

AGENDA

FOR ASSET MANAGEMENT SUB COMMITTEE MEETING TO BE HELD ON

8 NOVEMBER 2021 AT 6.30 PM

IN WITTBER & DR RUBY DAVY ROOMS, SALISBURY COMMUNITY HUB, 34 CHURCH STREET, SALISBURY

MEMBERS	Cr B Brug (Chairman)
	Mayor G Aldridge (ex officio)
	Cr L Braun
	Deputy Mayor, Cr C Buchanan
	Cr D Hood (Deputy Chairman)
	Cr S Ouk
	Cr S Reardon

REQUIRED STAFF Chief Executive Officer, Mr J Harry General Manager City Infrastructure, Mr J Devine Manager Governance, Mr R Deco

APOLOGIES

LEAVE OF ABSENCE

PRESENTATION OF MINUTES

Presentation of the Minutes of the Asset Management Sub Committee Meeting held on 11 October 2021.

REPORTS

AMSC1	Future Reports for the Asset Management Sub Committee7
AMSC2	Street Tree Species Palette - Update Report

MOTIONS ON NOTICE

AMSC-MON1 Motion on Notice: Carlyle Reserve

Cr Beau Brug has submitted the following Motion on Notice:

That Council:

1. Via the Asset Management Sub Committee, be presented with a feasibility report (including funding opportunities and budget implications) on the potential upgrade of Carlyle Reserve Pooraka to a District Level reserve.

ADMINISTRATIVE COMMENTS:

Should Council support this notice of motion, staff will investigate the matter and prepare a report for the Asset Management Sub Committee for March 2022.

OTHER BUSINESS

CLOSE



MINUTES OF ASSET MANAGEMENT SUB COMMITTEE MEETING HELD IN LITTLE PARA CONFERENCE ROOMS, SALISBURY COMMUNITY HUB, 34 CHURCH STREET, SALISBURY ON

11 OCTOBER 2021

MEMBERS PRESENT	Cr B Brug (Chair) Mayor G Aldridge (ex officio) (<i>from 6.35pm</i>)
	Cr L Braun
	Deputy Mayor, Cr C Buchanan (from 6.37pm)
	Cr D Hood (Deputy Chair)
	Cr S Ouk
	Cr S Reardon

OBSERVERS Cr P Jensen (from 6.41pm)

STAFF

General Manager City Infrastructure, Mr J Devine General Manager Community Development, Ms A Pokoney Cramey Team Leader Urban Built Assets, Mr J Hosking Manager Infrastructure Management, Mr D Roy Manager Governance, Mr R Deco Personal Assistant to the Executive Office, Ms M Healy

The meeting commenced at 6.32pm

The Chair welcomed the members, staff and the gallery to the meeting.

APOLOGIES

Apologies were received from Chief Executive Officer, Mr J Harry.

LEAVE OF ABSENCE

Nil

PRESENTATION OF MINUTES

Moved Cr L Braun Seconded Cr D Hood

The Minutes of the Asset Management Sub Committee Meeting held on 09 August 2021, be taken as read and confirmed.



REPORTS

AMSC1 Future Reports for the Asset Management Sub Committee

Moved Cr D Hood Seconded Cr S Ouk <u>That Council</u>: 1. Notes the report.

CARRIED UNANIMOUSLY

AMSC2 Street Tree Renewal Program 2020/21 & 2021/22

Moved Cr S Ouk Seconded Cr D Hood

That Council:

- 1. Approves the outcomes of the 2020/21 Street Tree Program consultation, including the retention/removal of trees, the recommended species selection and that the program proceeds to implementation.
- 2. Approves further consultation with Ward Councillors on trees to be retained or removed in specific streets if required.
- 3. Approves the species selection for the 2021/22 Street Tree Program (Appendix D) and that the program proceeds to consultation, including with the Ward Councillors with a further report to be presented by April 2022 on the outcomes of the consultation.

CARRIED UNANIMOUSLY

AMSC3 Options and Cost Implications for Potential Amendments to the Play Space Policy

Moved Cr C Buchanan Seconded Cr S Reardon

That Council:

- 1. Item be deferred for extraordinary meeting to be held in November 2021.
- 2. Staff report back on appropriate wording and costings to amend existing policy for the inclusion of infant/toddler (Under 3) play element.

