>>> Wardell Street Tree planting proposal

October 2020

Background

Following a submission from the Wardell and District Progress Association, Council resolved to implement a Street Tree Planting Program for Wardell.

The program involves avenue street planting in Carlisle and Cedar Streets west of the Pacific Highway, and Fitzroy and Sinclair Streets east of the Pacific Highway.

Council staff have made an arboricultural and utility assessment to propose a selection of suitable street trees with a range of size, habit and colouration. The specific species have been assessed as fitting to the streetscape, around existing vegetation, underground and overhead service constraints.

The selected tree species will improve the amenity and biodiversity of the Wardell township while also providing a range of additional environmental, economic, social and psychological benefits.



A total of 59 street trees have been proposed. Please see next page for number of each species and proposed locations.

Half the street trees will be planted by Council staff from February 2021 - June 2021 with the remaining half planted February 2022 - June 2022. Small saplings of the respective tree species will be planted, staked, mulched and watered until established.

Residents may like to assist with watering trees outside their houses and can contact Council so overwatering does not occur.



Water Gum Tristaniopsis laurina

What will happen next?

February - June 2021

Half the street trees planted by Council staff (Brushbox, Eumundi quandong, Bottlebrush)

February - June 2022

Remaining half of street trees planted by Council staff (Water Gum, Weeping Lilli Pilli, Native Gardenia)



>>> Proposed locations





NATIVE GARDENIA

Atractocarpus fitzalanii

Australian native also known as yellow mangosteen. Grows as a woody shrub or small tree 5 to 8m. Trunk covered

by smooth grey bark. Clusters of small highly fragrant flowers above glossy evergreen foliage. Flowers in spring followed by large yellow-brown edible fruit which are ready to eat when soft.



WEEPING LILLI PILLI

Waterhousea floribunda

A medium evergreen tree native to northern NSW rainforests that can handle part shade or full sun. Has a lightly weeping habit and



attractive wavy edged leaves. Flowers in summer with trusses of white fluffy flowers, followed by pale pink to pale green fruit. Grows to 12m with a 5 to 8m spread.



BRUSH BOX

Lophostemon confertus

Dome-like shady evergreen can grow to 40m. Disease and pest resilient, high tolerance for smog, drought and poor drainage. Has



salmon coloured bark which flakes off over summer revealing orange-brown tones. Clusters of fluffy small white flowers.



KINGS PARK SPECIAL BOTTLEBRUSH

Callistemon hybrid

A relatively compact, freeflowering bottlebrush with bright red flower heads that are very attractive to nectar

loving birds. A good feature or screen plant, it can be pruned to shape or allowed to grow naturally into a small tree. It has attractive furrowed bark.



WATER GUM

Tristaniopsis laurina

Grows from 5m to 15m in height in light shade to full sunlight. An attractive and compact shade tree, with a smooth bark when young, ina

becoming scaly as the tree matures. The flowers are cream to orange-yellow in colour, being produced in short clusters in January and early February.



EUMUNDI QUANDONG

Elaeocarpus eumundi

10 to 25m tall and spread from 3 to 6m in width when mature. Stunning bronze new leaf colour and columnar shape. A very upright

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specimen that is useful where there is limited space. Finely fringed flowers are attractive to birds.