

# Pre-Construction Report

for

# Metropolitan Planning Authority

Assessment of trees located with the Leneva-Baranduda Precinct Structure Plan area.

### Prepared by

#### **Homewood Consulting Pty Ltd**

150 Junction Road Nunawading VIC 3131

### **Prepared For**

#### **John Petrakos**

Senior Structure Planner Level 25, 35 Collins St Melbourne VIC 3000

#### **Consulting Arborist**

#### **Damien Navaud**

Bachelor of Horticulture

Email: damienn@homewood.com.au

31 July 2015



## **Summary**

Homewood Consulting Pty Ltd has been engaged by Metropolitan Planning Authority (MPA) to assess and report on trees located within the proposed Leneva-Baranduda Precinct. The site encompasses primarily rural land, currently used for cattle and sheep grazing (Figure 1).

Trees that have been assessed are those within defined areas outlined by MPA. Trees were assessed with regard to their physical characteristics, individual and landscape significance with a particular emphasis given to retention value.



Figure 1: Collection area - Cnr Western Port Hwy & Cranbourne-Frankston Rd, Cranbourne South

A total of 354 trees or groups of trees were assessed, of these:

- 178 trees were assessed 'High' retention value
  - They are generally large trees in fair condition with long ULE's. All reasonable efforts should be made to incorporate them in final design plans and to protect them during construction activities.
- 88 trees were assessed 'Moderate' retention value
  - They are generally moderate-sized specimens in fair condition. If designing around these trees is not feasible or practical, removal and replacement would be an acceptable compromise.
- 88 trees were assessed 'Low' retention value
  - They are generally in poor condition or are dead. Trees in poor health or with significant defects in structure are not suitable for preservation in areas where people or structures will be located (Matheny & Clark 1998).

Reference: 2812 Page 2 of 203



## **Contents**

Sı	ımmary		2
1.	Introduc	tion	4
2.	Key Obje	ectives	4
3.		ology	
		Inspection	
	3.2 Colle	ection	5
4.	Site Map	)	6
5.	Observa	tions / Discussions	7
	5.1 Site	Details	7
	5.2 Tree	Details	
	5.2.1	Health and Structure	
	5.2.2	Useful Life Expectancy (ULE)	
	5.2.3	Retention Values	
	5.3 Tree 5.3.1	Protection Zone Specifications Structural Root Zone	
		struction Encroachment	
	5.4 Cons	Minor encroachment	
	5.4.2	Major encroachment	
	5.5 Ideal	Work Flow and Arborist Involvement	
	5.6 Addit	tional Considerations	19
	5.6.1	Amenity Value	
	5.6.2	Environmental considerations	
	5.6.3	Habitat Trees & Stumps	
	5.6.4	Tree Pruning	
	5.6.5	Retention Methods	21
6.	Conclusi	ions	23
7.	Recomm	nendations	23
8.	Reference	ces	24
Ar	pendix 1.	Data Collection Definitions	25
•	pendix 2.	Tree Protection Zone Guidelines	
•	pendix 3.	Tree Assessment Details by Retention Value – Tabular	
•	pendix 4.	Individual Site Maps	
•	pendix 5.	Individual tree data	



### 1. Introduction

Homewood Consulting Pty Ltd has been engaged to provide a report on trees within specific areas located at the proposed Leneva-Baranduda precinct. The subject area is spread across 29 parcels of land and is approximately 6km long and 4 km wide. The area is centrally divided by Baranduda Boulevard extending from Beechworth-Wodonga Road through to John Schubert Drive.

A proposed Precinct Structure Plan (PSP) is currently being prepared and relevant trees and groups of trees were assessed to establish their retention values.

Two key areas within the PSP boundary have been set aside for vegetation protection by the Planning Authority. The Wodonga Retained Environment Network (WREN) and Vegetation Protection Overlay (VPO) areas have been established as part of the Native Vegetation Precinct Plan (NVPP). These areas were identified as they include vegetation with the highest environmental or habit value.

