP	Construction	DE	30	Y
1996	SANTIAM WAGON RD. DISP. SITES	Construction	SH	5	Y
1997	TULE LAKE CAMP	Construction	DE	15	N
1997	WHITEWATER CAMP	Construction	DE	15	N
1997	TIDBITS SHELTER	Reconstruction	SH	10	Y
1998	OPAL CREEK CAMP	Construction	DE	15	N
1998	SHORT LAKE CAMP	Construction	DE	15	N
1999	ELKHORN LAKE CAMP	Construction	DE	25	N
2000	LEONE LAKE CAMP	Construction	DE	15	N

Table D-10. Recreation Access Management Guides

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	BR	25	N
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	DE	25	N
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	LO	25	N
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	MC	25	N
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	OA	25	N
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	RI	25	N
1991	ATV-ORV-MB ACESS MANAGEMENT	Management Guide	SH	25	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	BR	20	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	DE	20	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	LO	20	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	MC	20	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	OA	20	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	RI	20	N
1992	TRAIL SYSTEM MANAGEMENT	Management Guide	SH	20	N

Table D-11. Forest Trail Projects

Fiscal Year	Trail Name	Trail Number	Description	District	Miles	Estimated Cost ($1,000)	Coop $
1991	Echo	3309.0	Construction	BR	4.0	48	N
1991	Roaring Springs	3313.0	Construction	BR	3.0	57	Y
1991	Delta NT	3317.0	Reconstruction	BR	0.5	49	N
1991	Renfrew	3336.1	Reconstruction	BR	2.5	26	Y
1991	S.Breitenbush	3366.0	Construction	DE	2.0	30	N
1991	Big Meadows H-Ski	3501.1	Construction	DE	10.0	31	Y
1991	Fall Creek NRT	3455.0	Construction	LO	5.0	55	Y
1991	Eagle's Rest	3461.0	Construction	LO	5.8	70	Y
1991	South Willamette	3465.0	Construction	LO	3.3	40	Y
1991	Hardesty	3469.0	Construction	LO	6.0	90	N
1991	Buckhead NT	3474.0	Construction	LO	0.5	54	Y
1991	Clark Creek NT	3456.0	Reconstruction	LO	0.6	6	N
1991	Cowhorn	3458.0	Reconstruction	LO	0.8	7	Y
1991	Eula Ridge	3463.0	Reconstruction	LO	0.9	10	N
1991	Saddleblanket	3487.0	Reconstruction	LO	1.9	10	N
1991	Horsepasture Mt	3529.5	Reconstruction	MC	0.3	5	N
1991	Fuji Shelter Loops	3601.9	Construction	OA	4.5	3	Y
1991	Fuji Mount X-C	3674.1	Construction	OA	4.8	4	N
1991	Huckleberry	3693.0	Reconstruction	OA	15.0	40	N
1991	Mt.Ray	3682.0	Relocate	OA	1.5	20	N
1991	MF Willamette	3609.0	Construction	RI	30.0	360	Y
1991	Heart Lake	3407.0	Construction	SH	1.5	20	N
1991	Shelter Falls	3415.0	Construction	SH	1.5	40	N
1992	Buck Mountian	3304.0	Reconstruction	BR	9.0	92	N
1992	Tidbits South	3328.0	Reconstruction	BR	1.2	15	N
1992	Little N Santiam I	3338.0	Reconstruction	DE	4.0	39	Y
1992	Bachelor Mountain	3420.0	Reconstruction	DE	2.0	13	N
1992	Bugaboo Ridge	3423.0	Reconstruction	DE	3.0	20	N
1992	Bruno Meadows	3424.0	Reconstruction	DE	2.0	10	N
1992	Alpine	3450.0	Construction	LO	0.2	3	Y
1992	Fall Creek NRT Ext	3455.0	Construction	LO	4.5	204	Y
1992	Clover Patch	3457.0	Construction	LO	0.3	3	Y
1992	Bedrock/Silck Creek	3460.0	Construction	LO	6.5	85	N
1992	Winberry Divide	3476.0	Construction	LO	0.3	5	Y
1992	Winberry Divide	3476.0	Construction	LO	1.5	3	N
1992	Patterson Mountain	3477.1	Construction	LO	1.0	12	N
1992	Saddleblanket X-C	3487.1	Construction	LO	2.5	50	N
1992	Eugene to Crest	3559.0	Construction	LO	2.0	60	N
1992	Alpine	3450.0	Reconstruction	LO	1.0	6	Y
1992	Scotty Scott	3515.0	Reconstruction	MC	3.0	44	N
1992	Sawyer Ice Cave	3400.0	Reconstruction	MC	0.1	13	Y
1992	McKenzie NRT Bridges	3507.0	Reconstruction	MC	0.0	50	N
1992	Lava River	3540.0	Reconstruction	MC	0.6	18	N
1992	Gold Lake X-C	3602.0	Construction	OA	1.0	20	N
1992	Maiden Peak X-C	3602.1	Construction	OA	3.0	60	N
1992	Flat Creek	3566.0	Reconstruction	OA	1.5	20	N
1992	Waldo Lake-North	3590.0	Reconstruction	OA	3.0	33	N
1992	Waldo Lake-East	3590.0	Relocate	OA	5.0	60	N
1992	Wall Creek	3695.0	Relocate	OA	1.0	16	N
1992	Salmon Creek Falls	3698.0	Relocate	OA	3.0	36	Y

