

DESIRABLE NATIVE PLANT SPECIES IN AND AROUND WATER BODIES.

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This table lists common water and riparian plants of the Southern Tablelands. They are grouped into the Zones where they generally grow best – further details can be found in “Waterplants in Australia – A Field Guide” by Sainty and Jacobs.

RIPARIAN ZONE –water’s edge to above high water mark

COMMON NAME – TREES – anchor soil	BOTANICAL NAME
River Red Gum – can grow at water’s edge	<i>Eucalyptus camaldulensis</i>
White Box – grow above high water mark	<i>Eucalyptus albens</i>
Blakely’s Red Gum – above high water mark	<i>Eucalyptus blakelyi</i>
Apple Box – above high water mark	<i>Eucalyptus bridgesiana</i>
Yellow Box – above high water mark	<i>Eucalyptus melliodora</i>
Red Box – above high water mark	<i>Eucalyptus polyanthemous</i>
Snow Gum – above high water mark	<i>Eucalyptus pauciflora</i>
Black Sallee – some inundation	<i>Eucalyptus stellulata</i>
River She-Oak – can grow at water’s edge	<i>Casuarina cunninghamiana</i>
SHRUBS – hold banks, flexible in high flows	
River Tea Tree – can grow at water’s edge	<i>Leptospermum obavatatum</i>
River Bottlebrush – grows at water’s edge	<i>Callistemon pallidus / seiberi</i>
Red stemmed Wattle - above high water mark	<i>Acacia rubida</i>
Tumut Wattle – some inundation	<i>Acacia pravissima</i>
Native Blackthorn – high water mark	<i>Bursaria sp.</i>
GRASSES – hold soil, slow & filter water flow	
Native couch grass – water’s edge / moist soil	<i>Paspalum distichum</i>
Wallaby Grasses –above high water mark	<i>AustroDanthonia species</i>
Weeping Grass – at & above high water mark	<i>Microleana stipoides</i>
Kangaroo Grass – above high water mark	<i>Themeda australis</i>
River Tussock – in drainage lines, at high water	<i>Poa labillardierei</i>
OTHER – bind soil, slow & filter water flow	
Sedges – water’s edge to moist soil	<i>Carex sp, Gahnia sp</i>
Reeds – water’s edge to moist soil	<i>Juncus sp.</i>
Matt Rush – binds soil at and above high water	<i>Lomandra longifolia</i>
Flax Lily – moist soil, above high water	<i>Dianella longifolia</i>

WATER’S EDGE to PERMANENT WATER –Slow & filter water flow, bind soil

SpikeRushes	<i>Eleocharis species</i>
Knotweeds	<i>Polygonum sp</i>
ClubRushes	<i>Bolboschoenus sp, Schoenoplectus sp</i>
TwigRushes	<i>Baumea articulate, B. rubiginosa</i>
Common Reed	<i>Phragmites australis</i>
Bullrush / Cumbungi	<i>Typha sp.</i>

PERMANENT WATER –Plants living within the water body – filter and clean

Ribbonweeds	<i>Vallisneria sp</i>
Pondweed	<i>Potamogeton sp</i>
Water Ribbons	<i>Triglochin procerum</i>
Water Milfoil (NOT the invasive exotic)	<i>Myriophyllum sp</i>