Assessment areas included within this report are located outside of the WREN and VPO areas. Trees have been assigned a retention value, however tree retention is not mandated.

This report details the species, canopy size, Diameter at Breast Height (DBH), health, structure, Useful Life Expectancy (ULE), contribution to the landscape, retention value and recommendations for long term management of the trees.

## 2. Key Objectives

- Identify and record the dimensions of trees within specific areas located across the Leneva-Baranduda precinct site.
- Provide an assessment of the tree specimens with regard to:
  - their health and structure
  - their retention value in the landscape
- Provide recommendations of tree protection areas required during future construction.

## 3. Methodology

## 3.1 Site Inspection

Site inspections were completed on Monday, 25 May 2015 through to Thursday, 28 May 2015 by Damien Navaud and Tim Cameron.

Data collected for the trees included:

- Botanical Name
- Canopy Dimensions
- Diameter at Breast Height (DBH)
- Health
- Structure

- Useful Life Expectancy (ULE)
- Landscape Contribution
- Individual Significance
- Retention Value

Trees were assessed using differentially corrected GPS (generally +/- 1.0m accuracy). Their locations should be verified by a qualified surveyor if greater accuracy is required.

Reference: 2812 Page 4 of 203



Radial Tree protection Zone (TPZ) figures have been provided however construction encroachment has not been calculated.

All assessments were conducted from ground level and assessments of decay are qualitative only.

For full details of the information collected see Appendix 5.

#### 3.2 Collection

Trees collected were large or significant specimens or groups located within the collection areas (Leneva-Baranduda PSP Ownership polygon) defined by the Metropolitan Planning Authority (MPA).

Trees assessed can be defined within 3 key categories:

- All large trees were assessed individually.
- Dead trees greater than 5m tall were predominantly assessed individually; some trees were grouped where geographically appropriate.
- Large quantity, low or moderate retention value trees were grouped (e.g. Large clumps of planted semi-mature trees) to reduce and simplify the data set.

Of the 29 land parcel within the PSP area, 5 parcels or portions of parcels were not included within the collection area and are as follows:

- Parcel 13 (south-west polygon)
- Parcel 27 (WREN area)

Parcel 14

- Parcel 29 (WREN area)
- Parcel 26 (largest east polygon)

Site access was not granted by the land owner's into 5 land parcels and trees were not assessed; including, parcel 10, 11, 12, 15 and 24.