Table D-11 Cont. Forest Trail Projects

Fiscal Year	Trail Name	Trail Number	Description	District	Miles	Estimated Cost ($1,000)	Coop $
1992	Indigo Extension	3543.0	Construction	RI	2.0	24	Y
1992	Pool Creek	4228.0	Construction	RI	0.5	6	N
1992	Old Cascades	3402.0	Construction	SH	28.0	130	Y
1993	Tamanawas	3315.0	Construction	BR	4.0	50	N
1993	French Mountain	3300.0	Reconstruction	BR	2.5	22	N
1993	Lookout Mountain	3334.0	Reconstruction	BR	1.5	17	N
1993	Rebel Cr Bridge 1	3323.0	Replacement	BR	0.0	16	N
1993	Little N Santiam II	3338.0	Construction	DE	7.0	294	Y
1993	Cloverpatch	3457.0	Construction	LO	2.5	37	N
1993	Deception Rock	3459.0	Construction	LO	7.0	143	N
1993	Hardesty Tie	3469.0	Construction	LO	1.7	24	Y
1993	Johnny Creek NT	3454.0	Reconstruction	LO	0.3	5	Y
1993	Old-Growth Interp	0.0	Construction	MC	4.0	65	Y
1993	Horse Creek North	3514.0	Construction	MC	7.0	85	N
1993	Castle Rock	4326.0	Construction	MC	3.2	38	Y
1993	South Waldo X-C	3586.1	Construction	OA	2.8	2	N
1993	Salt Creek X-C	3600.5	Construction	OA	1.0	3	N
1993	Mt.Ray X-Country	3682.1	Construction	OA	3.1	2	N
1993	Pacific Crest NST	2008.0	Reconstruction	OA	0.4	6	N
1993	NF Willamette	3666.0	Relocate	OA	40.0	524	N
1993	Fuji Mountain	3674.0	Relocate	OA	0.5	12	N
1993	Sacandaga	3611.0	Construction	RI	3.0	36	Y
1993	South Willamette	3695.0	Construction	RI	4.0	60	N
1993	Soapgrass	3390.0	Construction	SH	5.0	40	Y
1993	Santiam Wagon Road	3413.0	Construction	SH	22.0	190	Y
1993	Yukwah NT	3421.0	Construction	SH	0.3	72	Y
1993	Elk-View	4153.0	Construction	SH	1.0	70	Y
1993	McQuade Creek	3397.0	Relocate	SH	3.5	50	Y
1994	South Fk/North Fk	3500.1	Construction	BR	7.0	151	N
1994	McCoy-Boulder Winter	4185.0	Construction	DE	5.0	25	N
1994	Rapidan	3360.0	Reconstruction	DE	4.0	24	N
1994	Alpine-Sinker Mt	3450.0	Construction	LO	2.0	40	N
1994	Clover Patch-Tire	3457.0	Construction	LO	1.0	15	Y
1994	Saddleblanket	3487.0	Construction	LO	1.9	28	Y
1994	Lost Creek	3541.1	Construction	MC	3.0	40	N
1994	Blair Lake	3553.0	Relocate	OA	0.5	8	N
1994	Waldo Lake-West	3590.0	Relocate	OA	6.5	86	N
1994	Windy Pass South	1439.0	Relocate	RI	1.0	15	N
1994	Sawtooth	3634.0	Relocate	RI	1.0	15	N
1994	Winter Trails	0.0	Construction	SH	10.0	40	Y
1994	Gregg reek	4148.0	Construction	SH	3.0	60	N
1994	Beabe Creek	4149.0	Construction	SH	3.0	20	Y
1994	Moose Lake	3393.0	Relocate	SH	1.5	25	Y
1994	Weiderman	3396.0	Relocate	SH	3.5	45	Y
1994	Stewart Creek	4150.0	Relocate	SH	5.0	50	Y
1995	Blue River 1	3305.0	Construction	BR	9.0	180	N
1995	South Fk/North Fk	3500.2	Construction	BR	3.0	93	N
1995	O'Leary	3321.0	Reconstruction	BR	2.5	36	N
1995	Opal Creek	4187.0	Construction	DE	7.0	236	N
1995	Cowhorn Ext	3458.0	Construction	LO	1.5	23	N

