



# Yandina

## Street tree strategy

### Description of area and land use

The local plan area of Yandina occurs in the north of the Sunshine Coast Council region and totals 396 hectares in land area. The plan area contains the Yandina township, rural residential streets, farmlands, and industrial and commercial precincts. Originally known as 'Native Dog Flat' the oldest surveyed town in the Maroochy Shire was named Yandina in 1871.

Yandina's landscape character beautifully blends the cultural heritage values of the small country town with the natural character of the area. Yellow flame trees frame the distinct facade of the village shop fronts while clumps of eucalypts grow in areas immediately surrounding the township and along the major approaches to the town from the Bruce Highway.

Mount Ninderry provides visual interest to the east while Wappa Dam and Mapleton Forest are significant natural features to the west. The South Maroochy River runs through the plan area while the North Maroochy River occurs to the north just outside of the plan area.

Yandina was a major timber town with beech, red cedar, bunya pine and flooded gum logged until closure of the town's mill in the 1970s. Land use today mixes rural residential living with local industry. The Buderim Ginger Factory, also a significant tourist attraction, is the town's most significant commercial enterprise.

### Trees and landscape character

The distinct landscape character of Yandina was solidified during streetscape rejuvenation works in 2011. Yellow flame, tulipwood and brush box trees now provide a lush canopy to the historic form of the town centre.

Original plant communities consisted of eucalypt woodland and tall open forest, swamp and notophyll vine forest (rainforest) dominated by piccabeen palms in some pockets, with bunya and hoop pines in others. Signature natural character species include swamp box, weeping lilly pilly, blue gum/forest red gum, bunya pine, lemon-scented gum, swamp paperbark, firewheel and black tea tree.

Quandong and Illawarra flame trees provide colour in the plan area and the seasonal blush of swamp bloodwood is a recognisable feature of Pioneer Road where the Buderim Ginger Factory is located.

### Canopy cover

Canopy cover over all lands is below-average for the region (31%) with the *Foliage and Shade Cover* plan for Yandina showing that open rural lands account for numerous areas of low or no tree cover. Vegetation cover reported for road reserve areas is also below average (27%). Analysis of street tree occupancy within the town suggests that canopy cover can be readily increased through a solid program of proactive street tree planting.

### Major opportunities and constraints

Numerous opportunities to build on the existing street tree canopy of Yandina exist. Potential exists for the establishment of large trees in many of the towns exceptionally wide nature strips and currently vacant large intersection nodes.

The signature hinterland colour species palette is well established in the town and there's ample opportunity to bleed this character out into surrounding streets. Additional street tree plantings also offer the potential to provide a continuous tree canopy to link and unify the somewhat segregated township.

In the major approaches to town from the north and east, numerous planting nodes provide good opportunity for the establishment of natural character place-making plantings.

Further street tree planting opportunities include shading pathways around the local school as well stretches of vacant road reserve where vegetation can be used to increase amenity by screening the rail corridor.

### Street tree planting strategies

---

Street trees enhance the historical look and feel of the township and reinforce existing planting themes.

---

Street tree planting focuses on shading pedestrian networks, building canopy and establishing feature trees in key locations; and improving the general amenity of town approaches.

---

The town's strong character tree palette bleeds out into surrounding streets and links the sports precinct and other community facilities back to the town centre with feature and shade tree plantings.

---

Entry statement plantings are established on Coolum–Yandina Road.

---

Street trees create a network of shady pathways along Farrell Street and in and around School Road where tree plantings can also help screen the railway line.

---

Street tree planting seeks to achieve a 100% occupancy rate in the town's tourist precinct.

---

Street tree planting aligns with the *Yandina Town Centre Master Plan* (January 2003) and *Yandina Town Centre Master Plan* (January 2005).

---

# Street tree palettes

## Signature trees

### Avenue trees / Major thoroughfares

*Elaeocarpus eumundii* (Eumundi quandong)  
*Elaeocarpus obovatus* (hard quandong)  
*Flindersia australis* (Crow's ash)  
*Flindersia bennettiana* (Bennett's ash)  
*Flindersia schottiana* (cudgerie)  
*Lophostemon confertus* (Queensland box)  
*Harpullia pendula* (tulipwood)  
*Lophostemon suaveolens* (swamp box)  
*Melaleuca bracteata* (black tea tree)  
*Waterhousia floribunda* (syn. *Syzygium floribundum*) (weeping lilly pilly)  
*Xanthostemon chrysanthus* (golden penda)

### Feature trees for large spaces

*Agathis robusta* (kauri pine)  
*Araucaria bidwillii* (bunya pine) (garden bed spaces only)  
*Araucaria cunninghamii* (hoop pine)  
*Beilschmiedia obtusifolia* (blush walnut)  
*Castanospora alphandii* (brown tamarind)  
*Corymbia citriodora* (lemon-scented gum)  
*Corymbia intermedia* (pink bloodwood)  
*Elaeocarpus grandis* (blue quandong)  
*Eucalyptus tereticornis* (blue gum/forest red gum)  
*Ficus macrophylla* (Moreton Bay fig)  
*Gmelina leichardtii* (white beech)  
*Grevillea hilliana*\* (Hill's silky oak) (trial species)  
*Grevillea robusta* (silky oak)  
*Peltophorum pterocarpum* (yellow flame tree)  
*Toona ciliata* (syn. *australis*) (red cedar)

