

Ōtautahi Ecosystems Stream Planting Guide

True Riparian - wet edge

Species	common name		notes
<i>Apodasmia similis</i>	jointed wire rush/ oioi	rush	saline to freshwater
<i>Astelia grandis</i>	swamp astelia	swamp lily	freshwater
<i>Bolboschoenus caldwellii</i>	marsh clubrush	rush	brackish to freshwater
<i>Carex buechananii</i>	tussock sedge	sedge	freshwater
<i>Carex dissita</i>	tussock sedge	sedge	freshwater
<i>Carex flagellifera</i>	tussock sedge	sedge	freshwater
<i>Carex littorosa</i>	saline tussock sedge	sedge	strictly saline
<i>Carex maorica</i>	tussock sedge	sedge	freshwater
<i>Carex secta</i>	pukio	sedge	brackish to freshwater
<i>Carex sinclairii</i>	sward sedge	sedge	freshwater
<i>Carex virgata</i>	tussock sedge	sedge	freshwater
<i>Cyperus ustulatus</i>	giant umbrella sedge	sedge	freshwater
<i>Eleocharis acuta</i>	spike sedge	rush	freshwater
<i>Juncus distegis</i>	rush/ wiwi	rush	freshwater
<i>Juncus edgariae</i>	common rush/wiwi	rush	brackish to freshwater
<i>Juncus kraussii var australiensis</i>	sea rush/wiwi	rush	strictly saline
<i>Juncus pallidus</i>	giant rush/wiwi	rush	freshwater
<i>Juncus sarophorus</i>	rush/wiwi	rush	brackish to freshwater
<i>Machaerina rubiginosa</i>	baumea	rush	freshwater
<i>Parablechnum minus</i>	swamp kiokio	fern	freshwater
<i>Phormium tenax</i>	harakeke/ flax	lily	brackish to freshwater
<i>Schoenoplectus tabernaemontani</i>	lake clubrush	rush	brackish to freshwater
<i>Schoenus pauciflorus</i>	bog rush	rush	freshwater
<i>Thypha orientalis</i>	raupo	rush	brackish to freshwater
<i>Thyridia linearifolia</i>	swamp nettle	vine	brackish to freshwater

**Occasionally wet
bank/terrace**

Species	common name		notes
<i>Austoderia richardii</i>	toetoe	grass	
<i>Carex geminata</i>	rautahi	sedge	not shade tolerant
<i>Coprosma propinqua</i>	mingmingi	shrub	
<i>Coprosma robusta</i>	karamu	shrub	
<i>Cordyline australis</i>	tikouka	tree	
<i>Coriaria arborea</i>	tree tutu	shrub	poisonous
<i>Dacrycarpus dacrydioides</i>	kahikatea	tree	
<i>Eleocarpus dentatus</i>	hinau	tree	
<i>Eleocarpus hookerianus</i>	pokaka	tree	
<i>Histiopteris incisa</i>	water fern/ matata	fern	
<i>Hypolepis ambigua</i>		fern	
<i>Leptospermum scoparium</i>	manuka	shrub	
<i>Lophomyrtus obcordata</i>	rohutu	shrub	
<i>Paesia scaberula</i>	matata/lace fern	fern	
<i>Phormium tenax</i>	harakeke/ flax	lily	saline to brackish
<i>Plagianthus divaricatus</i>	salt marsh ribbonwood	shrub	saline to brackish
<i>Plagianthus regius</i>	manatu	tree	
<i>Pteridium esculentum</i>	bracken/rauaruhe	fern	
<i>Schelefera digitata</i>	seven-finger/pate	shrub	frost sensitive
<i>Veronica salicifolia</i>	koromiko	shrub	

