

## **PLANTS FOR RIPARIAN AREAS**

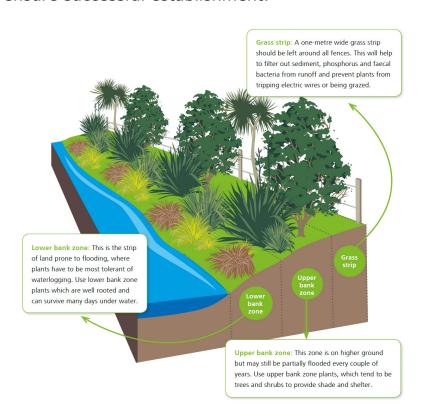
Riparian areas are the strips of land beside drains, streams, rivers and lakes. They include areas where the soils are wettest, such as wetlands, springs, seeps and gullies.

Well planted riparian areas will improve the health of a waterway by filtering nutrients, sediment and bacteria. It will also improve the biodiversity of an area.

## WHATTOPLANTE

## DO:

- remove any grass or weeds;
- make sure the planting hole is big enough to accommodate all the plant's roots;
- mark the plant with a cane so you can find them easily when you are weeding;
- keep on top of weeds and pests in the first few years to ensure successful establishment.



Lower bank (possible flooding)		Height at maturity
Austroderia fulvida	spring flowering toetoe	1.5 m
Austroderia toetoe	summer flowering toetoe	2 m
Carex secta	pūkio	1 m
Carex virgata	swamp sedge	1 m
Coprosma propinqua	mingimingi	2 m
Cordyline australis	tī kōuka; cabbage tree	10 m
Cyperus ustulatus	giant umbrella sedge	1 m
Dacrycarpus dacrydioides	kahikatea	40 m
Phormium tenax	harakeke; swamp flax	2 m

Upper bank (drier area)		Height at maturity
Aristotelia serrata	makomako; wineberry	6 m
Coprosma robusta	karamū	3 m
Hebe stricta	koromiko	2 m
Hoheria sexstylosa	houhere; lacebark	6 m
Kunzea ericoides	kānuka	8 m
Leptospermum scoparium	mānuka	4 m
Olearia paniculata	akiraho; golden akeake	4 m
Olearia virgata	twiggy tree daisy	3 m
Pittosporum eugenioides	tarata; lemonwood	9 m
Pittosporum tenuifolium	kōhūhū	6 m
Plagianthus regius	manatu; ribbonwood	9 m
Podocarpus totara	tōtara	20 m
Pseudopanax arboreous	puahou; five-finger	6 m
Sophora microphylla	kōwhai	7 m