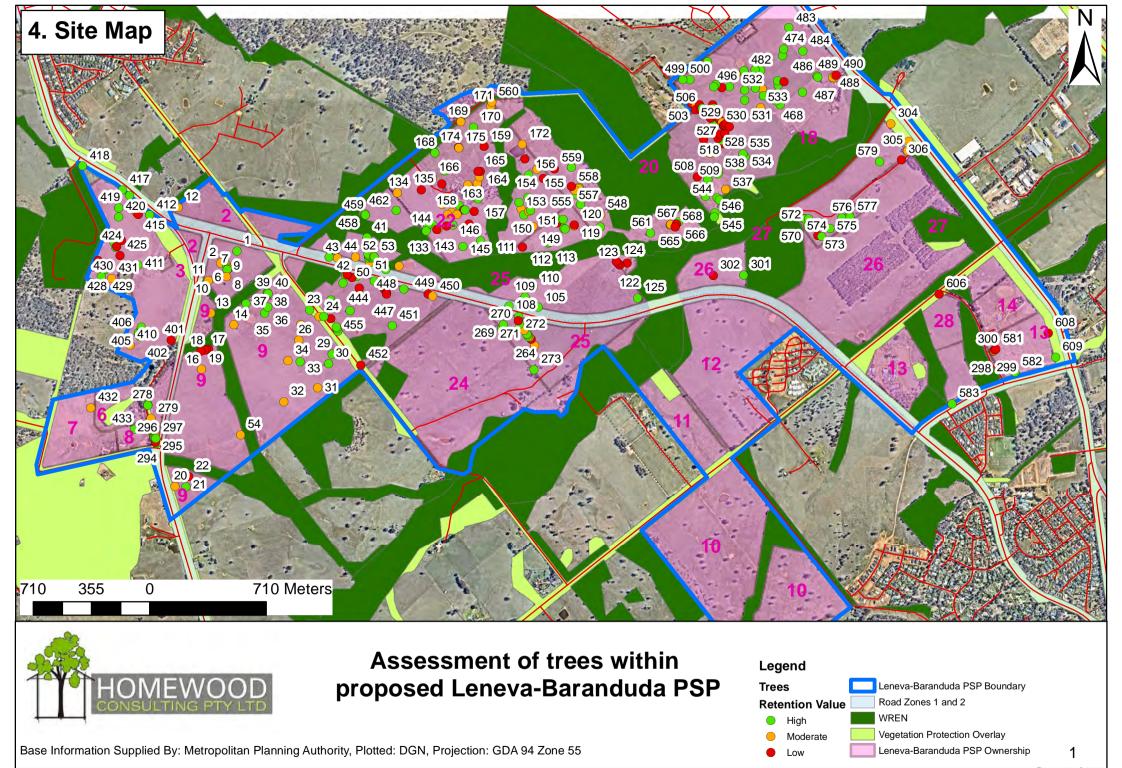
Based on visual observations made from the property boundaries and adjacent road reserves it is likely that some trees located within these land parcels are significant in both individual value and landscape value.

An indicative total count of likely significant trees is given below in Table 1.

Table 1: Count of trees not assessed

Parcel no.	Total
10	54
11	7
12	42
15	6
24	58
Total	167

Reference: 2812 Page 5 of 203





## 5. Observations / Discussions

#### 5.1 Site Details

The site is spread across multiple land parcels, the majority of which are currently used for cattle grazing with the exception of some residential land surrounding dwellings or farms. Figure 2 and Figure 3 are fairly typical examples of scattered remnant trees found across the open paddock within the collection area.



Figure 2: Scattered trees within the collection area.



Figure 3: WREN area surrounding a waterway located adjacent to parcel 18.

Reference: 2812 Page 7 of 203



#### 5.2 Tree Details

In total 354 trees were assessed across all sites. Of these; 21 species were assessed, 3 indigenous species of tree were clearly dominant in quantity (Table 2), including *Eucalyptus blakelyi*, *Eucalyptus polyanthemos and Eucalyptus camaldulensis*.

330 of the assessed trees are indigenous to the local area; only 11 trees were introduced exotics and the remaining 13 trees were Australian natives not indigenous to the area.

Where trees were located within a group a representative specimen of the population was assessed with reference made to the group size within the data comments.

Table 2: Summary of species assessed

Botanical Name	Common Name	Number of Individuals
Eucalyptus blakelyi	Blakely's Red Gum	152
Eucalyptus polyanthemos	Red Box	80
Eucalyptus camaldulensis	River Red Gum	42
Eucalyptus macrorhyncha	Red Stringybark	23
Eucalyptus nortonii	Large-flowered Bundy	19
Ceratonia siliqua	Carob	4
Brachychiton populneus	Kurrajong	4
Eucalyptus microcarpa	Grey Box	4
Eucalyptus sideroxylon	Red Ironbark	4
Melia azedarach	White Cedar	3
Eucalyptus albens	White Box	3
Eucalyptus melliodora	Yellow Box	3
Eucalyptus nicholii	Narrow-leaved Black Peppermint	2
Eucalyptus globulus	Blue Gum	2
Pinus halepensis	Aleppo Pine	2
Populus Xcanadensis	Golden Poplar	2
Robinia pseudoacacia	Black Locust	1
Melaleuca linariifolia	Snow in Summer	1
Eucalyptus botryoides	Southern Mahogany	1
Olea europaea	European Olive	1
Cupressus sempervirens	Italian Cypress	1
Total		354

Reference: 2812 Page 8 of 203



#### 5.2.1 Health and Structure

Table 3 shows an overview of tree health and structure at the site; 57% of trees have 'Fair' health, 50% have 'Fair' structure and 43% have 'Poor' structure.

