

MRCC Significant Tree Register

A Reference Guide to Significant Trees on Council

Land in the Municipality of Mildura

Document Control

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We encourage you to consider the environment, when choosing to print and where practicable to read/access an on line/electronic version of this register.



Cover Tree: Tree No 265, Riverfront, near old pump building opposite Powerhouse/Jaycee Park

Acknowledgement of Country

Mildura Rural City Council acknowledges the Traditional Custodians of the land, which now comprise the Mildura Rural City municipality. We pay our respects to their Elders past, present and emerging, celebrate and respect their continuing cultures and acknowledge the memories of their ancestors.

Disclaimer

Heritage assessment of trees in the municipality is an ongoing process and historical information can be difficult to access and verify. Council acknowledges that a full suite of information is not available for each tree in this register at the time of publication.

While care has been taken to ensure that information contained in the Significant Trees Register is true and correct at the time of printing, changes in circumstances after the time of publication may impact on the accuracy of this information. No liability is accepted for any inclusions, advice given or omissions.

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Introduction

Mildura Rural City Council has undertaken this project to identify trees on Council land that are of significance in the municipality. It includes significant trees on land owned or under the control of Council.

Many councils have tree registers that detail notable trees of significance in their municipality. Mildura Rural City Council recognises the value of trees in our community, acknowledging their:

- community and social value
- ecological and environmental value
- personal and spiritual value
- practical and commercial value
- property value and economic value.

"Streets, parks, playgrounds and backyards are lined with trees that create a peaceful, aesthetically pleasing environment. Trees increase our quality of life by bringing natural elements and wildlife habitats into our urban settings" (Savatree, 2020).

Trees have an enormous role to play in the urban environment and improving life for urban residents. "Trees perform services in urban areas such as: cleaning the air and water of pollutants and contaminants, reducing stormwater flooding, improving building energy use and mitigating climate change by reducing the greenhouse effect through carbon sequestration. Other services include pollination, recreation, noise dampening and wind breaks" (Endreny, 2018). Trees also provide biodiversity habitats for birds, mammals, plants and insects" (Disney, 2018). Culturally trees play a central role in many religions such as Hinduism and Buddhism as well as symbols of hospitality in several African communities" (Earth Day Network, 2020). Trees are also culturally significant to Australia's First Peoples.

Disney, 2018, writes "urban trees can store almost as much carbon as tropical rainforests. The cost of replacing large mature trees is many thousands of pounds, and replacing [a mature significant tree] with one or more small saplings means you won't see an equivalent net benefit for many decades after."

In addition, properties landscaped to include gardens and established trees generally provide greater amenity appeal to potential purchasers, adding value and producing higher financial return when sold (Savatree, 2020).

Trees in our municipality assist in cooling our urban environment; providing natural sources of shade over footpaths, public structures and open spaces and giving respite from heat island effect.

Heat island effect results from the combination of long, hot, dry summers and the hard and impermeable surfaces found in many of our urban environments, such as buildings, footpaths and roads. Simply put this effect is felt where heat is absorbed and retained by hard surfaces and radiated back to those using the space, making for a uncomfortable user experience. The cooling effect of trees can help to make use of public open space a pleasant experience.

This register seeks to raise awareness of the value of trees and the need to protect significant trees throughout our municipality for the ongoing net community benefit of residents.

Background

Mildura Rural City Council has developed a significant tree list that identifies significant trees, or groups of trees, located on Council owned or managed land. Reasons for identification as significant include:

- Significant heritage value
- Rare or endangered species
- Unique to the local environment
- Historical significance
- Contribution to landscape
- Cultural significance
- Exhibits unusual appearance or shape
- Forms part of a significant avenue or group.

Many significant trees, protected under various planning scheme overlays, are managed in the same manner as any other tree asset. Management takes into consideration reasons behind the tree's significance and the requirement to obtain planning approval for buildings and works occurring in the tree's vicinity that may affect tree health adversely. (MRCC Urban Tree Policy CP027, p. 10)

With regard to size and heritage significance, Mildura Council believes that size alone, while important in making a tree notable, is not enough to indicate that a tree is of heritage significance. For inclusion in the Heritage Overlay a tree must "have cultural heritage significance rather than amenity or environmental value". (Guidelines for Local Heritage Surveys, July 2019)

Significant trees might be protected by other types of overlays in addition to, or instead of, the Heritage Overlay, such as the Vegetation Protection Overlay or Environmental Significance Overlay. Both these overlays have threshold criteria to meet in establishing significance.

This register updates previous work completed, with reference to and inclusive of significant trees on Council land, nature strips and/or public open space such as parks and reserves, in the following documents:

- National Trust of Australia (Victoria) Register of Significant Trees (2008)
- MRCC Significant Tree Register (May 1998).

Trees listed in this register primarily occur in the localities of Mildura, Irymple, Red Cliffs, Merbein and Nichols Point. Where a tree has the statutory protection afforded by a Heritage Overlay (HO), the HO Number appears in the Tree Survey Data Sheet for that tree. Appendix 3 of this document identifies trees with a HO that require further assessment for inclusion in future revisions of this register. For example, some trees have also been classed as heritage significant as part of the *Mildura* (*former Shire of Walpeup*) *Heritage Study* work completed in 2013.

This register will raise awareness of the value of significant trees in our community and subsequent updates to this document may identify and include additional significant trees.

Council is developing a process to assist the community to nominate a Council owned or managed tree for further assessment as potentially 'significant'.

Trees listed as significant by the National Trust of Australia (Vic) appear in Heritage Victoria's *Victorian Heritage Database* and include trees on both public and private land. Trees on private land fall outside the scope of this report and while recognised as significant, trees on this NTA (Vic) Heritage List have no formal statutory protection unless also covered by a planning scheme overlay (often inclusive of 'tree controls').

Objectives/Scope

The objectives of this register are to:

- provide an accessible ready reference guide for the community (while acknowledging that the register is not inclusive of all significant trees in the municipality)
- raise public awareness and knowledge of significant trees to reinforce their value and worth to the wider community
- elucidate a consistent, analytical approach to assessing significant trees against accepted heritage assessment criteria
- identify significant trees not currently protected in the planning scheme by way of an
 appropriate overlay, and refer these for assessment as part of other strategic work
 undertaken by Council, with a view to appropriate planning and policy tools being
 applied to protect tree assets assessed as having heritage or other significance
- present an instrument for future planning, management and protection of significant trees on Council land
- support Council in appropriately protecting significant trees based on their historical, horticultural or cultural importance
- act as a resource for Council staff undertaking day-to-day decision making involving significant trees (particularly planning, asset maintenance and land manager tasks)
- assist Council staff in the easy identification of significant trees on Council land; recognising the importance of trees in the landscape, guiding their management and ensuring the protection of significant trees in the municipality for future generations.

Tips for Using this Document - Section by Section

CONTENTS LIST By checking the contents list you will see the type of information

covered in our Significant Tree Register.

INTRODUCTION The introduction gives you a brief outline of why we need to look

after our trees, why they are so valuable and the reasons why

trees are important in urban environments.

BACKGROUND You can use this section to find out the characteristics and

features that make a tree significant.

OBJECTIVE & SCOPE

The objectives section tells you about what Council hopes to achieve by writing the register and purposes that the register

might be used for.

POLICY CONTEXT

The policy context helps you to understand where the document sits within a broader legislative and policy framework and cross-references various Government Statutes (Commonwealth and State) and Local Government documents and Council policies that influence how we care for and manage significant trees in our

municipality.

CONSULTATION This section tells you whom we spoke with, who provided input

into the register and who was involved in creating the register.

KEY PROJECT TASKS AND OUTPUTS This section tell you the things we did to complete the register, the major tasks involved and what outputs we achieved, such as the register itself. It also details the criteria used in assessment of each tree and talks about the data collected, why we collected the

data and how we used it.

ASSESSING SIGNIFICANCE

This section tells you in detail about the different reasons for significance and the standards required for local, regional and state levels of significance. This section also talks about the work of the National Trust of Australia (Vic) and Heritage Victoria and details the classification criteria used by the National Trust to determine significance and Heritage Victoria's HERCON Criteria, used for establishing heritage significance. This section also talks

about tree health and structure and how we assessed this.

TREE SURVEY DATA SHEETS

You can use these data sheets/citations to find out information about each tree or group of trees in the register. Use the index to find the tree you're looking for then read in detail about the tree/s.

REFERENCES This section tells you the places we looked for information on

significant trees and cites the sources of information used to

produce the register.

APPENDICES

This is additional information.

Appendix 1 – Has maps of the tree locations.

Appendix 2 – Shows detailed expertly drawn landscape plans for some of our public open space areas and parks.

Appendix 3 – This section lists trees protected in the Mildura Planning Scheme but not included in the list of trees with citations in this register. These trees need further assessment and are likely to be included in future revisions of this document.

INDEX

If you are interested in a tree species or tree/s at a particular location then you can search the index by address or tree type to find the right page number for information about a particular tree/s or species.

Policy Context

Retention of significant trees is both a legislative and policy objective of all levels of Government. The local government tier (Council) has responsibility under various pieces of legislation to protect and preserve trees as part of its responsibility for environmental management and net community benefit. Council also has a number of adopted policies that support its legislative obligations.

Legislation

Environment Protection and Biodiversity Conservation Act 1999 (Cth)

The Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act) is the Australian Government's environmental legislation. It covers essential assessment and approvals, protects significant biodiversity and integrates the management of important natural and cultural places.

Some of the objectives of the EPBC Act are to:

- provide for the protection of the environment, especially matters of national environmental significance
- conserve Australian biodiversity
- enhance the protection and management of important natural and cultural places
- promote ecologically sustainable development through the conservation and ecologically sustainable use of natural resources (Australian Government, 2020).

Planning and Environment Act 1987 (Vic)

The objectives below extracted from Section 4 of the *Planning and Environment Act 1987* (PE Act) relate to preservation of the amenity afforded to the community by trees (including significant trees) as part of the environment.

- (a) to provide for the fair, orderly, economic and sustainable use, and development of land:
- (b) to provide for the protection of natural and man-made resources and the maintenance of ecological processes and genetic diversity;
- (c) to secure a pleasant, efficient and safe working, living and recreational environment for all Victorians and visitors to Victoria;
- (d) to conserve and enhance those buildings, areas or other places which are of scientific, aesthetic, architectural or historical interest, or otherwise of special cultural value (Austlii, 2020).

Heritage Act 2018 (Vic)

The Heritage Act 2017, administered by Heritage Victoria is the Victorian Government's main cultural heritage legislation. The Act identifies and protects heritage places and objects of state-level cultural heritage significance including [but not limited to] gardens, trees and cemeteries (Heritage Victoria, 2020)

Under the *Heritage Act 2017*, (Part 1, Preliminary Definitions) a 'place' means:

"...(i) a tree...and (j) land associated with any thing specified in paragraphs (a) to (i)". (Legislation.vic.gov.au, 2020).

Interpretation of this means that the significant trees identified in this register and assessed to have heritage significance are considered a heritage 'place' for the purposes of the Act. The land which is their location may be protected in the planning scheme by means of a planning tool such as a heritage (or other type) of overlay.

Aboriginal Heritage Act 2006 (Vic)

Under the Aboriginal Heritage Act 2006 Part 1 Preliminary Definitions:

"works" includes - ...(c) the removal or destruction of trees..." (Austlii, 2020)

Mildura Planning Scheme (Vic)

Clause 54.03-6 Significant Trees Objectives and Standard A8

- To encourage development that respects the landscape character of the neighbourhood.
- To encourage the retention of significant trees on the site.

Standard A8

 Development should provide for the replacement of any significant trees that have been removed in the 12 months prior to the application being made.

Clause 59.06-1 Remove, Destroy or Lop a Tree

An application must be accompanied by the following information as appropriate:

• The location, species and height of any significant trees on the site that have been removed or approved to be removed in the past 3 years.

21.10-2 Deakin Avenue (Image of Mildura)

Provide for the protection and ongoing maintenance of valued assets (historic buildings, significant trees and installations).

22.02 Heritage (Policy)

- Support the maintenance and management of significant trees in a manner that ensures that they will survive in good condition according to their normally expected lifespan.
- Encourage strategic replanting programs of significant trees using the same species.

Design and Development Overlay Schedule 1 (DD01)

Design Requirements

• Feature lighting is encouraged to highlight historic and key civic buildings, significant trees and art installation/structures.

Policy

Australian Standards, Regulations and Codes of Practice

The following Australian Standards, Regulations and Codes of Practice are a reference to assist management of significant trees on Council land:

- AS4373:2007 Pruning of amenity trees
- AS4970:2009 Protection of trees on development sites
- AS2303:2015 Tree stock for landscape use
- Electricity Industry Act 2000 Section 93 Powers as to Works
- Electricity Safety (Installations) Regulations 2009 Section 319
- Electricity Safety (Electric Line Clearance) Regulations 2015 Victoria
- Code of Practice for Electric Line Clearance

Community & Council Plan 2017-2021

2.5 Strategic Land Use

Goal to be achieved:

Safe Sustainable and healthy urban environments

Local By-Law No 2 - Community Local Law

Local Law 2 requires the community to comply with a number of sections regarding the care and management of street trees (including significant trees) and items for consideration when landowners are undertaking development that might affect trees on Council land.

4.4(a) Temporary Vehicle Crossings
5.1(a) and (b) Road and Footpath Obstructions

Trace and Plants Signs and Structures Not to Ob

5.5 Trees and Plants, Signs and Structures Not to Obstruct or Obscure

Draft Urban Tree Strategy 2018-2023

Council is currently developing a strategy to detail the management of street trees in accordance with industry best practice to provide improved quality and increased numbers of trees within the townships, resulting in increased canopy cover (MRCC Council Plan p. 51)

Urban Tree Policy CP027

Council's *Urban Tree Policy CP027* sets out the policy for establishment, protection and management of vegetation situated on Council owned or managed property comprising:

- Residential streets, medians, roundabouts, carparks, tree bays and nature strips.
- Central Business Districts
- Rural roadsides where remnant vegetation has been cleared.
- Gardens, neighbourhood parks, sporting reserves and greenbelts.

Land Manager's Consent Policy CP061

The policy ensures that works conducted on or in Council owned, managed or controlled public land and facilities comply with all relevant policy, legislation or regulatory standards and align with Council's strategic requirements.

Nature Strip Policy

Council is currently developing a policy to guide use and development of nature strips. The policy will cover the care and management of street trees (including significant trees) planted on nature strips and will cross-reference other applicable Council policy documents, including this register.

Roundabout Landscaping Policy OP199

This document sets out the Council policy for vegetation maintenance and landscape development of roundabouts and associated intersection gardens.

Municipal Association of Victoria (MAV) Tree Root Assessment Tool

In 2014 MAV led the development of a Tree Root Risk Assessment tool in conjunction with qualified arborists from a number of councils across Melbourne. This tool assists councils to make consistent, documented decisions about their management of trees and tree root issues (MAV Insurance Report, 2014).