CARRIED UNANIMOUSLY

MOTIONS ON NOTICE

AMSC-MON1 Motion on Notice: Playspaces Survey

Moved Cr B Brug Seconded Cr C Buchanan

That Council:

- 1. Requests that within six months, Administration engage with the community, on selected play spaces to gather feedback on the recently installed play spaces completed through the 2020/21 Playground Program.
- 2. After consultation with the Ward Councillors and the Mayor, the community engagement process can occur on the selected play spaces.
- 3. Approves that a further report be presented to Council on the selected engagement via the Asset Management Sub Committee within nine months, detailing the outcomes of the engagement, including any recommendations on how the feedback can be incorporated in future play spaces.

CARRIED UNANIMOUSLY

OTHER BUSINESS

AMSC-OB1 Motion Without Notice - Street Tree Policy

Moved Cr C Buchanan Seconded Cr B Brug

That Council:

1. As part of the forthcoming report on street tree selection the administration give consideration to removing eucalypts that have the capacity to become regulated and/or significant from residential streetscape renewal program in residential streets that have narrow verge.

CLOSE

The meeting closed at 7.36 pm.

CHAIR	••••
	••••

DATE.....

ITEM	AMSC1			
	ASSET MANAGEMENT SUB COMMITTEE			
DATE	08 November 2021			
HEADING	Future Reports for the Asset Management Sub Committee			
AUTHOR	Michelle Woods, Projects Officer Governance, CEO and Governance			
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community			
SUMMARY	This item details reports to be presented to the Asset Management Sub Committee as a result of a previous Council resolution.			

RECOMMENDATION

That Council:

1. Notes the report.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 A list of resolutions requiring a future report to Council is presented to each Sub Committee and standing committee for noting.
- 1.2 If reports have been deferred to a subsequent month, this will be indicated, along with a reason for the deferral.

2. CONSULTATION / COMMUNICATION

- 2.1 Internal
 - 2.1.1 Report authors and General Managers.
- 2.2 External
 - 2.2.1 Nil.

3. REPORT

3.1 The following table outlines reports to be presented to the Asset Management Sub Committee as a result of a previous Council resolution:

Meeting -	Heading and Resolution	Officer
Item		
23/03/2020	Levels of Service Options	Michelle English
2.0.4-	2. Canopy Cover be considered as part of the Sustainability	
AMSC2	Strategy, that will be the subject of a report back to this	
	Council in time to be considered in the 2021/22 Budget Cycle.	
Due:	January 2022	

24/08/2020	Street Tree Asset Management Plan	Jamie Hosking
2.0.2-	5. That an updated Street Tree Asset Management Plan be	
AMSC2	prepared for future presentation to the Asset Management Sub	
_	Committee.	
Due:	November 2021	
Deferred:	February 2022	
Reason:	Staff are in the process of updating all Asset Management	
	Plans, an update for the Street Tree AMP will be provided	
	once a review of all AMP's has been completed. This will	
21/12/2020	occur in February 2022.	
21/12/2020	Buildings Asset Management	Peter Rexeis
4.0.2-	3. The next steps highlighted in section 3.13.1 to 3.13.6 of	
AMSC2	this report (Asset Management Sub Committee AMSC3	
	30/11/2020) be implemented and a further report be brought	
	back to the Asset Management Sub Committee upon	
Duoi	completion of the next steps 3.13.1 to 3.13.6.	
Due: 22/02/2021	February 2022 Camelot Drive Paralowie Playspace	Jamie Hosking
AMSC-	Camelot Drive, Paralowie Playspace 1. That staff bring back a report with costings for the	Jamie Hosking
OB1	inclusion of Camelot Drive, Paralowie Playspace in the	
ODI	2022/2023 budget process.	
Due:	November 2021	
Deferred:	December 2021	
Reason:	The consultation for the New playspace at Stanford Road	
iteason.	(Formerly Camelot Drive) will close 31 October, analysis of	
	the consultation outcomes will be undertaking in November	
	and a report presented in December.	
22/03/2021	Level of Service - Tree Litter in Private Residences	Craig Johansen
4.0.2-	4. That a report be provided to the Asset Management Sub	C
AMSC3	Committee in 12 months' time summarising the lessons	
	learned from the first year of implementation of the program.	
Due:	May 2022	
22/03/2021	Verge Maintenance Trial and Streetscape Improvement	Mark Purdie
	Program	
4.0.2-	8. A report on the outcomes of the Streetscape Improvement	
AMSC4	Program be submitted to Council in late 2023 after completion	
	of the two year trial.	
Due:	October 2023	
23/08/2021	Road Surface Treatments	Dameon Roy
4.0.3-	2. Approves Staff to provide a further report in 6 months	
AMSC2	reviewing Cape Seal and Microsurface treated streets.	
Due:	February 2022	T · TT 1·
23/08/2021	2021/22 Street Tree Renewal Program, Streetscape	Jamie Hosking
	Renewal Program, Verge Development Program and	
102	Verge Maintenance Trial	
4.0.3-	2. Approves that staff present a draft Resident Verge	
AMSC3	Incentive Scheme policy to the Asset Management Subcommittee in October 2021.	
Due:	December 2021	

