Appendix B - Prescription and Logging Summary

Table B 1 - Detailed Proposed Prescription

Table B 2 - Whole or Partial Units Deferred

Table B 3 - Logging Methods and Stream Crossing Summary

Table B 1 - Detailed Proposed Prescription

Unit #	T-R-S	Acres CT	Acres AC	Rx Objectives	Treatment Type	RX TPA	Landscape Texture	Harvest Systems	Roads	Wildlife Rx	Riparian Reserve
					CT=Commercial Thin AC=Alder Conversion DL=Diameter Limit			C=Cable G=Ground H=Helicopter	N=New R=Renovate I=Improve D=Full Decom L=Landing		
1	26-10-13	16		Provide growing space	CT - DL/Spacing overide	80-90	Coarse	C	R		
2	26-10-13	8		Provide growing space	CT - DL/Spacing overide	80-90	Coarse	H	L		
3a	26-9-17	29		Provide growing space	CT - DL on North Even spacing on South	80-90	Coarse/Fine	C	R		
			3	Alder Conversion	AC/ plant						
3b	26-9-17	11		Understory regeneration	CT - plant	60-70	Coarse	H/C	R/N		
4	26-9-17	39		Emulate frequent ground fire Release Myrtlewood Obtain large diameter trees	CT	60-70	Coarse	H	L		
5a	26-9-18,19	55		Wind firmness on ridge	CT	110-120	Fine	C/H	R/I/N		
		133		Provide growing space	CT on North DL/Spacing overide	80-90	Coarse				
				Provide growing space	CT on NE DL/Spacing overide	100	Fine				
5b	26-10-13,24	20		Wind firmness on ridge	CT - North face ridge top	110-120	Fine	C	R/I/N		
		180		Provide growing space	CT on North - mid lower slope	80-90	Coarse				
5c	26-9-19	42		Provide growing space	CT - DL/Spacing overide Favor DF as leave trees above road Defer to last	80-90	Coarse	C	R/N		
6a	26-10-23	63		Wind firmness	CT North face ridge top	110-120	Fine	C	R/I/N		
		47			CT on NE DL/Spacing overide	80-90	Coarse				
			4	Alder Conversion	AC/ plant					culvert created bog	
6b	26-10-23	37		Provide growing space Leave red alder in riparian	CT	80-90	Coarse	C	R/I		

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					CT=Commercial Thin AC=Alder Conversion DL=Diameter Limit			C=Cable G=Ground H=Helicopter	N=New R=Renovate I=Improve D=Full Decom L=Landing		
				including unstable areas							
6c	26-10-23	23		Provide growing space Re-establish growth trajectory	CT	120-130	Fine	C	R/I		
6d	26-10-23	32		Provide growing space Defer treatment to last year	CT	80-90	Coarse	C	R		
8	26-9-21	105		Wind firmness Defer West half	CT	110-120	Coarse	C/H	R/I		
10	26-10-25	80		Provide growing space	CT	110-120	Fine	C			
			19	Alder Conversion	AC/ plant						
11	26-10-35	16		Wind firmness	CT DF	110-120	Fine	C			
			16	Alder Conversion	AC leaving establish DF Plant lg stock WRC						
12a	26-10-35	21		Provide growing space	CT	110-120	Fine	C/H	R/I		
			5	Alder Conversion	AC/ plant DF, WRC, WH						
12b	26-10-35	43		Understory regeneration	CT DL at 18" Spacing overide/ plant	60-70	Coarse	H	L	Snags retention	Buffer stream 50'
			5	Alder Conversion	AC/ plant with DF, WRC, WH					CWD creation	
13a	26-10-35		10	Alder Conversion (between roads) Save established conifer & big leaf maple	AC/ plant DF, WRC,WH			C	R		Buffer stream 40'
13b	26-10-35	50		Wind firmness	CT	110-120	Fine	H	L		
			36	Leave historical alder	AC/ plant DF, WRC, WH						
14a	26-9-32	30		Understory regeneration	CT/ plant	60-70	Fine	H	L	Snag creation	~ XX-20" dbh trees off the top