Table 3: Summary count of health and structure

	Health	Structure
Good	53	12
Fair	204	178
Poor	68	153
Very Poor	3	8
Dead	26	0
Failed	0	3
Total	354	354

The most common issues encountered within the assessed trees were large or extensive deadwood and dieback; decay, and cattle damage to trunks and root systems.

Deadwood, dieback and decay are generally a symptom or biological response associated with reduced health in trees, commonly seen in stressed or over-mature senescent specimens. Common stresses to trees in paddock environment include:

- Environmental stress changes soil moisture (drought or water logging), changes in temperature/ radiant heat exposure, changes in wind exposure, changes in soil chemistry (salinity and other toxicities).
- Pest and/or diseases attack as a result of increased nutrient load from cattle excrement.
- Mechanical damage damage to canopy, trunk, roots or soil profile compaction from vehicles, machinery or cattle.

Significant cattle damage can be seen across a large percentage of the assessed trees; damage includes:

- Bark removal; through rubbing or biting
- Mechanical hoof damage to exposed surface roots or buttress
- Rootzone compaction from excessive cattle traffic
- Soil nitrification from cattle excrement

Mature trees within grazed or cultivated paddocks are often at high risk of premature mortality, the aforementioned factors being the primary influence (Gibbons & Boak 2000).

Reference: 2812 Page 9 of 203





Figure 4: Tree 517 – Eucalyptus macrorhyncha: damaged trunk, bark rubbed off, unlikely to recover



Figure 5: Tree 466 – *Eucalyptus* blakelyi: root/buttress damage and soil compaction caused by prolonged cattle traffic

Reference: 2812 Page 10 of 203



#### 5.2.2 Useful Life Expectancy (ULE)

Useful Life Expectancy is an approximation of how long a tree can be retained safely and usefully in the landscape.

The ULE value is determined based on assessments of health and structure as well as the current or projected life expectancy. Simply put; young healthy trees are able to remain safely within the landscape longer than mature trees with structural defects, see Figure 6 & Figure 7.

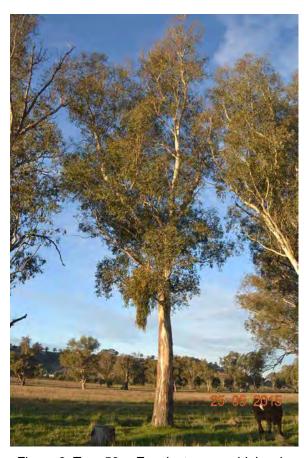


Figure 6: Tree 50 – Eucalyptus camaldulensis; mature tree with a long ULE of 40+ years



Figure 7: Tree 426 – *Eucalyptus polyanthemos*; mature tree with an expired ULE of 0 years

Reference: 2812 Page 11 of 203



Figure 8 summarises the ULE values given to the assessed trees showing 64% received a ULE of between 10 and 40 years.

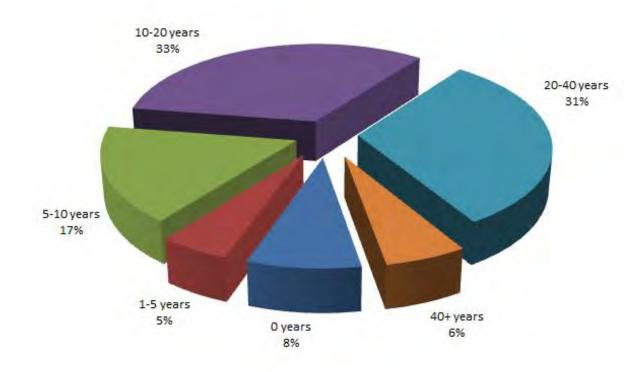


Figure 8: Summary of ULE

Reference: 2812 Page 12 of 203



#### 5.2.3 Retention Values

Retention values have been allocated based on their combined arboricultural characteristics of health, structure, Useful Life Expectancy (ULE), origin, dimensions, significance within the landscape and as an individual.