Table D-11 Cont. Forest Trail Projects

Fiscal Year	Trail Name	Trail Number	Description	District	Miles	Estimated Cost ($1,000)	Coop $
1995	Bedrock/Slick Creek	3460.0	Construction	LO	9.1	115	N
1995	Gold Point/Sinker	3468.0	Construction	LO	1.5	20	N
1995	Lawler	3473.0	Reconstruction	LO	0.6	8	Y
1995	Mt.Washington Loop	4315.0	Construction	MC	4.5	58	Y
1995	Smith Reservoir	4321.0	Construction	MC	1.3	16	Y
1995	Eagle Creek	3693.0	Relocate	OA	4.5	55	N
1995	Two Girls	4154.0	Construction	SH	3.0	60	N
1995	South Pyramid	3403.0	Relocate	SH	6.0	45	N
1996	Blue River 2	3305.0	Construction	BR	7.5	80	N
1996	South Fk/North Fk	3500.3	Construction	BR	7.0	110	N
1996	Skookum Flat	3522.1	Construction	BR	8.6	26	N
1996	Lucky Boy	3303.0	Reconstruction	BR	3.0	28	N
1996	Grasshopper	3569.0	Relocate	BR	1.5	19	N
1996	Detroit Resrv I	3365.0	Construction	DE	5.0	42	N
1996	Goodman Creek	3461.1	Construction	LO	2.0	28	Y
1996	Ash Swale Loop	3464.0	Construction	LO	7.0	108	Y
1996	Jones Creek	3472.0	Reconstruction	LO	2.0	30	N
1996	Santiam Wagon Road	3535.0	Reconstruction	MC	4.9	41	Y
1996	Eugene-Crest PCNST	3559.0	Construction	OA	2.0	29	N
1996	Salt Crk. Canyon	3697.0	Construction	OA	6.0	108	N
1996	Tufti	3624.0	Construction	RI	1.0	15	Y
1996	Larison Creek 1	3646.0	Construction	RI	5.0	70	Y
1997	Hidden Lake SIA	3325.0	Construction	BR	1.2	53	N
1997	South Fk/North Fk	3500.4	Construction	BR	7.0	107	N
1997	Rebel Cr Bridge 2	3323.0	Replacement	BR	0.0	16	N
1997	French Creek Ridge	3349.0	Reconstruction	DE	8.0	40	N
1997	Trail bridges	0.0	Reconstruction	MC	0.0	50	N
1997	Mt.David Douglas	3670.0	Relocate	OA	5.0	73	Y
1997	Lighthouse Rock	3694.0	Construction	RI	2.0	30	N
1998	Wolf Rock/Lake	3310.0	Construction	BR	2.0	43	N
1998	Indian Ridge	3315.0	Construction	BR	2.5	50	N
1998	HiYu	3316.0	Construction	BR	7.0	102	N
1998	Hidden Lake Ext	3325.1	Construction	BR	3.5	36	N
1998	Lengasher	3507.5	Construction	BR	5.0	155	N
1998	Tumble Lake	3379.0	Reconstruction	DE	1.0	5	N
1998	Tumble Ridge	3380.0	Reconstruction	DE	5.0	30	N
1998	Deception Way	3601.0	Construction	RI	1.5	23	N
1998	Alias Larison	3605.0	Construction	RI	2.0	30	N
1998	Larison-Deception	3622.0	Construction	RI	2.0	30	N
1998	Tumblebug	3691.0	Construction	RI	5.0	75	N
1998	Gray Deception	3623.0	Reconstruction	RI	5.0	75	Y
1999	Ridge Creek	3333.0	Construction	BR	4.0	48	N
1999	Cougar	3335.0	Construction	BR	10.0	123	N
1999	Elk Lake Loop	3346.0	Construction	DE	2.0	8	N
1999	Indian Ridge I	3378.0	Construction	DE	5.0	30	N
1999	Christy Fault NT	3696.0	Construction	OA	0.5	20	N
2000	Detroit Resrv II	3365.0	Construction	DE	5.0	42	N
2000	Calapooya Divide	4227.0	Construction	RI	80.0	320	Y

