Coast Banksia Woodland (EVC 2)



Ecological Vegetation Classes on the Mornington Peninsula

An Ecological Vegetation Class (EVC) is the standard unit for classifying native vegetation types in Victoria. Over 60 EVCs occur across the diverse landscape of the Mornington Peninsula. This EVC profile presents local environmental information for a specific EVC and is a useful reference for anyone interested in understanding, protecting, and restoring the unique biodiversity that occurs in their area.

Coast Banksia Woodland - Description

Woodland to 25 metres in height. Usually occurs on deep alkaline (calcareous) sand, often at the foot of coastal bluffs, sometimes on coastal bluffs on relatively sheltered sites. Distinguished by dominant Coast Banksia. Ground layer frequently has succulent creepers, these are fire retardant and tend to protect Banksias from fire damage. This community naturally develops from Coastal Dune Scrub (dominated by Coast Tea-tree) in the long absence of fire.

Pre-1750 distribution	Widespread and locally extensive in coastal areas of the Mornington Peninsula, with inland occurrences near Cape Schanck. See map below.
Present distribution	Scattered and rare
Peninsula status	Vulnerable
Bioregional status	Vulnerable
Typical sites	Rosebud Foreshore, Rosebud. Much of the coastal strip between Shoreham and Somers. Sandy Point (HMAS Cerberus).



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Coast Banksia Woodland - Plant List

Scientific name	Common name	Height	Available in nurseries
Trees		m	
Acacia longifolia subsp. sophorae	Coast Wattle	10	✓
Allocasuarina verticillata	Drooping Sheoak	10	· ·
Banksia integrifolia subsp. integrifolia	Coast Banksia	25	· · ·
Leptospermum laevigatum	Coast Tea-tree	5	· · ·
Myoporum insulare	Common Boobialla	13	· ·
Shrubs		cm	A LA LA SA
Correa alba	White Correa	150	1
Leucopogon parviflorus	Coast Beard-heath	500	✓
Rhagodia candolleana subsp. candolleana	Seaberry Saltbush	200	✓
Grasses		cm	
Distichlis distichophylla	Australian Salt-grass	20	
Imperata cylindrica	Blady Grass	50	×
Microlaena stipoides var. stipoides	Weeping Grass	70	1
Poa labillardierei	Common Tussock-grass	100	 ✓
Poa poiformis var. poiformis	Blue Tussock-grass	100	~
Ground covers		cm	1/2
Acaena novae-zelandiae	Bidgee-widgee	20	1
Dianella brevicaulis	Small-flower Flax-lily	50	✓
Dianella revoluta var. revoluta	Black-anther Flax-lily	80	✓
Dichondra repens	Kidney-weed	4	\checkmark
Ficinia nodosa	Knobby Club-sedge	100	\checkmark
Geranium solanderi var. solanderi	Austral Cranesbill	30	\checkmark
Lepidosperma gladiatum	Coast Sword-sedge	100	\checkmark
Lepidosperma sieberi	Sandhill Sword-sedge	60	
Lomandra longifolia	Spiny-headed Mat-rush	100	~
Pelargonium australe	Austral Stork's-bill	60	✓
Ferns		cm	V 5
Pteridium esculentum subsp. esculentum	Austral Bracken	100	
Climbers, epiphytes			
Clematis microphylla	Small-leaved Clematis		1
Glycine clandestina	Twining Glycine		×
Tetragonia implexicoma	Bower Spinach		✓