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					CT=Commercial Thin AC=Alder Conversion DL=Diameter Limit			C=Cable G=Ground H=Helicopter	N=New R=Renovate I=Improve D=Full Decom L=Landing		
					kill ~10 trees/ac 20" dbh + for Wildlife						for in-stream habitat
14b	26-9-31	132		Provide growing space Windfirmness	CT	110-120	Fine	C/H	R/I/N		
14c	26-9-31		100	Re-establish conifer forest	AC/ plant DF, WRC, WH		Coarse	H/C	R/I		few trees in creek
15a	26-9-33	55		Provide growing space Defer treatment to last year Windfirmness	CT	110-120	Fine	C/G	R/I/N		
15b	26-9-33	55		Understory/gaps regeneration	CT/ plant	60-80	Coarse	G	T	CWD, snags	
			7	Alder Conversion	AC/ plant DF, WRC, WH						
15d	27-9-4	151		Growth/vigor	CT	80-90	Coarse	C	R/I/N	Snag creation	CWM
15e	27-9-24	23		Provide growing space Growth/vigor	CT	110-120	Coarse	C	R/I		
			3	Gaps from conversion	AC/ plant DF, WRC, WH						
15f	27-9-24	50		Unerstory regeneration	CT/ plant	60-80	Coarse	C	R/I	Snag creation	Stream is fish bearring Add CWM to stream
15g	27-9-9	74		Release DF	CT/RA & DF	110-120	Fine	C	R/I		
15h	27-9-9		66	Thin alder next to DF Alder Release	AC (girdle above, cut below road) plant DF, WRC, WH		Coarse	C			Fish bearring stream
16	27-9-9	59		Provide growing space	CT	110-120	Fine	C/G	R/I/N		Maintain existing CWM

Table B 1 - Detailed Proposed Prescription

Unit #	T-R-S	Acres CT	Acres AC	Rx Objectives	Treatment Type	RX TPA	Landscape Texture	Harvest Systems	Roads	Wildlife Rx	Riparian Reserve
					CT=Commercial Thin AC=Alder Conversion DL=Diameter Limit			C=Cable G=Ground H=Helicopter	N=New R=Renovate I=Improve D=Full Decom L=Landing		
17	27-10-14	13		Provide growing space	CT	110-120	Fine	C	R/I		
18	27-10-13	165		Understory regeneration	CT - DL/ plant	60-80	Coarse	H	L	Snag creation	Load CWM to E/W draws
				Windfirmness							
20	27-9-18	101		Understory regeneration	CT - DL 17"/ plant	65	Coarse	C/H	R/I	Snag creation	
21	27-9-18	149		Understory regeneration	CT - DL 16" Spacing overide 30'x30'/ plant	65	Coarse	H	L	Snag creation	
22b	27-9-20	18		Provide growing space	CT North - favor leaving DF	60-80	Coarse/Fine	C	R/I		
		41			CT South - wind firmness	110-120					
22c	27-9-21	60		Provide growing space	CT North - favor leaving DF	60-80	Coarse/Fine	C	R/I		
		43			CT South - wind firmness	110-120					
23	27-9-21	48		Wind firmness	CT	110-120	Fine	C	R/I/N		
24	27-9-5	116		Understory regeneration	CT - DL 16" Spacing overide/ plant	60-80	Coarse	H	L		
25	27-9-5	48		Understory regeneration	CT - DL 18" Spacing overide/ plant Reserve supressed <=10"	60-80	Coarse	C	R/I	Snag creation	
26	27-10-1	55		Understory regeneration	CT/ plant	60-80	Coarse	H/C	R/I	Snag creation	
27	27-10-1		47	Alder Conversion	AC/replant Leave residual conifers			H/C	R/I		Alder buffer on bench next to creek Add CWM to stream
Total acres:		2,536	321								

Table B 2 - Whole or Partial Units Deferred

Unit #	T-R-S	Stand Type	GIS acres	Age	Explanation
2	26-10-13	S_D2-=1969	27	30	Stocking is light
3a	26-9-17	PL_D2=1979	51	21	Stocking is light, very steep
3b	26-9-17	D4-=1920	6	80	Stand is on trajectory
4	26-9-17	D3=1950	9	50	Stand is on trajectory
5	26-10-13	D3RA=1960	10	40	Scattered Douglas fir with red alder
7	26-9-20	PL_D2-=1969	26	31	Stocking is light, Defer treatment for 10 years
8	26-9-21	PL_D2=1968	48	31	Stand is too young and too small
9	26-9-21	PL_D2-=1975	50	25	25Stand is too young and too small, Defer treatment for 10 years
10	26-10-25	PL_D2=1968	73	31	Small trees, mixed stand
14	26-9-31	D4=1920	71	80	Stocking is light
14c	26-9-31	HC_RA-=1930	21	70	Mixed stand
15	27-9-4	PL_D3-=1962	34	38	Stocking is light, ground is steep
15c	27-9-4	PL_D2-=1970	34	30	30
17	27-10-14	H4-=1930	32	70	Mixed stand
22a	27-9-17	N_D2-=1970	28	30	Defer treatment for 10 years, stand on trjaectory
23	27-9-21	S_D3=1960	62	40	Small trees,mixed stand
26	27-10-1	D41780/D3=1920	29	80	Stocking is light
27	27-10-1	HC_HD3-=1960	27	40	Mixed stand