Table D-12 Wilderness Trail Projects

Fiscal Year	Trail Name	Trail Number	Description	District	Miles	Estimated Cost ($1,000)	Coop $
1991	French Pete	3311.0	Relocate	BR	1.2	20	N
1991	East Fork Bridge	3308.0	Replacement	BR	0.0	40	N
1991	Blue Lake	3422.0	Reconstruction	DE	4.0	28	N
1991	Dixie Lakes	3494.0	Reconstruction	DE	1.5	10	N
1991	Pacific Crest NST	2007.1	Reconstruction	MC	5.2	58	N
1991	Scott Mountain	3502.4	Reconstruction	MC	1.6	14	N
1991	Scotty Way	3513.5	Reconstruction	MC	1.3	16	N
1991	Linton Lake	3519.0	Reconstruction	MC	1.0	13	N
1991	Louise Creek	3520.0	Reconstruction	MC	2.0	30	N
1992	Hunts Creek	3440.0	Reconstruction	DE	4.0	21	N
1992	Red Hill	3515.0	Reconstruction	MC	3.0	20	N
1992	Proxy Falls	3532.0	Reconstruction	MC	0.4	14	N
1992	James Creek	3546.0	Reconstruction	MC	1.0	10	N
1992	Mt. Yoran	3698.0	Reconstruction	RI	1.0	15	N
1993	Lake of the Woods	3493.0	Reconstruction	DE	6.7	30	N
1993	Crossing Way	3307.1	Reconstruction	MC	1.5	15	N
1993	Patjens Lake	3395.0	Reconstruction	MC	2.0	22	N
1993	Separation Lake	3536.0	Reconstruction	MC	3.5	40	N
1993	Bear Mountain	3602.0	Reconstruction	RI	1.0	15	N
1994	Yankee	3318.0	Reconstruction	BR	4.5	93	N
1994	Santiam Lodge	3696.0	Reconstruction	DE	2.0	15	N
1994	Elk Creek	3510.2	Reconstruction	MC	2.2	25	N
1994	Mink Lake Loop	3526.0	Reconstruction	MC	1.5	15	N
1994	Stawano	3537.0	Reconstruction	MC	1.0	10	N
1994	Moolack Lake	3578.0	Relocate	OA	0.5	16	Y
1994	Diamond Peak	3699.0	Reconstruction	RI	3.2	48	N
1994	Mid-Santiam	3414.0	Reconstruction	SH	5.0	60	N
1995	South Fork Bridge	3327.0	Replacement	BR	0.0	15	N
1995	Triangulation	3373.0	Reconstruction	DE	5.0	35	N
1995	Triangulation Peak	3374.0	Reconstruction	DE	1.0	7	N
1995	Hand Lake	3513.0	Reconstruction	MC	2.5	28	N
1995	Sunset Lake	3515.1	Reconstruction	MC	0.6	8	N
1995	Park	3530.0	Reconstruction	MC	2.0	25	N
1995	Gander Lake	3568.0	Relocate	OA	2.0	36	Y
1996	Bear Point	3342.0	Reconstruction	DE	2.0	15	N
1997	Crag	3364.0	Reconstruction	DE	3.0	21	N
1997	Water Holes	3538.0	Reconstruction	MC	10.1	80	N
1998	Cheat Creek	3441.0	Reconstruction	DE	3.0	21	N
1998	Wildcat	3331.1	Reconstruction	MC	3.6	39	N
1998	Indian Holes	3520.2	Reconstruction	MC	1.2	10	N
1998	Separation Creek	3524.0	Reconstruction	MC	3.0	33	N
1999	Scount-Bays	3376.0	Reconstruction	DE	2.0	15	N
1999	Abandoned trails	0.0	Rehabilitation	MC	10.0	0	Y
2000	Devils Ridge	3345.0	Reconstruction	DE	3.0	24	N
2000	Whetstone Mt	3369.0	Reconstruction	DE	8.0	50	N
2000	Waldo Mountain	3592.0	Relocate	OA	2.0	45	Y

Table D-13. Wilderness Area Projects

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	French Pete #3311 FP 15	Rehabilitation	BR	2	N
1991	Marion Lake Basin	Rehabilitation	DE	30	N
1991	Three Sisters Wilderness	Plan Development	MC	25	N
1991	Mink Lake Basin	Restoration	MC	12	Y
1991	Obsidian Travel Zone	Restoration	MC	10	Y
1991	Upper Erma Bell Lake	Restoration	OA	1	N
1991	Otter Lake	Restoration	OA	1	N
1992	French Pete #3311 FP 14	Rehabilitation	BR	1	N
1992	Pamelia Lake Basin	Rehabilitation	DE	25	N
1992	Mt.Washington All TZ's	Restoration	MC	7	Y
1992	Linton Meadow TZ	Restoration	MC	7	Y
1992	Upper Quinn Lake	Restoration	OA	1	N
1992	Lower Quinn Lake	Restoration	OA	1	N
1992	Rigdon Lakes Area	Restoration	OA	1	N
1992	Waldo Meadows	Restoration	OA	1	N
1992	Campsite Rehab (10 sites)	Rehabilitation	RI	2	N
1992	Donaca Lake Rehab	Rehabilitation	SH	10	N
1993	French Pete #3311 FP 23	Rehabilitation	BR	1	N
1993	Jefferson Park	Rehabilitation	DE	30	N
1993	Trail Shelters	Removal	MC	80	N
1993	Horse Lake TZ	Restoration	MC	6	Y
1993	Separation Lake TZ	Restoration	MC	7	Y
1993	Eddeleo Lakes	Restoration	OA	1	N
1993	Upper Salmon Lake	Restoration	OA	1	N
1993	Gander Lake	Restoration	OA	1	N
1993	Swan Lake	Restoration	OA	1	N
1993	Kinwa Lake	Restoration	OA	1	N
1994	French Pete #3311 FP 12	Rehabilitation	BR	1	N
1994	Hunts Cove	Rehabilitation	DE	20	N
1994	Nash Lake tz	Restoration	MC	6	Y
1994	Pacific Crest TZ	Restoration	MC	7	Y
1994	Linton Lake TZ	Restoration	MC	6	Y
1994	Moolack Lake	Restoration	OA	1	N
1994	Wahonda Lake	Restoration	OA	1	N
1995	Duffy/Mowich Lakes	Rehabilitation	DE	25	N
1995	Sisters Mirror Lake TZ	Restoration	MC	6	Y
1995	Honey Lake TZ	Restoration	MC	4	Y
1995	Bingo Lake	Restoration	OA	1	N
1995	Torrey Lake	Restoration	OA	1	N
1995	Chetlo Lake	Restoration	OA	1	N
1995	Chimney Peak	Removal	SH	5	N
1996	Red Butte/Jorn/Bowerman Lakes	Rehabilitation	DE	30	N
1996	Marion Lake Basin II	Rehabilitation	DE	15	N
1996	Hunter Camps	Removal	MC	6	N
1996	McFarland Lake TZ	Restoration	MC	4	Y
1996	Rooster Rock	Removal	SH	5	N
1997	Pamelia Lake Basin II	Rehabilitation	DE	12	N
1997	Santiam Lake	Rehabilitation	DE	15	N
1997	Stream Side Areas	Restoration	MC	16	Y
1997	Long Lake	Restoration	OA	1	N