Consultation

This is an internal project of Council executed by staff under the direction of the Coordinator Strategic Planning and with the guidance of a multi-disciplinary project team/ steering committee comprising staff from Council's management team, Parks and Waste Services, Asset Management and Strategic Planning teams.

Council's Heritage Advisor, Mr Garry Stanley also provided input into the project.

No external community consultation was undertaken in completing this project.

Key Project Tasks/Outputs

Tree Assessment Information

Key project tasks include undertaking an assessment of each tree included in the Significant Tree Register. The method used complies and is derived from the *Visual Tree Assessment* field method and the internationally accepted standards developed by Clous Matteck and Helge Breloer (1994). Each tree is assessed by appropriately certified Council staff and where appropriate Council applies a *Quantified Tree Risk Assessment System* to trees considered to be a public safety risk.

Key project outputs are a:

- Tree Survey Data Sheet including a statement of significance and health report for each significant tree or group of trees assessed (where plantings are in multiples of the same or mixed species). The statement of significance appears in the table field National Trust Australia (Vic) Heritage Criteria (please see Table 1 below).
- Significant Tree Register that identifies, numbers and maps tree/s in their designated locality of Mildura, Irymple, Merbein, Red Cliffs or Nichols Point.

What Data are we Collecting and Why?

Each Tree Survey Data Sheet (citation) contains the following information:

Table 1 – Tree Survey Data Template

Town	the locality of the tree/s.

Location the nearest street address for the tree/s, or the public

open space where the tree is growing, if this is a park

or reserve, including GIS coordinates.

Access indicates if there is any restriction on public access to

the tree/s.

Heritage Overlay confirms if the tree or tree group is protected by a

Heritage Overlay, in the Mildura Planning Scheme.

Heritage Criteria used for classification and assessment of the tree/s

against conventional criteria used by Heritage Victoria. If an overlay (for example of Heritage Overlay or HO) applies to the tree/s then the register

lists the HO number in this section.

National Trust Australia (Vic)

Criteria

used for classification and assessment against the National Trust Australia (Vic) tree assessment categories. The assessment identifies what is significant about the tree (for example characteristics of location/context, growth, aesthetics, culture or

value) that elevate it to the status of significant. Readers will find a detailed explanation of the application of each criteria later in this document.

National Trust Heritage Register

indicates if the tree is included in the National Trust (Vic) Register.

The National Trust Heritage Register is the most comprehensive single heritage register in Victoria, covering all types of cultural and natural heritage, including buildings, trees, landscapes, gardens, public art and pipe organs.

Field Description

provides detail about tree health, tree structure and tree dimensions where assessment has been undertaken. Please note that in some instances this information is not able to be assessed.

Threats

identifies and defines known threats to the tree/s.

Remedial Action

recommends action to be undertaken (generally by Council officers) to ameliorate, mitigate or remedy any known threats to the tree.

Comments

contains any general comments with regard to the tree, particularly with regard to protecting and maintaining the heritage value of the tree/s.

Assessing Significance

Standards of Significance

The standard used for assessing and classifying significant trees in this register aligns with conventions used by the National Trust of Australia (Victoria) and Heritage Victoria. A brief description of their heritage work is provided for your information below.

The National Trust of Australia (Victoria) or NTA (Vic) is an organisation that actively protects and conserves places of heritage significance for future generations, supporting community engagement in heritage protection and lobbying for the protection of places at risk. (National Trust of Australia (Vic), 2020).

Heritage protection in Victoria is essentially delivered at two levels with a clear separation of responsibilities between State and local government.

Heritage Victoria and the Heritage Council of Victoria (another independent statutory authority) manage State-level heritage places and objects, and local government with respect to local-level heritage places; working to retain and manage places that have cultural heritage importance to the community, conserving and enhancing places of aesthetic, archaeological, architectural, cultural, scientific or social significance, or otherwise of special cultural value.

Heritage Victoria is the Victorian State Government's principal cultural (non-Aboriginal) heritage agency with responsibility for identifying, protecting and interpreting Victoria's most significant cultural heritage resources, and giving advice on heritage matters to a variety of groups including: private owners, local and State government, industry and the general community.

Heritage Victoria also:

- administers the Heritage Act 2017
- maintains the Victorian Heritage Register
- recommends places and objects that should be included in the Heritage Register
- issues permits to make changes to heritage places and objects
- manages historic shipwrecks and artefacts
- protects Victoria's archaeological heritage
- helps conserve significant objects and collections.

The Victorian Heritage Database (VHD) is home to the **Victorian Heritage Register** which lists the State's most significant heritage places ... protected under the Heritage Act 2017 [and includes] the records of non-statutory listings held by the National Trust of Australia (Victoria)" (Heritage Victoria, 2020). The Victorian Heritage Database is available online to the community as a resource for additional information about state significant trees.

Heritage Assessment

Heritage Victoria criteria (applied in assessing items for the National Heritage Register described above) are also used to assess the significance of tree/s in this register. Application of the heritage criteria for this purpose follows generally accepted convention in the evaluation of significant trees.

The assessment data provided in this register is accurate to 2012 and in many cases (where a Heritage Overlay is not applied) notes that detailed heritage assessment is yet to be undertaken. This register notes that assessment is required to determine the heritage value of some tree/s in this register and these instances are identified as further strategic work.

Levels of Significance (National, State, Regional or Local)

In addition to determining the heritage value of the trees in this register, any heritage assessment undertaken may also define the level of significance as either National, State, 'Regional' or 'Local'. As detailed above some trees in this Significant Tree Register appear in the Victorian Heritage Database meaning that they are State significant.

The National Trust Australia, Victoria (NTA Vic) classifies Regional significance as referring to an item not of State level significance, but more than Local significance, or relating to a specific region of Victoria, eg. The Western District. While Local significance refers to a place or object that is important in the context of its local area. Thus, a tree may not have known heritage value but might still have local or regional significance (National Trust Australia, 2020).

Where heritage significance is not demonstrable, the Council might consider a Vegetation Protection Overlay (VPO) Environmental Significance Overlay (ESO) or Significant Landscape Overlay (SLO). There are thresholds to establish for each of these overlays.

Use of the Heritage Conventions, 1998 (HERCON criteria) establishes whether a heritage place (in this case a tree) meets the threshold of local significance to the State, municipality or locality.

When talking of heritage places including trees it might be considered that threshold tests of significance that apply generally to heritage places also apply to trees. That is "A [tree] need only meet one test in order to satisfy the threshold of local significance. If it meets more than one test it is not considered more significant – it simply means that the [tree] is significant for a number of reasons. A [tree] might be significant to both local and state wide communities".

"Significance can be at the State Level where the [tree] is eligible for nomination to the Victorian Heritage Register database (if not already included). Significance might be Local where a [tree] is significant to a locality or the whole of the municipality. A heritage assessment is to be completed for each [tree] in this register not currently protected in the planning scheme.

It can be difficult to establish significance where historical associations are not well established or are not well demonstrated/reflected in the data available to assessors. The

threshold test for significance might not be met because the [species of tree] is common, or typical, rather than outstanding and it doesn't satisfy other necessary criteria for it to be deemed significant." (Walpeup Heritage Study Stage 2 Key Findings p 10-12).

Heritage Victoria Assessment Criteria (HERCON)

"The HERCON criteria were adopted at the 1998 National Heritage Convention where delegates, including the Commonwealth Minister and representatives of community and professional organisations agreed on a set of principles intended to inform the new National Heritage System and to shape the necessary legislation. "These principles were also used by the Australian Heritage Commission for the Register of the National Estate" (closed 2007) and the Heritage Council and Heritage Victoria support their use in heritage assessment (Museums Australia Submission to the review of the EPBC Act 2i, 2020).

The HERCON Criteria are used to establish where known, the importance of vegetation that may be significant or of other special value because of its:

Table 2 - HERCON Assessment Criteria

- A Importance in the course, or pattern, of Australia's natural or cultural history
- **B** Possession of uncommon, rare or endangered aspects of Australia's natural or cultural history
- C Potential to yield information that will contribute to an understanding of Australia's natural or cultural history
- D Importance in demonstrating the principal characteristics of a class of Australia's natural or cultural places or environment
- E Importance in exhibiting particular aesthetic characteristics valued by a community or cultural group
- F Importance in exhibiting a high degree of creative or technical achievement at a particular period (relevant to cultural heritage plans rather than vegetation)
- **G** Strong or special associations with a particular community or cultural group for social, cultural or spiritual reasons
- H Special association with the life or works of a person, or group of persons, of importance in Australia's natural or cultural history.

 Source: Vegetation Protection in Urban Areas Planning Practice Note 07 (August 1999)

Sometimes the heritage significance of a tree/s may be unknown or is unable to be established for lack of available information. Thus, in addition to the above conventional criteria this register employs an additional criter"ion:

Not The heritage significance of an item cannot/has not been determined at the current point in time.

National Trust of Australia (Victoria) Classification Criteria

The National Trust Australia (Vic) Register of Significant Trees is housed in Heritage Victoria's Victorian Heritage Database and information is available online. The register includes trees of State-significance on both public and private land, assessed and found to have significance to the community.

In addition to the HERCON criteria previously mentioned, this register uses criteria derived from the National Trust Australia (Vic), developed for application to trees or a group of trees. These criteria may also provide a framework to assess the aesthetic or cultural value of vegetation.

It is noted from correspondence with Heritage Victoria that "the NTA (Vic) Register of Significant Trees is not endorsed by Heritage Victoria. The list offers no official statutory protection [via an overlay in the Mildura Planning Scheme] to the trees listed in it. The purpose of the list is to make statutory planners and the community with an interest in arboriculture more aware of the existence of these trees so that appropriate care might be applied in their management." (Department of Planning & Community Development, 2008).

The National Trust of Australia (Vic) Register of Significant Trees (2008) lists its criteria for classification as inclusive of:

Table 3 – NTA (Vic) Assessment Criteria

1

Horticultural Value Any tree which is of horticultural or genetic value and could be an important source of propagating stock, including specimens that are particularly resistant to disease or exposure.

(No sub categories)

2 Location or Context

Any tree which occurs in a unique location or context and so provides a contribution to the landscape, including remnant native vegetation, important landmarks, and trees which form part of a historic garden, park or town.

- 2.1 Location or Context
- 2.2 Historic Garden or Park
- 2.3 Historic Cemetery
- 2.4 Important Landmark
- 2.5 Remnant Native Vegetation
- 2.6 End of Natural Range
- 2.7 Contribution to Landscape
- 2.8 Historic Town
- 2.9 Historic Planting Style

3	Rare or Localised	Any tree of a species or variety that is rare or of very localized distribution.	
		3.1	Rare or Localised
		3.2	Only Known Specimen
		3.3	1 to 10 Known Specimens
		3.4	10 to 50 Known Specimens
		3.5	In the Wild
		3.6	End of Natural Range
		3.7	Disjunct Community
4	Particularly Old	Any tr	ee that is particularly old or venerable.
		(No s	ub categories)
5	Outstanding Size	Any tree outstanding for its large height, trunk circumference or canopy spread.	
		5.1	Outstanding Size
		5.2	Height
		5.3	Circumference
		5.4	Canopy Spread
		5.5	Height x Circumference
		5.6	Spread x Circumference
		5.7	Height x Circumference x Spread
6	Aesthetic Value	Any tree of outstanding aesthetic significance.	
		(No sub categories)	
7	Curious Growth Form	Any tree which exhibits a curious growth form or physical feature such as abnormal outgrowths natural fusion of branches, severe lightning damage or unusually 'pruned' forms.	
		7.1	Curious Growth Form
		7.2	Abnormal Outgrowths
		7.3	Fusion of Branches
		7.4	Unusually Pruned
		7.5	Unusually Damaged
8	Historical Value	Any tree commemorating a particular occasion (including plantings by Royalty) or having an association with an important historical event.	
		8.1	Historical Value
		8.2	Cultural Group
		8.3	Public Feature

8.4 World War I

8.5 World War II

8.6 British Royalty

8.7 Non-British Royalty

8.8 Visiting Dignitary

8.9 Australian Public Figure

8.10 Victorian Public Figure

9 Aboriginal Culture Any tree associated with Aboriginal activities.

9.1 Scarred Tree

9.2 Corroboree Tree

10 Outstanding Example of Species Any tree that is an outstanding example of its species.

(No sub categories).

(National Trust of Australia (Victoria) Register of Significant Trees, 2008 (p. ii))

Field Description

The method used to complete the elements in the field description (including tree health and structure) complies and is derived from the *Visual Tree Assessment* field method and the internationally accepted standards developed by Clous Matteck and Helge Breloer (1994).

Tree Health

Tree health relates to tree vigour, live crown ration and canopy density. Health is rated according to the following categories:

Table 4 - Tree Health Criteria

Very Good	A particularly healthy tree making good or exceptional growth. The	1e
	the english of the light and the light and the light and the light and the community of the light and the light an	1

tree should exhibit a full canopy of foliage, be carrying very little dead wood and be free of pests or diseases. The tree should flower and

set fruit regularly for that species.

Good A tree in reasonable condition, growing well. The tree should exhibit

an adequate canopy of foliage. There may be some dead wood.

Some grazing by insects or possums may be evident.

Poor The tree is not growing to capacity; extensions growth of the laterals

is minimal. The canopy may be thinning or sparse and dead wood

may be evident throughout the crown.

Stressed The tree may be wilting, with no growth or very little growth evident.

Foliage may be sparse, small in size, or badly grazed. The tree may be responding to stress by the development of epicormics shoots.

Fungal fruiting bodies may be present. Insects such as scale or aphid may be attacking the tree, with sooty mould another stress symptom. The tree may be carrying excessive quantities of deadwood, have split or peeling bark and may be unstable in the ground.

Dying

The tree is stressed to the point where it is very unlikely to recover. It may take several years to actually die. The energy requirements of the tree are greater than the tree can produce, so each season the tree is declining. Each year the size or volume of living tissues in the tree may be declining. Symptoms may be:

- No foliage
- Nearly dead
- Very little volume of foliage
- Epicormics shoots only
- Large percentage of dead wood throughout the crown
- Bark dead or peeling back off the branches and the trunk
- Permanent wilting of foliage.

Tree Structure

Tree structure relates to the physical form of the tree, including the trunk/s, main scaffold branches and roots. Structure includes the attributes that may influence the probability of major trunk, limb or root failure.

Structure is rated according to the following categories:

Table 5 - Tree Structure Criteria

Well Structured

The tree has a well-defined and balanced crown. Branch unions appear to be strong with no defects evident in the trunk or the branches. Major limbs are well defined. The tree is considered a good example of the species with a well-developed form. The root flare or buttress suggests a well-developed root system for that species.

Good Structure

The tree has some minor problems in the structure of the crown. The crown may be slightly out of balance, some branch unions may be exhibiting minor structural faults or have the potential to create faults. If the tree has a single trunk, this may be on a slight lean or be exhibiting minor defects.