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

## Signature trees (cont.)

### Trees for accent and highlights

*Archontophoenix cunninghamiana* (piccabeen palm)  
*Brachychiton acerifolius* (Illawarra flame tree)  
*Brachychiton discolor* (lacebark)  
*Corymbia ptychocarpa* (swamp bloodwood)  
*Stenocarpus sinuatus* (firewheel)  
*Tabebuia argentea* (Caribbean trumpet tree)  
*Tabebuia chrysantha* (yellow trumpet tree)

## Trees for local streets

*Backhousia citriodora* (lemon myrtle)  
*Brachychiton discolor* (lacebark)  
*Buckinghamia celcissima* (ivory curl)  
*Corymbia ptychocarpa* (swamp bloodwood)  
*Cupaniopsis parvifolia* (small leaved tuckeroo)  
*Diospyros pentamera*\* (myrtle ebony/grey persimmon) (trial locations)  
*Elaeocarpus obovatus* (hard quandong)  
*Harpullia hillii* (blunt leaf tulip)  
*Harpullia pendula* (tulipwood)  
*Magnolia* 'Little Gem' (little gem magnolia)  
*Melaleuca* (syn. *Callistemon*) *viminalis* 'Wildfire' (weeping red bottle brush)  
*Melaleuca viridiflora* (broad-leaved paperbark)  
*Syzygium* (syn. *Acmena*) *hemilampra* (broad leaf form) (blue satinash)  
*Tristaniopsis laurina* 'Luscious' (water gum)  
*Waterhousia floribunda* (syn. *Syzygium floribundum*) (weeping lilly pilly)  
*Xanthostemon chrysanthus* (golden penda)

## Locally native species for natural character features

### Woodland / open forest

*Corymbia intermedia* (pink bloodwood)  
*Corymbia tessellaris* (Moreton Bay ash)  
*Endiandra sieberi* (corkwood)  
*Eucalyptus creba* (narrow-leaved ironbark)  
*Eucalyptus microcorys* (tallowwood)  
*Eucalyptus racemosa* (scribbly gum)  
*Eucalyptus resinifera* (red mahogany)  
*Eucalyptus siderophloia* (grey ironbark)  
*Eucalyptus tereticornis* (blue gum/forest red gum)  
*Eucalyptus tindaliae* (Tindale's stringybark)  
*Lophostemon suaveolens* (swamp box)