Table D-13 Cont. Wilderness Area Projects

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1998	Blue Lake	Rehabilitation	DE	15	N
1998	Jefferson Park II	Rehabilitation	DE	15	N
1998	Climber Trails	Rehabilitation	MC	12	N
1999	Marian Lake Basin III	Rehabilitation	DE	5	N
1999	Meadow Areas	Restoration	MC	16	Y
2000	Pamelia Lake Basin III	Rehabilitation	DE	5	N
2000	Photo Points	Survey	MC	6	N

Table D-14. Cultural Resource Projects

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	Upper Willamette Rockshelters	Interpretation	LO	20	N
1991	Upper Willamette Rockshelters	Display	OA	20	N
1991	Upper Willamette Rockshelters	Display	RI	15	N
1991	Santiam Wagon Road	Enhance	SH	30	N
1991	Long Bow Community Shelter	Interpretation	SH	25	N
1991	Santiam Wagon Road	Interpretation	SH	15	N
1991	Long Bow Community Shelter	Rehabilitation	SH	10	N
1992	Independence Prairie Grd Sta	Interpretation	DE	10	N
1992	Independence Prairie Grd Sta	Rehabilitation	DE	50	N
1992	OCM Wagon Road	Enhance	RI	15	N
1992	OCM Wagon Road	Interpretation	RI	15	N
1992	Rigdon Meadows	Interpretation	RI	15	N
1992	Santiam Wagon Road	Enhance	SH	35	N
1992	Santiam Wagon Road	Interpretation	SH	15	N
1993	Hidden Lake Cedar Grove	Feasibility	BR	20	N
1993	Gold Butte Lookout	Interpretation	DE	50	N
1993	Gold Butte Lookout	Rehabilitation	DE	75	N
1993	Independence Prairie Grd Sta	Rehabilitation	DE	20	N
1993	Saddle Blanket Lookout	Interpretation	LO	15	N
1993	Sourgrass Mtn. & Alpine Trl	Interpretation	LO	5	N
1993	Saddle Blanket Lookout	Rehabilitation	LO	15	N
1993	Fish Lake Remount	Interpretation	MC	45	N
1993	Huckleberry RR Trestle	Interpretation	MC	5	N
1993	McKenzie CCC	Interpretation	MC	30	N
1993	Fish Lake Remount	Rehabilitation	MC	150	N
1993	McKenzie CCC	Rehabilitation	MC	65	N
1993	Oregon CMWR	Enhance	RI	30	N
1993	Oregon CMWR	Interpretation	RI	15	N
1993	Rigdon Meadows	Interpretation	RI	20	N
1994	Hidden Lake Cedar Grove	Implementation	BR	30	N
1994	Independence Prairie Grd Sta	Interpretation	DE	10	N
1994	Marion Forks Guard Station	Rehabilitation	DE	15	N
1994	North Fork Historic District	Interpretation	OA	30	N
1994	Oregon CMWR	Enhance	RI	35	N
1994	Oregon CMWR	Interpretation	RI	20	N
1995	Blue River Guard Station	Rehabilitation	BR	100	N
1995	Breitenbush Guard Station	Rehabilitation	DE	20	N
1995	Clark Creek Organization Camp	Rehabilitation	LO	30	N
1995	3 Sisters Trlhd Obsid Quarry	Display	MC	10	N
1995	3 Sisters Trlhd Obsid Quarry	Interpretation	MC	10	N
1995	Santiam Ski Lodge	Interpretation	MC	45	N
1995	White Branch Organization Cmp	Interpretation	MC	10	N
1995	Santiam Ski Lodge	Rehabilitation	MC	150	N
1995	White Branch Organization Cmp	Rehabilitation	MC	20	N
1995	Lower Salt Cr. Historic Trlhd	Enhance	OA	10	N
1995	Lower Salt Cr. Historic Trlhd	Interpretation	OA	10	N
1995	Packard Creek	Interpretation	RI	35	N
1995	Gold Hill Archaeology	Interpretation	SH	20	N
1996	Breitenbush Guard Station	Interpretation	DE	10	N
1996	Clark Creek Organization Camp	Interpretation	LO	15	N

