

## 5.1 Dulwich Hill East

### History and Context

Dulwich Hill East is an established residential area that stretches south to the shore of the Cooks River. Dulwich Hill was named after a London suburb. The name means “meadow where dill grows” and was previously known as Wardell’s Bush and Wardell Hill.

Settlement of the area dates back to 1794 when the first land grant was made, with land used mainly for market gardening and orchards. The area experienced rapid growth in the early twentieth century with the opening of the railway station in 1895 and resulting land subdivision. As a consequence, the suburb

has a large number of Australian federation styled dwellings. Dulwich Hill East contains some fine examples of in-road tree avenues that were constructed in the early part of the 1900s and still remain today. In the last 40 years, infill multi-unit flat developments have been constructed, within the areas zoned for medium density housing.

The precinct is bounded by New Canterbury Road in the west and north, Garnet Street and the Cooks River in the south, and Wardell Road in the east. Major features of the precinct include retail areas along Marrickville Road, New Canterbury Road and Wardell Road, Marrickville Golf Club, and Jack Shanahan Park. Also includes the light rail line, GreenWay Corridor and the railway line which runs through the precinct.



### Physical Influences

Dulwich Hill East at 117.6ha (7.3% of total area) is a relatively average sized precinct. The majority of streets contain a verge between 1.8 - 3.5m wide comprising a grassed strip and footpath pavement. Almost half of the streets in the area are orientated towards East-West, resulting in a north and south side of the street. Any future planting to the south side needs to consider either a small or deciduous tree to limit excessive overshadowing of the dwellings.

Most of the area is reasonably flat or gently undulating and characterised by Wianamatta Group shale derived clay soils to the north, with sandy soils derived from Hawkesbury Sandstone to the south, and a small pocket of silty loams adjacent to the Cooks River. Trees growing in the sandy soils need to be a hardy species that can tolerate poorer quality soils and drier conditions.

### Existing Streetscape Character

Dulwich Hill East is a reasonably well treed area containing a high proportion of mature street trees (76%), with a relatively low proportion of semi-mature (12%) and young trees (5%). *Callistemon viminalis* (Bottlebrush) is the dominant species across the precinct comprising 13.86% of the species mix.

Generally, streets are wider than many of the other LGA precincts and houses are typically bigger and on larger lots than some of the older neighbouring suburbs such as Petersham, and the setback distance from the dwelling to the front boundary is generally greater than those in areas such as Newtown and Camperdown. The in-road avenue plantings along Canonbury Grove and Ness Avenue make a strong contribution to the heritage character of the area.

Dulwich Hill East is defined by:

- Federation style architecture consisting of detached villas set on relatively spacious allotments.
- Generous width streets that allow for in-road or blister planting opportunities.
- Identified biodiversity priority planting area constituting over half of the precinct.
- Reasonable setback distances from houses to the front verge with the opportunity to introduce larger trees without impacting residents (when not under wires).
- A busy retail/commercial area along Marrickville Road.

### Current Dominant Species

Botanical Name	No. of trees	% of trees within precinct
<i>Callistemon viminalis</i>	260	13.86%
<i>Tristaniopsis laurina</i>	168	8.96%
<i>Melaleuca bracteata</i>	162	8.64%
<i>Lagerstroemia indica</i>	136	7.25%
<i>Elaeocarpus reticulatus</i>	123	6.56%
Proportion of total species mix	849	45.26%
Total number of trees	1876	100.00%

### Precinct Objectives

- To enhance the streetscape with street trees of appropriate scale and form.
- To respect the established and desirable street tree characters.
- To reinforce the residential character through a mix of deciduous and evergreen tree planting that respond to the generous street width and spacious building setbacks.
- Maintain and provide plantings that are sympathetic to the heritage values of some of the Dulwich Hill streets.
- Maintain and provide plantings that contribute to the continuation and expansion of identified wildlife corridor (the GreenWay) and native planting corridors.



Figure 5.2 - Canonbury Grove, Dulwich Hill (Photo Arterra)

