

Indigenous plants of the Geelong Region

ZONE 6

Consists of moderately fertile alluvial loam soils with some sands, gravels and clays. It is mostly flat with poor to moderate drainage. The average rainfall is 55 - 60cm.

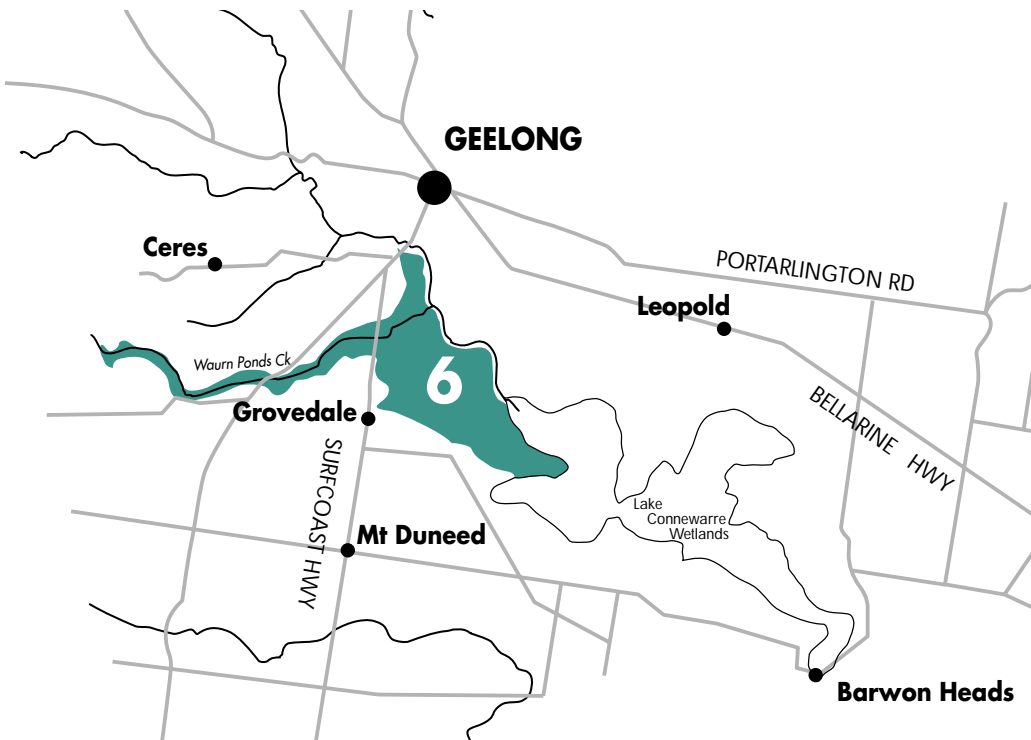
MARSHALL PLAINS AND WAURN PONDS FLATS

This area was characterised by a grassy woodland community dominated by either River Red Gum or Yellow Gum. In wetter areas, River Red Gum was dominant while the Drooping Sheoke preferred drier sites. Common understorey species included Wattle species, Sweet Bursaria, Shrub Violet and scattered populations of Silver Banksia and Giant Hop-bush. Kangaroo Grass would have been common through much of the drier areas. Tussock Grass was present in low lying wetter areas and along watercourses. Species only found in the Waurn Ponds area include Hop Wattle, Prickley Moses and Prickly Tea-tree.