Table B 3 - Logging Methods and Stream Crossing Summary

						Non-fish bearing draws			Fish bearing streams		
Unit #	T-R-S	Stand Type	GIS acres	Cut-to-length	Helicopter	Skyline-cable	No. of corridors	Stream length (ft)	No. of corridors	Stream length (ft)	Culvert replacement
1	26-10-13	D3-=1966	16			16	0	1000			0
2	26-10-13	D3-=1967	8		8		0	0			0
3a	26-9-17	PL_D2-=1970	32			32	8	2100			0
3b	26-9-17	D4-=1920	11			11	0	0			0
4	26-9-17	PL_D3=1960	39		39		0	1500			0
5a	26-9-18,19	D3-=1950	188		24	164	6	8100	0	400	0
5b	26-10-13,24	D3-=1958	200			200	23	15000			0
5c	26-9-19	PL_D2-=1969	42			42	7	2000			0
6a	26-10-23	D3-=1950	114			114	10	4000			2
6b	26-10-23	SD2-=1967	37			37	3	1000			0
6c	26-10-23	PL D2=1969	23			23	7	1500			0
6d	26-10-23	PL D2 =1974	32			32	11	2500			0
8	26-9-21	PL_D2-=1969	105		29	76	11	5500			0
10	26-10-35	PL_D2-=1968	99			99	12	6000			0
11	26-10-35	S_D3-=1967	32			32	4	600			0
12a	26-10-35	HC_RA2D-1969	26		7	19	0	1000			0
12b	26-10-35	PL_D2-=1969	48		48		0	2800			0
13a	26-10-35	HC_RA2D-1969	10			10	0	500			0
13b	26-10-35	PL_D2-=1969	86		86		0	3000			0
14a	26-9-32	D4-=1910	30		30		0	400			0
14b	26-9-31	D3-=1960	132		100	32	0	2000			0
14c	26-9-31	HC_RA3-=1950	100		51	49	2	2500			0
15a	26-9-33	PL_D2-=1970	55	34		21	3	400			0

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							Non-fish bearing draws		Fish bearing streams		
Unit #	T-R-S	Stand Type	GIS acres	Cut-to-length	Helicopter	Skyline-cable	No. of corridors	Stream length (ft)	No. of corridors	Stream length (ft)	Culvert replacement
15b	26-9-33	D3=1950	62	62			0	600			0
15d	27-9-4	D3-=1950	151			151	10	5500			0
15e	27-9-24	PL_D3-=1962	26			26	0	0			0
15f	27-9-24	D3-=1959	50			50	4	1600	0	2000	0
15g	27-9-9	PL_D3=1966	74			74	0	1500			0
15h	27-9-9	HC_D2RA-=1971	66			66	10	4500	11	3800	0
16	27-9-9	S_D3-=1966	59	45		14	0	500			0
17	27-10-14	H4-=1930	13			13	0	0			0
18	27-10-13	D4-=1920	165		120	45	5	2500			0
20	27-9-18	D4-=1930	101		47	54	5	3400			0
21	27-9-18	D4-=1910	149		149		0	4500			0
22b	27-9-20	N_D3-=1965	59	35		24	0				0
22c	27-9-21	S_D3-=1967	103			103	5	2500			0
23	27-9-21	S_D3-=1960	48	21		27	0				0
24	27-9-5	D4-=1910	116		116		0	4000			0
25	27-9-5	D4-=1910	48			48	0				0
26	27-10-1	N_D3=1957	55		18	37	2	500			0
27	27-10-1	HC_HD3-=1960	47		35	12	18	3000			0
		Total	**2857**	**197**	**907**	**1753**	**166**	**98000**	**11**	**6200**	**2**
		Average	**69.68**								

This total includes all stream channels within the unit boundaries.
That is 1 stream crossing per 600 feet of non-fishbearing stream and 1 stream crossing per 560 feet of fish bearing stream