# WHAT TO PLANT WHERE

# A Practical Guide to Planting Farm Dams

# **BARE BANKS**

#### Grasses

Hill Wallaby-grass

Austrodanthonia eriantha

A small spear-grass with fine leaves and sickle-shaped awns.

Prefers dry, open sites and persists under grazing.

Rough Spear-grass

Austrostipa scabra

Common and widespread perennial grass especially in dry areas.

#### **Saltbushes** (groundcovers)

# **Nodding Saltbush**

Einadia nutans

Trailing or climbing perennial herb or sub-shrub; leaves often lobed at base, with red or orange edible berries.

# **Ruby Saltbush**

Enchylaneana tomentosa

Low perennial herb or sub-shrub with fleshy leaves and a succulent, red or yellow berry.

# **Prickly Shrubs** (refuge for small birds)

### **Hedge Wattle**

Acacia paradoxia

Thorny Shrub with small, wavy-edged leaves

### **Spreading Wattle**

Acacia genistifolia

Widespread and frequent, especially in drier open-forests

### **Sweet Bursaria**

Bursaria spinosa

Highly variable shrub or small tree with spiny branches, broad leaves and sprays of sweetly perfumed, creamy flowers in summer.

# Mitchell's Wattle

Acacia mitchelli

Erect or spreading shrub 0.5 to 2 m tall, smooth bark and pale yellow globular flowerheads

# **Dwarf Bush-pea**

Pultenaea humilis

Erect to postrate shrub 0.2 to 0.8 m with attractive yellow and red flowers







# PLAINS GRASSY WOODLAND

# **Eucalyptus**

River Red Gum, Eucalyptus camaldulensis Grey Box, Eucalyptus macrocarpa Yellow Box, Eucalyptus meliodora Yellow Gum, Eucalyptus leucoxylon (band along Hume Freeway) Buloke, Allocasuarina leuhmanii (on heavy soils)

# **Shrubs (dryer areas)**

Hedge Wattle, *Acacia paradoxia* (see Bare Banks) Spreading Wattle, *Acacia genistifolia* (see Bare Banks) Sweet Bursaria, *Bursaria spinosa* (see Bare Banks) Mitchell's Wattle, *Acacia mitchellii* (see Bare Banks)

#### **Golden Wattle**

Acacia pycantha
Attractive shrub or small tree with smooth bark and bright yellow flowers.

# **Gold Dust Wattle**

Acacia acinace Erect to spreading small shrub found in woodlands and open forests on well-drained soils.

### Varnish Wattle

Acacia vernicuflua
Very variable shrub, foliage often shiny and sticky as if
Sprayed with varnish. Chiefly in dryer open-forests.

### Late Black Wattle

Acacia mearnsii

Dark-green tree of 5-15 m. Common in open-forests and tolerant of dry conditions

# **Smaller Plants**

# Spiny-headed Mat-rush

Lomandra longifolia
Large perennial herb found mostly in woodlands and occasionally in well-drained grasslands.



# **EDGE OF DAM/GULLY**

# **Eucalyptus**

River Red Gum, Eucalyptus camaldulensis Grey Box, Eucalyptus macrocarpa Silver Wattle, Acacia dealbata

#### **Shrubs**

#### **River Bottlebrush**

Callistemon sieberi

An open to dense formed shrub with a weeping habit.

Widespread in riparian woodland.

# **Prickly Tea Tree**

Leptospermum continentale

A variable, prickly-leaved shrub, usually not taller than 2 m in heathlands

but occasionally forming taller thickets near streams.

# Silver Banksia (Depleted across plains)

Banksia marginate

Variable species; a small tree in grassy ecosystems.

Severely depleted across the Riverine Plains.

# Rough barked Honey Myrtle

Melaleuca parvistaminea

An upright shrub or small tree with rough scaly bark.

Narrow linear dark green leaves and cream coloured flower spikes.

# **Sedges and Other Smaller Plants**

# Rush Sedge

Carex tereticaulis

Densely tufted clumps with triangular, hollow and smooth stems.

Found in plains grassland, riparian scrub.

# **Swamp Billy-buttons**

Craspedia paludicola

Erect perennial composite, locally abundant in grassy wetlands and seasonally flooded areas.

# Drumsticks

Pycnosorus globosus

A tufted perennial herb with basal leaves.

Tolerates wet conditions.

#### **Small Loosestrife**

Lythrum hyssopifolia

A small trailing or erect annual herb with pink flowers.

Swamps, wetlands in Plains grasslands, riparian scrub.

# **Common Tussock-grass**

Poa labillardierei

Large perennial tussock-grass





# Sedges and Other Smaller Plants continued

# **Swamp Daisy**

Brachyscome basaltica var. gracilis Small perennial herb.

#### **Common Reed**

Phragmites australis

A semi-acquatic, fast growing, bamboo-like grass with strongly creeping rhizomes.

Flowerheads are fluffy and feather-like.

Riparian and swamp scrub.

# Common Spike Sedge (can take over shallow dams and ponds)

Eleocharis acuate

A good semi-aquatic/aquatic plant for the margins of waterways and dams.

### Tall Spike-rush (will dominate areas it colonises)

Eleocharis sphacelata

A rhizomatous macrophyte that grows in or near still fresh water in dams, swamps, lakes, creeks and drainage swales. It forms large swards of foliage that provide habitat and nesting material for water birds.

# Veined Swamp Wallaby-grass

Amphibromus nervosus

Tufted perennial grass of swamps with long, graceful flower-stalks to 1.5m.



# WATER PLANTS

# Ridged Water-milfoil (Threatened Victoria) - limited supply

Myriophyllum porcatum

An annual aquatic herb growing to 40 cm in length.

#### Water Plantain

Alisma plantago-aquatica

Erect perennial semi-aquatic herb (.5 x .5m), flowering during summer.

# Water-ribbons

Triglochin procerum

Variable and robust aquatic or amphibious perennial with A thick rhizome ending in numerous tubers.

Common in shallow of freshwater and streams of riparian and swamp scrub and riparian woodland.

### **Blunt Pondweed**

Potamogeton ochreatus

Freshwater aquatic plant that floats in mats on the surface, with leaves submerged, and rooted in mud.

Flower above water surface in a dense spike.

