



Eumundi

Street tree strategy

Description of plan area and land use

The historic village of Eumundi is located in the Noosa hinterland in the northern-most section of the Sunshine Coast Council region. The Eumundi plan area includes the traditional yet culturally-rich town, surrounding rural residential areas and farmland totalling 160 hectares in land area. A prominent ridge-line to the west forms a vegetated backdrop to the town.

Land-use is a mix of rural-residential living, tourism and agriculture (mostly in the form of pastures). Servicing surrounding rural suburbs as well as the local community, the tree canopy is central to the atmosphere and visual amenity of the town which plays host twice-weekly to the popular Eumundi markets. With a unique heritage character, the 'country town with culture and history' is vibrant on market days and relatively peaceful non-market days. The community is tight knit with health and well-being, arts and culture the focus of community facilities and local events.

Trees and landscape character

A cultivated character landscape exists in town while natural character plays a more significant role outside of the town centre. The culturally significant war memorial figs and camphor laurel trees lining the main thoroughfare of Memorial Drive dominate the townscape and provide the setting for the Eumundi markets. These trees provide significant shade and cooling to the town, and complement the many historic and character buildings within.

Signature species include Eumundi quandong, lemon-scented gum, Illawarra flame tree, lace bark, weeping lilly pilly and little gem magnolia, as well as the camphor laurel and weeping figs of the memorial plantings. Palms also make a significant contribution to the sub-tropical character of the township with Cuban royal palms, fan palms and piccabeen palms providing vertical landscape elements to the townscape.

Canopy cover

Eumundi is one of the top performing localities in the Sunshine Coast Council region in tree cover with 45% of all lands and 43% of road reserve containing significant cover.

Trends however show that Eumundi has significantly less (6.83%) vegetation cover than the locality did ten years ago which is a greater percentage loss of vegetation than any other locality within the region.

Major opportunities and constraints

The town exhibits a very well established tree canopy with little opportunity for infill on account of recent streetscape rejuvenation works. Similarly, the road reserve along the town's major lead-ins has few gaps.

The best opportunities for street tree planting in and around the township include bolstering canopy adjacent to the local school and market areas, shading pedestrian links between the train station and the lower market site, and planting trees in several landmark/place-making locations to the north and east of the plan area. Opportunities to bolster the existing town streetscape with sub-tropical under-plantings should also be explored.

Bus stops north of the plan area provide opportunity for landmark plantings. Opportunity also exists for additional street tree planting to the Eumundi Showgrounds to mark the entrance to the site and bolster the existing tree canopy.

Tree covered hills in the higher reaches of town (south of the plan area see *Foliage and Shade Cover* map) present good *Adopt A Street Tree Program* planting opportunities. Infill potential also exists in the younger residential area to the north of the locality where street tree vacancies are higher than expected of such a young residential estate. Older residential areas show variable street tree occupancy.

There are few specific constraints to street tree planting within the locality. Significant views that need to be maintained include those toward Mount Eerwah and over the floodplain from the north of the town as well as those from the west of the plan area looking east over the parkland and Memorial Drive streetscape.

Street tree planting strategies

Street trees reflect the leafy vibrancy of the township and aim to 'calm and nurture' as well as entice visitation.

Infill planting to the township seeks to achieve a 100% occupancy rate.

Mixed planting themes are retained and close planting centres used to shade major pedestrian routes.

Street trees, palms and sub-tropical under-plantings bolster and add value to existing town and streetscape character.

On-going street tree planting programs sustain the existing extent of tree canopy and maintain the current balance of natural to built landscape.

Landmark and feature plantings are established in available spaces north of the plan area.

Continuous tree cover is provided to key pedestrian networks including links between the train station and lower market site and around the local primary school.

Tree planting on private land is promoted and encouraged.

Street tree planting aligns with the *Eumundi Town Square/Parkland Master Plan* (no date).

Street tree palettes

Signature trees

Feature and avenue trees

Araucaria cunninghamii (hoop pine)
Argyrodendron trifoliatum (white booyong)
Castanospermum australe (black bean)
Cinnamomum oliveri (giant ironwood)
Elaeocarpus grandis (blue quandong)
Commersonia bartramia (brown kurrajong)
Corymbia citriodora subsp. *citriodora* (lemon-scented gum)
Elaeocarpus eumundii (Eumundi quandong)
Elaeocarpus grandis (blue quandong)
Elaeocarpus obovatus (hard quandong)
Ficus macrophylla (Moreton Bay fig)
Ficus obliqua (small-leaved fig)
Flindersia schottiana (cudgerie)
Harpullia pendula (tulipwood)
Magnolia 'Little Gem' (little gem magnolia)
Melaleuca bracteata (black tea tree)
Waterhousia (syn. *Syzygium*) *floribunda* (weeping lilly pilly)
Syzygium francisii (giant water gum)
Syzygium oleosum (blue lilly pilly)
Syncarpia glomulifera (turpentine)
*Xanthostemon oppositifolius** (southern penda) (trial species)

See also *Locally native species for natural character feature palettes* for use where appropriate