Table D-14 Cont. Cultural Resource Projects

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1996	Hogg Rock Railroad	Enhance	MC	10	N
1996	Hogg Rock Railroad	Interpretation	MC	10	N
1996	Box Canyon Historic Trail	Enhance	OA	10	N
1996	Kitson Springs	Interpretation	RI	15	N
1997	Mount Jefferson Wldrnss Trlhd	Interpretation	DE	5	N
1997	Fall Creek/Winberry Drainage	Feasibility	LO	5	N
1997	Fall Creek/Winberry Drainage	Interpretation	LO	20	N
1997	McCredie Springs	Interpretation	OA	15	N
1997	McCredie Springs	Enhance	SH	5	N
1998	Blue River CCC Camps	Feasibility	BR	10	N
1998	Devil Point Quarry	Display	DE	10	N
1998	Devil Point Quarry	Interpretation	DE	5	N
1998	Santiam River Drainage Prehis	Interpretation	DE	20	N
1998	Scott Pass Trail	Interpretation	MC	10	N
1998	Taylor Burn Guard Station	Interpretation	OA	10	N
1998	Waldo Lookout	Interpretation	OA	10	N
1998	Waldo Lookout	Rehabilitation	OA	10	N
1998	Santiam River Drainage Prehis	Display	SH	15	N
1999	Blue River CCC Camps	Design	BR	20	N
1999	McKenzie River-Obsid Cliffs	Feasibility	BR	10	N
1999	Lookout Point Oven	Interpretation	LO	5	N
2000	McKenzie Rvr Drainage Prehis	Interpretation	BR	50	N
2000	Blue River CCC Camps	Interpretation	BR	30	N
2000	LNS Mining District	Interpretation	DE	20	N

Table D-15. Dispersed Recreation Area Management Guides

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	CHUCKSNEY MT. SPNM	Management Guide	BR	10	Y
1991	BIG MEADOWS SPM W/HARVEST	Management Guide	DE	20	N
1991	DETROIT LAKE COMPOSITE	Management Guide	DE	100	Y
1991	SLICK CREEK-BEDROCK SPNM	Management Guide	LO	18	Y
1991	HARDESTY MT. SPNM	Management Guide	LO	8	Y
1991	SANTIAM PASS SPM	Management Guide	MC	50	Y
1991	SCOTT LAKE	Management Guide	MC	30	Y
1991	HIGHWAY 242 ROAD CORRIDOR	Management Guide	MC	20	Y
1991	WILLAMETTE PASS-WINTER	Management Guide	OA	5	N
1991	WILLAMETTE PASS-SUMMER	Management Guide	OA	5	N
1991	LARISON CREEK SPNM	Management Guide	RI	10	N
1991	EMIGRANT PASS SPM	Management Guide	RI	10	N
1991	LAVA LAKE SPMN	Management Guide	SH	6	Y
1991	GORDON MEADOWS SPNM	Management Guide	SH	10	Y
1992	BACHELOR MT. SPM W/HARVEST	Management Guide	DE	20	N
1992	LITTLE NORTH SANTIAM COMP	Management Guide	DE	60	N
1992	OBSIDIAN	Management Guide	MC	5	N
1992	WALDO LAKE BASIN SPNM	Management Guide	OA	120	Y
1992	WALDO LAKE ROAD CORRIDOR SPM	Management Guide	OA	5	N
1992	LARISON ROCK SPNM	Management Guide	RI	8	N
1992	BULLDOG ROCK SPNM	Management Guide	RI	5	N
1992	ECHO MT. SPNM	Management Guide	SH	10	Y
1992	BROWDER RIDGE SPNM	Management Guide	SH	7	Y
1993	HENLINE MT. SPNM	Management Guide	DE	6	N
1993	NORTH SANTIAM BLOWOUT COMP	Management Guide	DE	40	N
1993	DEER BUTTE-CUPOLA ROCK	Management Guide	MC	10	N
1993	ENGLISH MT SPNM	Management Guide	MC	15	N
1993	EMIGRANT CREEK SPNM	Management Guide	RI	10	N
1994	BREITENBUSH COMPOSITE	Management Guide	DE	40	N