01 DULWICH HILL EAST					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Balfour Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Photinia x fraseri</i> 'Robusta' <i>Callistemon viminalis</i> cv.	<i>Syzygium paniculatum</i> , <i>Corymbia eximia</i> (in road / opposite wires) <i>Acmena smithii</i> var. <i>minor</i> , <i>Tristaniopsis laurina</i> (under wires)	Street located in biodiversity priority planting area. Short street. Potential to replace Bottlebrush with larger species, although bear in mind shading. Possible in-road planting opportunity.
Barnsbury Grove	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Pistacia chinensis</i> (opposite wires) <i>Magnolia grandiflora</i> 'Exmouth', <i>Lagerstroemia indica</i> (under wires)	No through road. Brick paving to verge. Continue with Pistachio.
Beach Road	Overhead (Even)	Small (<1.8-3.5m)	<i>Callistemon viminalis</i> cv. <i>Podocarpus elatus</i>	<i>Angophora floribunda</i> , <i>Eucalyptus haemastoma</i> , <i>Acmena smithii</i> (opposite wires) <i>Callistemon viminalis</i> , <i>Tristaniopsis laurina</i> , <i>Banksia integrifolia</i> (under wires)	Street located in biodiversity priority planting area. Sections of street are grass and path. Mature Tuckeroo lifting kerb.
Bedford Crescent	Overhead (Odd)	Small (<1.8-3.5m)	<i>Cupaniopsis anacardioides</i> <i>Callistemon viminalis</i> cv.	<i>Cupaniopsis anacardioides</i> (opposite wires) <i>Angophora hispida</i> , <i>Tristaniopsis laurina</i> (under wires)	Street located in biodiversity priority planting area. Short street with 45 degree parking on one side. Verge width gets narrower. ABC a priority to allow larger tree species.
Blackwood Avenue	Overhead (Even)	Small (<1.8-3.5m)	<i>Sapium sebiferum</i>	<i>Eucalyptus haemastoma</i> , <i>Eucalyptus paniculata</i> (opposite wires) No planting under wires.	Street located in biodiversity priority planting area. Trees overhanging from school contribute to the street character. Existing 45 degree parking. Planting to odd side only.
Canonbury Grove	ABC	Small (<1.8-3.5m)	<i>Cinnamomum camphora</i> <i>Lophostemon confertus</i>	<i>Lophostemon confertus</i> (in road) <i>Acmena smithii</i> var. <i>minor</i> , <i>Synoum glandulosum</i> (under wires)	Historic in-road avenue planting. Brick paved verge. Some trees in verge between Beach Rd and Marrickville Road, WSUD opportunity.
Challis Avenue	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Syzygium paniculatum</i> (opposite wires) <i>Melaleuca linariifolia</i> , <i>Acmena smithii</i> var. <i>minor</i> (under wires)	Street located in biodiversity priority planting area. Heritage Conservation Area. Brick paved verge. Opportunity for larger species opposite wires. Crepe Myrtle under wires. Road reserve narrows at bend to end of street.
Charlecot Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Xylosma senticoso</i> , <i>Lagerstroemia indica</i> (under wires)	Trees overhanging from the school contribute to the street character. Replace Eucalypts.
Consett Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Angophora costata</i> , <i>Syncarpia glomulifera</i> , <i>Acacia binervia</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Banksia integrifolia</i> , <i>Synoum glandulosum</i> (under wires)	Street located in biodiversity priority planting area. 3.5m verge, variable width. One way street with 45 degree parking.
Durham Street	Overhead (Even)	Small (<1.8-3.5m)	<i>Cinnamomum camphora</i> <i>Lophostemon confertus</i>	<i>Syzygium paniculatum</i> (in road) <i>Synoum glandulosum</i> , <i>Angophora hispida</i> , <i>Acmena smithii</i> var. <i>minor</i> (in verge)	Street located in biodiversity priority planting area. Existing in-road planting in poor condition, recommend new blister planting. Replace Camphor Laurel.
Ewart Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Syzygium paniculatum</i> (in road) <i>Corymbia maculata</i> (opposite wires) <i>Angophora hispida</i> , <i>Acmena smithii</i> var. <i>minor</i> (under wires)	Street located in biodiversity priority planting area. Further in-road planting opportunities. Existing Brush Box in-road. Road reserve variable width.
Fairfowl Street	Overhead (Even)	Narrow (<1.8m)	-	<i>Syzygium paniculatum</i> (in road)	No existing street trees. Narrow verge 1.3m. Potential in-road opportunities.
Frazer Street between Wardell Street and New Canterbury Road	Overhead (Even)	Small (<1.8-3.5m)	<i>Sapium sebiferum</i> <i>Lagerstroemia indica</i>	<i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Lagerstroemia indica</i> (under wires)	Continue with existing theme of Chinese Tallow and Crepe Myrtle.
Garnet Lane	None or UG	Narrow (<1.8m)	<i>Syzygium leuhmannii</i>	-	Street located in biodiversity priority planting area. <i>Syzygium</i> x 3 growing in verge 350mm wide, recommend no planting.