Trees for accent and highlights

Archontophoenix cunninghamiana (Piccabeen palm)
Brachychiton acerifolius (Illawarra flame tree)
Brachychiton discolor (lacebark)
Hymenosporum flavum (native frangipani)
Livistona australis (cabbage palm)
Magnolia 'Little Gem' (little gem magnolia)
Roystonea regia (Cuban royal palm)
Stenocarpus sinuatus (firewheel)

Trees for local streets

Backhousia citriodora (lemon myrtle)
Brachychiton acerifolius (Illawarra flame tree)
Buckinghamia celcissima (ivory curl)
Corymbia ptychocarpa (swamp bloodwood)
*Cryptocarya glaucescens** (jackwood) (trial locations)
*Diospyros germinata** (Queensland ebony) (trial locations)
Elaeocarpus eumundii (Eumundi quandong)
Elaeocarpus obovatus (hard quandong)
*Guioa semi-glauca** (wild quince) (trial locations)
Harpullia pendula (tulipwood)
*Litsea leefiana** (brown bolly gum) (trial locations)
Melaleuca bracteata (black tea tree)
Melaleuca (syn. *Callistemon*) *viridiflora* (broad-leaved paperbark)
*Syzygium crebrinerve** (purple cherry tree) (trial locations)
Syzygium (syn. *Acmena*) *hemilampra* (broad leaf form) (blue satinash)
Waterhousia floribunda (syn. *Syzygium floribundum*) (weeping lilly pilly)
Xanthostemon chrysanthus (golden penda)

Locally native species for natural character features

Rainforest

Aphananthe philippinensis (rough leaved elm)
Araucaria cunninghamii (hoop pine)
Argyrodendron trifoliatum (white booyong)
Castanospermum australe (Moreton Bay chestnut)
Cryptocarya glaucescens (jackwood)
Cryptocarya hypospodia (purple laurel)
Cryptocarya obovata (pepperberry)
Cryptocarya triplinervis (three-veined laurel)
Ficus coronata (sand paper fig)
Ficus fraseri (Fraser Island fig)
Ficus macrophylla (Moreton Bay fig)
Grevillea robusta (silky oak)
Neolitsea dealbata (hairy-leaved bolly gum)
Podocarpus elatus (brown pine)
Syzygium francisii (giant water gum)

Locally native species for natural character features

Woodland / open forest

Allocasuarina cunninghamiana (river sheoak)
Allocasuarina torulosa (forest sheoak)
Corymbia citriodora subsp. *citriodora* (lemon scented gum)
Corymbia gummifera (red bloodwood)
Corymbia intermedia (pink bloodwood)
Corymbia trachyphloia (brown bloodwood)
Endiandra sieberi (corkwood)
Eucalyptus bancroftii (tumbledown gum)
Eucalyptus creba (narrow-leaved ironbark)
Eucalyptus microcorys (tallowwood)
Eucalyptus pilularis (blackbutt)
Eucalyptus racemosa (scribbly gum)
Eucalyptus resinifera (red mahogany)
Eucalyptus robusta (swamp gum)
Eucalyptus siderophloia (grey ironbark)
Eucalyptus tereticornis (blue gum / forest red gum)
Eucalyptus tindaliae (Tindale's stringybark)
Glochidion ferdinadii (cheese tree)
Glochidion sumatranum (umbrella cheese tree)
Lophostemon confertus (brush box)
Lophostemon suaveolens (swamp box)
Melaleuca quinquenervia (broad-leaved paperbark)
Melastoma malabathricum (native lasiandra)
Melicope elleryana (pink euodia)
Syncarpia glomulifera (turpentine)

Street tree palettes are also appropriate for use in Doonan and Eerwah Vale.

Foliage and Shade Cover

Eumundi Local Plan Area



Legend

Vegetation Height (m)	Building Height (m)
0 - 0.3	0 - 1
0.3 - 2	1.0 - 2.8
2.0 - 6	2.8 - 5.0
6.0 - 12	5.0 - 12.0
12.0 - 18	12.0 - 65
18.0 - 80	
Canopy Shade	Water Bodies
	Local Plan Area Boundary

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Geocentric Datum of Australia 1994 (GDA94)

0 37.5 75 150 225 300 Metres
1:8,000 at A3 size

Path: F:\MapRequests\StreetTreeMasterPlan\Map\HukProducedMaps\FoliageShadeCover_MAPBOOK_Landscape_20160630.mxd

Priority Planting Plan

Eumundi Local Plan Area



Legend

Priority planting locations

Nodes and Parkland perimeters

- Esplanade no view
- Park perimeter planting
- Space for group planting
- Space for single compact tree
- Space for single large canopy tree
- Vegetative screen or buffer

Priority planting locations

Major thoroughfares and Walkable routes

- Road verge - Key pedestrian route
- Road verge - Local access or residential street
- Road verge - Major thoroughfare

- Local Plan Area boundary
- Priority Development Area (Maroochydoore City Centre)
- Priority Development Area (Caloundra South)
- Declared Master Planned Areas (Maroochydoore & Palmview)



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