### 5.2.3.1 Trees assessed 'High'

178 trees were assessed 'High' (Table 4). They are generally large trees in fair condition with long ULE's. All reasonable efforts should be made to incorporate them in final design plans and to protect them during construction activities.





Figure 9: Tree 152 – Eucalyptus blakelyi

Figure 10: Tree 42 – Eucalyptus blakelyi

Most trees assessed as 'High' retention value have a 'High' or 'Medium' contribution to the landscape and a 'Moderate' or 'Valuable' individual significance. Tree 152 *Eucalyptus blakelyi* (Figure 9) exhibits 'Good' health and 'Fair' structure and is a stand-alone paddock tree. This tree has a ULE of 20-40 years. Tree 42 *Eucalyptus blakelyi* (Figure 10) exhibits 'Fair' health and 'Poor' structure only, this tree has a reduced ULE of 10-20 years due to its condition.



#### 5.2.3.2 Trees assessed 'Moderate'

88 trees were assessed 'Moderate'. The trees are moderate or large sized specimens in condition ranging from fair to poor. If designing around these trees is not feasible or practical, removal and replacement would be an acceptable compromise.





Figure 11: Tree 26 – Eucalyptus polyanthemos

Figure 12: Tree 487 - Populus Xcanadensis

For example Tree 26 *Eucalyptus polyanthemos* (Figure 11) was assessed as providing 'Moderate' individual value and 'High' landscape value; however, only a 'Moderate' retention value has been assigned based on poor condition.

Tree 487 *Populus Xcanadensis* (Figure 12) was assessed as providing a 'Medium' contribution to the landscape and 'Moderate' individual significance. This tree is in good condition with a long ULE; it is however a planted exotic specimen located within a large population of remnant indigenous trees, a reduced retention value is there for appropriate.



#### 5.2.3.3 Trees Assessed 'Low'

88 trees were assessed 'Low' given they are in poor condition, dead or small sized. Trees in poor health or with significant defects in structure are not suitable for preservation in areas where people or structures will be located (Matheny & Clark 1998). Smaller trees are more easily replaced within a new landscape, reducing the necessity to modify plans for retention.





Figure 13: Tree 511 – Eucalyptus macrorhyncha

Figure 14: Tree 262 – Eucalyptus polyanthemos

For example; Tree 511 *Eucalyptus macrorhyncha* (Figure 13) has considerable deadwood and decay present throughout the canopy and trunk. Significant canopy failures were observed and a ULE of 1-5 years has been assigned.

Tree 262 *Eucalyptus polyanthemos* (Figure 14) was also given a 'Low' retention value; this tree is a moderate sized indigenous specimen. The health is good however the structure is poor due to the presence of bark included codominant trunks. In light of the project scale this tree is relatively replaceable based on its size and defective structure.

Table 4: Summary of retention value

Retention Value	Total
High	178
Moderate	88
Low	88
Total	354



## 5.3 Tree Protection Zone Specifications

Damage to trees during development can be direct and indirect.

Direct damage includes mechanical injury to the trunk, the severing of roots, or alterations to the soil environment in the immediate vicinity of tree roots (i.e. compaction or loss of organic matter).

Indirect effects of site development are usually related to soil hydrology. This includes alterations to soil moisture content, changes in the level of the water table and drainage patterns (Coder 1995).

The most common method of protecting trees during construction is by setting up a Tree Protection Zone (TPZ).

TPZs have been calculated according to *Protection of Trees on Development Sites* (AS 4970-2009) for all trees to be retained (excluding palms) calculating the TPZ as 12 times the trunk diameter at 1.4m above ground level (DBH), see Figure 15.

