Soil Disturbance Factor

						Corrected	 1
Silviculture		Group(ac)	Selection(ac)			<u>Sum</u>	
	. TUD()	0	124			124	
	Area in THP (ac)	219					
Roads		Seasonal/Temporary Existing	Proposed	All weather/ Permanent Existing	Proposed		
		x 4	x 6	x 2	x 4		
	Linear feet - Exisiting and proposed	9594	0	6662		236	
		<u>Class 1</u> x 30	<u>Class II</u> x 20	Class III x 10			
	Crossings - Number and Class of watercourse crossed	0	1	5.		70	
		x 10					
	Number of In-lieu/Alt rule in WLPZ	0				0	
		High x2	Extreme x5				
	EHR - Number of feet in high or extreme	2500				50	-
				R	oads Subtota	356	
Skid Trails	Linear feet - Exisiting and proposed	Existing x 1.5	Proposed x 2.5				
		8261	0			57	
		<u>Class 1</u> x 10	Class II x7	Class III x 3			
	Crossings - Number and Class of watercourse crossed	0	0	2		6	
	Number of In-lieu/Alt rule in WLPZ	x 5				0	
		<u>High</u> x1.0	Extreme x2				
	EHR - Number of feet in high or extreme	5000	0			50	
				Skid 1	Frails Subtota	1 28	
Landings	Ground-based	Existing x 1.5	Proposed x 2.5			21	
	Helicopter	x 1	x 2				
	No. of In-lieu/Alt rule in WLPZ	x 3	x 5	·		0	
					dings Subtota	1 - Zi	
FINAL SUM Sub Total				-conconnentarion		614	
Winte	er Operations Proposed?				Yes No	736 614	

Cumulative Effects Ratio Acres Harvested in Planning Watershed Acres to be harvested **Total Acres in** (CalWater) in last as part of proposed Planning ten years THP/NTMP Sum Watershed CER* 1321 124 1445 10749 13%

* Watershed 303d listed for sediment or temperature? If yes, CER is always ranked high.

Example

500

75 575

5000

12%

Drainage Density Index													
ft. of Class I	ft. of Class II	ft. of Class III	Corrected Sum	Plan Area (ac)	DDI	HI>100	LO<=100						
0	3997	6129	14123	219	64.5								