## Species List for Regional Ecosystem 12.3.1

## **Riparian Rainforest**

Description:	This ecosystem occurs along creeks and riverbanks on well-drained coarse alluvium soil. Riparian rainforest ecosystems are high in biodiversity and provide important corridors for the migration of many native birds and animals. Species found include: Weeping myrtle ( <i>Waterhousea floribunda</i> ) - dominant, Rib-fruit Pepperberry ( <i>Cryptocarya hypospodia</i> ), Pepperberry tree ( <i>C. obovata</i> ), Brown Laurel ( <i>C. triplinervis</i> ), Brown Tulip Oak ( <i>Argyrodendron trifoliolatum</i> ), Creek sandpaper fig ( <i>Ficus coronata</i> ), Sandpaper fig ( <i>F. fraseri</i> ), Black Bean ( <i>Castanospermum australe</i> ) and Hoop Pine ( <i>Araucaria cunninghamii</i> )
Ecological values:	This ecosystem provides habitat for numerous rare and threatened flora including Maroochy Nut ( <i>Macadamia ternifolia</i> ) and Queensland Nut ( <i>Macadamia integrifolia</i> ). Prone to invasion by Camphor Laurel ( <i>Cinnamomum camphora</i> ) and Cat's Claw Creeper ( <i>Macfadyena unguis-cati</i> ). Important habitat for fruit-eating birds, many of which migrate seasonally from upland to lowland rainforest
Representative areas in the MBRC:	Alan Cash Park, Alan Smith Park, Arthur Morrie Clench Park, Barnowl Crt Park, Bora Park, Branch Ck Rd Park, Brook Park, Brook Res, Buchanans Park, Bunya Crossing Res, Burpengary Riding For Disabled, Burton Lane Park, Campbells Park, Campdraft Place Park, Cedar Ck Rd Corner Park, Chalmers Crt Res, Church Rd Park, Ckside Dr Park, Commissioners Flat - Enviro Pk, Days Rd Environ Res, Dobson Lane Park, Dobson Lane South Park, Doug Stevens Park, Douglas Franklin Park, Eatons Crossing Rd Res, Eliason Rd Park, Elizabeth Cramsie Park, Facer Rd Park, Gordon Park, Gordons Rd Park, Greenwood Cres Park, Halls Rd Res, Harold Brown Park, Harry Evans Park, Heather Ann Dr Park, Henry Clench Park, Hillview Crt Res, Hughes Park, Jacob Draper Res, Kirk Rd Res 2, Lawrie Smith Gardens, Lee's Crossing Rd Res, Lee's Crossing Rd Res 1, Luida Crt Park, Maskell Crt Park, Mount Glorious Rd Res 4, Mount Samson Rd Res, Mungarra Res, Neurum Ck CP, North Pine Country Park, O'Brien Rd Park, Old North Rd Res, Orpheus Place Park, Peachester SF, Reiners Rd Park, Reiners Rd Park 2, Riverine Crt Res, Samford Parklands, Sargent Res, Shannon Crt Park, Stansell Crt Res, Stock Dip Park, Stu Currell Park, Terrors Ck Park, Tilpawai Cl Res, Undambi Rotary Res, Uralba Park, Wamuran Sports Association, Woods Rd Park, Yugar Park

Conservation status: Vegetation Management Act (Qld) 1999 - endangered (15.14 % remaining locally)

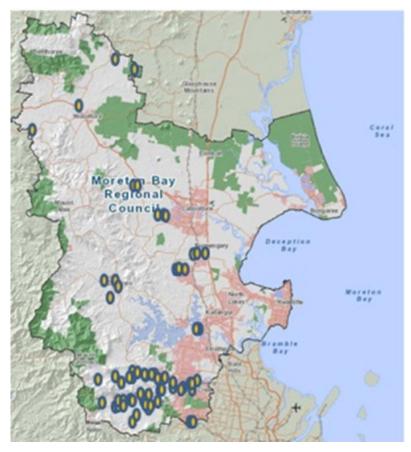


Figure 1: Representative areas in the MBRC where RE 12.3.1 can be found

Scientific Name	Common Name	Description		
Aquatic Herbs				
Juncus usitatus	Common Rush			
Philydrum lanuginosum	Frogsmouth/Woolly Waterlily			
Epiphytic Ferns				
Davallia pyxidata	Hare's Foot Fern			
Pyrrosia confluens	Felt Fern			
Epiphytic Orchids				
Cymbidium suave	Sweet Cymbid			
Dendrobium gracilicaule	Spotted Orchid			
Grasses				
Oplismenus imbecillus	Pademelon Grass			
Ottochloa gracillima	Shade Grass			

Herbs				
Crinum pedunculatum	Swamp Lily			
Lomandra hystrix	Creek Mat Rush			
Viola hederacea	Ivy-leaved Violet			
Palms	1			
Archontophoenix cunninghamiana	Piccabeen Palm			
Livistona australis	Cabbage Tree Palm			
Parasitic Shrubs	1			
Amyema miquelii	Box Mistletoe			
Dendrophthoe vitellina	A Mistletoe			
Sedges	I			
Cyperus polystachyos	Bunchy Sedge			
Cyperus semifertilis	A Sedge	Listed as Vulnerable under the NC Act* and the EPBC Act^		
Schoenoplectus mucronatus	Club Rush			
Shrubs				
Alyxia ruscifolia	Chain Fruit			
Cordyline rubra	Red-fruited Palm Lily			
Hovea acutifolia	Pointed-leaf Hovea			
Tall Shrubs	1			
Aegiceras corniculatum	River Mangrove			
Capparis arborea	Native Pomegranite			
Citrus australis	Native Lime			
Terrestrial Ferns	1			
Adiantum aethiopicum	Common Maidenhair			
Adiantum hispidulum	Rough Maidenhair			
Phymatodes scandens	Scented Climbing Fern			
Trees	1			
Araucaria cunninghamii	Hoop Pine			
Argyrodendron trifoliolatum	White Booyong			
Backhousia myrtifolia	Carrol Ironwood			
Castanospermum australe	Black Bean			
Cryptocarya hypospodia	Ribbed-Fruited Pepper Berry			

Cryptocarya obovata	White Walnut/Pepper Berry	
Cryptocarya triplinervis	Brown Laurel	
Cryptocarya triplinervis var. pubens	Hairy Brown Laurel	
Dysoxylum gaudichaudianum	Ivory Mahogany	
Ficus coronata	Creek Sandpaper Fig	
Ficus fraseri	Sandpaper Fig	
Mallotus philippensis	Red Kamala	
Streblus brunonianus	Whalebone Tree	
Tristaniopsis laurina	Water Gum	
Waterhousea floribunda	Weeping Myrtle	
Vines		
Austrosteenisia blackii	Blood Vine	
Geitonoplesium cymosum	Scrambling Lily	

\* NC Act = Nature Conservation Act 2002

^ EPBC Act = Environment Protection and Biodiversity Conservation Act 1999

Conservation Status codes

CD	Conservation Dependent
CE	Critically Endangered
Е	Endangered
EW	Extinct in the Wild
1	Introduced
LC	Least Concern
NT	Near Threatened
V	Vulnerable
Х	Extinct

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