

## DMO *Eucalyptus morrisbyi* forest and woodland

### Community Description:

*Eucalyptus morrisbyi* forest and woodlands are dominated by a sparse canopy of *E. morrisbyi* trees less than 15 m tall. They are dry sclerophyll communities with shrubby understoreys and a grassy ground layer. This is the appropriate benchmark to use in assessing the condition of the listed *Eucalyptus morrisbyi* forest and woodland community (Schedule 3A, Nature Conservation Act 2002).

### Benchmarks:

Component	Height (m)	Cover (%)	DBH (cm)	Diameter (cm)	Count (#/ha)	Total Length (m/0.1 ha)
<b>Tree Canopy</b>	12	30	-	-	-	-
<b>Large Trees</b>	-	-	40	-	100	-
<b>Logs</b>	-	-	-	≥ 10	-	20
<b>Large Logs</b>	-	-	-	≥ 20	-	-
<b>Organic Litter</b>	-	20	-	-	-	-
<b>Recruitment</b>	Continuous					

Understorey Life Forms	LF code	# Spp	Cover (%)
Immature Canopy Tree	ICT	1	1
Tree (sub-canopy)/Large Shrub	T	6	10
Medium Shrub/Small Shrub	S	6	10
Prostrate and Mat Forming Shrubs (incl. cushion plants)	PS	4	5
Herbs and Orchids	H	10	10
Grasses	G	9	30
Large Sedge/Rush/Sagg/Lily	LSR	6	30
Mosses and Lichens	ML	1	1
<b>Total</b>	<b>8</b>	<b>43</b>	

### Species lists:

Tree Canopy Species	Common Name	Notes
<i>Eucalyptus morrisbyi</i>	morrisby's gum	
<i>Eucalyptus tenuiramis</i>	silver peppermint	
<i>Eucalyptus viminalis</i>	white gum	

Typical Understorey Species *	Common Name	LF Code
<i>Acacia dealbata</i>	silver wattle	T
<i>Acacia melanoxylon</i>	blackwood	T
<i>Acacia mearnsii</i>	black wattle	T
<i>Allocasuarina verticillata</i>	drooping sheoak	T
<i>Bursaria spinosa</i>	prickly box	T
<i>aculeata</i>	dollybush	T
<i>Dodonaea viscosa</i>	broadleaf hopbush	T
<i>Acacia genistifolia</i>	spreading wattle	S
<i>Dillwynia glaberrima</i>	smooth parrotpea	S
<i>Epacris impressa</i>	common heath	S
<i>Lissanthe strigosa</i>	peachberry heath	S
<i>Pultenaea daphnoides</i> var. <i>obcordata</i>	heartleaf bushpea	S
<i>Pultenaea Cassinia gunnii</i>	golden bushpea	S
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	creeping bossia	PS
<i>Acaena echinata</i>	spiny sheepsburr	H
<i>Asperula conferta</i>	common woodruff	H
<i>Cynoglossum suaveolens</i>	sweet houndstongue	H
<i>Einadia nutans</i>	climbing saltbush	H
<i>Euchiton collinus</i>	common cottonleaf	H
<i>Gonocarpus tetragynus</i>	common raspwort	H
<i>Lagenophora stipitata</i>	blue bottledaisy	H
<i>Leptorhynchus squamatus</i>	scaly buttons	H
<i>Linum marginale</i>	native flax	H
<i>Oxalis perennans</i>	grassland woodsorrel	H
<i>Poranthera microphylla</i>	small poranthera	H
<i>Senecio</i> spp.	groundsel	H
<i>Thelionema</i> spp.	lily	H
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Austrostipa</i> spp.	speargrass	G
<i>Deyeuxia quadriseta</i>	reed bentgrass	G
<i>Dichelachne crinita</i>	longhair plumegrass	G
<i>Ehrharta stipoides</i>	weeping grass	G
<i>Elymus scaber</i>	rough wheatgrass	G
<i>Lachnagrostis aemula</i>	tumbling blowgrass	G
<i>Poa rodwayi</i>	velvet tussockgrass	G
<i>Phragmites australis</i>	southern reed	LSR
<i>Diplarrena moraea</i>	white flag-iris	LSR
<i>Lepidosperma laterale</i>	variable swordedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Carex breviculmis</i>	shortstem sedge	MSR
<i>Schoenus apogon</i>	common bogsedge	MSR

\*This list is provided as a guide only. The species listed are typical of this plant community type but may not necessarily be present.