01 DULWICH HILL EAST (cont.)					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Garnet Street	Overhead (Even)	Small (<1.8-3.5m)	<i>Callistemon viminalis</i> cv. <i>Elaeocarpus reticulatus</i> <i>Sapium sebiferum</i>	<i>Corymbia maculata</i> , <i>Angophora floribunda</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Acmena smithii</i> var. <i>minor</i> , <i>Synoum glandulosum</i> (under wires)	Street located in biodiversity priority planting area.
Gould Avenue	ABC	Small (<1.8-3.5m)	Mixed	<i>Ulmus parvifolia</i> 'Todd', <i>Jacaranda mimosifolia</i> (opposite wire or where ABC) <i>Xylosma senticoso</i> , <i>Tristaniopsis laurina</i> (under wires)	There is opportunity on this street to plant larger growing species of street tree. Current species are too small for the space.
Herbert Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Ulmus parvifolia</i> 'Todd' (blister planting) <i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Acmena smithii</i> var. <i>minor</i> , <i>Lagerstroemia indica</i> (under wires)	Opportunity for more blister planting. Street has both residential and commercial precincts
Hercules Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Syncarpia glomulifera</i> (opposite wires - wide section of grass verge) <i>Angophora costata</i> , <i>Corymbia eximia</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Banksia integrifolia</i> , (under wires)	Street located in biodiversity priority planting area. Trees overhanging from school contribute to streetscape. Continue large tree in wide section of grass verge. Opportunity for larger species opposite powerlines.
Kays Avenue West	Overhead (Odd)	Small (<1.8-3.5m)	<i>Lagerstroemia indica</i>	<i>Syzygium paniculatum</i> (in road) <i>Lagerstroemia indica</i> (in verge)	Street located in biodiversity priority planting area. Heritage Conservation area. Single species along street with tree guards around each tree. Brick paved verge both sides. Room to introduce larger tree species.
Keith Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Melaleuca bracteata</i> <i>Callistemon viminalis</i> cv.	<i>Eucalyptus haemastoma</i> (opposite wires) <i>Angophora hispida</i> , <i>Tristaniopsis laurina</i> , <i>Acmena smithii</i> var. <i>minor</i> (under wires)	Street located in biodiversity priority planting area. Section of verge is brick paving
Kintore Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Tristaniopsis laurina</i>	<i>Eucalyptus haemastoma</i> , <i>Angophora floribunda</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Callistemon viminalis</i> , <i>Banksia integrifolia</i> (under wires)	Street located in biodiversity priority planting area. Trees overhanging from school contribute to street. Existing blisters with <i>Acmena</i> sp. Existing 45 degree parking. Continue with Water Gums.
Lincoln Street	ABC	Small (<1.8-3.5m)	Mixed	<i>Ulmus parvifolia</i> 'Todd', <i>Jacaranda mimosifolia</i> (both sides)	Short street, 45 degree parking. Opportunities for larger species. Existing verge gardens.
Loftus Street	Overhead (Even)	Small (<1.8-3.5m)	<i>Melaleuca bracteata</i>	<i>Corymbia maculata</i> , <i>Eucalyptus paniculata</i> , <i>Tristaniopsis laurina</i> (ABC priority)	Street located in biodiversity priority planting area. Short street, public car parking area adjacent. ABC a priority to enable larger tree species.
Macarthur Parade	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Corymbia eximia</i> , <i>Eucalyptus paniculata</i> , <i>Eucalyptus microcorys</i> (opposite wires) <i>Callistemon viminalis</i> , <i>Tristaniopsis laurina</i> (under wires)	Street located in biodiversity priority planting area. Park at end of street. 45 degree parking towards Marrickville Road end of street. Opportunity for larger species opposite wires.
Margaret Street	Overhead (Even)	Large (>5m)	<i>Ficus microcarpa</i> var. <i>hillii</i>	<i>Waterhousea floribunda</i> (both sides)	Street located in biodiversity priority planting area. Conservation area, brick paved verge. Figs create an avenue between Canonbury Street and Wardell Road. Continue with avenue but use different species. Recommend ABC in this street
Marrickville Road between New Canterbury Road and Wardell Road	None or UG	Medium (3.5-5m)	<i>Lophostemon confertus</i> <i>Melaleuca quinquenervia</i>	Retail precinct between New Canterbury Road and Macarthur Parade: <i>Harpullia pendula</i> , <i>Caesalpinia ferrea</i> Between Macarthur Parade and Wardell Road: <i>Lophostemon confertus</i> (both sides)	Continue with new plantings of Leopard Tree and Tulipwood. Limited planting opportunities due to awnings outside retail premises, etc.