troot Troo Ronowal Program 7070/71 Xz 7071/77	Jamie Hosking
	Jamie Hosking
11 1	
*	
Options and Cost Implications for Potential Amendments	Jamie Hosking
o the Play Space Policy	
. Item be deferred for extraordinary meeting to be held in	
November 2021.	
. Staff report back on appropriate wording and costings to	
amend existing policy for the inclusion of infant/toddler	
• •	
November 2021	
December 2021	
staff are preparing a presentation to update Council on the	
layspace level of service, asset management, design and	
	Jamie Hosking
. Approves that a further report be presented to Council on	-
une 2022	
	 Item be deferred for extraordinary meeting to be held in November 2021. Staff report back on appropriate wording and costings to amend existing policy for the inclusion of infant/toddler (Under 3) play element. November 2021 December 2021 December 2021 December 2021 Detember 2021<

4. CONCLUSION / PROPOSAL

4.1 Future reports for the Asset Management Sub Committee have been reviewed and are presented to Council for noting.

INFORMATION ONLY ITEM	AMSC2		
	AMSCZ		
	ASSET MANAGEMENT SUB COMMITTEE		
DATE	08 November 2021		
HEADING	Street Tree Species Palette - Update Report		
AUTHOR	Jamie Hosking, Team Leader Urban Built Assets, City Infrastructure		
CITY PLAN LINKS	 Our City is attractive and well maintained The health and wellbeing of our community is a priority Our community, environment and infrastructure are adaptive to a changing climate 		
SUMMARY	To provide Elected Members with the proposed street tree palette for use in future years for the street tree renewal program.		

RECOMMENDATION

That Council:

1. Notes the report.

ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Appendix A - Street Tree postcards

1. BACKGROUND

1.1 This report provides an update on the Street Tree Species Palette Report from AMSC 09/03/2021.

2. CONSULTATION / COMMUNICATION

- 2.1 Internal
 - 2.1.1 City Infrastructure, Parks and Open Space Assets and Field Services Staff
 - 2.1.2 City Development Urban Policy
- 2.2 External
 - 2.2.1 Green Adelaide

3. REPORT

- 3.1 Previous Street Tree Palettes have included a broad variety of species which accounted all potential street tree plantings including residential streets, main roads and biodiversity corridors. This broad list accounted for many trees which are not suitable for the majority of streets. The revised list removes these species and focuses on residential streets which account for 90% of the street tree program. Other sites, main roads and biodiversity corridors will be considered on a case by case basis and represent a different mix of tree species.
- 3.2 A species list for residential streets has been developed to assist in the preparation of street tree program each year. This is not an exhaustive list of species and will be refined each year based on individual streets. The list will be dynamic and updated periodically to trial different species or remove species that don't perform to expectations.
- 3.3 The list considers the soil conditions, verge conditions and widths, services authority restrictions, existing and developing streetscape character of Salisbury, performance of previous street tree plantings and considers previous feedback from Council relating to a desire to introduce a greater variety species and remove species that are expected to grow into a mature size, potentially making them significant or regulated.
- 3.4 Trees are a critical part of the urban environment and assist in meeting the City of Salisbury's key actions within the City Plan 2035 related to cooling the city and addressing the urban heat island effect. The list has been specifically developed to assist with meeting these targets and increasing tree canopy cover.
- 3.5 The list has been specifically developed for residential streets and excludes arterial and collector roads and biodiversity corridors. These will be considered on a case-by-case basis and a specific species list will be developed for each.
- 3.6 The species list has been developed in consultation with Green Adelaide to ensure that the goals within the City Plan and Green Adelaide's priorities can be achieved. The species have been carefully selected and reviewed by Green Adelaide and internally to ensure the long-term health of the tree, reduced conflict with other infrastructure, promote greening and cooling of our streets and are appropriate for the location.
- 3.7 Additionally, trees and greener streets are considered one of Green Adelaide's seven priorities to increase tree canopy cover, create cooler urban areas, encourage biodiversity and improve community health and wellbeing.

