

# Part C - Precinct Plans

## 25. Rosebery

The precinct covers the 1920's garden suburb of Rosebery located on the southern boundary of the City of Sydney local government area. The area is defined by Gardeners Road, Southern Cross Drive, Botany Road and Epsom Road.

Several areas within the precinct are earmarked as urban renewal areas and will provide opportunities for new streets and tree planting. Species have not been nominated, their selection will be based upon the palette of trees nominated for this precinct, or precincts immediately surrounding.

### 25.1 Precinct objectives

#### General

- To enhance the streetscape with street trees of appropriate scale and form.
- To reinforce the residential character through a mix of deciduous and evergreen tree planting.
- To develop opportunities for in road or blister planting and increase the overall canopy cover.

### 25.2 Precinct conditions

#### Existing street trees

The existing street trees are variable with some streets having poorly established trees whilst others contain significant specimen plantings of Agathis, Eucalyptus and Ficus trees. Many streets have plantings of Olives (*Olea sp.*) which reflect the influence of the community that reside in the area. In general many of the street trees are small to medium species that do not provide much canopy cover.

#### Current dominant species

|                                  |           |
|----------------------------------|-----------|
| <i>Eucalyptus spp.</i>           | Gum Tree  |
| <i>Lophostemon confertus</i>     | Brush Box |
| <i>Cupaniopsis anacardioides</i> | Tuckeroo  |

#### Built form and road widths

The precinct has primarily a suburban character with very widely spaced streets and single storey brick houses. These wide streets present significant opportunities to implement median or in-road planting. Interspersed within this residential area are various commercial and industrial estates. The major park in the area is Turruwal Park.

#### Microclimate

The landform is gently sloping toward Botany Bay thus exposing most of the area to strong southerly winds.

#### Geological conditions

The primary geology of the area is ancient windblown sands.

#### Soil conditions

The soils of the area are dominated by the deep and free draining windblown sand derived soils typical of the gentle slopes leading south to Botany Bay.

#### Special projects - WSUD

Given the exceptionally wide roads and underlying sandy soil conditions, several streets present opportunities for Water Sensitive Urban design and stormwater catchment projects.

Some of these are;

- Rippon Way
- Asquith Ave

### 25.3 Proposed Primary Tree Species Palette



| Common Name         | Species                            |
|---------------------|------------------------------------|
| Brush Box           | <i>Lophostemon confertus</i>       |
| Spotted Gum         | <i>Corymbia maculata</i>           |
| Cheese Tree         | <i>Glochidion ferdinandi</i>       |
| Smooth Barked Apple | <i>Angophora costata</i>           |
| Weeping Lillypilly  | <i>Waterhousea floribunda</i> 'GA' |
| Tuckeroo            | <i>Cupaniopsis anacardioides</i>   |
| Tallowwood          | <i>Eucalyptus microcorys</i>       |
| Coastal Myall       | <i>Acacia binervia</i>             |
| Queensland Kauri    | <i>Agathis robusta</i>             |
| Crows Ash           | <i>Flindersia australis</i>        |
| Queensland Lacebark | <i>Brachychiton discolor</i>       |
| Yellow Bloodwood    | <i>Corymbia eximia</i>             |
| Coast Banksia       | <i>Banksia integrifolia</i>        |