Poor Structure

The tree may be poorly structured. It may be lop-sided or have a few branches on one side or have large gaps in the crown. Major limbs may not be well-defined. Branches may be rubbing or crossing over. Branch unions may be poor, and faults at the point of attachment or along the branches may be evident. Some limbs may have delaminated. The tree may have a substantial lean. The tree may have suffered major root damage. Poor structure may result from the following:

Co-dominant or Bifurcated Stems

The tree has several major stems, usually two, where the union of the stems may be deformed. These stems may be rubbing or have included bark, and are usually poorly attached to each other. These branch unions are a likely point of failure.

Lopped

The trunk or the major limbs have been reduced with no regard to modern pruning practices. The tree has been severely pruned where the principles or Compartmentalisation of Decay in Trees (CoDiT) have been ignored. Often very little foliage is left on a lopped tree. The health of the tree is compromised and pathogens, possums or insects may attack the tree. Its defence system is severely weakened. The tree structure is destroyed and decay often is the result through the large wounds. The new branches that may develop from the cut ends are usually developed from epicormics shoots are are poorly attached. The branches often fail five, ten or twenty plus years after lopping.

Major Trunk Wound

The trunk of the tree has been damaged. This may be due to fire, earth moving equipment, mowers or other means but it is substantial in size and is likely in time to develop into trunk decay. Tree trunks generally have very poor defence mechanisms to protect them against decay once they have suffered a major wound.

Trunk Decay

The major structure of the tree, the trunk or trunks are being attacked by wood rotting fungi, insects or other pathogens. Depending on the species and the growing conditions and health of the tree, it may take many years for the trunk to decay. This category is used where the decay is considered to be substantial or has the potential to become substantial. The decay may in time cause the tree to become a dangerous tree and whole tree failure may result.

Defect Root System

The tree may be moving in the ground. There may be no evidence of trunk buttressing. Roots may be evident girdling the base of the trunk. The tree may have been planted in a situation where root growth is impeded and so stability is a problem. There may be cracks in the soil or a gap between the trunk and the soil. The root plate may be raised up on one side above normal grade. This may be an indicator of total tree failure.

Tree Dimensions

Tree dimensions relates to measurements or careful appraisals of the height, diameter at breast height and canopy structure of the tree.

Height

The height of the tree, in metres. This is included for trees, or groups of trees, where the height of the tree is deemed particularly important or significant.

Diameter at Breast Height (DBH)

This is a measurement of the diameter of the tree at a height of 1.4 metres. Where a measurement was not possible at this height, the alternate level of measurement is stated. In cases where there are multiple trunks, each will be identified by its bearing (North (N), South (S), East (E), West (W).

Canopy

This includes both the planting width and where known the width of the canopy along the north-south (NS) and east-west (EW) bearing.

Tree Survey Data Sheets

Citations and Statements of Significance

Council's former Parks Team Leader Gareth Tyson completed citations for the Trees in this register in 2012. Attribution for any minor data updates since the original assessment is given to various Council officers involved with the project since that date.

For the purposes of completion please note that the trees in the table below were lost in storms or removed due to structural risk since their original assessment was completed in 2012. They no longer appear in this register as their 2012 deemed significance was impacted by replanting.

Table 6 - Trees Removed since 2012

Tree Group	Tree Number
3	20
4	21
16	101
22	109
29	149-152
56	481

For simplicity of reading we have attempted to keep tree citations to one page. Recognising that photographs of the trees may appear smallish, we encourage you to read the register on line in place of a printed copy of this document. An electronic version of the register will allow you to closely examine the photos and enlarge them as desired.

Identification: **Common Name: Desert Fan Palm**

> **Genus & Species:** Washingtonia filifera

Tree Group Identifier No:

Tree No: 1-12



Location & Access:

Location (Street Address or Park Name): 368 Eleventh Street, Mildura

155-161 Ontario Avenue, Mildura

Access: Unrestricted

GIS Coordinates: 6217179.5190000003 (N) / 605748.79200000002

(E)

For mapping please refer to Tree Group Identification No 1 on Mildura (Mildura West-D)

No

town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: Trees covered by HO210 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

> Tree Structure & Condition: **Good Structure**

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed 3m - 6m

Overall Height Estimate:

Threats & Remedies: Threats: Change to nature strip maintenance

Remedial Action: Educate land managers about suitable

> maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

> **Assessment Completed by:** Gareth Tyson **Assessment Completed date:** 10 May 2012

Identification:

Common Name: Canary Island
Date Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier

No:

Tree No: 13-19



Location & Access:

Location (Street Address or Park Name): 229-243 Thirteenth Street, Mildura

Access: Unrestricted

GIS Coordinates: 6216737.3449999997 (N) / 605482.88 (E)

For mapping please refer to Tree Group Identification No 2 on Mildura (Mildura West-D)

No

town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: 13 Proximity to water mains/fire services and

Overhead electric lines.

14-17 Proximity to overhead electric lines.

18-19 Levels and permeability have recently

changed due to construction.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Assessment Completed by: Gareth Tyson
Assessment Completed date: 10 May 2012

Identification: Common Name: Avocado

Genus & Species: Persia americana var.

5

Tree Group Identifier

No:

Tree No: 22



Location & Access:

Location (Street Address or Park Name): 199 Cureton Avenue, Mildura

Access: Unrestricted

GIS Coordinates: 6217552.773 (N) / 606805.76699999999 (E)

For mapping please refer to Tree Group Identification No **5** on **Mildura (Arts Centre-A)**

town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Rare or Localised

MPS Heritage Overlay: Tree covered by HO307 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Poor

Tree Structure & Condition: Poor - Trunk Decay

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4m -

South Spread)

4m - 6m / EW 9m NS 7.5m

Measured Height: 4.5m

Measured DBH: 0.43m @ base

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Redevelopment of Rio Vista

Remedial Action: Install mulch or compost to garden bed.

Comments: No comment required.

Assessment Completed by: Gareth Tyson
Assessment Completed date: 10 May 2012

Identification: Common Name: Canary Island Pine

Genus & Species: Pinus canariensis

Tree Group Identifier No: 6

Tree No: 23

Location & Access:

Location (Street Address

or Park Name):

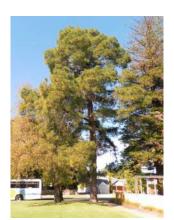
199 Cureton Avenue, Mildura, Rio Vista House,

Mildura

Access: Unrestricted

GIS Coordinates: 6217529.7460000003 (N) /

606828.90000000002 (E)



For mapping please refer to Tree Group Identification No **6** on **Mildura (Arts Centre-A)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: Tree covered by HO307 in the Mildura Planning

Scheme

Heritage Victoria Criteria for

Classification and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West &

North South Spread)

4m - 6m / EW 12m NS 17m

Measured Height:23.5mMeasured DBH:0.8mOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Redevelopment of Rio Vista, footpath

maintenance of the adjoining path which runs in along the property boundary to the house

and gallery.

Remedial Action: Ensure tree is protected during any

reconstruction of the path in close proximity.

Comments: No comment required.

Assessment Completed by: Gareth Tyson
Assessment Completed date: 10 May 2012

Identification: Common Name: Canary Island Pine

> **Genus & Species:** Pinus canariensis

Tree Group Identifier No: 7

Tree No: 24

Location & Access:

Location (Street Address

or Park Name):

199

Rio Vista House, Mildura

Access: Unrestricted

GIS Coordinates: 6217616.1739999996 (N) /

606780.92500000005 (E)

For mapping please refer to Tree Group Identification No 7 on Mildura (Arts Centre-

A) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

Tree Health:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Outstanding Size

Tree covered by HO307 in the Mildura Planning MPS Heritage Overlay:

Scheme

Heritage Victoria Criteria for

Classification and Assessment:

Tree Structure & Condition:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Good Structure

Field

Description:

Very Good

Note: Comments below

Dimensions:

Canopy (Planting Width/East West &

North South Spread)

4m - 6m / EW 15.5m NS 17.5m

Measured Height: 22m Measured DBH: 0.9m

Overall Height Estimate: 3m - 6m

Threats & **Remedies:** Threats:

Redevelopment of Rio Vista.

Remedial Action: Ensure tree is protected during the

> redevelopment of the Mildura Arts Centre and any future garden redevelopment at the site.

Comments: No comment required.

> Assessment Completed by: Gareth Tyson **Assessment Completed date:** 10 May 2012

Identification: Common Name: Desert Fan Palm

> **Genus & Species:** Washingtonia filifera

> > 8

Tree Group Identifier

No:

Tree No: 25-49



Location & Access:

Location (Street Address or Park Name): 199 Cureton Avenue, Mildura Rio Vista House,

Mildura (Nature Strip)

2, 8, 9 & 10 Chaffey Avenue, Mildura

Unrestricted Access:

GIS Coordinates: 6217652.6299999999 (N) / 606820.38300000003

(E)

For mapping please refer to Tree Group Identification No 8 on Mildura (Arts Centre-A)

town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage Yes

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification and Assessment:

Referred for Assessment in Stage 2 of MRCC

Location or Context: Contribution to Landscape

Tree covered by HO307 in the Mildura Planning

Heritage Study Part B

Aesthetic Value

Scheme

Field **Description:** Tree Health:

Very Good

Tree Structure & Condition: Good Structure Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed **Overall Height Estimate:** 3m - 6m

Threats & **Remedies:** Threats: Change to irrigation practices, Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable maintenance options in close

proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

> Assessment Completed by: **Gareth Tyson Assessment Completed date:** 10 May 2012

No:

Identification:

Common Name: Norfolk Island

Pine

Genus & Species: Araucaria heterophylla

Tree Group Identifier

lucillile

9

Tree No: 50



Location & Access:

Location (Street Address or Park Name):

Walnut Avenue end of Sandpiper Drive, Mildura

Access: Unrestricted

GIS Coordinates: 6216015.9479999999 (N) / 605520.71499999997

(E)

For mapping please refer to Tree Group Identification No **9** on **Mildura (Mildura West-D)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Outstanding Size

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: 23.5m

Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Road maintenance in the immediate vicinty

surrounding the tree, dry conditions/reduced

rainfall

Remedial Action: Ensure tree is protected during any

reconstruction of the road which is in close

proximity to the base of the trunk.

Comments:

No comment required.

Assessment Completed by: Gareth Tyson
Assessment Completed date: 14 May 2012

Identification: Common Name: Moreton Bay Fig

Genus & Ficus macrophylla

Species:

Tree Group 10

Identifier No:

Tree No: 51



Location & Access:

Location (Street Address or Park Name): 65 Douglas Avenue, Mildura

Access: Unrestricted

GIS Coordinates: 6216152.0769999996 (N) / 607607.58200000005

(E)

For mapping please refer to Tree Group Identification No **10** on **Mildura (Mildura East-E)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage Yes

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Rare or Localised

Outstanding Size

MPS Heritage Overlay: Trees covered by HO205 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4)

South Spread)

4m - 6m / EW 28.6m NS 31m

Measured Height:17.8mMeasured DBH:2.31mOverall Height Estimate:3m - 6m

Threats & Th

Remedies:

Threats: Development of vacant block into public open

space showcasing the tree.

Remedial Action: Ensure that design and construction of the open

space does not impact the longevity of the tree.

Comments: No comment required.

Identification:

Common Name: Canary Island

Date Palm

Genus & Species:

Phoenix canariensis

Tree Group Identifier

11

No:

Tree No: **52-58 & 60-61**

AA COURT

Location & Access:

Location (Street Address or Park Name): 47 -71 Orange Avenue, Mildura

108 Ninth Street, Mildura

Access: Unrestricted

GIS Coordinates: 6216508.4230000004 (N) / 607310.09100000001

(F)

For mapping please refer to Tree Group Identification No **11** on **Mildura (CBD-B)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Outstanding Size

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health:

Tree Structure & Condition:

Very Good Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities., the

redevelopment of commercial properties has seen some nature strips in this section of Orange Avenue paved with pebblecrete reducing the

permeability.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: C

Common Name: Palm

Genus & Species: Phoenix sp.

Tree Group Identifier

•

No:

Tree No: 59



Location & Access:

Location (Street Address or Park Name): 71 Orange Avenue, Mildura

Access: Unrestricted

11

GIS Coordinates: 6216418.5590000004 (N) / 607218.03000000003

(E)

For mapping please refer to Tree Group Identification No **11** on **Mildura (CBD-B)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate:

3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities., the

redevelopment of commercial properties has seen some nature strips in this section of Orange Avenue paved with pebblecrete reducing the

permeability.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: **Common Name: Date Palm**

> **Genus & Species:** Phoenix canariensis

> > 12

Tree Group Identifier

No:

Tree No: 62-65



Location & Access:

Location (Street Address or Park Name): Mansell Reserve, Mildura (Seventh Street side)

Unrestricted Access:

GIS Coordinates: 6217693.79 (N) / 606480.223 (E)

For mapping please refer to Tree Group Identification No 12 on Mildura (Arts Centre-A) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage No

Register:

Classification and Assessment:

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

National Trust Australia (Vic) Criteria for

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Location or Context: Contribution to Landscape

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure Comments below

Note:

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed **Overall Height Estimate:** 3m - 6m

Threats & Remedies: Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

> maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Botanical name corrected MJ (2020).

Identification: **Common Name: Sky Duster**

> **Genus & Species:** Washingtonia robusta

> > 12

Tree Group Identifier

No:

Tree No: 66



Location & Access:

Location (Street Address or Park Name): Mansell Reserve, Mildura (Seventh Street Side)

Unrestricted Access:

GIS Coordinates: 6217690.3090000004 (N) / 606483.51599999995

(E)

For mapping please refer to Tree Group Identification No 12 on Mildura (Arts Centre-A) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: **Tree Structure & Condition:**

Good Structure

Very Good

Note:

Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 15m NS 16m

Measured Height: 14.8m Measured DBH: 1.24m

Overall Height Estimate:

3m - 6m

Threats & Remedies: Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

> maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Desert Fan Palm

> **Genus & Species:** Washingtonia filifera

Tree Group Identifier No: 13

Tree No: 67-82

Location & Access:

Location (Street Address

or Park Name):

396 Benetook Avenue,

Mildura

16-56 Eleventh Street,

Mildura

Unrestricted Access:

GIS Coordinates: 6214832.5429999996 (N) /

608011.00699999998 (E)

For mapping please refer to Tree Group Identification No 13 on Mildura (Mildura East-E) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

No

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for

Classification and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health:

Very Good Good Structure

Tree Structure & Condition:

Comments below

Dimensions:

Canopy (Planting Width/East West &

North South Spread)

4m - 6m / Not Assessed

Measured Height:

Not Assessed Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats:

Note:

Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

> maintenance options in close proximity to the tree. Minimise damage to base of the palm

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

14

Tree Group Identifier

No:

Tree No: 83-87



Location & Access:

Location (Street Address or Park Name): Ellswood Crescent, Mildura

Access: Unrestricted

GIS Coordinates: 6215123.3140000002 (N) / 608471.0389999999

(E)

For mapping please refer to Tree Group Identification No 14 on Mildura (Mildura East-E)

No

town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Development of the adjoinging vacant land for

housing including construction of new road

sections and driveway cross overs.