Residential Street Tree Planting Palette

		Suitable planting below	
Botanical Name	Common Name	powerline	Comment
Acer buergerianum	Trident Maple	Х	Widespread throughout China, Taiwan and Japan
Acer campestre	Field Maple		Widespread throughout continental Europe, Britain, southwest Asia from Turkey to the Caucasus, and north Africa

Residential Street Tree Planting Palette

Residential Stre	et Tree Planting		
		Suitable	
		planting below	
Botanical Name	Common Name	powerline	Comment
Acer campestre	Field Maple	Х	Cultivar developed in
Elsrijk	Elsrijk		America
Acer freemanii	Autumn Blaze	Х	Cultivar, wild specimens
Jeffers Red	Maple		are found in Eastern
			Europe
Agonis flexuosa	Willow Myrtle		Indigenous to Western
			Australia
Brachychiton	Kurrajong	Х	Indigenous to Eastern
populneus			Australia
Brachychiton	Kurrajong 'Bella	Х	Native to Eastern
populneus x	Pink'		Australia
acerifolius (Bella			
Pink) red			
Brachychiton	Kurrajong 'Bella	Х	Native to Eastern
populneus x	Donna'		Australia
acerifolius Bella			
Donna			
Brachychiton	Kurrajong	Х	Native to Eastern
populneus x	'Jerilderie Red'		Australia
acerifolius			
Jerilderie Red			
Brachychiton	Kurrajong 'Rosa	Х	Native to Eastern
populneus x	Bella'		Australia
acerifolius Rosa			
Bella			
Buckinghamia	Ivory Curl Tree	Х	Indigenous to Northern
celsissima			Queensland
Collictomon	Bottlebrush	V	Cultivor wild coorimon
Callistemon	Bottlebrush	Х	Cultivar, wild specimen
harkness			widespread throughout
Callistanaan		Y	Australia
Callistemon	Weeping Bottlebrush	Х	Cultivar, wild specimen
viminalis	Bottlebrush		widespread throughout
	N A a alita a una a a a a	Y	Australia
Celtis australis	Mediterranean	Х	Native to Southern
	Hackberry		Europe, North Africa, and
Caltia la suissta	Couthows	V	Asia Minor Native to North America
Celtis laevigata	Southern	х	Native to North America
Concio concedencia	Hackberry	V	Notive to eastern North
Cercis canadensis	Forest Pansy	Х	Native to eastern North
	Ded Flaurerin a	Y	America
Corymbia ficifolia	Red Flowering	Х	Native to south-west of
Fuch	Gum Bod Flowerod	V	Western Australia
Eucalyptus	Red-Flowered	Х	Native to lower Flinders
lansdowneana	Mallee	V	Ranges
Eucalyptus	Large-fruited	Х	Native to far south-east
leucoxylon	Yellow Gum		of South Australia

Residential Street Tree Planting Palette

Residential Stre		-	
		Suitable	
Botanical Name (Megalocarpa)	Common Name	planting below powerline	Comment
Eucalyptus leucoxylon Euky Dwarf	SA Blue gum	x	Cultivar, native to South Australia
Eucalyptus porosa	Quorn Mallee	Х	Widespread throughout South Australia
Eucalyptus torquata	Coral gum	х	Native to Western Australia
Flindersia australis	Australian teak	Х	Widespread throughout endemic to north- eastern Australia
Fraxinus angustifolia Raywood grafted to F. ornus	Claret Ash	X	Native to central and southern Europe, northwest Africa, and southwest Asia
Fraxinus ornus	Manna Ash	Х	Native to southern Europe and southwestern Asia
Fraxinus pennsylvanica Urbanite	Green Ash	X	Cultivar, native to eastern and central North America
Geijera parviflora	Wilga	х	Widespread throughout eastern Australia
Hibiscus tiliaceus Rubra	Cottonwood Hibiscus	Х	Native to Eastern and Northern Australia
Jacaranda mimosifolia	Jacaranda	Х	Native to south-central South America
Koelreuteria bipinnata	Chinese Flame Tree	Х	Native to southern China
Lophostemon confertus Melia azedarach Elite	Queensland Brush Box Chinaberry	х	Widespread throughout Australia Native to Indomalaya and Australasia
Pistacia chinensis	Pistacia chinensis	Х	Native to central and western China
Prunus cerasifera Oakville Crimson Spire	Black Cherry Plum	Х	Cultivar, native to Southeast Europe and Western Asia
Pyrus calleryana Bradford	Callery Pear	Х	Cultivar, native to China and Vietnam
Pyrus calleryana Red Spire	Callery Pear Red Spire	Х	Cultivar, native to China and Vietnam
Pyrus Cleveland Select	Ornamental Pear	Х	Cultivar, native to China and Vietnam
Quercus canariensis	Mirbeck's oak	Х	Native to southern Portugal, Spain, Morocco, Algeria and

