

Appendix 3

What to Plant and Where in Wetlands

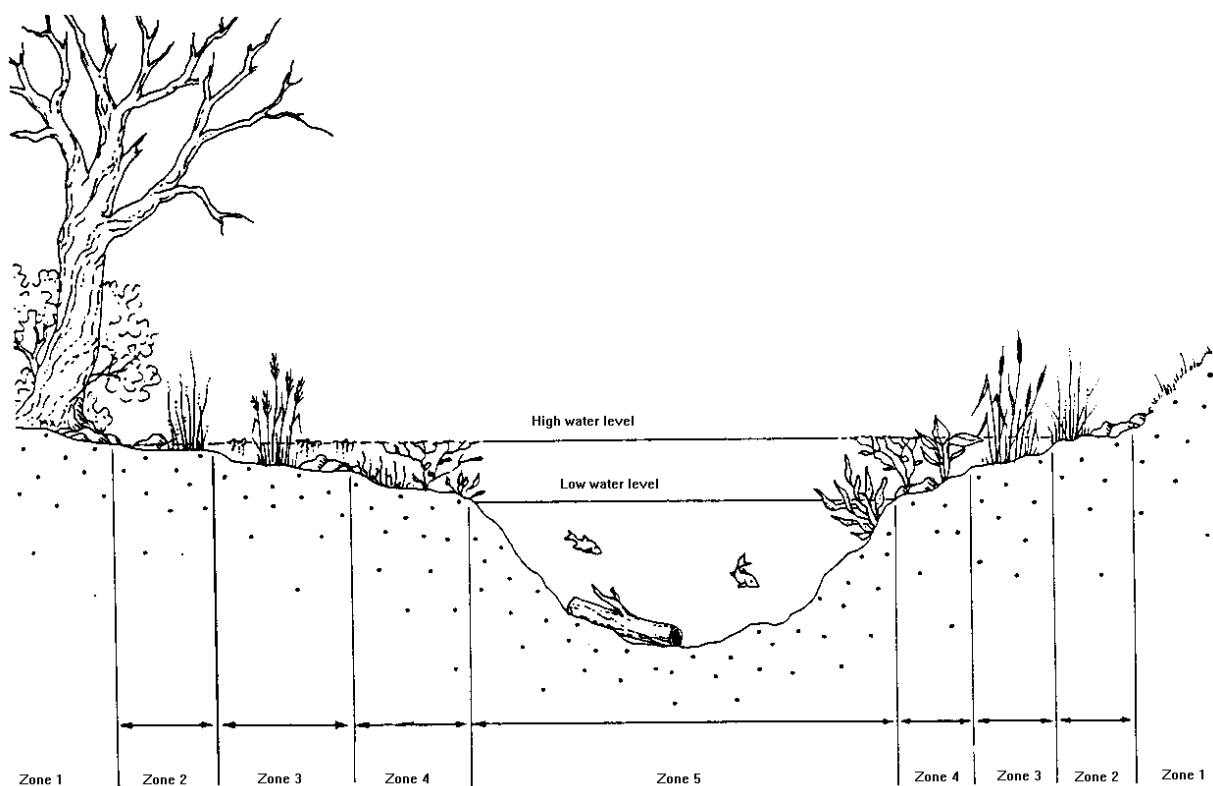
The following table details some common and widespread wetland plants. Wetland species suggested for planting, and tailored to individual areas within the Riverina, can be found in Part 2.

Common Name	Species Name	Planting Zone *	Comments
Silver Wattle	<i>Acacia dealbata</i>	1	Shrub 4-5 metres high
River Cooba	<i>Acacia stenophylla</i>	1	Shrub to tree to 10 metres high
Lesser Joyweed	<i>Alternanthera denticulata</i>	1	Dense floating mat
Swamp Wallaby Grass	<i>Amphibromus</i> spp.	1,2	Perennial grasses
Sneezeweed	<i>Centipeda</i> spp.	1,2	Aromatic herbs
Dense Stonecrop	<i>Crassula colorata</i>	1,2	Small annual to 1 centimetres tall
Nitre Goosefoot	<i>Chenopodium nitrariaceum</i>	1,2	Spiny shrub to 2.5 metres high
River Red Gum	<i>Eucalyptus camaldulensis</i>	1,2	Tree 25-40 metres high
Black Box	<i>Eucalyptus largiflorens</i>	1,2	Tree usually approx. to 10 metres high
Common Rush	<i>Juncus usitatus</i>	1,2	Perennial tussock 1.2 metres tall
Lignum	<i>Muehlenbeckia cunninghamii</i>	1,2	Perennial shrub to 2.5 metres high
Buttercup	<i>Ranunculus</i> spp.	1,2	Perennial and annual herbs
Swamp Starwort	<i>Stellaria angustifolia</i>	1,2	Trailing and climbing annual herb
Common Nardoo	<i>Marsilea drummondii</i>	2	Perennial, fern like fronds up to 30 centimetres
Narrow-leaf Nardoo	<i>Marsilea costulifera</i>	2	Perennial fern up to 12 centimetres high
Swamp Stonecrop	<i>Crassula helmsii</i>	2,3	Creeping perennial 10 centimetres tall
Common Spike-rush	<i>Eleocharis acuta</i>	2,3	Slender perennial 60 centimetres tall
Knotweed or Smartweed	<i>Persicaria</i> spp.	2,3	Annual herbs
Giant Sedge	<i>Cyperus exaltatus</i>	3,4	Robust tussock perennial 2 metres tall
Azolla	<i>Azolla</i> spp.	3,4,5	Free floating fern to 3 centimetres long and wide
Duckweeds	<i>Lemna</i> and <i>Spirodela</i> spp.	3,4,5	Free floating and small
Water-milfoil	<i>Myriophyllum</i> spp.	3,4,5	Perennial 4 metres long
Swamp Lily	<i>Ottelia ovalifolia</i>	3,4,5	Floating leaves, stems to 1 metres

Common Name	Species Name	Planting Zone *	Comments
Giant Rush	<i>Juncus ingens</i>	4	Perennial tussock 3 metres tall
Tall Spike-rush	<i>Eleocharis sphacelata</i>	4,5	Erect perennial 2 metres tall
Water Primrose	<i>Ludwigia peploides</i> ssp. <i>montevidensis</i>	4,5	Floating stems to 4 metres long
Wavy Marshwort	<i>Nymphoides crenata</i>	4,5	Floating leaves, stems to 2 metres long
Common Reed	<i>Phragmites australis</i>	4,5	Erect perennial reed 3 metres tall
Pondweeds	<i>Potamogeton</i> spp.	4,5	Floating flower stems and leaves
Water Ribbons	<i>Triglochin procera</i>	4,5	Floating leaves to 2 metres long
Cumbungi	<i>Typha</i> spp.	4,5	Erect perennial to 4 metres tall
Hornwort	<i>Ceratophyllum demersum</i>	4,5	Submerged and unattached
Eel-weed	<i>Vallisneria gigantea</i>	5	Submerged leaves to 3 metres in depth

Notes: * Refer to the following diagram for definitions of Planting Zones.

Each wetland plant species tends to grow in a preferred depth of water, known as a “zone”. Zones vary from areas only infrequently flooded to those wet all year round. However in general, the following broad zones can be recognised. Ensure that the species of plant that you intend to establish is located within it’s required zone (as indicated in above table).



Beware

Many native wetland plants can look very similar to introduced weeds. Always use a detailed identification book when collecting wetland plants, consult a specialist, or purchase them directly from a nursery.