

Landscape Buffer Planting - 3 to 5 years after planting

Landscape Buffer Planting - 10 to 15 years after planting



BOTANICAL NAME	COMMON NAME	ANTICIPATED 5-YEAR HEIGHT	ANTICIPATED 15 YEAR HEIGHT
TREES			
<i>Liquidambar styraciflua</i>	sweet gum	5 metres	9 x 4 metres
<i>Myrsine australis</i>	mapou	3 metres	5 x 3 metres
<i>Podocarpus totara</i>	tōtara	2 metres	5 x 2 metres (maturity 15m)
<i>Sophora tetraptera</i>	kowhai	5 metres	8 x 3 metres (maturity 10m)
<i>Acer (Maple)</i>	species	5 metres	10 x 6 metres (maturity 15m)
<i>Alnus species</i>	common	5 metres	10 x 6 metres (maturity 15m)
<i>Acacia melanoxylon</i>	blackwood	5 metres	10 x 6 metres (maturity 20m)
SHRUBS			
<i>Arthropodium cirratum</i>	renga renga		0.5 x 0.5 metres
<i>Coprosma robusta</i>	karamu	3 metres	5 x 4 metres
<i>Pittosporum eugenioides</i>	tarata	3 metres	12 x 4 metres
<i>Pittosporum tenuifolium</i>	kohuhu	4 metres	6 x 3 metres
<i>Macropiper excelsum</i>	kawakawa	2 metres	4 x 4 metres

NOTES

- Shrubs planted at 1.2m - 2m centres
- Trees planted at 5-7m centres.
- Excludes boundary planting on neighbouring property
- Detail design will need to take into account not to impede existing vegetation
- Cross section excludes swale planting
- Plant species indicative only and to be confirmed at time of design
- Plant growth rates are dependant on detailed planting design, climate, subdivision design, implementation and on going maintenance.