Table D-16. Special Interest Area Management Guides

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	HIDDEN LAKE/LULU LAKE	Management Guide	BR	10	Y
1991	ROARING RIVER SPRINGS	Management Guide	BR	10	N
1991	OPAL CREEK	Management Guide	DE	25	Y
1991	MONUMENT PEAK	Management Guide	DE	15	Y
1991	FALL CREEK	Management Guide	LO	18	N
1991	HARDESTY MOUNTIAN	Management Guide	LO	10	N
1991	FISH LAKE	Management Guide	MC	30	Y
1991	SANTIAM WAGON ROAD	Management Guide	MC	20	Y
1991	CLEAR LAKE	Management Guide	MC	30	N
1991	BABY ROCK	Management Guide	OA	4	Y
1991	CONSTITUTION GROVE	Management Guide	OA	2	N
1991	RIGDON RANCH	Management Guide	RI	10	N
1991	TUMBLEBUG GORGE	Management Guide	RI	10	N
1991	MOON POINT	Management Guide	RI	10	N
1991	THREE PYRAMIDS	Management Guide	SH	15	Y
1991	IRON MOUNTIAN/CONE PEAK	Management Guide	SH	25	Y
1992	WOLF ROCK/WOLF LAKE	Management Guide	BR	10	N
1992	SOUTH FORK MCKENZIE RIVER	Management Guide	BR	20	N
1992	TERWILLIGER HOT SPRINGS	Management Guide	BR	50	N
1992	MCKENZIE RIVER	Management Guide	BR	20	N
1992	PHANTOM NATURAL BRIDGE	Management Guide	DE	10	N
1992	HILL CREEK	Management Guide	DE	10	N
1992	SAND MOUNTAIN	Management Guide	MC	20	Y
1992	MCKENZIE RIVER	Management Guide	MC	20	N
1992	SALT/DIAMOND CANYON	Management Guide	OA	6	Y
1992	BRADLEY LAKE	Management Guide	RI	10	N
1992	VINE ROCKSHELTER	Management Guide	RI	2	N
1992	SANTIAM WAGON ROAD	Management Guide	SH	30	Y
1992	RIGGS/DON LAKES	Management Guide	SH	10	N
1992	DALY/PARISH LAKES	Management Guide	SH	10	N
1993	CARPENTER MOUNTIAN	Management Guide	BR	10	N
1993	RIDER SWAMP	Management Guide	BR	10	N
1993	PINNACLE PEAK	Management Guide	DE	10	N
1993	CARPENTER MT	Management Guide	MC	10	N
1993	TAMOLICH VALLEY	Management Guide	MC	5	N
1993	LAMB BUTTE	Management Guide	MC	15	N
1993	HELL HOLE	Management Guide	OA	3	Y
1993	CHUCKLE SPRINGS	Management Guide	RI	10	N
1993	DEADHORSE ROCKSHELTER	Management Guide	RI	2	N
1993	DOE MOUNTIAN	Management Guide	SH	5	N
1993	SHELTER FALLS	Management Guide	SH	10	N
1993	COUGAR ROCK	Management Guide	SH	5	N
1994	GOLD HILL	Management Guide	BR	10	Y
1994	EAGLE CREEK	Management Guide	OA	6	Y
1994	WHITE CLIFFS CAVE	Management Guide	OA	3	Y
1994	DAVID DOUGLAS	Management Guide	OA	3	Y
1994	OREGON CNTRL MLITARY WAGON RD	Management Guide	RI	10	N
1994	HORSEPASTURE CAVE	Management Guide	RI	2	N
1994	GOLD HILL	Management Guide	SH	30	Y

Table D-17. Old-Growth Grove Management Guides

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	DELTA GROVE	Management Guide	BR	10	N
1991	TUMBLE LAKE GROVE	Management Guide	DE	15	N
1991	SOUTH FORK BREITENBUSH GROVE	Management Guide	DE	20	N
1991	HUGGING TREE GROVE	Management Guide	LO	5	N
1991	LITTLE FALL CREEK GROVE I	Management Guide	LO	5	N
1991	LITTLE FALL CREEK GROVE II	Management Guide	LO	5	N
1991	FISH LAKE GROVE	Management Guide	MC	10	N
1991	LOST CREEK GROVE	Management Guide	MC	10	N
1991	SARDINE BUTTE GROVE	Management Guide	OA	4	Y
1991	KELSEY CREEK GROVE	Management Guide	OA	4	Y
1991	THREE CREEKS GROVE	Management Guide	SH	20	Y
1991	HACKLEMAN CREEK GROVE	Management Guide	SH	7	Y
1992	CLIFF'S CREEK GROVE	Management Guide	DE	10	N
1992	WHITEWATER BEND GROVE	Management Guide	DE	20	N
1992	FALL CREEK GROVE	Management Guide	LO	5	N
1992	SLICK CREEK/BEDROCK GROVE	Management Guide	LO	5	N
1992	HIGHWAY 20 GROVE	Management Guide	MC	10	N
1992	CASTLE ROCK GROVE	Management Guide	MC	10	N
1992	ELK CAMP GROVE	Management Guide	OA	4	Y
1992	FISHER CREEK GROVE	Management Guide	OA	4	Y
1992	JOE'S PRAIRIE GROVE	Management Guide	RI	10	N
1992	SEVEN MILE CREEK GROVE	Management Guide	SH	7	N
1992	INDIAN CREEK GROVE	Management Guide	SH	6	N
1993	OUTERSON MT. GROVE	Management Guide	DE	20	N
1993	JONNY CREEK GROVE	Management Guide	LO	5	N
1993	CAYUSE CREEK GROVE	Management Guide	OA	4	Y
1993	UPPER SALMON CREEK GROVE	Management Guide	OA	4	Y
1993	BIG SWAMP GROVE	Management Guide	RI	5	N
1993	SCAR CREEK GROVE	Management Guide	SH	7	N
1993	CAMP CREEK GROVE	Management Guide	SH	7	N
1993	SCAR MT. GROVE	Management Guide	SH	10	N
1994	UPPER FURNISH CREEK GROVE	Management Guide	OA	4	Y
1995	GOLD LAKE GROVE	Management Guide	OA	2	Y
1995	WALL CREEK GROVE	Management Guide	OA	2	Y

