

Planting Species Planning Scheme Policy

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1 Introduction

The **Landscaping Code** and various other components of the City Plan promote planting that is consistent with Brisbane's subtropical climate and compatible with its natural environment. To this end, this Planning Scheme Policy promotes the use of local native and non-invasive introduced plant species in landscaping.

2 Preferred species

Species selection for landscaping in Brisbane should reflect both an overall subtropical character and specific vegetation themes of the local area.

A selection of suitable local native plant species for each suburb of Brisbane can be found in the joint Greening Australia and Council publication *Native Plants of Brisbane Lists*. Lists of plant species for each suburb can be obtained from Council's Call Centre. However, these lists should not be considered as exhaustive or restrictive.

In addition landscape designs should also consider the use of those non-invasive introduced plant species such as Weeping Fig, Frangipani and Mango, which are associated with the character of particular localities and architectural styles of Brisbane, and not considered undesirable species for landscaping.

Lists for Local Plans form part of the Planning Scheme Policy to provide direction on appropriate species selection.

Ithaca Local Plan Preferred Plant Species list

Species	Availability	Comments
Groundcovers and vines		
<i>Alocasia brisbanensis</i> Cunjevoi	Common	Previously known as <i>Alocasia macrorrhiza</i>
<i>Adiantum aethiopicum</i> Common maidenhair	Common	
<i>Adiantum hispidulum</i> Rough maidenhair	Selected native plant nurseries	
<i>Alpinia caerulea</i> Native ginger	Common	
<i>Carex appressa</i> Tall sedge	Common	
<i>Christella dentata</i> Binung	Selected native plant or fern nurseries	
<i>Cissus antarctica</i> Kangaroo vine	Common	Tends to smother other plants in mixed plantings
<i>Dianella brevipedunculata</i> Flax lily	Common	
<i>Dianella caerulea</i> Flax lily	Common	
<i>Dianella revoluta</i> Flax lily	Common	
<i>Doodia aspera</i> Prickly rasp fern	Specialist native plant or fern nurseries	
<i>Eustrephus latifolius</i> Wombat berry	Selected native plant nurseries	

Species	Availability	Comments
<i>Geitonoplesium cymosum</i> Scrambling lily	Selected native plant nurseries	
<i>Hardenbergia violacea</i> Native sarsparilla	Common	Fine scrambling plant
<i>Lomandra hystrix</i> Matrush	Common	
<i>Lomandra longifolia</i> Matrush	Common	
Groundcovers and vines		
<i>Millettia megasperma</i> Native wisteria	Selected native plant nurseries	Vine requiring strong support structure
<i>Oplismenus aemulus</i>	Selected native plant nurseries	Shade loving mat forming grass
Low and medium shrubs		
<i>Alyxia ruscifolia</i> Chain fruit		
<i>Cordyline petiolaris</i> Broad leaf palm lily	Common	
<i>Cordyline rubra</i> Palm lily	Common	
<i>Cyathea cooperi</i> Coin spotted tree fern	Common	
<i>Hibiscus heterophyllus</i> Native Hibiscus	Common	
<i>Pavetta australiensis</i> Butterfly bush	Common	
<i>Tabernaemontana pandacqui</i> Banana bush	Selected native plant nurseries	
Tall shrubs and trees		
<i>Acacia disparrima</i> Hickory wattle	Common	Previously known as <i>Acacia aulacocarpa</i>
<i>Acacia maidenii</i> Maiden's wattle	Common	
<i>Acacia melanoxylon</i> Blackwood	Common	
<i>Aemena smithii</i> Creek Lilly pilly	Common	
<i>Alchornea ilicifolia</i> Native holly	Selected native plant nurseries	
<i>Alectryon tomentosus</i> Hairy birds's eye	Selected native plant nurseries	Street tree species
<i>Allocasuarina littoralis</i> Black she-oak	Common	
<i>Aphananthe phillipinensis</i> Native elm	Selected native plant nurseries	
<i>Archontophoenix cunninghamiana</i> Bangalow palm	Common	