Remedial Action: Ensure that trees are protected during the

development of the vacant land and construction of formal kerb and guttering on the Northern side

of Ellswood Crescent.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Assessment Completed by: Gareth Tyson

Assessment Completed date: 41044

Identification: Common Name: Sugar Gum

Genus & Species: Eucalyptus cladocalyx

14

Tree Group Identifier

No:

Tree No: 88-92



Location & Access:

Location (Street Address or Park Name): Ellswood Crescent, Mildura

Access: Unrestricted

GIS Coordinates: 6215057.1179999998 (N) / 608542.81099999999

(E)

For mapping please refer to Tree Group Identification No **14** on **Mildura (Mildura East-E)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Moderate levels of deadwood

Dimensions:

Tree No	Planting Width	Measured Height	Spread	Measured DBH
88	4-6m	27m	EW 11m NS 12.3m	1.34m
89	4-6m	28.4m	EW 17.5m NS 15.3m	1.22m
90	4-6m	24.4m	EW 23.8m NS 23.7m	1.87m
91	4-6m	22.2m	EW 21.1m NS 18.6m	1.57m
92	4-6m	20.4m	EW 15.6m NS 15.3m	1.44m

Threats & Threats: Development of the adjoinging vacant land for housing including construction of new road sections and driveway cross overs.

Remedial Action: Ensure that trees are protected during the development of the vacant

land and construction of formal kerb and guttering on the Northern side

of Ellswood Crescent.

Comments: Proximity to road edge, use of road reserve as access/shortcut(compaction)

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

15

Tree Group Identifier

No:

Tree No: 93-99



Location & Access:

Location (Street Address or Park Name): 310-324 Etiwanda Avenue, Mildura

Access: Unrestricted

GIS Coordinates: 6215492.0060000001 (N) / 607756.98400000005

(E)

No

For mapping please refer to Tree Group Identification No **15** on **Mildura (Mildura**

East-E) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Canary Island Date

Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier No: 15

Tree No: 100

Location & Access:

Location (Street Address

or Park Name):

120 Eleventh Street, Mildura (Etiwanda

Avenue)

Access: Unrestricted

GIS Coordinates: 6215311.7120000003 (N) /

607572.16599999997 (E)



For mapping please refer to Tree Group Identification No **15** on **Mildura (Mildura East-E)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification

and Assessment:

No

Location or Context: Contribution to Landscape

Referred for Assessment in Stage 2 of MRCC Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Silky Oak

Genus & Species: Grevillea robusta

Tree Group Identifier No: 17

Tree No: **102**

Location & Access:

Location (Street Address

or Park Name):

Henderson Park, Mildura

Access: Unrestricted

GIS Coordinates: 6215976.398 (N) /

606255.2870000001 (E)



For mapping please refer to Tree Group Identification No **17** on **Mildura (Henderson Park-C)** town map in Appendix 1

No

Assessment: National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Poor

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 12.3m NS 15m

Measured Height: 18m
Measured DBH: 0.68m

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the

tree.

Comments: No comment required.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

Tree Group Identifier

No:

18

Tree No: 103

Location & Access:

Location (Street Address or Park Name):

Henderson Park, Mildura

Access: Unrestricted

GIS Coordinates: 6215938.7149999999

(N)/

606290.56900000002 (E)

For mapping please refer to Tree Group Identification No **18** on **Mildura (Henderson Park-C)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Poor

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4m - 6m / EW 23.5m NS 18.3m

South Spread)

Measured Height:14.6mMeasured DBH:0.81m

Overall Height Estimate: 3m - 6m

Threats & Threats: Remedies:

Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the

tree.

Comments: No comment required.

Identification: Common Name: Willow Myrtle

Genus & Species: Agonis flexuosa

Tree Group Identifier

19

No:

Tree No: 104-105



Location & Access:

Location (Street Address or Park Name): Henderson Park, Mildura

Access: Unrestricted

GIS Coordinates: 6215967.4720000001 (N) / 606323.74399999995

(E)

For mapping please refer to Tree Group Identification No **19** on **Mildura (Henderson Park-C)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Poor

Tree Structure & Condition: Poor - Trunk Decay

Note: Comments below

Dimensions:

Threats &

Remedies:

Canopy (Planting Width/East West & North

South Spread)

104 4m - 6m / EW 10m NS 12m

105 4m - 6m / EW 12m NS 13m

Measured Height:7mMeasured DBH:1.1m

Threats:

Overall Height Estimate: 3m - 6m

Due to low broad spreading habbit trees are often over pruned, undertrimmed to allow for easier

lawn maintenance beneath the canopies.

Remedial Action: Isolate trees from lawn areas in mulch or utilise

smaller equipment around the trees to reduce the

need for canopy up lifting.

Comments:

No comment required.

Identification: Common Name: Carob

Genus & Species: Ceratonia siliqua

20

Tree Group Identifier

No:

Tree No: 106-107



Location & Access:

Location (Street Address or Park Name): Henderson Park, Mildura

Access: Unrestricted

GIS Coordinates: 6216026.6679999996 (N) / 606325.66099999996

(E)

For mapping please refer to Tree Group Identification No **20** on **Mildura (Henderson Park-C)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

No

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 14m NS 13.4m

Measured Height: 11.6m

Measured DBH: 0.8m @ 1.1 metres high

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Due to low broad spreading habbit trees are often

over pruned, undertrimmed to allow for easier lawn maintenance beneath the canopies.

Remedial Action: Isolate trees from lawn areas in mulch or utilise

smaller equipment around the trees to reduce the

need for canopy up lifting.

Comments:

No comment required.

Identification: Common Name: Silky Oak

No:

Genus & Species: Grevillea robusta

21

Tree Group Identifier

Tree No: 108



Location & Access:

Location (Street Address or Park Name): Henderson Park, Mildura

Access: Unrestricted

GIS Coordinates: 6216011.6900000004 (N) / 606329.24300000002

(E)

No

For mapping please refer to Tree Group Identification No **21** on **Mildura (Henderson Park-C)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: Poor - Lopped

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 14m NS 14.5m

Measured Height: 19.2m

Measured DBH: 0.8m

Overall Height Estimate: 3m - 6m

Overall Height Estima

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Monitor branch attachment regularly,

Comments: No comment required.

Identification: Common Name: Norfolk Island Pine

Genus & Species:Araucaria heterophylla

Tree Group Identifier No: 23

Tree No: 110-111

Location & Access:

Location (Street Address or Park Name): Henderson Park, Mildura

Access: Unrestricted

GIS Coordinates: 6216067.3619999997 (N) / 606288.00699999998

(E)

For mapping please refer to Tree Group Identification No 23 on Mildura (Henderson

Park-C) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for Loca

Classification and Assessment:

Location or Context: Contribution to Landscape

Outstanding Size

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

110 4m - 6m / EW 11m NS 11m

111 4m - 6m / EW 11m NS 11m

Measured Height: 110 24.2m

111 22m

Measured DBH: 110 0.91m

111 0.99m

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Ensure care is taken during garden renovations

not to damage the tree root zone.

Comments: No comment required.



Identification: Common Name: Aleppo Pine

Genus & Species: Pinus halepensis

Tree Group Identifier

No:

24

Tree No: **112**

Location & Access:

Location (Street Address or Park Name): Corner of Sixth Street, Mildura and Cureton Avenue, Mildura

Access: Unrestricted

GIS Coordinates: 6217839.5130000003

(N)/

606729.86600000004 (E)



For mapping please refer to Tree Group Identification No **24** on **Mildura (Arts Centre-A)** town map in Appendix 1

No

Assessment: National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Poor - Co-dominant or Bifurcated Stems

Note:

Dimensions: Canopy (Planting Width/East West & North 4m - 6

South Spread)

4m - 6m / EW 17.4m NS 17.3m

Measured Height: 16.4m

Measured DBH: South 0.6m North 0.78m

Overall Height Estimate: 3m - 6m

Threats & Th Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to the trunk and lower

canopy.

Comments: No comment required.

Identification:

Common Name: Canary Island
Date Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier

No:

25

Tree No: 113-118 & 120-121



Location & Access:

Location (Street Address or Park Name): Railway Lawns, Seventh Street, Mildura

Access: Unrestricted

GIS Coordinates: 6217069.1330000004 (N) / 607131.64899999998

(E)

For mapping please refer to Tree Group Identification No **25** on **Mildura(CBD-B)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats:

Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: No comment required.

Identification: Common Name: Chilean Wine Palm

Genus & Species:Jubaea chilensis

Tree Group Identifier No: 25

Tree No: **119**

Location & Access:

Location (Street Address

or Park Name):

Railway Lawns, Seventh

Street, Mildura

Access: Unrestricted

GIS Coordinates: 6217014.9900000002 (N) /

607182.83600000001 (E)



For mapping please refer to Tree Group Identification No **25** on **Mildura (CBD-B)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage Yes

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4m

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: No comment required.

Identification:

Common Name: Canary Island Date

Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier No: 26

Tree No: 122-132

Location & Access:

Location (Street Address or Park Name):

Seventh Street, Mildura

(Lawns)

Access: Unrestricted

GIS Coordinates: 6216977.7489999998 (N) /

607219.16500000004 (E)



For mapping please refer to Tree Group Identification No 26 on Mildura (CBD-B) town map in Appendix 1

No

Assessment:

National Trust Australia (Vic) Heritage

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Register:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: **Tree Structure & Condition:** Very Good

Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies: Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

> maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments:

Trees are pruned every 12-18 months to

remove dead fronds and fruit.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

Tree Group Identifier No: 27

Tree No: 133-139

Location & Access:

Location (Street Address

or Park Name):

Seventh Street, Mildura

(Lawns)

Access: Unrestricted

GIS Coordinates: 6216800.6210000003 (N) /

607383.32700000005 (E)



For mapping please refer to Tree Group Identification No **27** on **Mildura (CBD-B)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to

remove dead fronds and fruit.

Identification:

Common Name: Canary Island
Date Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier

No:

28

Tree No: 140-148



Location & Access:

Location (Street Address or Park Name): Deakin Avenue, Mildura (center median between

Seventh and Eighth Street)

Access: Unrestricted

GIS Coordinates: 6216863.415 (N) / 607289.66099999996 (E)

For mapping please refer to Tree Group Identification No **28** on **Mildura (CBD-B)** town map in Appendix 1

No

Assessment:

National Trust Australia (Vic) Heritage

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: Trees covered by HO201 in Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Register:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Sky Duster

> **Genus & Species:** Washingtonia robusta

Tree Group Identifier No: 30

Tree No: 153-156

Location & Access:

Location (Street Address Deakin Avenue, Mildura or Park Name):

(Center median near Tenth Street intersection)

Access: Unrestricted

GIS Coordinates: 6216421.0949999997 (N) /

606835.76399999997 (E)

For mapping please refer to Tree Group Identification No 30 on Mildura (CBD-B) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

MPS Heritage Overlay:

Location or Context: Contribution to Landscape

Trees covered by HO201 in the Mildura Planning

Scheme

Very Good

Heritage Victoria Criteria for Classification

Referred for Assessment in Stage 2 of MRCC

and Assessment: Heritage Study Part B

Tree Structure & Condition: **Good Structure**

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

Tree Health:

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Field Description:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

> maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments:

Recent redevelopment of median (2018) has changed ground cover to garden beds instead of lawn. Consider ongoing plant maintenance and impact on trees. (PW, 2019).

Identification: Common Name: Jacaranda

> **Genus & Species:** Jacaranda mimosifolia

> > 31

Tree Group Identifier

No:

Tree No: 157-176



Location & Access:

Location (Street Address or Park Name): Deakin Avenue, Mildura (center median between

Eleventh and Twelfth Street)

Unrestricted Access:

GIS Coordinates: 6216209.3990000002 (N) / 606611.55000000005

(E)

For mapping please refer to Tree Group Identification No 31 on Mildura (Henderson Park-C) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: Trees covered by HO201 in the Mildura Planning

No

Scheme

Good

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health:

> Tree Structure & Condition: **Good Structure**

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

Threats:

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed

Overall Height Estimate:

3m - 6m

Threats & **Remedies:**

Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

> maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No comment required.

> **Assessment Completed by:** Gareth Tyson

Assessment Completed date:

16 May 2012

Identification: Common Name: Jacaranda

> **Genus & Species:** Jacaranda mimosifolia

> > 32

Tree Group Identifier

No:

Tree No: 177-192



Location & Access:

Location (Street Address or Park Name): Deakin Avenue, Mildura (Center median between

Twelfth and Thirteenth Streets)

Unrestricted Access:

GIS Coordinates: 6216044.5269999998 (N) / 606442.77399999998

(E)

For mapping please refer to Tree Group Identification No 32 on Mildura (Henderson Park-C) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

No

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: Trees covered by HO201 in the Mildura Planning

Scheme

Good

Classification and Assessment:

Heritage Victoria Criteria for

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health:

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West &

North South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies: Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable maintenance opions in close

proximity to the tree to minimise damage to any parts above or below

ground.

Comments:

No comment required.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

33

Tree Group Identifier

No:

Tree No: 193



Location & Access:

Location (Street Address or Park Name): Deakin Avenue, Mildura & Sixteenth Street,

Mildura

Access: Unrestricted

GIS Coordinates: 6213380.997000004 (N) / 603750.16200000001

(E)

For mapping please refer to Tree Group Identification No ${\it 33}$ on ${\it Mildura}$ town map in

Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Development of Deakin Avenue into the future,

Overhead electric lines..

Remedial Action: Monitor changes to Electric Line Clearance

regulations which could impact the trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification:

Common Name: Canary Island Date Palm

Genus & Species: Phoenix canariennsis

Tree Group Identifier

No:

33

Tree No: 194-198



Location & Access:

Location (Street Address or Park Name): Deakin Avenue, Mildura & Sixteenth Street,

Mildura

Unrestricted Access:

GIS Coordinates: 6213395.5080000004 (N) / 603763.96699999995

(E)

For mapping please refer to Tree Group Identification No 33 on Mildura (Key) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health:

Tree Structure & Condition:

Good Structure

Good

Note:

Comments below

Dimensions:

Canopy (Planting Width/East West & North South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & **Remedies:**

Development of Deakin Avenue into the future, Threats:

Overhead electric lines..

Remedial Action: Monitor changes to Electric Line Clearance

regulations which could impact the trees.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Hoop Pine

> **Genus & Species:** Araucaria cunninghamii

Tree Group Identifier No: 34

Tree No: 199

Location & Access:

Location (Street Address

or Park Name):

Rio Vista House, Mildura

Access: Unrestricted

GIS Coordinates: 6217634.9129999997 (N) /

606801.57299999997 (E)



For mapping please refer to Tree Group Identification No 34 on Mildura (Arts Centre-A) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

> **Tree Structure & Condition: Good Structure**

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4m - 6m / EW 9.7m NS 9.1m

South Spread)

Measured DBH:

Measured Height: 24m

Overall Height Estimate: 3m - 6m Threats & Threats:

Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

0.8m

Comments: Botanical and common name corrected MJ (2020).