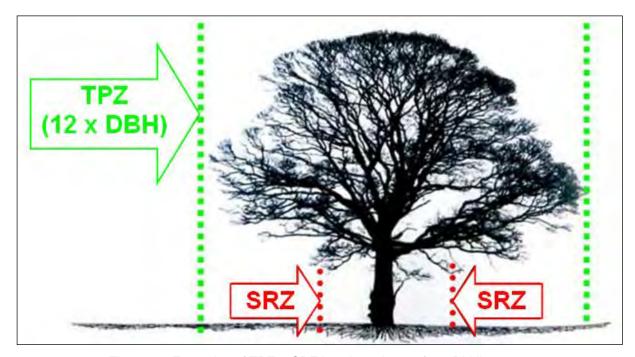


Figure 15: Examples of TPZ & SRZ locations. Image from Biddle 1998.

Guidelines to successfully erecting and implementing tree protection during demolition, excavation and construction phases of site works can be found in Appendix 2.

#### 5.3.1 Structural Root Zone

The SRZ is the minimum volume of roots required by the tree to remain stable in the ground. If the SRZ is breached the chances of windthrow are significantly increased, especially if roots are cut on the same side as prevailing winds. Windthrow is an event where the entire tree fails/falls over. Often, the tree is completely uprooted with devastating results.

It is important to note that the SRZ is not related to tree health. It refers to the physical volume of roots required for the tree to remain stable in the ground. It is in no way related to the physiological requirements of the tree, but is the minimum volume of roots required for the tree to remain standing. (Mattheck and Breloer 1994).

Reference: 2812 Page 16 of 203



It must be further noted that the SRZ value is not absolute. It is a figure that has been drawn from a line of best fit from observations of forest tree failures. As it is observational, cause and effect cannot be established. It is an approximation for most trees in most situations. It may be that the trees can handle more or less than the calculated SRZ.

#### 5.4 Construction Encroachment

Construction encroachment has not been calculated as a proposed design was not available for review at this stage. TPZ radii have been calculated and plotted in conjunction with the supplied WREN, VPO, roads, PSP boundary and PSP ownership map layers (Appendix 4).

Under the guidelines set out by AS 4970-2009: *Australian Standard, Protection of Trees on Development Sites*; construction encroachment can be categorised as 'Minor encroachment' and 'Maior encroachment'.

#### 5.4.1 Minor encroachment

Encroachment of less than 10% of the TPZ and outside the SRZ is deemed to be minor encroachment according to AS 4970-2009. Detailed root investigations should not be required but must be compensated with an extension to the TPZ elsewhere. See Figure 16. Variations must be made by the project arborist considering other relevant factors including tree health, vigour, stability, species sensitivity and soil characteristics.

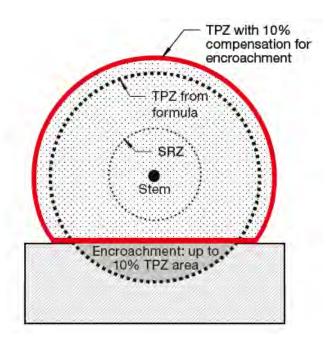


Figure 16: Example of TPZ encroachment and compensatory offset (image from AS 4970-2009)

#### 5.4.2 Major encroachment

Encroachment of more than 10% of the TPZ or into the SRZ is deemed to be major encroachment according to AS 4970-2009. The project arborist must demonstrate that the tree(s) would remain viable. The area lost to this encroachment should be compensated for elsewhere and contiguous with the TPZ. This may require root investigation by non-destructive methods and consideration of relevant factors tree health, vigour, stability, species sensitivity and soil characteristics.

Reference: 2812 Page 17 of 203



#### 5.5 Ideal Work Flow and Arborist Involvement

Consideration should be given to retention of worthy trees within the final PSP. This can only be assessed accurately once the proposed design is finalised. Figure 17 depicts the ideal planning and construction stages in which the project Arborist should be involved.