Residential Street Tree Planting Palette

		Suitable planting below	
Botanical Name	Common Name	powerline	Comment
			Tunisia
Quercus robur	English Oak	Х	Native to most of Europe
Fastigiata			
Triadica sebifera	Chinese tallow	Х	Native to eastern China
			and Taiwan
Zelkova serrata	Japanese	Х	Cultivar, native to Japan,
Green Vase	zelkova		Korea, eastern China

4. CONCLUSION / PROPOSAL

4.1 The street tree species list has been further refined to focus on residential streets. The list will be dynamic and change over time as new species are trialed, availability is reviewed and will develop a sustainable list for Salisbury's environment.



Trident Maple Acer buergerianum

A decidious tree, up to 8m in height. It has a rounder dense canopy of bright green foliage that turns yellov orange and red in autumn. This tree tolerates a wide range of soil and climatic conditions. This tree is recommended for small verges and under powerlines Local example: Civic Square, Salisbury.



Field Maple Acer campestre 'Elsrijk'

A smaller Maple, up to 7m in height. It has a rounded, dense canopy of bright green foliage. This tree tolerates a wide range of soil and climatic conditions. This tree is recommended for small verges and under powerlines.



Field Maple Acer campestre

A compact deciduous tree, up to 8m in height. It has a rounded, dense canopy of bright green foliage that turns yellow in autumn. This tree tolerates a wide range of soil and climatic conditions. This tree is recommended for small verges and under powerlines.



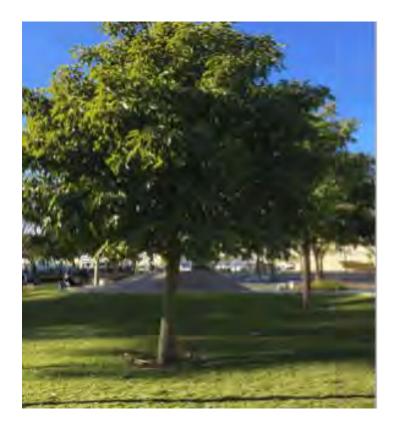
Autumn Blaze Maple Acer freemanii 'Jeffers Red'

A decidious tree, up to 15m in height. It has an upright, rounded canopy with bright green foliage that turns varying shades of red in autumn. This tree tolerates a range of soil and climatic conditions and is recommended for medium verges.



Willow Myrtle Agonis flexuosa

An evergreen tree, up to 12m in height, with a rounded canopy of weeping foliage. Very small, fragrant, white flowers appear in late spring. This tree tolerates a range of soil and climatic conditions. It is recommended for medium verges and is approved by SA Water.



Illawarra Flame Tree Brachychiton acerifolius

This is a medium sized deciduous shade tree up to 12m high, offering glossy green foliage and pretty clusters of red, bell-shaped flowers in Spring/ Summer. Flowers are bird attracting. Local example: Salisbury Civic Square



Kurrajong 'Bella Donna' Brachychiton populneus x acerifolius Belladonna

This is a small to medium sized shade tree 6m high offering glossy green foliage and pretty clusters of salmon pink, bell-shaped flowers in Summer. Flowers are bird attracting.



Kurrajong 'Bella Pink' Brachychiton populneus x acerifolius Bella Pink

This is a small to medium sized shade tree 8m high, offering glossy green foliage and pretty clusters of salmon pink, bell-shaped flowers in Summer. Flowers are bird attracting. Local example: Main North Road, Elizabeth



Ivory Curl Tree Buckinghamia celsissima

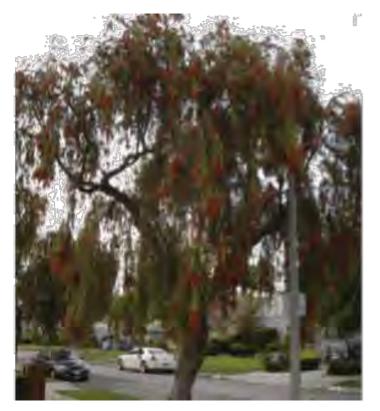
An evergreen tree, up to 8m in height, with glossy, green leaves and cream brush-like flowers that appea in summer through to autumn.

This tree will tolerate a wide range of soil and climatic conditions. It is recommended for small verges and under powerlines.