> **Assessment Completed by:** Gareth Tyson **Assessment Completed date:** 16 May 2012

Remedies:

Identification: Common Name: Norfolk Island Pine

> **Genus & Species:** Araucaria heterophylla

Tree Group Identifier No: 35

Tree No: 200

Location & Access:

Location (Street Address

or Park Name):

Rio Vista House, Mildura

Access: Unrestricted

GIS Coordinates: 6217642.4809999997 (N) /

606817.68299999996 (E)



For mapping please refer to Tree Group Identification No 35 on Mildura (Arts Centre-A) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: Tree covered by HO307 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

> **Tree Structure & Condition: Good Structure** Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 7.9m NS 7.8m

Measured Height: 22.8m Measured DBH: 0.76m **Overall Height Estimate:** 3m - 6m

Threats & **Remedies:**

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

> maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No comment required.

Identification: Common Name: Olive

Genus & Species: Olea europa

Tree Group Identifier

No:

Tree No: 201-212



Location & Access:

Location (Street Address or Park Name): Old Mildura Homestead, Mildura

Access: Unrestricted

36

GIS Coordinates: 6218325.0930000003 (N) / 606823.11899999995

(E)

For mapping please refer to Tree Group Identification No **36** on **Mildura (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Historical Value

MPS Heritage Overlay: Trees coverd by HO201 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No comment required.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

37

Tree Group Identifier

No:

Tree No: 213-218



Location & Access:

Location (Street Address or Park Name): 351-355 Eleventh Street, Mildura

Access: Unrestricted

GIS Coordinates: 6217206.977 (N) / 605674.87899999996 (E)

For mapping please refer to Tree Group Identification No 37 on Mildura (Mildura West-

D) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: 213-215; 218 Proximity to footpath and driveways

216-217 Garden/lawn maintenance activities

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Turkish Pine

Genus & Species: Pinus brutia

Tree Group Identifier

No:

Tree No: 219-221



Location & Access:

Location (Street Address or Park Name): Henderson Park, Mildura

Access: Unrestricted

38

GIS Coordinates: 6216046.8739999998 (N) / 606297.86300000001

(E)

For mapping please refer to Tree Group Identification No **38** on **Mildura (Henderson Park-C)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

No

No

Location or Context: Contribution to Landscape

Historical Value

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Dimensions:

Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Canopy (Planting Width/East West & North 4m

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Mulch around this stand of trees to highlight

significance and protect from maintenance

activities.

Comments:

There has been a plaque beneath these trees in the past, need to reinstate this to highlight significance of the trees.

Identification: Common Name: **Murray Pine**

Genus & Species:

Callitris preissii

Tree Group Identifier

39

No:

Tree No: 222-264



Location & Access:

Location (Street Address or Park Name):

Cureton Avenue, Mildura (Riverfront)

Unrestricted Access:

GIS Coordinates: 6217313.915 (N) / 607166.77000000002 (E)

For mapping please refer to Tree Group Identification No 39 on Mildura (Arts Centre-A) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Outstanding Size

Historical Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: 222 Poor - Major Trunk Wound

223-264 Good

Note: damage to trunk

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Tallest 11.6m Measured DBH: Not Assessed **Overall Height Estimate:** 3m - 6m

Threats & Remedies: Threats: Garden/lawn maintenance activities.

Remedial Action:

Change from individual mulch rings around each tree to mulched lines for the length of the avenue. Relocate plaques from the back row to the opposite side of

the trees so that rather than walk between the rows you walk around the group.

Comments:

Tree 222 requires timber for plaque.

Assessment Completed by:

Gareth Tyson

Assessment Completed date:

29 June 2012

Identification: Common Name: Red Gum

Genus & Species: Eucalyptus camaldulensis

Tree Group Identifier

No:

Tree No: 265



Location & Access:

Location (Street Address or Park Name): Riverfront, Mildura (Near old pump building

opposite Powerhouse) & Jaycee Park, Mildura

Access: Unrestricted

40

GIS Coordinates: 6217208.7980000004 (N) / 607333.73199999996

(E)

For mapping please refer to Tree Group Identification No **40** on **Mildura (CBD-B)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4r

South Spread)

4m - 6m / EW 31m NS 33m

Measured Height:24mMeasured DBH:1.85m

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Mulch around the dripline of this tree and include

some understorey plantings.

Comments: No comment required.

Identification: Common Name: Bottle Tree

or Park Name):

Genus & Species: Brachychiton rupestris

Tree Group Identifier No: 41

Tree No: **266**

Location & Access:

Location (Street Address 199 Cureton Avenue,

Mildura Rio Vista House, Mildura (Courtyard at

rear)

Access: Access may be limited to

times when the location is

open to the public.

GIS Coordinates: 6217544.9450000003 (N) /

606765.0089999996 (E)



For mapping please refer to Tree Group Identification No **41** on **Mildura (Arts Centre-A)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Rare or Localised

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Poor - Co-dominant or Bifurcated Stems

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 10m NS 8m

Measured Height:11.8mMeasured DBH:1.42m

Overall Height Estimate: 3m - 6m

Threats & Threats:

Remedies:

ats: Redevelopment of Rio Vista House and the

courtyard area.

Remedial Action: Ensure that the tree is protected during any

redevelopment

Comments: No comment required.

Identification: Common Name: Stone Pine

Genus & Species: Pinus pinea

Tree Group Identifier No: 42

Tree No: **267**

Location & Access:

Location (Street Address

or Park Name):

Rio Vista House, Mildura

(Entrance)

Access: Unrestricted

GIS Coordinates: 6217595.8770000003 (N) /

606841.76699999999 (E)



For mapping please refer to Tree Group Identification No **42** on **Mildura (Arts Centre-A)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Poor - Co-dominant or Bifurcated Stems

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 25.5m NS 23m

Measured Height:19mMeasured DBH:1.19m

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Redevelopment of Rio Vista and landscaping

Remedial Action: Ensure that the tree is protected during any

redevelopment

Comments: No comment required.

Identification: **Common Name: Stone Pine**

> **Genus & Species:** Pinus pinea

Tree Group Identifier No: 43

Tree No: 268

Location & Access:

Location (Street Address

Rio Vista House, Mildura or Park Name):

(Front lawn near entrance)

Access: Unrestricted

GIS Coordinates: 6217580.3360000001 (N) /

606852.47900000005 (E)



For mapping please refer to Tree Group Identification No 43 on Mildura (Arts Centre-A) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Poor

> **Tree Structure & Condition: Good Structure**

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 20m NS 16m

Measured Height: 17m Measured DBH: 1.15m

Overall Height Estimate: 3m - 6m

Threats & Remedies: Threats: Redevelopment of Rio Vista and landscaping

Remedial Action: Ensure that the tree is protected during any

redevelopment

Comments: No comment required.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

44

Tree Group Identifier

No:

Tree No: 269-273



Location & Access:

Location (Street Address or Park Name): 943-947 Karadoc Avenue, Irymple

2103 Fifteenth Street, Irymple

Access: Unrestricted

GIS Coordinates: 6211673.5870000003 (N) / 607469.88 (E)

For mapping please refer to Tree Group Identification No **44** on **Irymple (Key)** town map in

No

Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

ster:

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

National Trust Australia (Vic) Criteria for

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: 269 Poor - Major Trunk Wound

270-273 Good Structure

Note: Tree has hole carved and burned into one side.

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities. Proximity to

footpaths and driveways.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: 269 Hole carved into one side

269-273 Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

45

Tree Group Identifier

No:

Tree No: 274-286



Location & Access:

Location (Street Address or Park Name): Karadoc Avenue, Irymple (Between Fifteenth and

Sixteenth Streets, Irymple)

Access: Unrestricted

GIS Coordinates: 6210837.6100000003 (N) / 606609.06099999999

(E)

For mapping please refer to Tree Group Identification No **45** on **Irymple (Key)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about suitable

maintenance options in close proximity to the tree. Minimise damage to base of the palm trees.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Desert Fan Palm

Genus & Species: Washingtonia filifera

46

Tree Group Identifier

No:

Tree No: 287-317

Location & Access:

Location (Street Address or Park Name): Fifteenth Street, Irymple (Between Karadoc

Avenue & Sandilong Avenue, Irymple)

Access: Unrestricted

GIS Coordinates: 6211610.1770000001 (N) / 607323.08499999996

(E)

For mapping please refer to Tree Group Identification No **46** on **Irymple (Key)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: 287-293 Garden/lawn maintenance activities.

295-317 Development of adjoining vacant block.

Remedial Action: 287-293 Educate land managers about suitable maintenance options in close

proximity to the tree. Minimise damage to base of the palm trees.

295-317 Ensure that the trees are protected during any redevelopment of the site. This avenue appears to have been planted in pairs. There is an

opportunity to fill in some gaps where trees have not survived.

Comments: Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: **Common Name:** Kurrajong

> **Genus & Species:** Brachychiton populneus

> > 47

Tree Group Identifier

No:

Tree No: 318-354

Location & Access:

Location (Street Address or Park Name): Holney Grove, Irymple (Holney Grove to Railway)

Calder Highway, Irymple (South Bound)

Access: Unrestricted

GIS Coordinates: 6211165.909 (N) / 607792.29200000002 (E)

For mapping please refer to Tree Group Identification No 47 on Irymple (Key) town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria

for Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification and Assessment: Referred for Assessment in Stage 2 of MRCC Heritage

Study Part B

Field Description:

Tree Health: 318-325, 327-331, 334-335, 337-354 Good

No

326, 332-333, 336 Poor

Tree Structure & Condition: 318-325, 328, 332-333, 336, 341, 343-344, 348, 352,

354 Poor - Co-dominant or Bifurcated Stems

326-327, 329-331, 334-335, 337-339, 342, 345-347,

349-351, 353 Good Structure

340 Poor - Lopped Comments below

Note:

Canopy (Planting Width/East West &

North South Spread)

4m - 6m / EW 6m NS 5.5m

Measured Height: 9.6m

Measured DBH: 410E 390W

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Dimensions:

Threats: Overhead electric lines.

Monitor changes to Electric Line Clearance regulations which could impact Remedial Action:

the trees.

Comments:

No comment required.

Assessment Completed by: Gareth Tyson

Assessment Completed date: 29 June 2012 Identification: Common Name: Aleppo Pine

Genus & Species: Pinus halepensis

48

Tree Group Identifier

No:

Tree No: 355



Location & Access:

Location (Street Address or Park Name): 2112 Fifteenth Street, Irymple (Outside)

Access: Unrestricted

GIS Coordinates: 6211421.9800000004 (N) / 607504.51899999997

(E)

For mapping please refer to Tree Group Identification No **48** on **Irymple (Key)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 13.5m NS 12m

Measured Height:16.4mMeasured DBH:0.63mOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Highway maintenance.

Remedial Action: Ensure that the tree is protected during any road

maintenance or reconstruction.

Comments: No comment required.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

49

Tree Group Identifier

No:

Tree No: 356-357



Location & Access:

Location (Street Address or Park Name): 2128 Fifteenth Street, Irymple (Outside)

Access: Unrestricted

GIS Coordinates: 6211243.5539999995 (N) / 607680.24399999995

(E)

For mapping please refer to Tree Group Identification No **49** on **Irymple (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats:

Road maintenance or reconstruction.

Remedial Action: Ensure tree is protected during and road

maintenance or reconstruction.

Comments:

No comment required.

Identification:

Common Name: Canary Island Date

Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier

No:

50

Tree No: 358-371



Location & Access:

Location (Street Address or Park Name): Commercial Street, Merbein (River End)

Access: Unrestricted

GIS Coordinates: 6218615.2350000003 (N) / 599469.15099999995

(E)

For mapping please refer to Tree Group Identification No **50** on **Merbein (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health:
Tree Structure & Condition:

Good Structure

Very Good

Note: recently pruned

Dimensions:*

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW AVG 7m NS AVG 7m

Measured Height: AVG 13M
Measured DBH: AVG 0.72m

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Harbour pest birds.

Remedial Action: Monitor and control pest bird populations.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

*All tree dimensions/height measurements are averages.

Identification: Common Name: Elm

Genus & Species: Ulmus sp.

Tree Group Identifier No: 51

Tree No: **372**

Location & Access:

Location (Street Address Merbein Swimming Pool,

or Park Name): Merbein

Access: Access may be limited to

times when pool is open to the public for use.

GIS Coordinates: 6218929.6409999998 (N) /

597107.8739999995 (E)

For mapping please refer to Tree Group Identification No **51** on **Merbein (Key)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Rare or Localised

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Poor

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 12m NS 11m

Measured Height:11mMeasured DBH:0.91m

Overall Height Estimate: 3m - 6m

Threats & Th Remedies:

Threats: Positioned in a high use area over the Summer

period.

Remedial Action: Inspect tree regularly to manage risk associated

with any part or whole tree failure in high use

area.

Comments: No comment required.

Identification: Common Name: Sugar Gum

Genus & Species: Eucalyptus cladocalyx

52

Tree Group Identifier

No:

Tree No: 373



Location & Access:

Location (Street Address or Park Name): 309 Third Street, Merbein

Access: Unrestricted

GIS Coordinates: 6219335.7039999999 (N) / 594608.50800000003

(E)

For mapping please refer to Tree Group Identification No **52** on **Merbein (Key)** town map in Appendix 1

Assessment: National Trust

National Trust Australia (Vic) Heritage

No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Rare or localised

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Poor - Co-dominant or Bifurcated Stems

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 28m NS 29m

Measured Height:24mMeasured DBH:1.91mOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Changed watering regimes on adjoining vineyard

which quite probably supplys a lot of the available

water for the tree.

Remedial Action: Monitor use of the adjoining land to ensure that

current environmental conditions are sustained.

Comments: No comment required.

Identification: Common Name: Red Flowering Gum

> **Genus & Species:** Corymbia ficifolia

Tree Group Identifier No: **53**

Tree No: 374

Location & Access:

Location (Street Address or Park Name):

Kenny Park, Merbein (Near Rotunda)

Access: Unrestricted

GIS Coordinates: 6218950.4850000003 (N) /

597224.0640000001 (E)



For mapping please refer to Tree Group Identification No 53 on Merbein (Key) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Historical Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Location or Context: Contribution to Landscape

Heritage Study Part B

Field Description: Tree Health: Good

> **Tree Structure & Condition:** Poor - Co-dominant or Bifurcated Stems

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 2m NS 2m

Measured Height: 2m

Measured DBH: 0.1m @ base

Overall Height Estimate: 3m - 6m

Threats & **Remedies:** Threats: Species locally is succeptable to extended dry

periods.

