



## ASSOCIATION FOR SUSTAINABLE FORESTRY SILVICULTURE CRITERIA

### PRE-COMMERCIAL THINNING – NATURAL

*“A treatment during the sapling stage to free selected trees from competition of surrounding or overtopping trees of comparable age, and to favour the trees of better species and quality.”*

To be eligible for funding, the site must conform to the following criteria **prior to treatment**:

Stocking of <i>Natural SW</i> and <i>HW</i> Crop Trees	> 80 % (at 2.4 x 2.4 m spacing)
Density of Trees	> 4000/ha
Height of Crop Trees	<b>SW:</b> 2 m ó 7 m <b>HW:</b> 6 m ó 9 m
Crop Tree Species	<b>SW:</b> BS, RS, WS, JP, RP, WP, BF, TL, EH, EC, SP <b>HW:</b> WAS, TA, LA, YB, WB, RM, SM, RO, BE, WE, BC, IW, BP

To be eligible for funding, the **submitted** area must conform to the following criteria:

Stocking of <i>Natural SW</i> and <i>HW</i> Crop Trees	> 80 % (at 2.4 x 2.4 m spacing)
Density of <i>Natural SW</i> and <i>HW</i> Crop Trees	1500/ha ó 3500/ha
Height of Crop Trees	<b>SW:</b> 2 m ó 7 m <b>HW:</b> 6 m ó 9 m
Crop Tree Species	<b>SW:</b> BS, RS, WS, JP, RP, WP, BF, TL, EH, EC, SP <b>HW:</b> WAS, TA, LA, YB, WB, RM, SM, RO, BE, WE, BC, IW, BP
Quality	<ul style="list-style-type: none"> <li>▪ Trees <math>\geq</math> 0.5 m in height are considered competition and must be cut.</li> </ul>

### Rates

	<i>Level 1</i>	<i>Level 2</i>
Density of Trees		
4000-6000	<b>\$346/ha</b>	<b>\$300/ha</b>
6001-12,000	<b>\$437/ha</b>	<b>\$380/ha</b>
12,001-18,000	<b>\$560/ha</b>	<b>\$487/ha</b>
18,001-25,000	<b>\$645/ha</b>	<b>\$568/ha</b>
25,001-32,000	<b>\$730/ha</b>	<b>\$634/ha</b>
32,001-39,000	<b>\$832/ha</b>	<b>\$723/ha</b>
39,001 +	<b>\$950/ha</b>	<b>\$826/ha</b>

**NOTE:** Treatment area must retain post-thinning Criteria for a period of at least 18 months after treatment.