

Part C - Precinct Plans

11. Redfern West

This precinct includes the suburbs of Redfern and Waterloo and extends from Cleveland Street to the north, McEvoy Street to the south, Garden Street to the west and Elizabeth Street to the east.

11.1 Precinct objectives

General

- To enhance the streetscape with street trees of appropriate scale and form.
- To respect established street tree character.
- To reinforce the residential character through a mix of deciduous and evergreen tree planting.

11.2 Precinct conditions

Existing street trees

The existing street tree character consists predominantly of established native trees, particularly Paperbark and Eucalyptus species. Redfern Street has recently received an upgrade and new plantings of *Flindersia australis* are establishing with mixed results.

Current dominant species

| | |
|--------------------------------|-----------|
| <i>Melaleuca quinquenervia</i> | Paperbark |
| <i>Eucalyptus spp.</i> | Gum Tree |
| <i>Tristaniopsis laurina</i> | Water Gum |

Built form and road widths

The precinct centres on Redfern Park with its historic fig tree and palm plantings. The residential area is dominated by original terrace houses. Also located in the precinct are substantial Department of Housing estates, and very large new housing sites created by the change in landuse from industrial to residential use.

The topography consists of gently sloping land grading up from the south (Waterloo south of McEvoy Street) to the higher ground of Mt Carmel (near the Kellick and Elizabeth Street intersection) and the broad ridge leading north to Surry Hills. To the north of Mt Carmel the land flattens out into an undulating broad ridge.

Microclimate

The ridge top and southern slopes are relatively exposed to the south winds.

Geological conditions

Hawkesbury sandstone bedrock overlaid with dunal Sands.

Soil conditions

Poor sandy soils derived from underlying Hawkesbury Sandstone and ancient Botany Sands dunal systems.

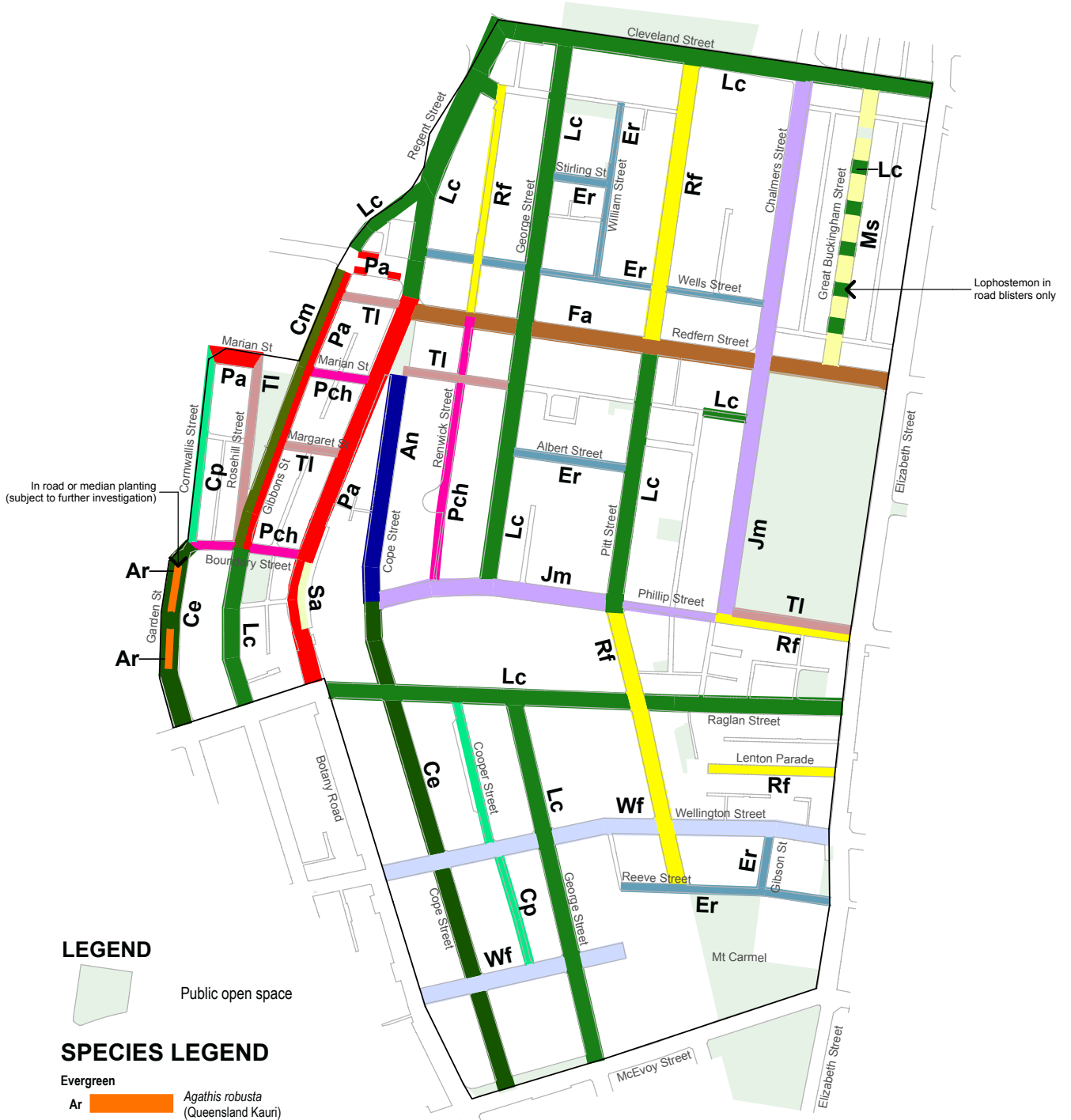
11.3 Proposed Primary Tree Species Palette

