



GOLDEN PLAINS SHIRE

ATTACHMENTS

**Under Separate Cover
Council Meeting**

6.00pm Monday 21 September 2020

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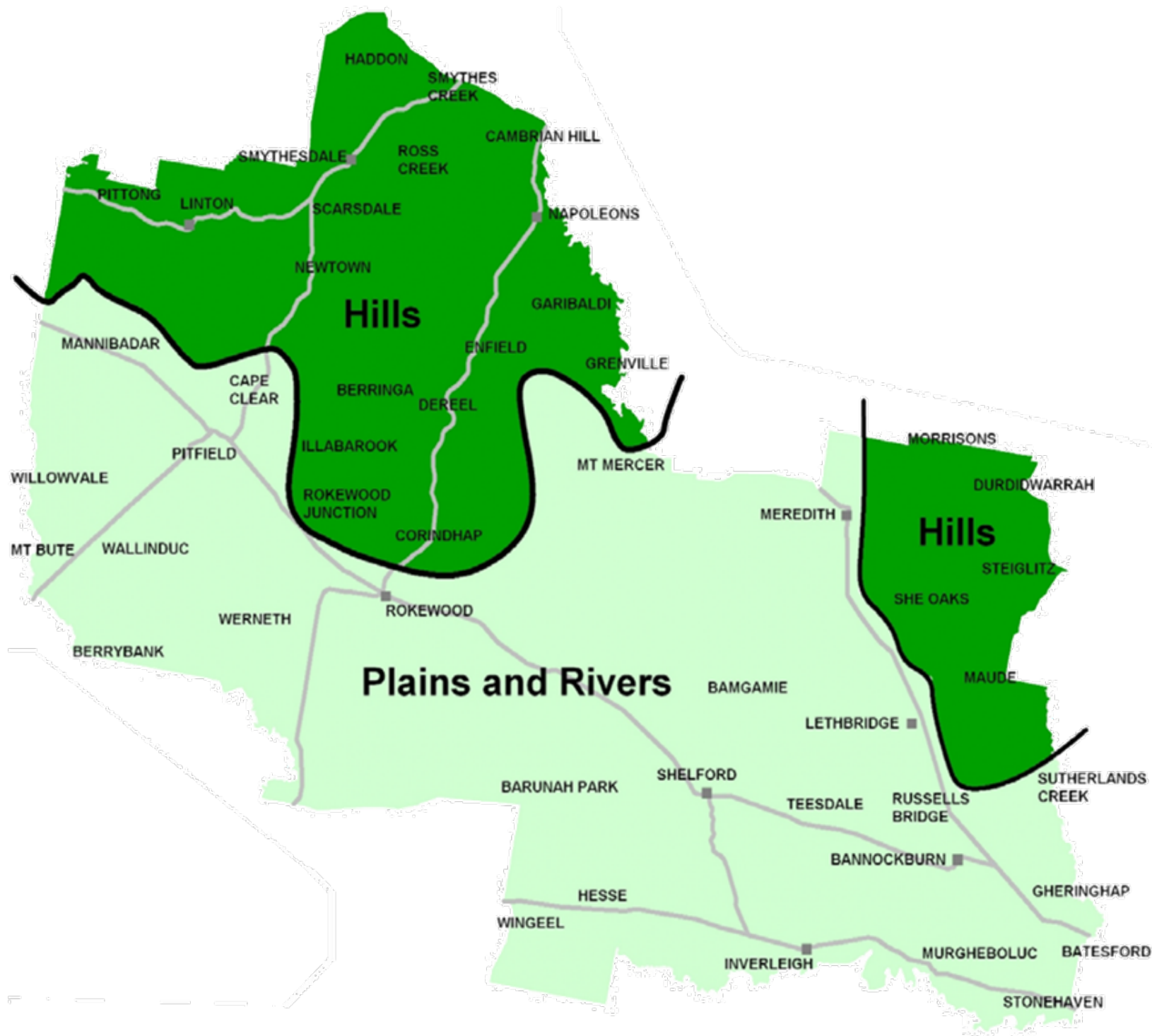
GOLDEN PLAINS SHIRE COUNCIL