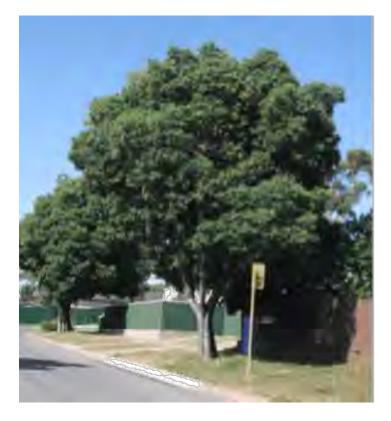
Weeping Bottlebrush *Callistemon 'Harkness'*

An evergreen tree, up to 6m in height, with weeping foliage and red brush-like flowers that appear for a short time in spring. This tree will tolerate a wide range of soil and climatic conditions. This tree is recommended for small verges and under powerlines, and approved by SA Water and ETSA. Local example: York Terrace, Salisbury.



Weeping Bottlebrush Collistemon viminalis

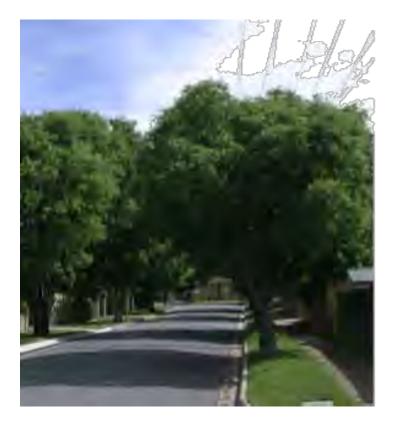
An evergreen tree, up to 8m in height, with a weepin branches. th weeping foliage and red brush-like flowers that appear in late spring. This tree grows well in a range of conditions. Local example: Dexter Drive, Salisbury East (off Northbri Avenue)



Nettle Tree *Celtis australis*

A decidious tree, up to 10m in height, with a rounded dense canopy of glossy, green foliage. Flowers are insignificant.

This tree is suitable for a range of conditions and soils, and is drought tolerant. It is recommended for medium verges and is SA Water approved. Local example: Lamington Street, Para Hills.



Sugar Hack Berry *Celtis loevigoto*

A decidious tree, up to 12m in height, with a rounded dense canopy of glossy, green leaves. Flowers are insignificant.

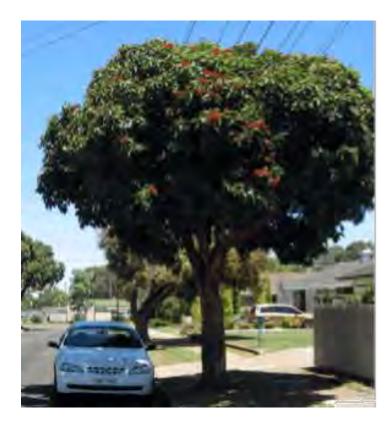
This tree is suitable for a range of conditions and soils, and is drought tolerant. It is recommended for medium verges and is SA Water approved. Local example: Maidos Grove, Valley View.



Carob Tree Ceratonia siliqua

An evergreen tree, up to 8m in height, with dense canopy of dark green foliage. Edible seed pods are produced in older specimens.

This tree is highly tolerant of drought conditions and a range of soil types. It is recommended for medium verges.



Red Flowering Gum Corymbia ficifolia

An evergreen tree, up to 10m in height, with a dense canopy and prolific red flowers. This tree will tolerate a range of soils and climatic conditions. This tree is recommended for medium verges and under powerlines.



Spotted Gum Corymbia maculata

An evergreen tree, up to 20m in height, with a spreading canopy. It has smooth, spotted grey bark and clusters of large, white flowers that appear in winter.

This tree is recommended for medium verges. Local example: Todd Road, Para Hills.



Purple-flowered Gum Eucalyptus lansdowneana ssp. albopurpurea

An evergreen tree, up to 8m in height, with a spreading canopy. Flowers can be white to purple in colour and appear in autumn and spring. This tree is recommended for small to medium verge widths and under powerlines. It is approved by SA Water and ETSA.



Dwarf SA Blue Gum Eucolyptus leucoxylon 'Euky Dwarf'

An evergreen tree, up to 7m in height, with spreading canopy. This tree can have white, pink or red flowers appearing autumn through to early summer. It will tolerate a range of soil and climatic conditions. This tree is recommended for small verges and under powerlines.

Local example: James Lane, Salisbury (car park).