Remedial Action: If irrigation regime is altered consideration should

> be given to supplementry watering for the tree. Recommend that as the tree continues to grow the plaque be shifted from beneath the tree out further and the mulch ring be extended to

eliminate the need

Plaque beneath the tree reads: Presented to the Citizens of Merbein for the Centenary Year of Comments: Federation by the Merbein Friendly Garden Club. Planted by Russell Savage M.L.A. 14.10.2001

Identification: Common Name: Turkish Pine

Genus & Species: Pinus brutia

Tree Group Identifier No: 54

Tree No: **375**

Location & Access:

Location (Street Address Kenny Park, Merbein or Park Name): (Near Rotunda)

Access: Unrestricted

GIS Coordinates: 6218935.54 (N) /

597221.59499999997 (E)



For mapping please refer to Tree Group Identification No **54** on **Merbein (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

Good

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Historical Value: World War 1

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health:

Poor - Co-dominant or Bifurcated Stems

Tree Structure & Condition:

No central leader resulting in current shape which

is more like a large shrub than an upright tree.

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

Note:

4m - 6m / EW 8m NS 8m

Measured Height: 9m

Measured DBH: 0.48m @ 800mm from ground

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats:

As a result of the low and spreading branches as opposed to the central leader the tree will in time

out grow its mulch ring and encroach on the

adjoinging lawn.

Remedial Action: Recommend that as the tree continues to grow

the plaque be shifted from beneath the tree out further and the mulch ring be extended to eliminate the need for undertimming to allow for

lawn maintenance.

Comments:

Plaque beneath the tree reads: From the ORIGINAL LONE PINE ON GALLIPOLLI. Grown in the jubilee year 1965. Planted in memory of departed comrades LEST WE FORGET.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

55

Tree Group Identifier

No:

Tree No: 376-413



Location & Access:

Location (Street Address or Park Name): 3-101 Jacaranda Street, Red Cliffs

1 Indi Avenue, Red Cliffs

Access: Unrestricted

GIS Coordinates: 6202603.8119999999 (N) / 609176.174 (E)

For mapping please refer to Tree Group Identification No **55** on **Red Cliffs (Barclay Square)** town map in Appendix 1

No

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Location or Context: Contribution to Landscape

Heritage Study Part B

Field Description:

Tree Health:

Tree Structure & Condition: 376-383, 385-389, 392-395, 399, 401-405, 407-

Good

412 Good Structure

384, 390, 396, 413 Poor – Co-dominant or

Bifurcated Stem

391, 397 Poor - Major Trunk Wound 398, 400, 406 Poor – Trunk Decay

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed

Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: 376-380, 383-389 Garden/lawn maintenance

activities.

381-382 Proximity to driveway.

391-392, 393-409, 411-413 Proximity to Kerb.

Remedial Action:

392 Proximity to kerb, exposed surface roots.

410 Proximity to kerb, overhanging private tree.

376-380, 383-389 Educate land managers about the suitable maintenance opions in close proximity to the tree to minimise damage to any parts above or below ground.

381-382 As the Avenue of Jacarandas is changed over re assess alignment and appropriate spacing to eliminate having trees so close to driveway crossovers which then obstruct vision when

accessing the properties.

390-413 As the Avenue of Jacarandas in changed over, centre trees between the kerb and footpath.

Comments: No comment required.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

55

Tree Group Identifier

No:

Tree No: 414-418



Location & Access:

Location (Street Address or Park Name): Barclay Square, Red Cliffs (Adjoining Barclay

Square & Adjoining Second Hand Shop)

Access: Unrestricted

GIS Coordinates: 6203041.7240000004 (N) / 609188.31299999997

(E)

For mapping please refer to Tree Group Identification No **55** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: 414, 416-418 Good Structure

415 Poor - Trunk Decay (extends 3m up trunk)

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Proximity to kerb, Garden/lawn maintenance

activities.

Remedial Action: As the Avenue of Jacaranda's is changed over

center trees between the kerb and footpath.

Comments: No comment required.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

55

Tree Group Identifier

No:

Tree No: 419-438



Location & Access:

Location (Street Address or Park Name): Quandong Park, Red Cliffs (Nature strip adjoining)

Access: Unrestricted

GIS Coordinates: 6203786.8219999997 (N) / 609187.99199999997

(E)

For mapping please refer to Tree Group Identification No **55** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay:

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: 419 Proximity to intersection, overhead

powerlines, Garden/lawn maintenance activities.

420-438 Overhead powelines, Garden/lawn

maintenance activities

Remedial Action: Monitor changes to Electric Line Clearance

regulations which could impact the trees.

Comments: No comment required.

Identification: Common Name: Jacaranda

> **Genus & Species:** Jacaranda mimosifolia

Tree Group Identifier

No:

55

Tree No: 439-466



Location & Access:

Location (Street Address or Park Name): Jacaranda Street, Red Cliffs (Nature strip south

west side)

Unrestricted Access:

GIS Coordinates: 6203584.4040000001 (N) / 609175.72199999995

(E)

For mapping please refer to Tree Group Identification No 55 on Red Cliffs (Barclay **Square)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field **Description:** Tree Health:

439-445, 453, 455-466 Good

446-449 Poor*

Tree Structure & Condition: 439-445, 453, 455-466 Good Structure

446-452, 454 Poor - Trunk Decay

Note:

Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed **Overall Height Estimate:** 3m - 6m

Threats & Remedies: Threats: 439-440, 446-460 Proximity to kerb and road.

> 441-443 Proximity to kerb and road, use of surrounding nature strip as car park.

444-445 Proximity to kerb and road, construction

on adjoining property.

461-466 Proximity to kerb and road, overhead

power lines.

Remedial Action: As the Avenue of Jacaranda trees is changed over

re assess alignment and appropriate spacing to eliminate having trees so close to kerb and traffic

lane.

Comments: *448 Hit by car

459-461 Part of a group of young trees but contributing to the avenue.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

55

Tree Group Identifier

No:

Tree No: 467-477



Location & Access:

Location (Street Address or Park Name): Jacaranda Street, Red Cliffs (Nature strip north

east side)

Access: Unrestricted

GIS Coordinates: 6202342.8640000001 (N) / 609173.19700000004

(E)

No

For mapping please refer to Tree Group Identification No **55** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

National Trust Australia (Vic) Criteria for

Register:

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: 467-468, 470-477 Good

469 Poor

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable maintenance opions in close

proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No

No comment required.

Identification: **Common Name: Jacaranda**

> **Genus & Species:** Jacaranda mimosifolia

> > 55

Tree Group Identifier

No:

Tree No: 478-480



Location & Access:

Location (Street Address or Park Name): Calder Highway, Red Cliffs (Heading to Werrimull

Road from Red Cliffs)

Unrestricted Access:

GIS Coordinates: 6201876.7149999999 (N) / 609170.38300000003

(E)

For mapping please refer to Tree Group Identification No 55 on Red Cliffs (Barclay **Square)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

> **Tree Structure & Condition:** Poor - Co-dominant or Bifurcated Stems

Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Threats: Remedies:

Changed management practices on vineyard.

Remedial Action: Monitor any changes to land use into the future.

Comments: No comment required.

Identification: Common Name: Aleppo Pine

Genus & Species: Pinus halepensis

Tree Group Identifier No: 57

Tree No: 482

Location & Access:

Location (Street Address

or Park Name):

Barclay Square, Red Cliffs

Access: Unrestricted

GIS Coordinates: 6203072.8629999999 (N) /

609229.14300000004 (E)



For mapping please refer to Tree Group Identification No **57** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

MPS Heritage Overlay: Tree covered by HO303 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North 4m - 6m / EW 12m NS 14m

South Spread)

Constant to the state of the st

Measured Height:23mMeasured DBH:0.85mOverall Height Estimate:3m - 6m

Threats & Threa

Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No comment required.

Identification: Common Name: Jacaranda

Genus & Species: Jacaranda mimosifolia

Tree Group Identifier No: 58

Tree No: 483-485

Location & Access:

Location (Street Address

or Park Name):

Barclay Square, Red Cliffs

Access: Unrestricted

GIS Coordinates: 6203081.9900000002 (N) /

609237.91799999995 (E)



For mapping please refer to Tree Group Identification No **58** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: Tree covered by HO303 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Remedial Action:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width) 4m - 6m

Measured DBH Tree No Measured Height Spread 483 13.1m EW 13.5m NS 10.6m 0.66m 484 13.6m EW 11.8m NS 12.6m 0.61m 485 17m EW 13.2m NS 13.3m 0.7m

Threats & Garden/lawn maintenance activities.

maintenance opions in close proximity to the tree to minimise damage to any parts above or below

Educate land managers about the suitable

ground.

Comments: No comment required.

Assessment Completed by: Gareth Tyson
Assessment Completed date: 29 June 2012

Remedies:

Identification: Common Name: Camphor Laurel

Genus & Species: Cinnamomum camphora

59

Tree Group Identifier

No:

Tree No: 486



Location & Access:

Location (Street Address or Park Name): Barclay Square, Red Cliffs

Access: Unrestricted

GIS Coordinates: 6203096.6809999999 (N) / 609251.84600000002

(E)

No

For mapping please refer to Tree Group Identification No **59** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Tree covered by HO303 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

MPS Heritage Overlay:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 15.2m NS 18m

Measured Height: 15.8m

Measured DBH: 0.9m @ 0.4m

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No comment required.

Identification: Common Name: Irish Strawberry

> **Genus & Species:** Arbutus unedo

> > 60

Tree Group Identifier

No:

Tree No: 487



Location & Access:

Location (Street Address or Park Name): Barclay Square, Red Cliffs

Unrestricted Access:

GIS Coordinates: 6203118.784 (N) / 609282.79099999997 (E)

For mapping please refer to Tree Group Identification No 60 on Red Cliffs (Barclay **Square)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for Location or Context: Contribution to Landscape

MPS Heritage Overlay: Tree covered by HO303 in the Mildura Planning

Scheme

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Classification and Assessment:

Tree Structure & Condition: Good Structure

Note: Comments below

South Spread)

4m - 6m / EW 9.3m NS 8.1m

Measured Height: 5.2m

Canopy (Planting Width/East West & North

Measured DBH: 0.69 @ 0.3

Overall Height Estimate: 3m - 6m

Threats & Threats: Remedies:

Dimensions:

Garden/lawn maintenance activities.

Remedial Action: Educate land managers about the suitable

> maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: No comment required.

Identification: Common Name: Norfolk Island Pine

Genus & Species: Araucaria heterophylla

Tree Group Identifier No: 61

Tree No: 488-491

Location & Access:

Remedies:

Location (Street Address

or Park Name):

Barclay Square, Red Cliffs

Access: Unrestricted

GIS Coordinates: 6203100.4900000002 (N) /

609288.3360000001 (E)



For mapping please refer to Tree Group Identification No **61** on **Red Cliffs (Barclay Square)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width) 4m – 6m

Tree No	Measured Height	Spread	Measured DBH
488	20.4m	EW 11.3m NS 11.4m	0.67m
489	20.8m	EW 9.3m NS 9m	0.65m
490	18.6m	EW 8.9m NS 9.5m	0.51m
491	17m	EW 6.7m NS 6.2m	0.44m

Threats & 488-490 Garden/law

488-490 Garden/lawn maintenance activities.

491 Proximity to play equipment.

Remedial Action: Educate land managers about the suitable

maintenance opions in close proximity to the tree to minimise damage to any parts above or below

ground.

Comments: Tree 491 is situated next to swing and as a result tree roots have been cut on swing side.

Identification: Common Name: Kaffir Plum

Genus & Species: Harpephyllum caffrum

62

Tree Group Identifier

No:

Tree No: 492



Location & Access:

Location (Street Address or Park Name): Corner Guava Street & Indi Avenue, Red Cliffs

Maternal and Child Health Centre, Red Cliffs

Access: Unrestricted

GIS Coordinates: 6203183.3650000002 (N) / 609606.97600000002

(E)

For mapping please refer to Tree Group Identification No **62** on **Red Cliffs (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Historical Value: British Royality

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Good

Tree Structure & Condition: Poor - Co-dominant or Bifurcated Stems

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / EW 9.3m NS 10.7m

Measured Height:6.4mMeasured DBH:0.47mOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Maintenance of building and gardens inside the

yard.

Remedial Action: Ensure that the tree is protected when ever work

is undertaken on the site.

Comments:

The plaque beneath the tree reads: TO COMMEMORATE PRINCESS ELIZABETH'S 21ST BIRTHDAY

21-4-47

Identification:

Common Name: Canary Island
Date Palm

Genus & Species: Phoenix canariensis

Tree Group Identifier

No:

63

Tree No: 493-505



Location & Access:

Location (Street Address or Park Name): Nichols Point Cemetery, Nichols Point

Access: Unrestricted

GIS Coordinates: 6215586.7489999998 (N) / 612162.60499999998

(E)

For mapping please refer to Tree Group Identification No **63** on **Nichols Point (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Historical Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Recently pruned

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Over pruning.

Remedial Action: Ensure trees are pruned in accordance with

Australian Standard 4373-2007.

Comments:

Trees are pruned every 12-18 months to remove dead fronds and fruit.

Identification: Common Name: Aleppo Pine

> **Genus & Species:** Pinus halepensis

Tree Group Identifier No: 64

Tree No: 506

Location & Access:

Location (Street Address

or Park Name):

Nichols Point

Access: Unrestricted

GIS Coordinates: 6215790.7560000001 (N) /

612170.51199999999 (E)

Nichols Point Cemetery,



For mapping please refer to Tree Group Identification No 64 on Nichols Point (Key) town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Historical Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

> **Tree Structure & Condition:** Poor - Co-dominant or Bifurcated Stems

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height: Not Assessed Measured DBH: Not Assessed 3m - 6m

Overall Height Estimate:

Threats & Threats: **Remedies:**

Any changes to road construction or offsets.

Remedial Action: Ensure tree is protected during any

reconstruction of the road which is in close

proximity to the base of the trunk.

Comments: No comment required.

Identification: Common Name: Lemon Scented

Gum

Genus & Species: Corymbia citriodora

Tree Group Identifier No: 65

Tree No: **507**

Location & Access:

Location (Street Address or Park Name):

Nichols Point Cemetery,

Nichols Point

Access: Unrestricted

GIS Coordinates: 6215780.5949999997 (N) /

612187.973 (E)

For mapping please refer to Tree Group Identification No **65** on **Nichols Point (Key)** town map in Appendix 1

Assessment: National Trust Australia (Vic) Heritage No

Register:

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Aesthetic Value

Historical Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description: Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions: Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not Assessed

Overall Height Estimate: 3m - 6m

Threats & Remedies:

Threats: Compacation of site due to limited off road

parking inside the cemetery grounds.

Remedial Action: Formalise site protection around the tree possibly

including bollards and mulch.

Comments: No comment required.

