

Atco Wood Products Ltd. - Site Plan (DRAFT)

The following information in this Site Plan is consistent with the results and strategies identified in the current Forest Stewardship Plan.

Licensee	Region	District	License	Timbermark	C.P.	Block	Location
ATCO WOOD PRODUCTS LTD.	RSI	DSE	A20193	FB1269	269	1	North Glade

Gross Area (ha)	WTP (ha)	Retention (ha)	Permanent Access (ha)	Other (ha)	Net Area to be Reforested (NAR) (ha)	Maximum Permanent Access Structure (%)	Wildlife Tree Patch (%)
32.0	2.3		1.7		28.0	5	7

STOCKING REQUIREMENTS (OTHER THAN SINGLE TREE SELECTION)

SU	Area (ha)	Silviculture System	Standards Id	BGCZ Zone	Site Series	Max. Soil Dist.	Preferred Species/ Free Growing Ht. (cm)				Acceptable Species/ Free Growing Ht. (cm)		
							Cw/100	Fd/140	Hw/100	Lw/200	Pli/200	Sx/100	Bg/100
A	21.8	CLEAR	1050333	ICHmw4	101	10.0	Cw/100 Pw/200	Fd/140	Hw/100	Lw/200	Pli/200	Sx/100	Bg/100
B	6.2	CLEAR	1050336	ICHmw4	104	10.0	Cw/100	Fd/140	Lw/200	Pw/200	Pli/200 Sx/100	Cw/100	Hw/100 Bg/100

SU	Minimum Intertree Distance (m)	Regen Delay (years)	FG Early (years)	FG Late (years)	Target Stocking (tss)	Minimum Well-Spaced P & A (sph)	Minimum Well-Spaced P (sph)	Post Spacing Density stems/ha		Height Relative To Competition
								Min	Max	
A	2.0	4	9	15	1200	700	600	700	1800	150 %
B	2.0	7	12	15	1200	700	600	700	1800	150 %

Stocking Standards Comments

This block is transitional to ESSFwh3.

CHARACTERISTICS OF LEAVE TREES

All deciduous will be left standing for biodiversity, except where falling is required for safety, skid trail construction or other operational reasons.

Retain a minimum of 15 coniferous and or deciduous stems except where falling is required for safety, skid trail construction or other operational reasons. Leave trees should be retained as they exist naturally either in clumps or as single stems. These trees are being left to enhance structural diversity for wildlife habitat values.

Do not fall trees marked with WT, except where falling is required for safety or other operational reasons. There are approximately 18 Lw, 4 Fd and 6 Cw marked as WT in this block.

Note: Locations of all WT's not shown on the map.

GENERAL SITE PLAN COMMENTS

None.

Registered Professional Forester's Signature and Seal
<div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> Ron Ozanne 1230 </div> <hr style="width: 80%; margin: 0 auto;"/> <p style="text-align: center; margin: 0;">R.P.F. / R.F.T. Name and Number (Printed)</p> <hr style="width: 80%; margin: 0 auto;"/> <p style="text-align: center; margin: 0;">R.P.F. SIGNATURE</p> <p style="text-align: center; margin: 0; font-size: small;">Although I did not personally supervise the work, I certify that the work described herein fulfills standards acceptable of a Registered Professional Forester.</p> <hr style="width: 30%; margin: 0 auto;"/> <p style="text-align: center; margin: 0;">Date Signed</p>