

TREATMENT SPECIFICATION FOR THE DRINK PLANNING AREA

Stand density index ¹	Crown bulk density, kg/m ³	Number of trees <18 cm dbh per ha	Fuel model	Combined basal area of mountain hemlock and white fir >46 cm dbh, (m ²)	Treatment
Lodgepole pine plant association					
<87	NA	NA	NA	NA	Prescribed burning ²
>=87	>0.037	>49	>=10	NA	Thin & Pile and burn slash and fuels ³
			<10	NA	Thin & Pile and burn slash
Mixed conifer wet or Mountain Hemlock plant associations					
<87	NA	NA	NA	NA	Prescribed burning
>=87	>0.037	>49	=10	>7.5	Thin & Pile and burn slash and fuels & Prescribed burning
			>=11	<=7.5	Thin & Pile and burn slash and fuels
				NA	Thin & Pile and burn slash and fuels
			<10	NA	Thin & Pile and burn slash
	<=0.037	<=49	=10	>=7.5	Prescribed burning
			=10	>=7.5	Prescribed burning
	NA	NA	=6,8,9 or 10	NA	Prescribed burning (if prescribed burning occurred in period 1; the treatment applies to second period only)
	Mixed Conifer dry plant association				
<87	NA	NA	NA	NA	Prescribed burning
>=87	>0.037	>49	=10 or 11	NA	Thin & Pile and burn slash and fuels & Prescribed burning
			>=12	NA	Thin & Pile and burn slash and fuels
			<10	NA	Thin & Pile and burn slash
			<=49	=10 or 11	NA
	<=0.037	NA	=10 or 11	NA	Prescribed burning
	NA	NA	=6,8,9 or 10	NA	Prescribed burning (if prescribed burning occurred in period 1; the treatment applies to second period only)

Unless otherwise specified, vegetation conditions are assessed at the beginning of each planning period. If the conditions are met a corresponding combination of treatments is scheduled. No treatment is applied if none of the criteria is met.

¹ The stand density index is in metric units; conversion to imperial units is need for simulations using Forest Vegetation simulator.

² Prescribed burning is an application of prescribed fire, a fire ignited by management actions to meet specific objectives (Glossary of Wildland Fire Terminology, 2012).

³ Pile and burn slash assumes removal of the cut trees only, while pile and burn slash and fuels involves removal of the materials that were on the ground before thin (Wall, Powers, 2012; personal communication).