Large Fruited SA Blue Gum Eucalyptus leucoxylon ssp. megalocarpa

An evergreen tree, up to 10m in height, with a dense, spreading canopy. It has prolific pink flowers that appear in late winter, spring and summer. It wil tolerate a wide range of soil and climatic conditions. This tree is recommended for small verges and under powerlines, and is SA Water approved. Local example: Teresa Court, Paralowie.



Mallee Box Eucalyptus porosa

An evergreen tree, up to 10m in height, with a spreading canopy of dull-green foliage. It has flaky, grey-brown bark and small, white flowers that appear in spring and summer. This tree is a local native species.

It is recommended for small verges and under powerlines, and is SA Water approved. Local example: Young Boulevard, Paralowie.



Coral Gum Eucalyptus torquata

An evergreen tree, up to 8m in height, with an open crown of grey-green foliage. It has a rough dark trunk and showy orange-pink flowers for most of the year. This tree is recommended for small verges and under powerlines, and it is SA Water approved. Local example: Salisbury Highway, Parafield Gardens.



Torwood Eucalyptus 'Torwood'

An evergreen tree, up to 10m in height, with a open crown. It has grey-green foliage and showy clusters (yellow-red flowers for most of the year. This species is considered to be a natural hybrid between *E. torquoto* and *E. woodwordii*. This tree is recommended for small verges.



Crows Ash Flindersia australis

An evergreen tree, up to 20m in height, with a dense canopy. Foliage is long and narrow, dark green in colour. Small, white flowers appear in summer and seed pods following. This tree is tolerant of a range c climatic conditions and is recommended for medium verges.

Local example: Tennyson Street, Kurralta Park.



Dwarf Claret Ash Fraxinus angustifolia 'Raywoodii' ornus

A deciduous tree, up to 6m in height, with a dense canopy. It has dark green coloured foliage that turns purple-red in autumn. Fragrant, creamy-white flowers appear during winter and summer. This tree is recommended for small verges and is approved by SA Water and SAPN.



Green Ash Fraxinus pennsylvanica 'Urbanite'

A deciduous tree, up to 10m in height, with a dense canopy. It has dull green coloured foliage that turns bronze in autumn. This tree is tolerant of a range of soil and climatic conditions and is recommended for medium verges.

Local example: Silverbirch Place, Mawson Lakes.



Australian Wilga *Geijera porviflora*

An evergreen tree, up to 8m in height with a weeping canopy of leathery, green foliage. Small, white, citrus scented flowers appear in winter and spring. This tree is tolerant a wide range of soils and climatic condition and is recommended for small verges and under powerlines. It is approved by SA Water and ETSA. Local example: Lassock Avenue, Lockleys.



Red Cottonwood Hibiscus tiliaceus ruba

This is a small to medium sized evergreen shade tree, growing up to 8m tall, with dark foliage and vibrant yellow flowers in Summer.

Local example: Wiley Street, Elizabeth South



Jacaranda *Jocaronda mimosifolia*

A decidious tree, up to 12m in height, with a spreadir canopy. It has fem-like foliage and profuse purple flowers that appear in spring and summer. This tree is recommended for medium width verges and is SA Water approved.

Local example: Goodall Crescent, Salisbury; Davis Street, Salisbury



Golden Rain Tree Koelreuteria bipinnata

A decidious tree, up to 10m in height, with a spreadir canopy. Bright yellow flowers appear in summer. Thi tree is tolerant of a range of climatic conditions. It is recommended for small verges and under powerlines. This tree is ETSA and SA Water approved. Local example: Atlanta Avenue, Ingle farm.



Golden Rain Tree Koelreuteria paniculata

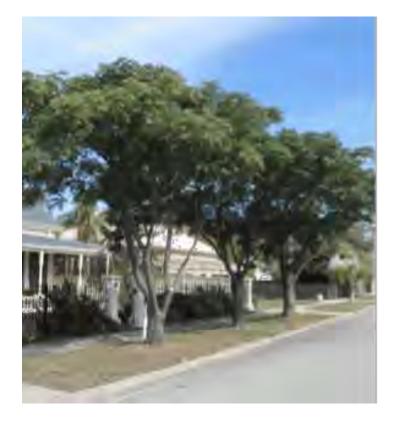
A decidious tree, up to 10m in height, with a broad canopy. It has bright yellow flowers in summer. This tree is tolerant of a range of climatic conditions. It is recommended for small verges and under powerlines. It is ETSA and SA Water approved. Local example: Rosetta Street, West Croydon.