Dry bank/terrace

Species	common name		notes
<i>Anemthele lessoniana</i>	wind tussock	grass	
<i>Aristotelia serrata</i>	wineberry/makomako	tree	
	hen and chickens fern/		
<i>Asplenium gracillimum</i>	manamana	fern	under canopy/shelter
<i>Astelia fragrans</i>	bush flax/ kakaha	lily	
<i>Blechnum chambersii</i>	lance fern/nini	fern	under canopy/shelter
<i>Blechnum discolor</i>	crown fern/piupiu	fern	under canopy/shelter
<i>Blechnum fluviatile</i>	kiwakiwa	fern	under canopy/shelter
<i>Blechnum novae-zealandiae</i>	kiokio	fern	under canopy/shelter
<i>Carpodetus serratus</i>	putaputaweta	tree	
<i>Clematis foetida</i>	yellow clematis	vine	
<i>Clematis paniculata</i>	puawhananga	vine	
<i>Coprosma linariifolia</i>	yellow wood	shrub	
<i>Coprosma robusta</i>	karamu	shrub	
<i>Coprosma rotundifolia</i>	round-leaved mikimiki	shrub	
<i>Coprosma virescens</i>	mikimiki	shrub	
<i>Cordyline australis</i>	cabbage tree/tikouka	tree	
<i>Corokia cotoneaster</i>	korokia	shrub	
<i>Cyathea smithii</i>	soft tree fern/katote	fern	frost sensitive
<i>Dacrycarpus dacrydioides</i>	kahikatea	tree	
<i>Eleocarpus hookerianus</i>	pokaka	tree	
<i>Fuchsia excorticata</i>	kotukutuku/ tree fuchsia	tree	frost sensitive
<i>Griselinia littoralis</i>	broadleaf/kapuka	tree	
<i>Hoheria angustifolia</i>	narrow leaved lacebark/houhi	tree	
<i>Hypolepis millefolium</i>	thousand leaved fern	fern	
<i>Hypolepis rufobarbata</i>		fern	
<i>Kunzea 'robusta'</i>	kanuka	tree	

<i>Lophomyrtus obcordata</i>	rohutu	shrub	
<i>Melicope simplex</i>	poataniwha	shrub	
<i>Melicytus ramiflorus</i>	whitey wood/mahoe	tree	frost sensitive
<i>Microlaena avenacea</i>	bush rice grass	grass	under canopy/shelter
<i>Microlaena polynoda</i>	bamboo rice grass	grass	under canopy/shelter
<i>Microsorium pustulatum</i>	hounds tounge	fern	under canopy/shelter
<i>Myrsine australis</i>	red mapou	shrub	
<i>Myrsine divaricata</i>	weeping mapou	shrub	
<i>Neomyrtus pedunculata</i>	shrubby rohutu	shrub	
<i>Parsonsia heterophylla</i>	native jasmine/akakaikiore	vine	
<i>Pennantia corymbosa</i>	kaikaimako	tree	
<i>Piper excelsum</i>	kawakawa/pepper tree	shrub	frost sensitive
<i>Pittosporum eugenioides</i>	tarata/ lemonwood	tree	
<i>Pittosporum tenuifolium</i>	kohuhu/ black matipo	tree	
<i>Plagianthus regius</i>	ribbonwood/manatu	tree	
<i>Podocarpus totara</i>	lowland totara	tree	
<i>Polysticum oculatum</i>	hard shield fern/tutoke	fern	under canopy/shelter
<i>Polysticum vestitum</i>	prickly shield fern, tutoke	fern	
<i>Prumnopitys taxifolia</i>	matai	tree	
<i>Pseudowintera colorata</i>	horopito/ pepperwood	shrub	
<i>Pseudopanax arboreus</i>	5 finger	tree	
<i>Pseudopanax crassifolia</i>	horoeka/lancewood	tree	
<i>Rubus cissoides</i>	bush lwyer	vine	
<i>Rubus schmidelioides</i>	bush lwyer	vine	
<i>Schefflera digitata</i>	pate/ seven-finger	tree	frost sensitive
<i>Sophora microphylla</i>	South Island kowhai	tree	
<i>Teucrium parvifolium</i>	native verbena	shrub	
<i>Uncina clavata</i>	hooked sedge	sedge	
<i>Uncina leptostachya</i>	hooked sedge	sedge	
<i>Veronica salicifolia</i>	koromiko	shrub	