| Common Name | Species |
|--------------------|--------------------------------------|
| Brush Box | <i>Lophostemon confertus</i> |
| Weeping Lillypilly | <i>Waterhousea floribunda</i> 'GA' |
| Chinese Pistachio | <i>Pistacia chinensis</i> |
| Crows Ash | <i>Flindersia australis</i> |
| Blueberry Ash | <i>Elaeocarpus reticulatus</i> |
| Yellow Bloodwood | <i>Corymbia eximia</i> |
| Spotted Gum | <i>Corymbia maculata</i> |
| Jacaranda | <i>Jacaranda mimosifolia</i> |
| Water Gum | <i>Tristaniopsis laurina</i> |
| Golden Robinia | <i>Robinia pseudoacacia</i> 'Frisia' |
| London Plane | <i>Platanus acerifolia</i> |
| Green Ash | <i>Fraxinus pennsylvanica</i> |
| Tuckeroo | <i>Cupaniopsis anacardioides</i> |
| Prickly Paperbark | <i>Melaleuca styphelioides</i> |



Figure 60- Redfern Park provides significant amenity to the surrounding area. (Photo Arterra)

Precinct 11 Redfern West



LEGEND



SPECIES LEGEND

Evergreen

- Ar** *Agathis robusta* (Queensland Kauri)
- Ce** *Corymbia eximia* (Yellow Bloodwood)
- Cm** *Corymbia maculata* (Spotted Gum)
- Cp** *Cupaniopsis anacardioides* (Tuckeroo)
- Er** *Elaeocarpus reticulatus* (Blueberry Ash)
- Fa** *Flindersia australis* (Crows Ash)
- Lc** *Lophostemon confertus* (Brush Box)
- Ms** *Melaleuca styphelioides* (Prickly Paperbark)
- Sa** *Schinus areira* (Peppercorn Tree)
- TI** *Tristaniopsis laurina* (Water Gum)
- Wf** *Waterhousea floribunda* 'Green Avenue' (Weeping Lilly Pilly)

Deciduous

- An** *Acer negundo* (Box Elder)
- Jm** *Jacaranda mimosifolia* (Jacaranda)
- Pch** *Pistacia chinensis* (Chinese Pistachio)
- Pa** *Platanus acerifolia* (London Plane)
- Rf** *Robinia pseudoacacia* 'Frisia' (Golden Robinia)

