

## Species List for Regional Ecosystem 12.11.3

### Open forest with Grey Ironbark (*Eucalyptus siderophloia*) and Small-fruited Grey Gum (*E. propinqua*)

**Description:** This ecosystem is dominated by eucalypts in the canopy. The understorey develops into thick Araucaria rainforest in the absence of fire. Lantana is a major weed in this ecosystem. The Lantana can often be thick enough to exclude most native understorey species and halt regeneration. Flooded Gum (*Eucalyptus grandis*) or Sydney Blue Gum (*Eucalyptus saligna*) often occur in gullies.

**Ecological values:** Important wildlife habitat. Occurs predominantly on hills and ranges in the Shire. Habitat for rare and threatened flora species including *Acomis acoma*, *Corchorus cunninghamii*, *Marsdenia coronata* and *Sophora fraseri*.

**Representative areas in the MBRC:** Alison Booker Crt Res, Banmore Crt Res, Bellthorpe FR 2, Branch Ck Rd Park, Brian Burke Res, Brockhurst Park, Byron Ck Cons Pk, Campbells Pocket Rd Park, Cedar Ck Rd Park 2, Charles Dixon Park, Clear Mountain FR 2, Clear Mountain Lookout, Clear Mountain Park 6, D'Aguilar FR, D'Aguilar NP, D'Aguilar NP (Recovery), Dean Dr Res, Delaneys Ck SF, Dobson Rd Res, Eatons Crossing Rd Res, Enoggera FR, Flux Rd - Scenic Res, Harland Rd Res, Henry Clench Park, Hillview Crt Res, Jagera Crt Res, Lily Clench Park, Mayfield Rd Park, Mayfield Rd Park 1, Mount Brisbane Rd Res 1, Mount Glorious FR, Mount Mee FR, Mount Mee SF, Ocean View Rd Park, Old School Rd Res 2, Page Park, Samford CP, Townsend Rd Park, Wararba Ck CP, Wirth Rd Res, Woods Rd Park

**Conservation status:** *Vegetation Management Act (Qld) 1999* - least concern (55.15 % remaining locally)



Figure 1: RE 12.11.3 photo by Tim Ryan in Queensland Government, 2012, 'BioCondition benchmark for regional ecosystem condition assessment Southeast Queensland Regional ecosystem:12.11.3'