APPROVED STREET TREE GUIDE

2020



 **ZONE MAP**
APPROVED STREET TREE SPECIES GUIDE



STREET TREES IN GOLDEN PLAINS SHIRE

Street trees are a highly valued asset in the Golden Plains Shire. Mature street trees are a dominant feature in the tree lined avenues, streets, parks and reserves of the municipality.

Trees improve air quality by absorbing air pollutants, releasing oxygen and sequestering carbon dioxide. Street trees add beauty and amenity by softening the harsh lines of town buildings and structures, helping to screen unsightly views, providing privacy and creating a sense of identity and security within the community.

Trees also provide economic benefits to the community including increasing property value, reducing building heating and cooling costs and reducing heat stress for people and infrastructure by providing shade and shelter.

A wide variety of street tree species are present in the towns and locales of the municipality. This diversity of species reflects changing community tastes, species availability and developmental patterns of townships. Some street trees are remnants of original native vegetation or natural regeneration of local species that have been left to grow. Generally, older parts of

townships are treed with foreign tree species that were readily available and the fashion of the day. More modern developments and plantings often display the changing preference for native species from across Australia. Current street tree plantings reflect the community's desire to use local native species that provide resources for biodiversity, are suited to the location as well as being adapted for the local environment.

Issues relating to tree management have a high profile and can generate considerable public debate and passion and as a consequence, planning is required in order to facilitate effective tree management.

The list of approved street trees provided in this document does not include all species currently present within Council road reserves in townships. Available species and their various cultivars provide a diversity of sizes, colours and forms. The list aims to provide guidance to try to ensure that the right tree species is used in the right location, however other trees will be considered on a case by case basis.

 **LARGE TREES**
APPROVED STREET TREE SPECIES GUIDE



Smooth-barked Apple Myrtle

Angophora costata



Lemon-scented Gum

Corymbia citriodora



Spotted Gum

Corymbia maculata



River Red Gum

Eucalyptus camaldulensia



Yellow Gum

Eucalyptus leucoxylo



Yellow Box

Eucalyptus melliodora



Grey Box

Eucalyptus microcarpa



Red Ironbark

Eucalyptus sideroxylon



Oriental Plane

Platanus orientalis



London Plane

Platanus x acerifolia



Algerian Oak

Quercus canariensis



Turkey Oak

Quercus cerris



Holm Oak

Quercus ilex



Pin Oak

Quercus palustris



English Oak

Quercus robur



Pin Oak

Quercus palustris



LARGE TREES

APPROVED STREET TREE SPECIES GUIDE

Species Name	Common Name	Height	Zone	Deciduous	Native	Under Powerlines*	Minimum nature strip width (m)	Notes
<i>Angophora costata</i>	Smooth-barked Apple Myrtle	12-30m	Plains & Hills	x	✓	x	5	
<i>Corymbia citriodora</i>	Lemon-scented Gum	30m	Plains & Hills	x	✓	x	3	
<i>Corymbia maculata</i>	Spotted Gum	30m+	Plains & Hills	x	✓	x	3.5	
<i>Eucalyptus camaldulensis</i>	River Red Gum	25m	Plains	x	✓	x	5	
<i>Eucalyptus leucoxydon</i>	Yellow Gum	25m	Plains	x	✓	x	5	
<i>Eucalyptus melliodora</i>	Yellow Box	30m	Plains	x	✓	x	5	
<i>Eucalyptus microcarpa</i>	Grey Box	25m	Plains	x	✓	x	5	
<i>Eucalyptus sideroxylon</i>	Red Ironbark	20m	Plains & Hills	x	✓	x	3	
<i>Platanus orientalis</i>	Oriental Plane	30m	Plains & Hills	✓	x	x	3	
<i>Platanus x acerifolia</i>	London Plane	30m	Hills	✓	x	x	3	
<i>Quercus canariensis</i>	Algerian Oak	20m	Plains & Hills	✓	x	x	3.5	
<i>Quercus cerris</i>	Turkey Oak	20m	Plains & Hills	✓	x	x	3.5	
<i>Quercus ilex</i>	Holm Oak	30m	Plains & Hills	✓	x	x	3.5	
<i>Quercus palustris</i>	Pin Oak	25m	Plains & Hills	✓	x	x	3.5	
<i>Quercus robar</i>	English Oak	20-30m	Plains & Hills	✓	x	x	3.5	