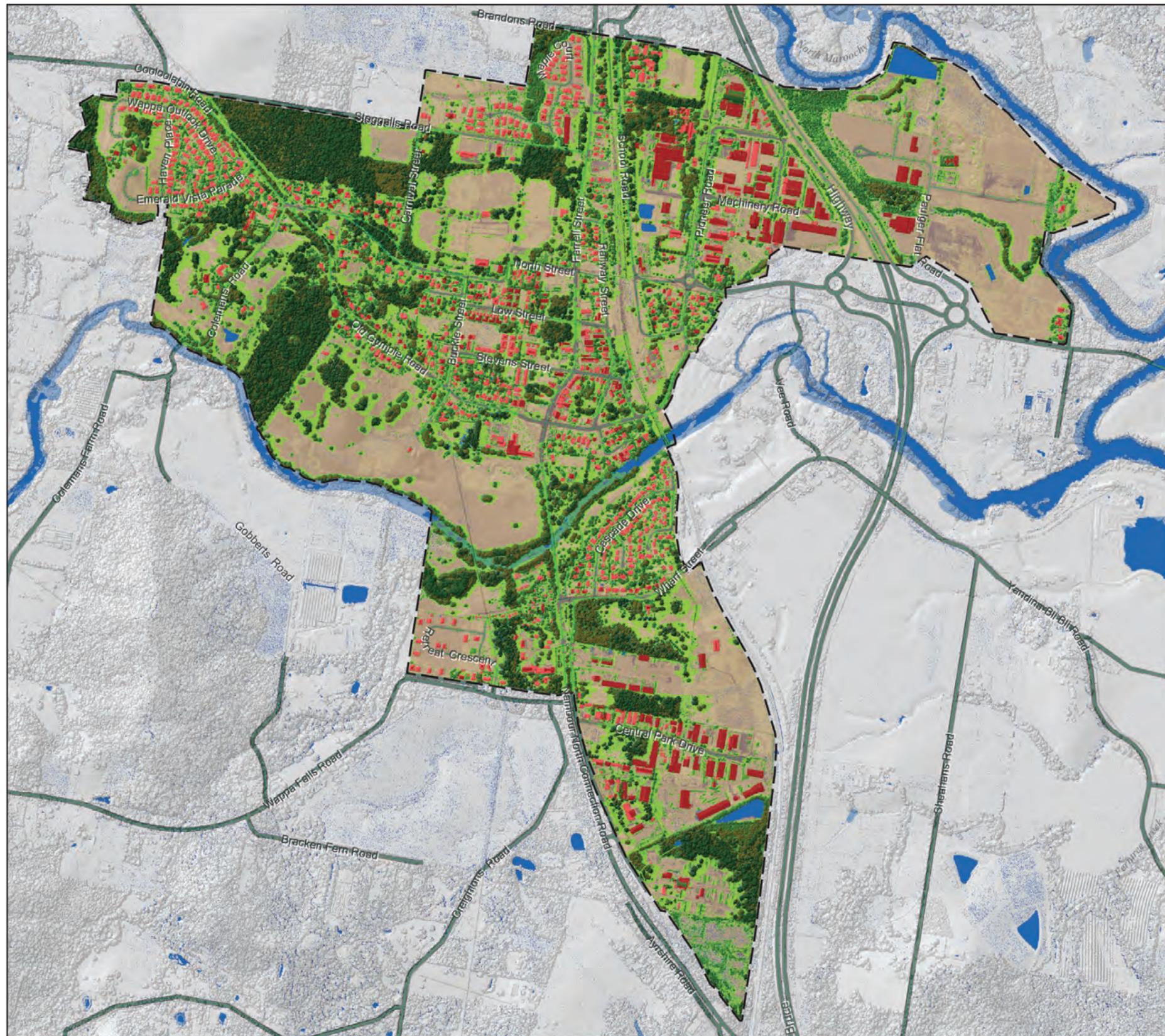
### Rainforest

*Araucaria bidwillii* (bunya pine)  
*Araucaria cunninghamii* (hoop pine)  
*Argyrodendron trifoliolatum* (white booyong)  
*Backhousia subargentea* (giant ironwood)  
*Brachychiton discolor* (lacebark)  
*Beilschmiedia obtusifolia* (blush walnut)  
*Diospyros pentamera* (myrtle ebony/grey persimmon)  
*Grevillea robusta* (silky oak)  
*Gmelina leichardtii* (white beech)  
*Ficus macrophylla* (Moreton Bay fig)  
*Sloanea woollsii* (yellow carabeen)

Street tree palettes are also appropriate for use in the localities of North Arm, Ninderry, Valdora, Yandina Creek, Cooloolabin and Kiamba.

# Foliage and Shade Cover

## Yandina Local Plan Area



### Legend

#### Vegetation Height (m)

- 0 - 0.3
- 0.3 - 2
- 2.0 - 6
- 6.0 - 12
- 12.0 - 18
- 18.0 - 80

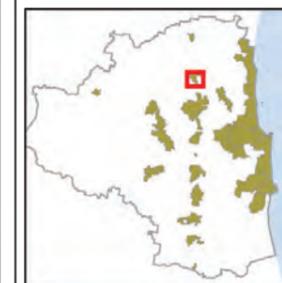
#### Building Height (m)

- 0 - 1
- 1.0 - 2.8
- 2.8 - 5.0
- 5.0 - 12.0
- 12.0 - 65

Canopy Shade

Water Bodies

Local Plan Area Boundary



**Disclaimer**  
 While every care is taken to ensure the accuracy of this product, neither the Sunshine Coast Regional Council nor the State of Queensland makes any representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs that may occur as a result of the product being inaccurate or incomplete in any way or for any reason.

© Crown and Council Copyright Reserved 2014  
 Geocentric Datum of Australia 1994 (GDA94)



1:13,000 at A3 size



Path: F:\MapRequests\StreetTreeMasterPlan\Map\HukProduced\Maps\FoliageShadeCover\_MAPBOOK\_Landscape\_20160630.mxd

# Priority Planting Plan

## Yandina Local Plan Area



### Legend

#### Priority planting locations

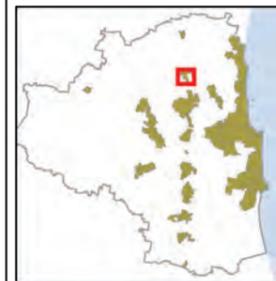
##### Nodes and Parkland perimeters

- 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 (Maroochydore City Centre)
- Priority Development Area (Caloundra South)
- Declared Master Planned Areas (Maroochydore & Palmview)



**Disclaimer**  
 While every care is taken to ensure the accuracy of this product, neither the Sunshine Coast Regional Council nor the State of Queensland makes any representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs that may occur as a result of the product being inaccurate or incomplete in any way or for any reason.

© Crown and Council Copyright Reserved 2014  
 Geocentric Datum of Australia 1994 (GDA94)

0 60 120 240 360 480  
 Metres

1:13,000 at A3 size



Path: F:\MapRequests\StreetTreeMasterPlan\Map\HukProducedMaps\PPP\_MAPBOOK\_Landscape\_20160628.mxd