

BCWS Fuel Management Prescription Template 2023

BCWS Fuel Management Prescription for Wildfire Risk Reduction

STAND AND STOCK TABLE APPENDIX

(Appendix is to be included for each Fuel Management Treatment Unit. A summary of these tables is to be documented in the FMT Prescription template document.)

Project	Wonderland							
Treatment Unit	WL-2							
H.2.i STAND AND STOCK TABLE								
Species and Diameter Class ¹	Average CBH Live/Dead (m)	Average Tree Height (m)	STEMS PER HECTARE (sph)			VOLUME PER HECTARE (m ³ /ha) ²		
			Existing	Cut	Leave	Existing	Cut	Leave
Layer 1 (≥ 42.5 cm dbh)								
Fd	6/0.4	30.3	86	0	86			
Total Dead Potential			0	0	0			
Total Live			86	0	86			
Total All Species			86	0	86			
Total Conifers			86	0	86			
Layer 1 (37.5 - 42.4 cm dbh)								
Fd	2.9/2.6	29.7	171	0	171			
Total Dead Potential			0	0	0			
Total Live			171	0	171			
Total All Species			171	0	171			
Total Conifers			171	0	171			
Layer 1 (32.5 - 37.4 cm dbh)								
Fd	2.5/2	27.0	28	0	28			
Bl	n/a	25.0	28	0	28			
Total Dead Potential			0	0	0			
Total Live			56	0	56			
Total All Species			56	0	56			
Total Conifers			56	0	56			
Layer 1 (27.5 - 32.4 cm dbh)								
Fd	4/2	25.7	57	28	57			
Total Dead Potential			28	28	0			
Total Live			28	0	28			
Total All Species			57	28	57			
Total Conifers			57	28	57			

¹ Modify diameter classes as required to suit treatment and fuelcalc requirements.

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Layer 1 (22.5 - 27.4 cm dbh)								
Fd	8.8/3.2	19.4	143	0	143			
Bl	n/a	25.0	57	28	29			
Pl	n/a	26.0	28	28	0			
Total Dead Potential			56	56	0			
Total Live			172	0	172			
Total All Species			228	56	172			
Total Conifers			228	56	172			
Layer 1 (17.5 - 22.4 cm dbh)								
Fd	4.7/3.6	12.7	86	28	58			
Sx	6.5/0.6	15.0	28	0	28			
Total Dead Potential			28	28	0			
Total Live			86	0	86			
Total All Species			114	28	86			
Total Conifers			114	28	86			

Total Merchantable Layer 1								
Total Merch Layer - All Species			712	112	600			
Total Merch Layer - Conifers Only			712	112	600			

Layer 1 (15.1 - 17.4 cm dbh)								
Fd	9.5/9.5	13.5	57	28	29			
At	n/a	12.0	28	0	28			
Total Dead Potential			0	0	0			
Total Live			85	28	57			
Total All Species			85	28	57			
Total Conifers			57	28	29			
Layer 1 (12.5 – 15.0 cm dbh)								
Fd	4/1	11.5	57	28	29			
Total Dead Potential			0	0	0			
Total Live			57	28	29			
Total All Species			57	28	29			
Total Conifers			57	28	29			
Total Layer 1								
Total Layer - All Species			854	168	686			
Total Layer - Conifers			826	168	658			

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Species and Diameter Class ³	Average CBH Live/Dead (m)	Average Tree Height (m)	STEMS PER HECTARE (sph)			VOLUME PER HECTRARE (m³/ha)			
			Existing	Cut	Leave	Existing	Cut	Leave	
Layer 2 (7.5cm - 12.4cm dbh)									
Fd	2.5/0.8	8.8	57	57	0				
Sx	4/0.4	8.5	28	28	0				
Bl	n/a	8.5	28	0	28				
Total Dead Potential			28	28	0				
Total Live			85	57	28				
Total Layer 2 - All Species			113	85	28				
Total Layer 2 - Conifers			113	85	28				
Layer 3 (≥1.3m - 7.4cm dbh)									
Fd	1.9/0.9	2.6	514	400	114				
Sx	n/a	1.8	57	0	57				
Total Layer 3 - All Species			571	400	171				
Total Layer 3 - Conifers			571	400	171				
Layer 4 (<1.3m)									
Fd	n/a	0.7	1257	971	286				
Total Layer 4 - All Species									
Total Layer 4 - Conifers									
Total All Species L1			854	168	686				
Total All Species L2			113	85	28				
Total All Species L3			571	400	171				
Total All Species L4			1257	971	286				
TOTAL ALL LAYERS			2795	1624	1171				

See the main prescription template to document non stand and stock fuel information.

³ Modify diameter classes as required to suit treatment.