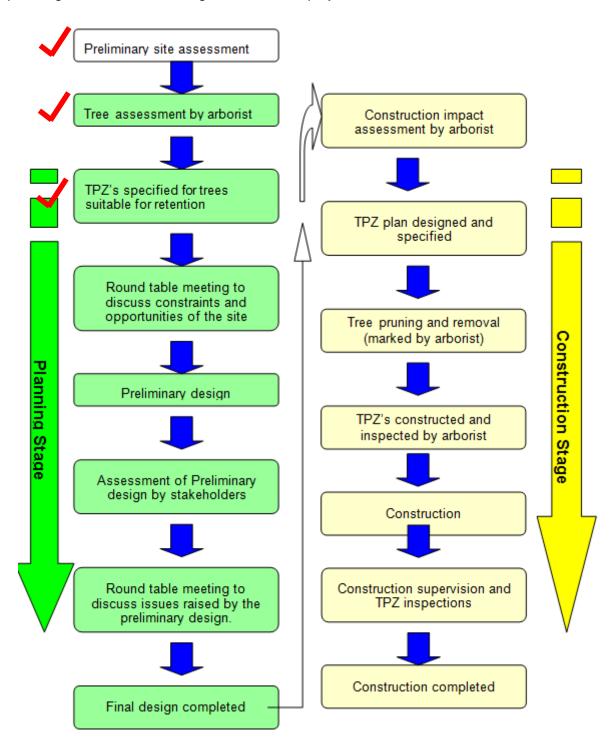


Figure 17: Planning and construction stages

Reference: 2812 Page 18 of 203



#### 5.6 Additional Considerations

#### 5.6.1 Amenity Value

Beyond the customary assessment criteria used to determine tree retention values; amenity value should be considered to future or proposed landscapes. In particular mature trees offer significant amenity benefit to urban landscapes by providing shade, moderating temperature, winds and rainfall. Finally mature trees assist in giving newly developed or constructed landscapes an established feel and appearance.

#### 5.6.2 Environmental considerations

In most cases, large remnant specimens have been assessed as 'High' or 'Moderate' retention value unless they present a significant risk of failure. This is based on size, age and environmental or habitat values. Native bushland is recognised as being essential for the survival of ecosystems and the native plants and animals that exist within them (Port Phillip and Westernport Catchment Management Authority 2006). However, isolated trees or small patches of trees have long been understated. They provide habitat for a range of fauna and contribute to the viability of many wildlife populations through maintaining connectivity with larger patches of vegetation (Gibbons & Boak 2000).

Open grown trees have been shown to support many different species of animal. For example, bats have been shown to use open grown paddock trees in with a similar population density to forest (Lumsden & Bennett 2003). Twenty-four more bird species were found in agricultural areas that contained scattered trees compared to areas that did not contain trees in the Riverina region (Gibbons & Boak 2000).

Environmentally; retention of large mature remnant trees is critical in providing established habitat. Understorey plantings can be established in a matter of years while trees often don't produce seed, nectar and hollows for decades, for example hollows suitable for larger arboreal fauna in the majority of Eucalypts can take upwards of 150 years to develop (Gibbons & Boak 2000).

#### 5.6.3 Habitat Trees & Stumps

Large trees in poor health can often be incorporated into the landscape by retaining as habitat trees or stumps. The natural hollows formed over many years are maintained to allow fauna to continue to use as habit as long as the tree can be retained safely.

Habitat stumps are created by reducing or removing all the major branches and foliage from the tree (Figure 18 & Figure 19). Natural hollows are retained as much as possible and in some cases artificial hollows are created in the upper portions of the tree trunk and/or nesting boxes may be installed.

If the tree is live; regrowth should be prevented at all costs, in some cases it may be necessary to poison or ring-bark the trunk. It is critical that the tree is prevented from reshooting to avoid epicormic shoot regrowth. Future problems may be caused by branch failure from epicormic shoots as they are generally poorly attached.