Species	Availability	Comments
<i>Araucaria cunninghamii</i> Hoop pine	Common	Feature tree for important corner sites, street tree species
<i>Backhousia myrtifolia</i> Carrol, Grey Myrtle	Common	
<i>Beilschmiedia obtusifolia</i> Blush Walnut	Difficult	
<i>Brachychiton discolor</i> Lacebark Tree	Common	
<i>Callistemon salignus</i> White bottlebrush	Common	
<i>Callistemon viminalis</i> Weeping bottlebrush	Common	
<i>Casuarina cunninghamiana</i> River Oak	Common	
<i>Castanospermum australe</i> Black bean	Common	Feature tree for important corner sites
<i>Corymbia intermedia</i> Pink bloodwood	Common	
<i>Cryptocarya laevigata</i> Glossy laurel	Common	
<i>Cryptocarya triplinervis</i> Three-veined laurel	Selected native plant nurseries	
<i>Cupaniopsis anacardioides</i> Tuckeroo	Common	Street tree species
<i>Dissiliaria baloghioides</i> Lancewood	Selected native plant nurseries	Street tree species
<i>Dysoxylum muelleri</i> Red bean	Difficult	
<i>Elaeocarpus grandis</i> Blue quandong	Common	Feature tree for important corner sites
<i>Elaeocarpus obovatus</i> Hard quandong	Selected native plant nurseries	Street tree species
<i>Eucalyptus siderophloia</i> Grey ironbark	Common	Larger area needed, previously known as <i>E. drepanophylla</i>
<i>Eucalyptus tereticornis</i> Forest red gum	Common	Feature tree for important corner sites, larger area needed
<i>Euroschinus falcata</i> Ribbonwood	Difficult	
<i>Ficus coronata</i> Sandpaper fig	Selected native plant nurseries	
<i>Ficus fraseri</i> Sandpaper fig	Selected native plant nurseries	
<i>Flindersia australis</i> Crow's ash	Common	Feature tree for important corner sites, street tree species
<i>Flindersia schottiana</i> Bumpy ash	Common	Street tree species

Species	Availability	Comments
<i>Glochidion ferdinandi</i> Cheese tree	Selected native plant nurseries	
<i>Glochidion sumatranum</i> Umbrella cheese tree	Selected native plant nurseries	
<i>Grevillea robusta</i> Silky oak	Common	Feature tree for important corner sites
<i>Guoia semiglauca</i> Wild quince	Selected native plant nurseries	Street tree species
<i>Harpullia pendula</i> Tulipwood	Common	Street tree species
<i>Hymenosporum flavum</i> Native frangipani	Common	Street tree species
<i>Lophostemon confertus</i> Brush box	Common	Feature tree for important corner sites, street tree species
<i>Lophostemon suaveolens</i> Swamp box	Common	
<i>Mallotus phillippensis</i> Red kamala	Selected native plant nurseries	
<i>Melaleuca nodosa</i> Prickly-leafed paperbark	Selected native plant nurseries	
<i>Neolitsea dealbata</i> White bolly gum	Selected native plant nurseries	
<i>Olea paniculata</i> Native olive	Selected native plant nurseries	
<i>Pittosporum revolutum</i> Brisbane laurel	Common	
<i>Polyscias elegans</i> Celerywood	Common	
<i>Randia chartacea</i> Narrow-leaved gardenia	Selected native plant nurseries	
<i>Rapanea variabilis</i> Muttonwood	Selected native plant nurseries	Street tree species
<i>Rhodospaera rhodanthema</i> Tulip satinwood	Selected native plant nurseries	Street tree species
<i>Stenocarpus sinuatus</i> Wheel of fire tree	Common	
<i>Sterculia quadrifida</i> Peanut tree	Selected native plant nurseries	
<i>Streblus brunonianus</i> Whalebone tree	Selected native plant nurseries	Street tree species
<i>Syzygium australe</i> Scrub cherry	Common	Street tree species
<i>Syzygium francisii</i> Water gum	Selected native plant nurseries	Feature tree for important corner sites
<i>Syzygium leuhmanii</i> Small-leaved lillypilly	Common	Street tree species