01 DULWICH HILL EAST (cont.)					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Morton Avenue	Overhead (Odd)	Small (<1.8-3.5m)	<i>Melaleuca quinquenervia</i> <i>Elaeocarpus reticulatus</i>	<i>Jacaranda mimosifolia</i> , <i>Ulmus parvifolia</i> 'Todd' (opposite wires) <i>Xylosma senticoso</i> , <i>Lagerstroemia indica</i> (under wires)	No through road, with Paperbarks getting too large.
Myra Road	Overhead (Even)	Small (<1.8-3.5m)	<i>Celtis occidentalis</i>	<i>Syzygium paniculatum</i> , <i>Corymbia maculata</i> (opposite wires) <i>Angophora hispida</i> , <i>Acmena smithii</i> var. <i>minor</i> , <i>Synoum glandulosum</i> (under wires)	Street located in biodiversity priority planting area. An existing row of <i>Celtis</i> one side.
Ness Avenue between Garnet Street and Tennyson Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Lophostemon confertus</i>	<i>Lophostemon confertus</i> , <i>Syzygium paniculatum</i> (in road) <i>Angophora hispida</i> , <i>Acmena smithii</i> var. <i>minor</i> (in verge)	Street located in biodiversity priority planting area. Historic avenue of Brush Box in-road planting. Brick paved verge approx. 3.5m.
Ness Avenue between Tennyson Street and Ewart Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Podocarpus elatus</i> <i>Fraxinus griffithii</i>	<i>Syzygium paniculatum</i> (in road) <i>Angophora hispida</i> , <i>Acmena smithii</i> var. <i>minor</i> (in verge)	Street located in biodiversity priority planting area. Opportunity to continue in-road planting. Brick paved verge. Road blocked off at Ewart Street.
Pile Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Ulmus parvifolia</i> 'Todd' (blister planting) <i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Acmena smithii</i> var. <i>minor</i> , <i>Lagerstroemia indica</i> (under wires)	Opportunity for some blister planting, locations to be explored by Council.
Riverside Crescent between Wardell Road and Ewart Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Fraxinus griffithii</i> (under wires)	<i>Angophora costata</i> , <i>Corymbia eximia</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Banksia integrifolia</i> (under wires)	Street located in biodiversity priority planting area. Newly planted verge gardens.
Seaview Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Gordonia axillaris</i> (under wires)	Holy Trinity Church, School and car park located on this street. One side is grass and path. Trees in School contribute to street character. Wires on Church side.
Tennyson Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Waterhousea floribunda</i> 'Green Avenue', <i>Angophora costata</i> (in road) <i>Angophora hispida</i> , <i>Banksia integrifolia</i> , <i>Tristaniopsis laurina</i> (in verge)	Street located in biodiversity priority planting area. Wide street with opportunity for in-road planting. Replace Paperbarks.
Terrace Road	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Angophora floribunda</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Synoum glandulosum</i> (under wires)	Street located in biodiversity priority planting area. A few blisters on street. Existing Bottlebrush opposite wires are too small. Some of street is ABC. Alison Playground on street.
The Parade	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Ficus rubiginosa</i> , <i>Agathis robusta</i> , <i>Araucaria columnaris</i> (opposite wires) <i>Angophora hispida</i> , <i>Banksia integrifolia</i> (under wires)	Street located in biodiversity priority planting area. Verge adjacent to railway line is grass. <i>Celtis</i> under wires. Continue with figs on grass verge
Vernon Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Tristaniopsis laurina</i> <i>Lagerstroemia indica</i>	<i>Ulmus parvifolia</i> 'Todd' (in road) <i>Tristaniopsis laurina</i> , <i>Lagerstroemia indica</i> (in verge)	There is opportunity in this street for in-road planting
Wardell Road between Frazer Street and New Canterbury Road	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Tristaniopsis laurina</i> (under wires)	This street is a main thoroughfare.
Wardell Road between Frazer Street and Cooks River	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	South of Challis Avenue: <i>Angophora floribunda</i> , <i>Cupaniopsis anacardioides</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Callistemon salignus</i> (under wires) North of Challis Avenue: <i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Tristaniopsis laurina</i> (under wires)	Busy road, variable verge width towards southern end of street near bridge. Street partially located within a biodiversity priority planting area.

01 DULWICH HILL EAST (cont.)					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Wilga Avenue	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Corymbia maculata</i> (opposite wires) <i>Banksia integrifolia</i> , <i>Acmena smithii</i> var. <i>minor</i> (under wires)	Street located in biodiversity priority planting area. Existing verge gardens being used as vegetable gardens. Short street, ABC a priority.
Yule Street	Overhead (Even)	Small (<1.8-3.5m)	<i>Elaeocarpus reticulatus</i> <i>Melaleuca bracteata</i>	<i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Lagerstroemia indica</i> , <i>Magnolia grandiflora</i> 'Exmouth' (under wires)	Portion of street has 45 degree parking. Consider replacement species similar to <i>Eucalyptus nicholii</i> .