*Refer to Powercor's Planting Trees Near Powerlines Guide

MEDIUM TREES
APPROVED STREET TREE SPECIES GUIDE



Blackwood

Acacia melanoxylon



Lightwood

Acacia implexa



Hedge Maple

Acer campestre



Freeman's Maple

Acer freemanii 'Autumn Blaze'



Willow Myrtle

Agonis flexuosa



Drooping She Oak

Allocasuarina verticillata



Hybrid Kurrajong

Brachychiton populneus x acerifoliouseus



Carob

Ceratonia siliqua



Yellow Gum (Rosea)

Eucalyptus leucoxyton 'Rosea'



Red Box

Eucalyptus polyanthemus



Wallangarra White Gum

Eucalyptus scoparia



Claret Ash

Fraxinus augustifolia 'Raywood'



Golden Ash

Fraxinus excelsior



Urbanite Ash

Fraxinus pennsylvanica 'Urbanite'



Honey Locust

Gleditsia tricanthos



Jacaranda

Jacaranda mimosifolia



Callery Pear

Pyrus calleryana



MEDIUM TREES

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Species Name	Common Name	Height	Zone	Deciduous	Native	Under Powerlines*	Minimum nature strip width (m)	Notes
<i>Acacia melanoxylon</i>	Blackwood	10m	Plains & Hills	x	✓	x	3	
<i>Acacia implexa</i>	Lightwood	8m	Plains	x	✓	✓	2	
<i>Acer campestre</i>	Hedge Maple / Field Maple	15m	Hills	✓	x	x	2.5	Seedless cultivar
<i>Acer freemanii</i> 'Autumn Blaze'	Freeman's Maple	13m	Plains & Hills	✓	✓	x	3	Seedless cultivar
<i>Agonis flexuosa</i>	Willow Myrtle	10m	Plains	x	✓	x	1-2	
<i>Allocasuarina verticillata</i>	Dropping She Oak	10m	Plains	x	✓	✓	3	
<i>Brachychiton populneus x acerifolius</i>	Hybrid Kurrajong	9-11m	Plains	x	✓	x	3	
<i>Ceratonia siliqua</i>	Carob	8-15m	Plains	✓	x	✓	2	
<i>Eucalyptus leucoxyloides</i> 'Rosea'	Red Flowering Yellow Gum	10-15m	Plains	x	✓	x	3	
<i>Eucalyptus polyanthemos</i>	Red Box	15m	Plains	x	✓	x	3.5	
<i>Eucalyptus scoparia</i>	Wallangarra White Gum	12m	Plains	x	✓	x	3.5	
<i>Fraxinus angustifolia</i> 'Raywood'	Claret Ash	12m	Plains & Hills	✓	✓	x	3	Seedless cultivar
<i>Fraxinus excelsior</i>	Golden Ash	7-10m	Hills	✓	x	x	3	Seedless cultivar
<i>Fraxinus pennsylvanica</i> 'Urbanite'	Urbanite Ash	15m	Plains & Hills	✓	✓	x	3	Seedless cultivar
<i>Gleditsia tricanthos</i>	Honey Locust	15m	Plains & Hills	✓	✓	x	3	Seedless cultivar
<i>Jacaranda mimosifolia</i>	Jacaranda	10m	Plains	✓	x	x	2.5	
<i>Pyrus calleryana</i>	Callery Pear	15m	Plains & Hills	✓	x	x	2	