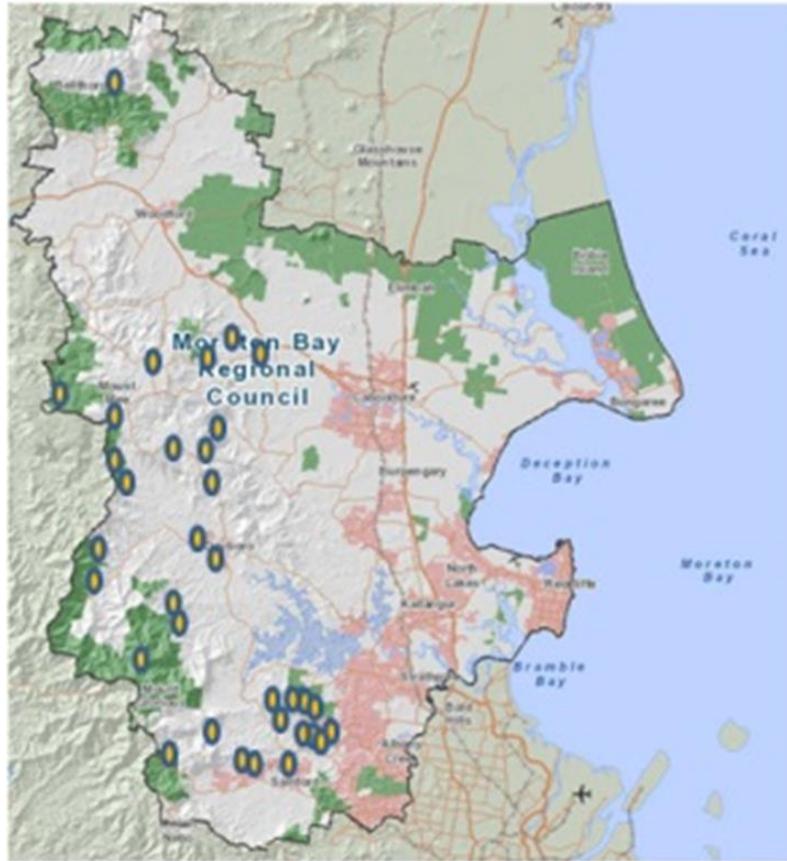


Figure 2: Representative areas in the MBRC where RE 12.11.3 can be found

Scientific Name	Common Name	Description
<b>Aquatic Herbs</b>		
<i>Juncus usitatus</i>	Common Rush	
<b>Epiphytic Ferns</b>		
<i>Davallia pyxidata</i>	Hare's Foot Fern	
<i>Pyrrosia confluens</i>	Felt Fern	
<b>Epiphytic Orchids</b>		
<i>Cymbidium canaliculatum</i>	Black Cymbidium	
<i>Dendrobium gracilicaule</i>	Spotted Orchid	
<b>Grasses</b>		
<i>Alloteropsis semialata</i>	Cockatoo Grass	
<i>Entolasia stricta</i>	Wiry Panic	
<i>Imperata cylindrica</i>	Blady Grass	
<i>Poa cheelii</i>	Blue Grass	
<i>Themeda triandra</i>	Kangaroo Grass	

<b>Herbs</b>		
<i>Acomis acoma</i>	Crepe Myrtle	
<i>Alpinia caerulea</i>	Native Ginger	
<i>Dianella caerulea</i>	Blue Fax Lily	
<b>Orchids</b>		
<i>Dipodium punctatum</i>	Hyacinth Orchid	
<b>Palms</b>		
<i>Archontophoenix cunninghamiana</i>	Piccabeen Palm	
<b>Parasitic Shrubs</b>		
<i>Amyema</i> sp.	Mistletoe	
<i>Denhamia celastroides</i>	Denhamia	
<b>Parasitic Vines</b>		
<i>Cassytha filiformis</i>	Dodder Laurel	
<b>Sedges</b>		
<i>Lepidosperma laterale</i>	Variable Swordsedge	
<i>Schoenoplectus mucronatus</i>	Club Rush	
<b>Shrubs</b>		
<i>Acacia irrorata</i>	Green wattle	
<i>Corchorus cunninghamii</i>	Native Jute	
<i>Sophora fraseri</i>	Bush Sophora	
<i>Macadamia ternifolia</i>	Maroochy Nut	Listed as Vulnerable under the NC Act* and the EPBC Act^
<b>Terrestrial Ferns</b>		
<i>Adiantum formosum</i>	Giant Maidenhair	
<i>Cyathea cooperi</i>	Common/Rough Tree Fern	
<i>Histiopteris incisa</i>	Bat's-wing Fern	
<b>Terrestrial Orchids</b>		
<i>Calanthe triplicata</i>	Christmas Orchid	
<i>Spiranthes sinensis</i>	Ladies Tresses	
<b>Trees</b>		
<i>Acacia disparrima</i> subsp. <i>disparrima</i>	Hickory Wattle/ Ironbark Wattle	
<i>Allocasuarina torulosa</i>	Forest She Oak	
<i>Corymbia intermedia</i>	Pink Bloodwood	Koala habitat tree
<i>Eucalyptus acmenoides</i>	White Mahogany	Koala habitat tree
<i>Eucalyptus carnea</i>	Broad-leaved White Mahogany	Koala habitat tree

<i>Eucalyptus grandis</i>	Flooded/Rose Gum	Koala habitat tree
<i>Eucalyptus microcorys</i>	Tallowwood	Preferred Koala food tree 
<i>Eucalyptus propinqua</i> var. <i>major</i>	Small-fruited Grey Gum	Preferred Koala food tree 
<i>Eucalyptus propinqua</i> var. <i>prop</i>	Small-fruited Grey Gum	Preferred Koala food tree 
<i>Eucalyptus saligna</i>	Sydney Blue Gum	Koala habitat tree
<i>Eucalyptus siderophloia</i>	Grey Ironbark	Koala habitat tree
<i>Lophostemon confertus</i>	Brush Box	Koala habitat tree
<i>Stenocarpus sinuatus</i>	Wheel of Fire	
<i>Syzygium australe</i>	Scrub Cherry	
<b>Vines</b>		
<i>Austrosteenisia blackii</i>	Blood Vine	
<i>Clematis glycinoides</i>	Headache Vine	
<i>Marsdenia coronata</i>	Slender Milkvine	
<i>Pandorea jasminoides</i>	Bower of Beauty	

\* NC Act = Nature Conservation Act 2002

^ EPBC Act = Environment Protection and Biodiversity Conservation Act 1999

Conservation Status codes

CD	Conservation Dependent
CE	Critically Endangered
E	Endangered
EW	Extinct in the Wild
LC	Least Concern
NT	Near Threatened
R	Rare
V	Vulnerable
X	Extinct

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