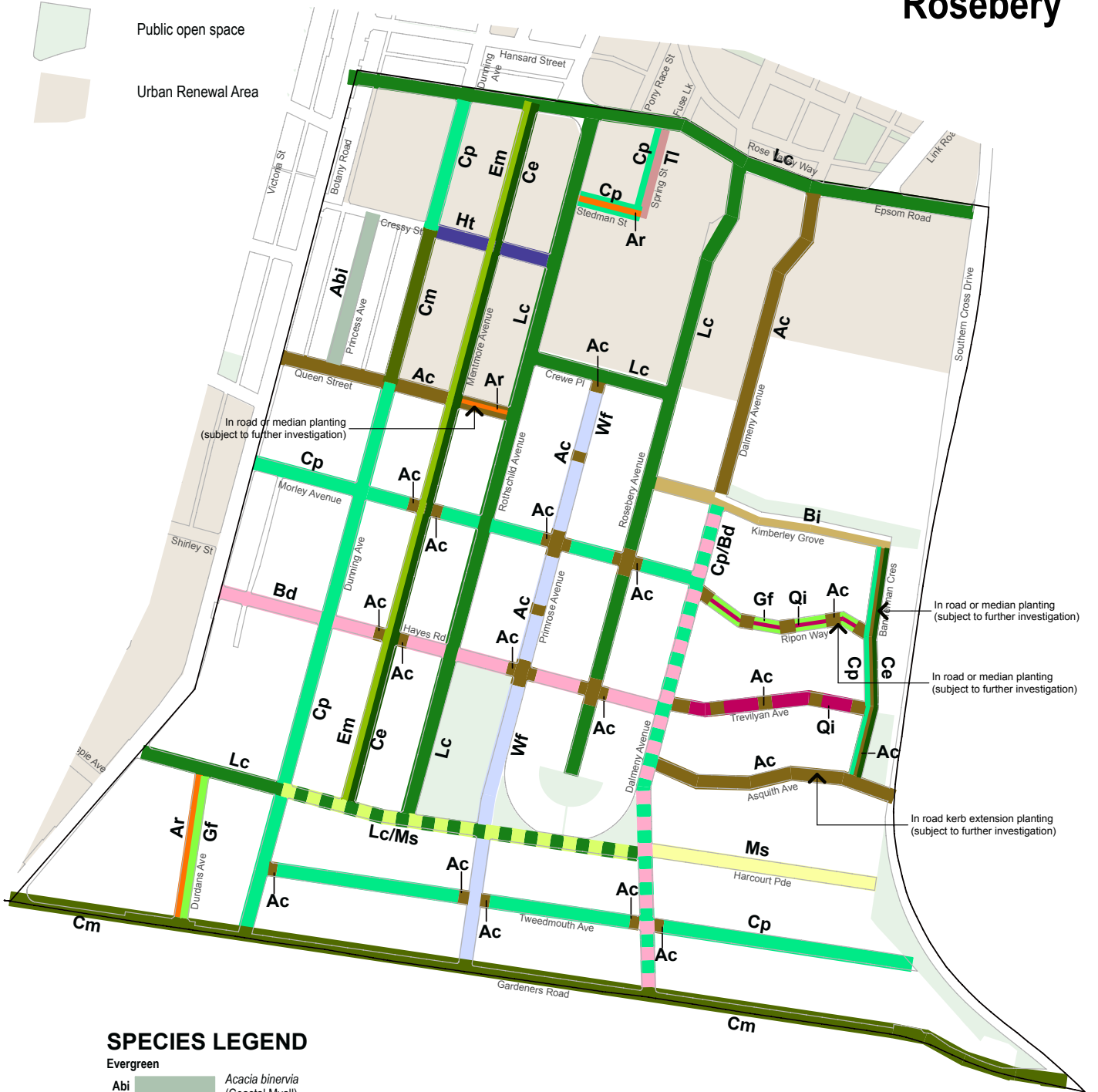


Figure 78- Currently very wide streets and generally small trees. (Photo Arterra)

# Precinct 25 Rosebery












## LEGEND

-  Public open space
-  Urban Renewal Area



## SPECIES LEGEND

### Evergreen

- Abi**  *Acacia binervia* (Coastal Myall)
- Ar**  *Agathis robusta* (Queensland Kauni)
- Ac**  *Angophora costata* (Smooth-barked Apple)
- Bi**  *Banksia integrifolia* (Coast Banksia)
- Ce**  *Corymbia eximia* (Yellow Bloodwood)
- Cm**  *Corymbia maculata* (Spotted Gum)
- Cp**  *Cupaniopsis anacardioides* (Tuckeroo)
- Em**  *Eucalyptus microcorys* (Tallowood)
- Gf**  *Glochidion ferdinandi* (Cheese Tree)
- Ht**  *Hibiscus tiliaceus* (Coast Cottonwood)
- Lc**  *Lophostemon confertus* (Brush Box)

- Ms**  *Melaleuca styphelioides* (Prickly Paperbark)
  - Qi**  *Quercus ilex* (Holm Oak)
  - TI**  *Tristaniopsis laurina* (Water Gum)
  - Wf**  *Waterhousea floribunda* 'Green Avenue' (Weeping Lilly Pilly)
- Deciduous**
- Bd**  *Brachychiton discolor* (Queensland Lacebark)