Brush Box Lophostemon confertus

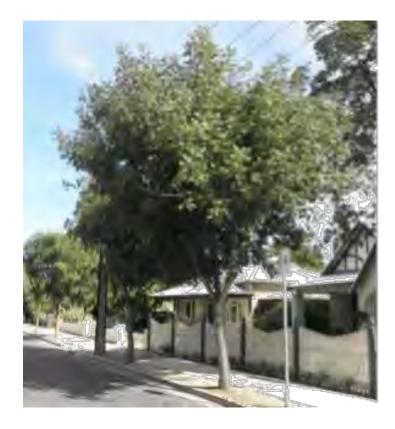
An evergreen tree, up to 15m in height, with a rounded canopy. It has leathery, dark green foliage with smooth, mottled bark and white flowers. This tree is recommended for medium verges and is approved by SA Water.

Local example: Harvey Avenue, Salisbury; Baldock Road, Ingle Farm.



Low Fruiting White Cedar Melia azedarach 'Elite'

A decidious tree, up to 10m in height, with an umbrelia-shaped canopy. It has lush, green foliage that turns golden yellow in autumn. This variety has been selected for its low flowering and fruiting habit. This tree is recommended for medium sized verges.



Chinese Pistachio *Pistacia chinensis*

A decidious tree, up to 10m in height, with a rounded canopy. It has fern-like foilage that turns from bright green to crimson red in autumn. It is tolerant of a range of soil conditions.

This tree is recommended for small verges and under powerlines, and is SA Water approved. Local example: Talbot Street, Hilton.



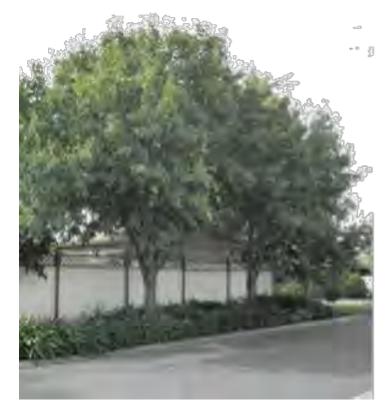
Oakville Crimson Spire Prunus cerasifera 'Oakville Crimson Spire'

A decidious tree, up to 6m in height, with a slender canopy. It has deep reddish-bronze foliage and pink to white flowers that appear in spring. This tree is tolerant of a range of climatic conditions. It is recommended for small verges and is approved to SA Water and ETSA.



Callery Pear Pyrus calleryana 'Bradford'

A decidous tree, up to 12m in height, with a dense canopy. Dark green foliage is thick and glossy, becoming red, orange and purple in autumn. White blossom flowers appear in spring. This tree is recommended for small and medium verges. Local example: Redin Street, Richmond.



Callery Pear Pyrus calleryana 'Chanticleer'

A decidious tree, up to 10m in height, with a dense canopy. It has glossy green foliage that turns gold in autumn and white blossom flowers that appear in spring.

This tree is recommended for small verges. Local example: Settlers Court, Paralowie.



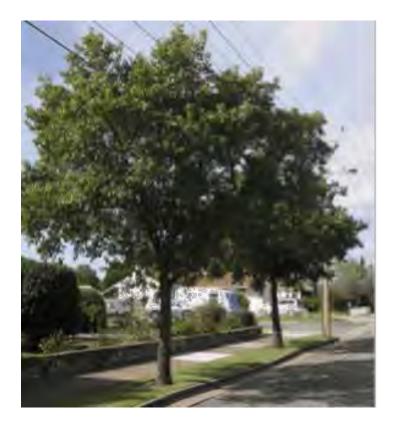
Red Spire Pear Pyrus colleryona 'Red Spire'

A decidious tree, up to 8m in height, with a dense, narrow canopy. It has glossy, dark green foliage that turns yellow, red and orange in autumn. White blossom flowers appear in spring. This tree is recommended for small and medium verges. Local example: Warehouse Lane, Mawson Lakes.



Upright English Oak Quercus robur 'fastigiata'

A tough, columnar form of English Oak with dense, upright branches. A slow growing species up to 10rr high at maturity. It has dark green distinctive foliage and is very tolerant of a wide range of conditions.



Chinese Tallow Tree Triadica sebiferum

A decidious tree, up to 8m in height, with a dense canopy. It has heart shaped foliage that turn red, orange and yellow in autumn and inconspicuous yellow-green flowers.

This tree is recommended for small verges and under powerlines, and is SA Water approved.



Japanese Elm *Zelkova serrata 'Green Vase'*

A decidious tree, up to 12m in height, with a vaseshaped canopy. It has bright, green foliage that turns red and yellow in autumn. This tree is tolerant of a range of climatic conditions. Is recommended for small verges. Local example: Devereux Road, Beaumont.