Assessment Completed by: Gareth Tyson

Assessment Completed date: 15 May 2012

Identification:

Common Name: Aleppo Pine

Genus & Species: Pinus halepensis

66

Tree Group Identifier

No:

Tree No: 508-509



Location & Access:

Location (Street Address or Park Name): Nichols Point Cemetery, Nichols Point

Access: Unrestricted

GIS Coordinates: 6215742.318 (N) / 612206.82299999997 (E)

For mapping please refer to Tree Group Identification No **66** on **Nichols Point (Key)** town map in Appendix 1

Assessment:

National Trust Australia (Vic) Heritage

Register:

No

National Trust Australia (Vic) Criteria for

Classification and Assessment:

Location or Context: Contribution to Landscape

Historical Value

MPS Heritage Overlay: No

Heritage Victoria Criteria for Classification

and Assessment:

Referred for Assessment in Stage 2 of MRCC

Heritage Study Part B

Field Description:

Tree Health: Very Good

Tree Structure & Condition: Good Structure

Note: Comments below

Dimensions:

Canopy (Planting Width/East West & North

South Spread)

4m - 6m / Not Assessed

Measured Height:Not AssessedMeasured DBH:Not AssessedOverall Height Estimate:3m - 6m

Threats & Remedies:

Threats: Any changes to road construction or offsets,

contined cleaning around the base of the trees.

Remedial Action: Investigate opportunites to install organic mulch

around the base of the trees which will help to aleviate compaction in the immediate vicinty as

well as aid with water retention.

Comments: No comment required.

Significant Tree Nomination

Council is currently developing a process to assist the community to nominate trees on Council land for assessment and potential inclusion in future revisions of the Significant Tree Register.

When this process is complete you will have the opportunity to nominate a tree in our municipality that you think is special or significant. The tree could be particularly old or large, have outstanding aesthetic features, or shape, have heritage significance, or be an unusual type. It can be a single tree, a group, or an avenue of trees. The tree/s can be in a park or reserve, on a Council nature strip or along a roadside reserve.

By nominating it for recognition as significant, we can help our community to see and value its special features.

Table 6 of this register includes some trees already nominated to have Visual Tree Assessments completed with a view to their inclusion in future editions of this register.

In the interim if you would like to nominate a tree on Council land as potentially significant, please contact Council's Strategic Planning Team.

Recommendations (Future Work)

It is recommended that:

- 1. Review of the *Significant Tree Register* is conducted at a maximum of 8 years between reviews.
- 2. Significant trees listed in the register that do not currently have statutory protection be nominated in Stage 1 of the Mildura Heritage Study Part B for further assessment in Stage 2 of the Mildura Heritage Study Part B, with a view to establishing/demonstrating heritage significance and inclusion in the Mildura Planning Scheme's Heritage Overlay.
- 3. Where heritage assessment at 2 above is unable to establish/demonstrate heritage significance for the significant trees listed in the register, that these trees be considered/assessed for another form of statutory protection. For example this might mean establishing/demonstrating thresholds for a Vegetation Protection Overlay (VPO) or Significant Landscape Overlay (SLO) or Environmental Significance Overlay (ESO) or another type of overlay that is yet to be determined or choosing the 'no statutory protection' option
- 4. Significant trees on Council owned or managed land that are listed in the Mildura Planning Scheme's Schedule to the Heritage Overlay, but without citations in the register, be recommended for Visual Tree Assessments with a view to formally cataloguing their significance and for inclusion in future editions of the register.
- 5. In addition to 4 above Visual Tree Assessments are carried out for trees nominated in the table below with a view to inclusion in future editions of this register.

Table 7 - Significant Tree Nominations

Common Name	Botanical Name	Location	Reason for Nomination (Heritage Criteria/NationalTrust Criteria)
Palm Trees		Mildura CBD Roundabouts	Heritage Advisor Recommendation (13/3/2020)
Norfolk Island Pines	Araucaria heterophylla	Eleventh Street, Mildura	Heritage Advisor Recommendation (13/3/2020)
Landscape Plan		Syd Mills Park	Heritage Advisor Recommendation (13/3/2020)
Desert Fan Palm	Washingtonia filifera NTA Register T11932	Third Street, Merbein	Recommendation from Mildura Heritage Study Pt B (28/4/2020)
Desert Fan Palm	Washingtonia filifera NTA Register T11933	Calder Highway, Merbein	Recommendation from Mildura Heritage Study Pt B (28/4/2020)
Desert Fan Palm	Washingtonia filifera NTA Register T11934	Main Avenue, Merbein	Recommendation from Mildura Heritage Study Pt B

		(28/4/2020	

- 6. Council complete its *Nature Strip Policy*, currently under development, with reference to the care and management of Significant Trees planted on Council nature strips.
- 7. Council complete its *Urban Tree Strategy*, currently under development, with reference to care and management of Significant Trees that are also street trees.
- 8. Council develop a Significant Tree Nomination Form and associated process so that the community can nominate trees on Council owned and managed land for inclusion in future editions of the register.
- 9. Council make an electronic version of the register available on its public website www.mildura.vic.gov.au
- 10. Day-to-day Council operational management continue the process of monitoring tree health and carrying out any maintenance or remedial actions identified for Significant Trees in this register.

Conclusion

Information in this register is based on assessments completed in 2012 with minor updates noted where appropriate. Council has commissioned further assessments and it is envisioned that future editions of this register will update the current information about trees listed in this document and expand the list to add to the recognised stock of significant trees across our municipality.

Significant trees are an essential part of our community heritage. Council actively supports the preservation and conservation of trees under its management and control as an invaluable community resource. This Significant Tree Register is prepared for the use of the community and Council staff to assist with raising awareness of significant trees in the municipality.

Protecting these valuable cultural and heritage assets is an important consideration in planning for land use and development that might involve:

- building and/or works in the vicinity of the root zone of significant trees
- when tree pruning or maintenance activities might be required to
 - o control risk such as to overhead electrical lines,
 - regular maintenance activities (for example mowing of Council lawns and annual replanting of garden beds)
 - o for safety purposes if the tree structure or health becomes poor or
 - o for aesthetic reasons where this is appropriate (for example this might include frond and fruit removal for palm trees).

In addition to their aesthetic value, trees form part of a wider Council management plan aiming to cool our urban environment. Trees are an effective tool in mitigating the heat island effect resulting from the combination of long, hot, dry summers and the hard and impermeable surfaces found in many of our urban environments.

For this reason it is imperative that we recognise, respect, care for and carefully manage our Significant Trees in such a way that their health, vitality and longevity is assured and they continue to provide net benefit to the whole community for the full term of their natural life and for future generations of residents.

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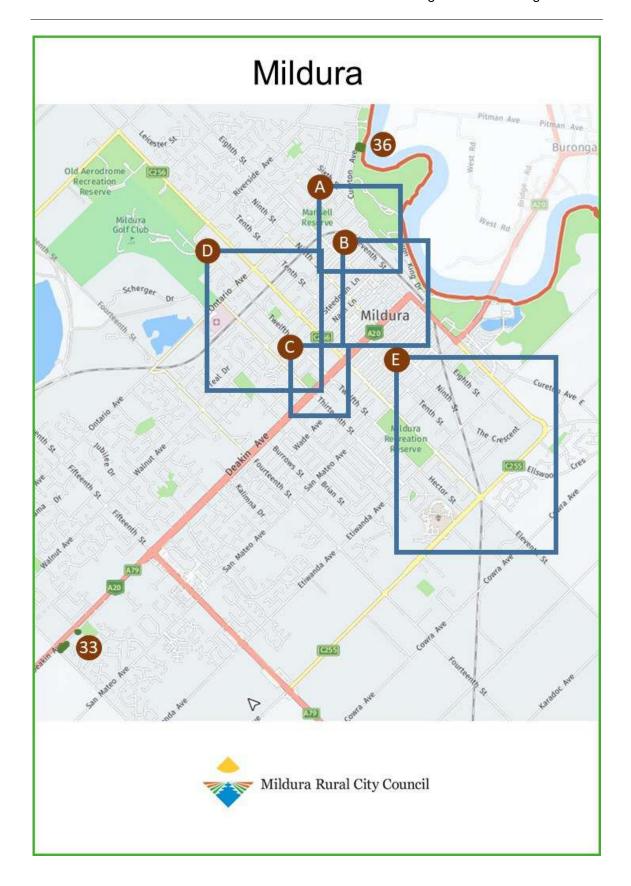
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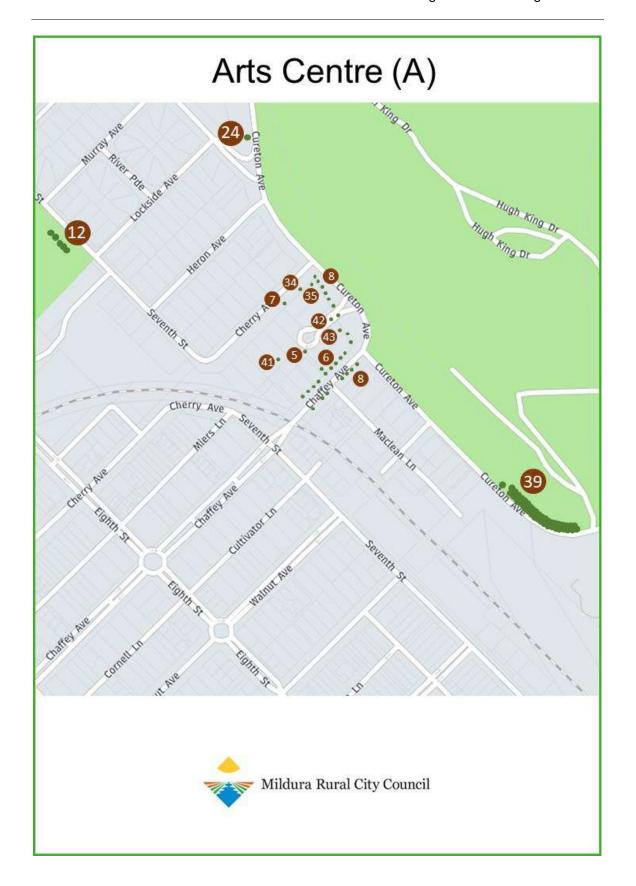
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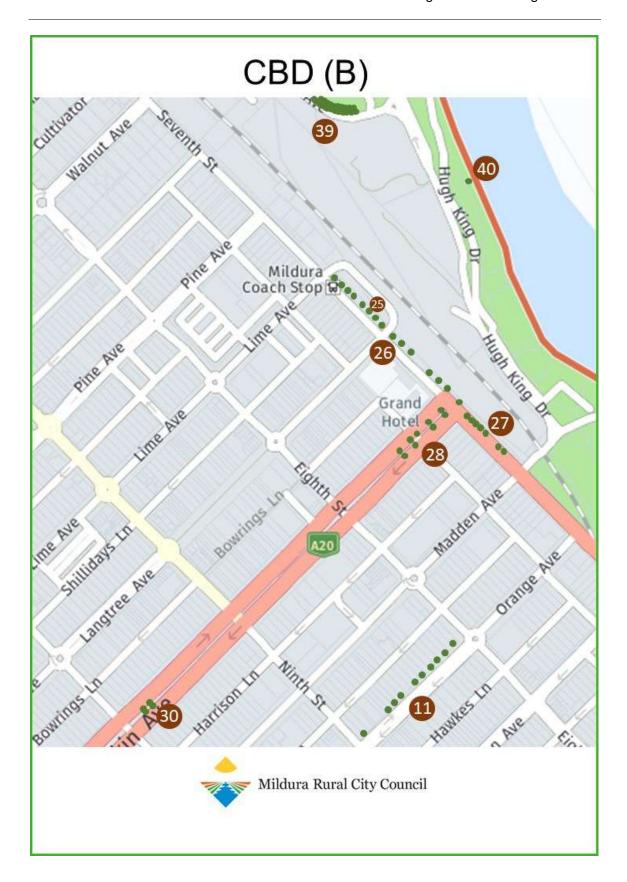
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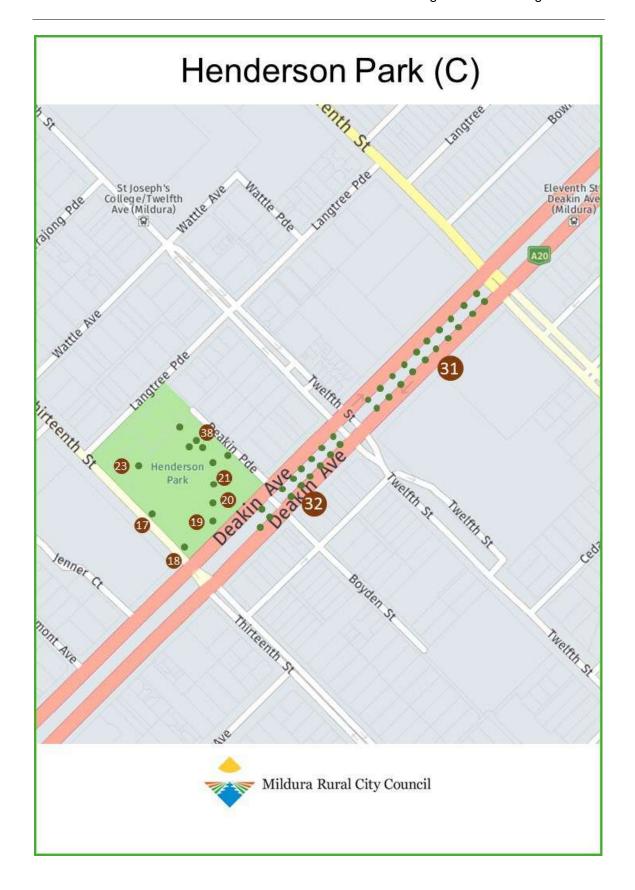
Appendix 1 – Town Mapping References

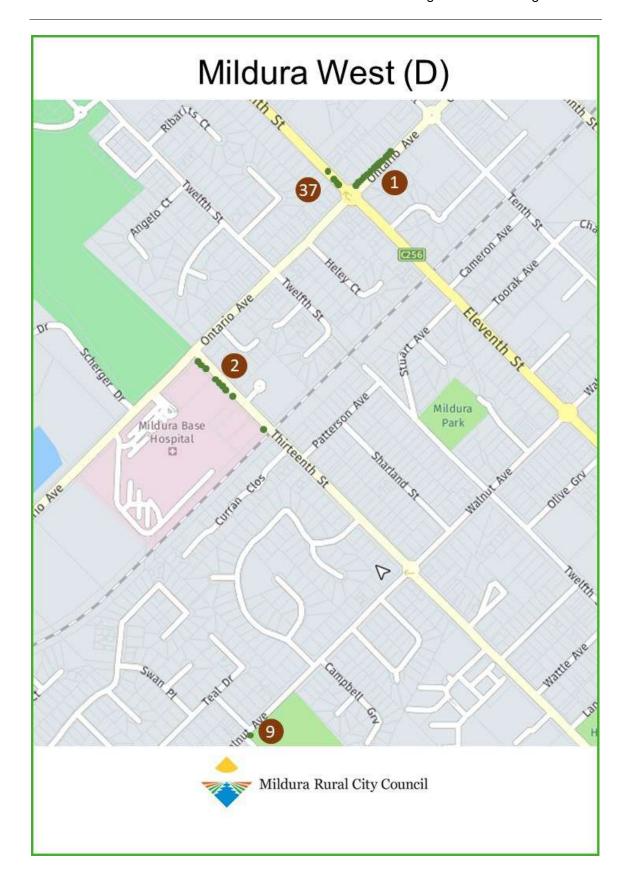
Tree locations are mapped by *Tree Group Identifier Number* in the following pages for the localities of Mildura (including separate maps for Mildura Arts Centre, Mildura CBD, Henderson Park, Mildura West and Mildura East), Irymple, Merbein, Nichols Point Cemetery and Red Cliffs.