*Refer to Powercor's Planting Trees Near Powerlines Guide

 **SMALL TREES**
APPROVED STREET TREE SPECIES GUIDE



Trident Maple

Acer buergerianum



Dwarf Apple

Angophora hispida



Silver Banksia

Banksia marginata



Weeping Bottlebrush

Callistemon viminalis



Red Flowering Gum

Corymbia ficifolia



Narrow Leaf Hop Bush

Dodonea viscosa



Fuchsia Mallee

Eucalyptus forrestiana



Yellow Gum (Euky Dwarf)

Eucalyptus leucoxylo



Moort

Eucalyptus platypus



Coral Gum

Eucalyptus torquata



Wilga

Geijera parviflora



Pincushion Hakea

Hakea laurina



Golden Rain Tree

Koelreuteria paniculata



Crepe Myrtle

Lagerstroemia indica x L. fauriei



New Zealand Christmas Tree

Metrosideros excelsa



Chinese Pistachio

Pistacia chinensis



Black Cherry Plum

Prunus cerasifera



Manchurian Pear

Pyrus ussuriensis



SMALL TREES

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Species Name	Common Name	Height	Zone	Deciduous	Native	Under Powerlines*	Minimum nature strip width (m)	Notes
<i>Acer buergerianum</i>	Trident Maple	6m	Hills	✓	✗	✓	1	Seedless cultivar
<i>Angophora hispida</i>	Dwarf Apple	6m	Hills	✗	✓	✓	1.5	
<i>Banksia marginata</i>	Silver Banksia	5m	Plains	✗	✓	✓	1-2	
<i>Callistemon viminalis</i>	Weeping Bottlebrush	5-8m	Plains & Hills	✗	✓	✓	3	Various cultivars available
<i>Corymbia ficifolia</i>	Red Flowering Gum	6m	Plains & Hills	✗	✓	✓	3	
<i>Dodonea viscosa</i>	Narrow Leaf Hop Bush	4m	Plains	✗	✓	✓	1-2	Narrow Leaf or Wedge Leaf variety
<i>Eucalyptus forrestiana</i>	Fuchsia Mallee	7m	Plains	✗	✓	✓	2	
<i>Eucalyptus leucoxylo</i>	Yellow Gum (Euky Dwarf)	6m	Plains	✗	✓	✓	1-2	
<i>Eucalyptus platypus</i>	Moort	7m	Plains & Hills	✗	✓	✓	2	
<i>Eucalyptus torquata</i>	Coral Gum	6m	Plains & Hills	✗	✓	✓	2	
<i>Fraxinus excelsior</i>	Golden Ash	7m	Plains & Hills	✓	✓	✓	3	Seedless cultivar
<i>Geijera parviflora</i>	Wilga	8m	Plains	✗	✗	✓	1	
<i>Hakea laurina</i>	Pincushion Hakea	6m	Plains	✗	✓	✓	1	
<i>Koelreuteria paniculata</i>	Golden Rain Tree	6m	Plains	✓	✗	✓	2	
<i>Lagerstroemia indica x L. fauriei</i>	Crepe Myrtle	6m	Hills	✓	✗	✓	1	
<i>Metrosideros excelsa</i>	New Zealand Christmas Tree	8m	Hills	✗	✗	✓	2	
<i>Pistacia chinensis</i>	Chinese Pistachio	8m	Hills	✓	✗	✓	1.5	
<i>Prunus cerasifera</i>	Black Cherry Plum	5m	Plains & Hills	✓	✓	✓	1-2	
<i>Pyrus ussuriensis</i>	Manchurian Pear	9m	Plains & Hills	✓	✓	✓	1-2	

*Refer to Powercor's Planting Trees Near Powerlines Guide