Species	Availability	Comments
<i>Syzygium oleosum</i> Blue Lilly Pilly	Selected native plant nurseries	
<i>Waterhousea floribunda</i> Weeping Myrtle	Common	Street tree species

Rosedale Urban Community Preferred Plant Species list

Species	Common Name
Large trees 10m+	
<i>Angophora leiocarpa</i>	Smooth Barked Apple
<i>Eucalyptus carnea</i>	White Mahogany
<i>Eucalyptus fibrosa</i>	Broad-Leaved Red Ironbark
<i>Eucalyptus intermedia</i>	Pink Bloodwood
<i>Eucalyptus maculata</i>	Spotted Gum
<i>Eucalyptus moluccana</i>	Gum Top Box
<i>Eucalyptus propinqua</i>	Small Fruited Grey Gum
<i>Eucalyptus resinifera</i>	Red Stringybark
<i>Eucalyptus signata</i>	Scribbly Gum
<i>Eucalyptus tessellaris</i>	Moreton Bay Ash
<i>Lophostemon confertus</i>	Brush Box
Small trees <10m	
<i>Allocasuarina littoralis</i>	Black She-oak
<i>Alphitonia excelsa</i>	Red Ash
<i>Banksia integrifolia</i>	Honeysuckle Oak
<i>Cupaniopsis anacardioides</i>	Tuckeroo
<i>Glochidion ferdinandi</i>	Cheese Tree
<i>Lophostemon suaveolens</i>	Swamp Box
<i>Melaleuca linariifolia</i>	Snow-in-summer
<i>Melaleuca quinquenervia</i>	Broad-leaved Tea Tree
<i>Melaleuca sieberi</i>	Small-leaved Paper Bark
<i>Mischocarpus pyriformis</i>	Woody Pear
<i>Petalostigma pubescens</i>	Quinine Berry
Medium shrubs 2—5m	
<i>Acacia complanata</i>	Flat-stemmed Wattle
<i>Acacia maidenii</i>	Maiden's Wattle
<i>Acacia penninervis</i>	Hickory Wattle
<i>Callistemon salignus</i>	White Bottlebrush
<i>Leptospermum trinervium</i>	Wild May

Species	Common Name
Low shrubs 1—2m	
Dodonea triquetra	Hop Bush
Hovea acutifolia	Pointed Leaf Hovea
Jacksonia scoparia	Dogwood
Leptospermum polygalifolium	Wild May
Lomatia silaifolia	Crinkle Bush
Pittosporum revolutum	Brisbane Laurel
Pultenaea villosa	Hairy Bush Pea
Groundcovers, grasses and vines	
Boronia rosmarinifolia	Forest Boronia
Dianella longifolia	Blue Flax Lily
Eustrephus latifolius	Wombat Berry
Goodenia rotundifolia	Yellow Fan Flower
Hardenbergia violacea	Sarsaparilla Vine
Lomandra longifolia	Spiny Matrush
Lomandra multiflora	Many Flowered Matrush
Melaleuca thymifolia	Thyme Myrtle
Pseuderanthemum variable	Love Flower

3 Undesirable species

There are particular undesirable species that are listed as either:

- **Declared Plants** under the *Rural Lands Protection Act (1985)*
- **Noxious Plants** under the Brisbane City Council Local Law Chapter 12, Division 1, Part 2
- **Environmental Weeds** as identified in *Brisbane City Council's Pest Management Plan*.

These undesirable species should not be used in any landscaping proposals due to the ecological damage they may cause. The abovementioned undesirable species are all identified in *Brisbane City Council's Pest Management Plan*.

A separate abridged version of this document, *List of Undesirable Plant Species*, is also available from Council's Call Centre.