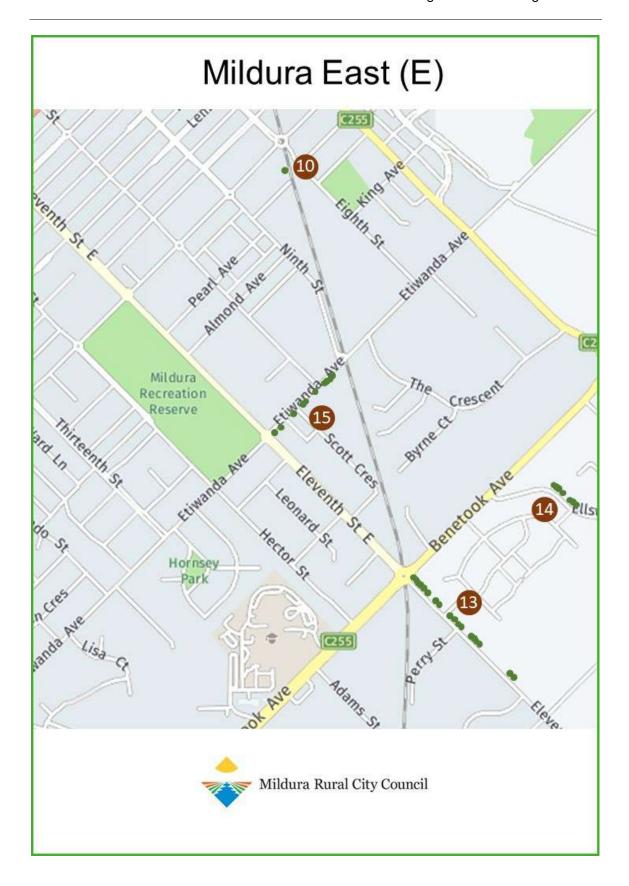


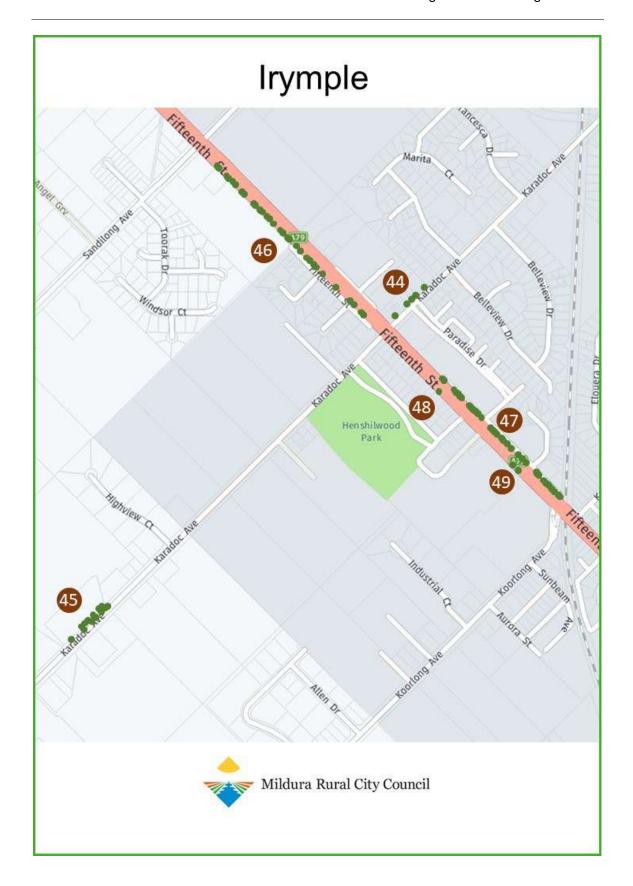


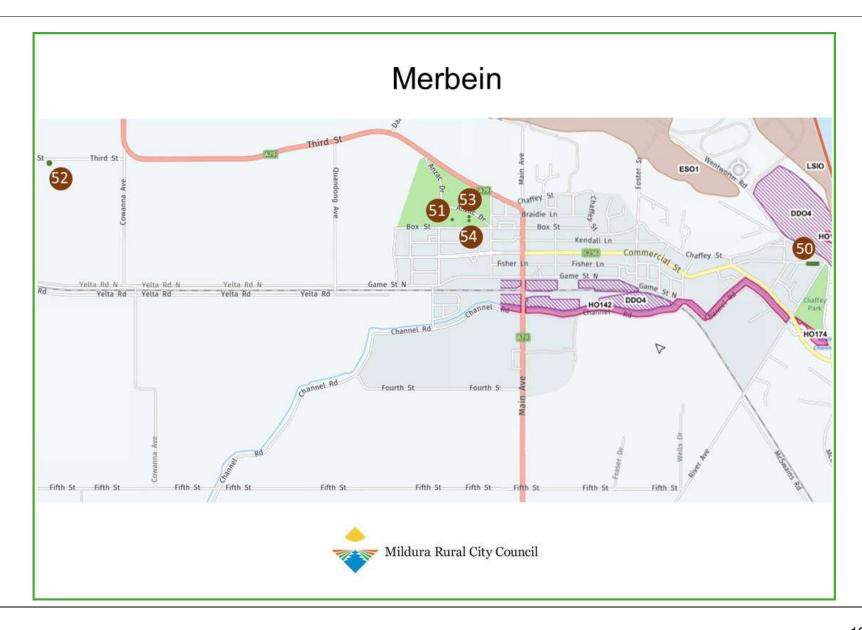


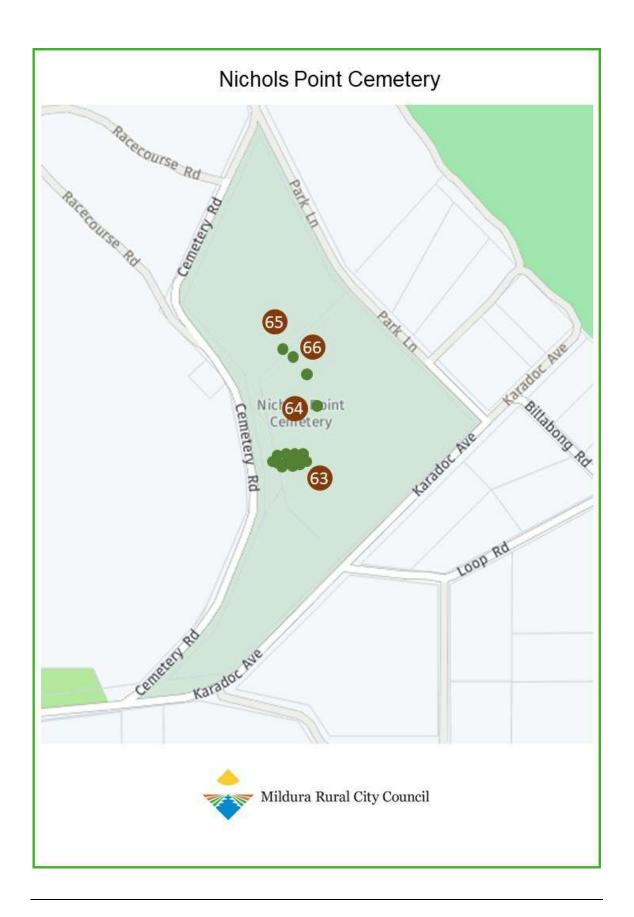












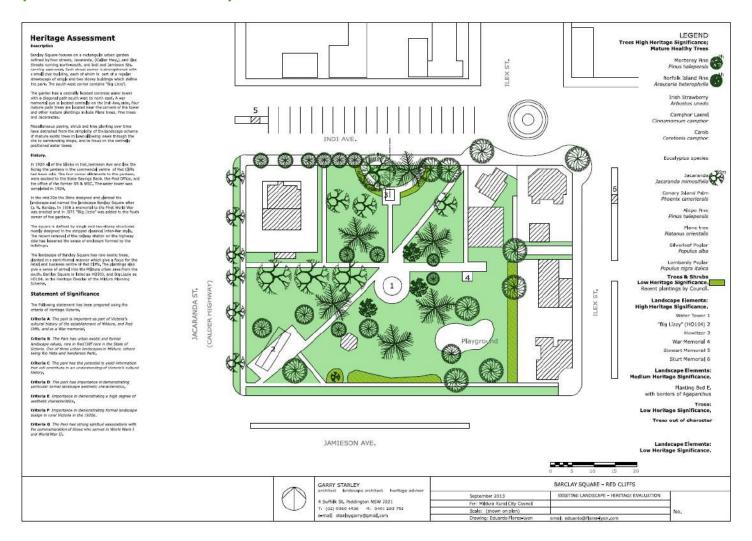


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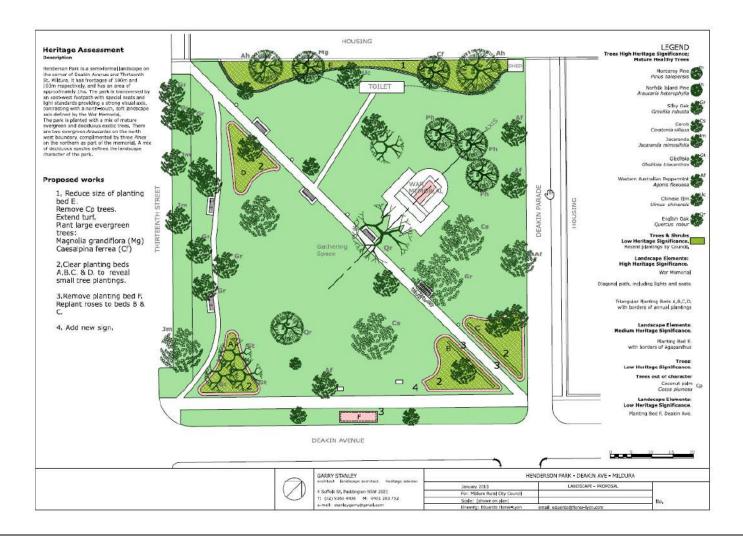
Appendix 2 – Landscape Plans and Heritage Assessment

Mildura Council's Heritage Advisor Garry Stanley has prepared the following heritage assessment/landscape plans that detail the species of trees in Barclay Square Red Cliffs, Henderson Park Mildura and the grounds of Rio Vista Mildura. A Heritage Overlay in the Mildura Planning Scheme protects these trees. You will find one or more citations in this register to provide further detail about the tree species in these plans.

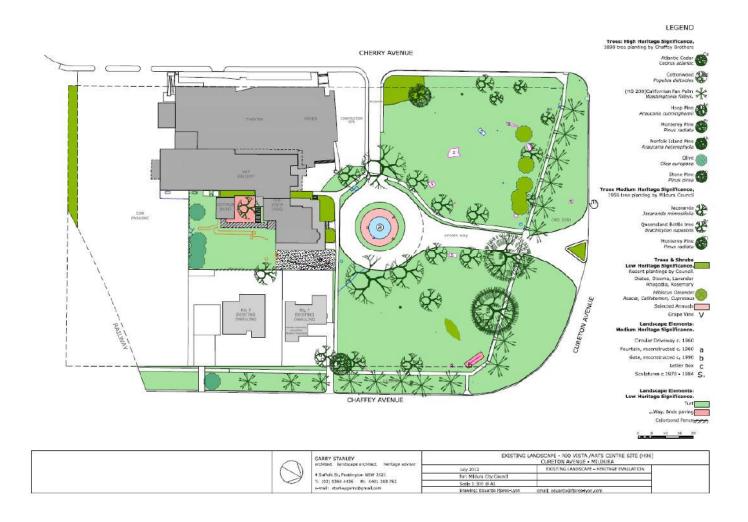
Barclay Square Red Cliffs Landscape Plan



Henderson Park Deakin Avenue Mildura Landscape Plan



Rio Vista/Arts Centre Site (HO6) Cureton Avenue Mildura Landscape Plan



Appendix 3 – Significant Trees in the Mildura Planning Scheme

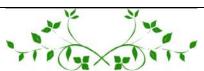
Trees listed in this appendix, but not included in this register, include Council managed trees in the **Schedule to Clause 43.01 of the Heritage Overlay in the Mildura Planning Scheme.** As such their heritage significance is established and they have statutory protection.

These trees require a *Visual Tree Assessment* to be completed to update their details. While they remain 'future work' for the purposes of this register, it is anticipated that they will be added to future editions of the document.

Schedule to Clause 43.01 Heritage Overlay (Extract)

PS Map Ref	Heritage place
HO202	Eucalyptys camaldulensis
	Murray River riverfront extending from the riverbank to Cureton Avenue and Seventh Street and between the lock and the George Chaffey Bridge (Map 27HO)
HO203	Eucalyptus ficifolia
	Adjacent to 214 and 224 Walnut Avenue, Mildura (Map 27HO)
HO206	Ficus macrophylla
	2-6 Chaffey Avenue, Mildura (Map 27HO)
HO207	Washingtonia phoenix
	South side of Seventh Street and adjacent to Mildura Railway Station and the Grand Hotel between Deakin and Langtree Avenues, Mildura (Map 27HO)
HO208	Washingtonia
	Chaffey Avenue between Seventh Street & Cureton Avenue and along Cureton Avenue west of Chaffey Avenue, Mildura (Map 27HO)
HO209	Washingtonia
	Mildura Education Centre in Deakin Avenue, Mildura, being an avenue of palms along the driveway of the centre (Map 28HO)
HO212	Pinus radiata
	380-382 Walnut Avenue, Mildura (Map 28HO)
HO213	Washingtonia
	Near corner of Thirteenth Street and Ontario Avenue, Mildura (Map 27HO)
HO214	Date Palm
	South side of Thirteenth Street and east of Ontario Avenue, Mildura (Map 27HO)

Heritage place
Grey Leafed Exotic Palm
2-6 Chaffey Avenue, Mildura (Map 27HO)
Washingtonia
33 Chaffey Avenue, Mildura (Map 27HO)
Date Palm
35 Chaffey Avenue, Mildura (Map 27HO)
Date Palm
37 Chaffey Avenue, Mildura (Map 27HO)
Cowangie Precinct Cowangie (Map 14HO) – Avenue of memorial Peppercorn Trees
Memorial trees, WW1
Mallee Highway (near Danyo South Road), Cowangie (Map 13HO)
Railway Turntables Repair Site – Palm Trees
Nihill Street (south), Ouyen (Map 54HO)



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Credits and Acknowledgements

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