Swamp Gum

Illustrations: George Stolfo, courtesy of Hyland House



Local Indigenous Nurseries

Geelong Indigenous Nursery Mobile: 0421 006 070

Further Contacts

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TREE SPECIES

Zone 6 Marshall Plains & Waurn Ponds Flats

Common name	Botanical name	Size (H x W m)	Slopes/Well drained areas	Watercourses/Wet areas
Lightwood	<i>Acacia implexa</i>	5-15 x 4-7	◆	
Black Wattle	<i>Acacia mearnsii</i>	8-25 x 6-10	◆	
Blackwood	<i>Acacia melanoxylon</i>	5-30 x 4-15	◆	◆
Golden Wattle	<i>Acacia pycnantha</i>	3-10 x 2-5	◆	
Drooping Sheoke	<i>Allocasuarina verticillata</i>	4-11 x 3-6	◆	
River Red Gum	<i>Eucalyptus camaldulensis</i>	12-35 x 15-35		◆
Yellow Gum	<i>Eucalyptus leucoxylon ssp connata</i>	10-20 x 6-20	◆	
Swamp Gum	<i>Eucalyptus ovata</i>	8-20 x 8-20		◆
Manna Gum	<i>Eucalyptus viminalis</i>	10-20 x 8-15		◆ on sandy alluvial deposits only
Cherry Ballart	<i>Exocarpos cupressiformis</i>	3-8 x 3-5	◆	
Moonah	<i>Melaleuca lanceolata</i>	1-8 x 3-6	❖	❖

SHRUB SPECIES

Zone 6 Marshall Plains & Waurn Ponds Flats

Common name	Botanical name	Size (H x W m)	Slopes/Well drained areas	Watercourses/Wet areas
Silver Wattle	<i>Acacia dealbata</i>	6-15 x 5-10		◆
Hedge Wattle	<i>Acacia paradoxa</i>	2-4 x 2-5	◆	
Hop Wattle	<i>Acacia stricta</i>	2-5 x 2-4		◆ Waurn Ponds Creek
Prickly Moses	<i>Acacia verticillata</i>	2-6 x 3-5		◆ Waurn Ponds Flats
Silver Banksia	<i>Banksia marginata</i>	1-10 x 1-5	◆	
Sweet Bursaria	<i>Bursaria spinosa var macrophylla</i>	2-6 x 2-3	◆	◆
Dogwood	<i>Cassinia aculeata</i>	2-4 x 1-2	◆	
Common Correa	<i>Correa reflexa</i>	0.3-2 x 1-2		◆
Grey Parrot-pea	<i>Dillwynia cinerascens</i>	0.6-1.5 x 0.5-1.5	◆	
Giant Hop-bush	<i>Dodonaea viscosa</i>	1-3 x 1-3	◆	
Hop Goodenia	<i>Goodenia ovata</i>	1-2.5 x 1-3		◆
Hemp-Bush	<i>Gynatrix pulchella</i>	2-4 x 1.5-3		◆
Shrub Violet	<i>Hymenanthera dentata</i>	2-4 x 1-2.5	◆	◆
Prickly Tea-tree	<i>Leptospermum continentale</i>	1-4 x 1-2		◆ Waurn Ponds Flats
Woolly Tea-tree	<i>Leptospermum lanigerum</i>	2-6 x 1-3		◆
River Tea-tree	<i>Leptospermum obovatum</i>	2-4 x 1.5-2		◆
Common Boobiialla	<i>Myoporum insulare</i>	1-6 x 3	◆	
Sticky Boobiialla	<i>Myoporum viscosum</i>	0.5-2 x 1.5-2	◆	
Snowy Daisy-bush	<i>Olearia lirata</i>	2-5 x 2-3	◆	
Twiggy Daisy-bush	<i>Olearia ramulosa</i>	0.5-2.5 x 1	◆	
Shrub Everlasting	<i>Ozothamnus ferrugineus</i>	2-6 x 1-3		◆
Kangaroo Island	<i>Pomaderris halmaturina</i>			
Pomaderris	<i>ssp. continentis</i>	1-3 x 1-2	◆ uncommon	
Kangaroo Apple	<i>Solanum laciniatum</i>	1-3 x 1-3	◆	

GROUNDCOVER AND TUSSOCK SPECIES

Zone 6 Marshall Plains & Waurn Ponds Flats

Common name	Botanical name	Size (H x W m)	Slopes/Well drained areas	Watercourses/Wet areas
Common Everlasting	<i>Chrysocephalum apiculatum</i>	0.3 x 1-2	◆	
Black Anther Flax-lily	<i>Dianella revoluta</i>	0.3 x 1.5-2.0	◆	
Tussock Grass	<i>Poa labillardieri</i>	0.8 x 0.8		◆
Kangaroo Grass	<i>Themeda triandra</i>	0.3 x 0.3	◆	

◆ - species is present in areas of remnant vegetation ❖ - species once occurred in this area