





## Mitigation Plant Species

Botanical Name	Common Name	Mature size	Yrs to	Flammability	Min size at	Plant
		(ht x wth)	3m	1	planting	spacing
Native - Mixed Species Border						
**Coprosma cotoneaster	Korokio	3m x 2m	5-7yr	x	20-30cm	1
Coprosma crassifolia	Mingimingi	4m x 2m	3yr	Low	20-30cm	1m
Coprosma propinqua	Mingimingi	5m x 2.5m	5yr	Low	20-30cm	1m
Coprosma robusta	Karamu	5m x 4m	5yr	Low	20-30cm	1m
**Coprosma rugosa	Needle-leaved	3m x 2m	5yr	x	20-30cm	1m
	Mountain Coprosma					
Coprosma virescens	Mikimiki	5m x 3m	5-7yr	x	20-30cm	1m
Corokia cotoneaster	Korokio	3m x 2m	7yr	x	20-30cm	1m
Griselinia littoralis	Kapuka/Broadleaf	6m x 2.5m	5yr	Low	20-30cm	1m
Griselinia littoralis	Kapuka/ Broadleaf	4m x 2m	5yr	Low	20-30cm	1m
Canterbury						
*Myrsine australis	Red matipo	5m x 3m		Low	20-30cm	1m
Lophomyrtus obcordata	Rohutu	5m x 2.5m	5yr	x	20-30cm	1m
Olearia avicenniifolia	Mountain akeake	4m x 3m	5+	x	20-30cm	1m
Olearia lineata 'Dartonii'	Twiggy Tree Daisy	4m x 3m	5yr	x	20-30cm	
Olearia paniculata	Akiraho/Golden Ake Ake	4m x 2.5m	5yr	x	20-30cm	1m
Olearia solandri	Coastal Shrub Daisy	4m x 2m	5yr	x	20-30cm	1m
*Pittosporum	Tarata/lemonwood	9m x 3m	5yr	Low/mod	20-30cm	1m
eugenioides						
Pittosporum ralphii	Ralph's karo	5m x 3m	5yr	x	20-30cm	1m
Pittosporum tenuifolium	Kohuhu	6m x 3m	3-4yr	Moderate	20-30cm	1m
Veronica salicifolia	Koromiko	4m x 2m	5yr	Low/mod	20-30cm	1m

x = flammability not listed in the Fire Emergency New Zealand Low Flammability Plant List (unknown) \* Tips can be frosted when young but will recover after 2 yrs.

Consideration was given to all relevant planting guides by Council and other relevant agencies. Suitable plants from the Land Drainage Recommended Native Plant Species List will be used in the mitigation screen planting mix. Species more suited to wet conditions have not been used. Consideration was given to the Trees and Vegetation Policy, however this appears to be more directed to planting on Council land and within reserve areas. Plant species have also been selected following consideration of the FENZ species flammability risk requirements (being low to moderate flammability risk).



 $<sup>\</sup>hbox{$^{\star\star}$ Presumed this plant will have the same flammability as the other plants of the same species listed}$