Table D-18. Wild and Scenic River Plans

Fiscal Year	Project Name	Description	District	Estimated Cost ($1,000)	Coop $
1991	MCKENZIE RIVER	Management Plan	MC	50	N
1991	NF-MF WILLAMETTE RIVER	Management Plan	OA	50	N
1993	BLUE RIVER	Study	BR	50	N
1993	SOUTH FORK MCKENZIE RIVER	Study	BR	50	N
1993	LITTLE NORTH SANTIAM RIVER	Study	DE	50	N
1993	OPAL CREEK	Study	DE	50	N
1993	SOUTH FORK BREITENBUSH RIVER	Study	DE	50	N
1993	BREITENBUSH RIVER	Study	DE	50	N
1993	NORTH SANTIAM RIVER	Study	DE	50	N
1993	MIDDLE FORK WILLAMETTE RIVER	Study	RI	50	N
1993	QUARTZVILLE CREEK	Study	SH	50	N
1993	MIDDLE SANTIAM RIVER	Study	SH	50	N
1993	SOUTH SANTIAM RIVER	Study	SH	50	N

Table D-19. Scenic Resource Management Guides

Fiscal Year	Project Name	Description	Dis-trict	Estimated Cost ($1,000)	Coop $
1991	MCKENZIE VIEWSHED	Management Guide	BR	20	N
1991	NORTH SANTIAM VIEWSHED	Management Guide	DE	20	N
1991	HIGHWAY 58 VIEWSHED	Management Guide	LO	15	N
1991	MCKENZIE VIEWSHED	Management Guide	MC	20	N
1991	MCKENZIE SCENIC BYWAY	Management Guide	MC	25	Y
1991	HIGHWAY 58 VIEWSHED	Management Guide	OA	20	Y
1991	SHADY BEACH	Interpretation	RI	15	N
1992	NORTH FORK-SOUTH FORK VWSHD	Management Guide	BR	20	N
1992	AUFDERHEIDE SCENIC BYWAY	Management Guide	BR	20	Y
1992	NORTH SANTIAM HIGHWAY	Interpretation	DE	10	N
1992	DETROIT LAKE	Interpretation	DE	10	Y
1992	LITTLE NORTH SANTIAM VIEWSHED	Management Guide	DE	15	N
1992	BREITENBUSH VIEWSHED	Management Guide	DE	15	N
1992	NORTH FORK-SOUTH FORK VWSHD	Management Guide	OA	25	N
1992	AUFDERHEIDE SCENIC BYWAY	Management Guide	OA	20	Y
1992	MF WILLAMETTE VIEWSHED UPDATE	Management Guide	RI	10	N
1992	IRON MOUNTIAN	Interpretation	SH	15	Y
1992	RECREATION VIDEO	Interpretation	SH	10	Y
1992	SOUTH SANTIAM VIEWSHED	Management Guide	SH	20	N
1993	STAHLMAN POINT VISTA	Design	DE	15	N
1993	FALL CREEK VIEWSHED	Management Guide	LO	15	N
1993	TOWN OF OAKRIDGE VIEWSHED	Management Guide	OA	6	Y
1993	TOMBSTONE PASS	Interpretation	SH	50	Y
1994	BREITENBUSH ROAD	Design	DE	10	N
1994	WALDO LAKE VIEWSHED	Management Guide	OA	6	Y
1994	HILLS CREEK VIEWSHED	Management Guide	RI	8	N
1994	HIGHWAY 20 AUTO TOUR-TURNOUTS	Interpretation	SH	100	Y
1994	BROWDER RIDGE AUTO TOUR	Interpretation	SH	40	Y
1995	COOPERS RIDGE ROAD	Design	DE	15	N
1995	SALMON CREEK VIEWSHED	Management Guide	OA	6	Y
1996	BOULDER RIDGE ROAD	Design	DE	10	N
1996	LAVA LAKE AUTO TOUR	Interpretation	SH	40	Y
1997	QUARTZVILLE AUTO TOUR	Interpretation	SH	40	Y