Ideally worthy existing mature trees would be incorporated within the final design, however this population of trees is scattered and in a highly variable condition. Many trees are in good condition with a long ULE; while equally many trees are in poor condition, however still offer significant landscape value through visual amenity and habitat potential.

Reference: 2812 Page 19 of 203



If senescent or dead trees are deemed viable for retention and are incorporated as habit trees or stumps; future landscape plans should include additional succession plantings to anticipate natural decline of the current mature trees.



Figure 18: Dead habitat tree located, cnr Boyes Rd & Frederic Street Rd, Leneva



Figure 19: Major limbs have been reduced and natural hollow have been maintained (arrows)

#### 5.6.4 Tree Pruning

Where mature trees are to be retained within the final plans it is highly likely that pruning will be required to remove minor defects and establish a maintenance regime.

Pruning of mature trees should be carried out with a thoughtful sensitive approach. Most trees worthy of retention onsite are mature and the health, structure and visual amenity of these trees should be considered during pruning works.

All pruning should be carried out by a fully qualified arborist experienced in pruning mature trees.

The minimum qualification should be:

A National Certificate in Horticulture (Arboriculture) AQF Level 4.

All pruning must conform to the Australian Standard Pruning of Amenity Trees (AS 4373-2007).



#### 5.6.5 Retention Methods

Scattered trees can be difficult to incorporate into proposed developments; often small populations of large trees which are spread across broad areas cannot be included into larger multi-use public open spaces. In this situation smaller pocket parks can be adopted; individual trees or small groups of trees retained within small parks, roadside reserves, centre median reserves and public use corridors. Examples of successful retention of this nature can be seen in Figure 20 to Figure 23. Parks of this nature significantly increase the visual amenity of a new development.



Figure 20: Remnant River Red Gum retained within a roundabout, Sandhurst, Vic.



Figure 21: Remnant River Red Gum retained within a small pocket park between 2 residential lots, Sandhurst, Vic.

Reference: 2812 Page 21 of 203





Figure 22: Remnant River Red Gum retained within a larger park, Sandhurst, Vic.

Ideally final landscaping of parks would include understorey plantings within the TPZ of all retained mature trees; plantings could include small trees, shrubs, sedges or grasses. Plantings of this nature carry multiple purposes; increased flora and fauna diversity within an area is well known to benefit environmental health. Most importantly within an urban context; pedestrian access within the TPZ is generally restricted through the obstruction of low vegetation, reducing the target rating of the area below the canopy.



Figure 23: Extended parkland with multiple trees and pathways

Reference: 2812 Page 22 of 203



### 6. Conclusions

Trees were assessed in order to establish their retention viability within the proposed Precinct Structure Plan (PSP) currently being prepared for the Leneva-Baranduda Precinct Structure Plan.

Twenty-nine separate land parcels are located within the PSP area, 5 parcels or portions of parcels were not included within the collection area, including:

- Parcel 13 (south-west polygon)
- Parcel 27 (WREN area)

Parcel 14

- Parcel 29 (WREN area)
- Parcel 26 (largest east polygon)

Site access was not granted by the land owner's into 5 land parcels and trees were not assessed; including, parcel 10, 11, 12, 15 and 24. Based on visual observations made from property boundaries and adjacent road reserves it is likely that approximately 167 significant trees are located within these land parcels.

A total of 354 trees or groups of trees were assessed, of these:

- 178 trees were assessed 'High' retention value
  - They are generally large trees in fair condition with long ULE's. All reasonable efforts should be made to incorporate them in final design plans and to protect them during construction activities.
- 88 trees were assessed 'Moderate' retention value
  - They are generally moderate-sized specimens in fair condition. If designing around these trees is not feasible or practical, removal and replacement would be an acceptable compromise.
- 88 trees were assessed 'Low' retention value
  - They are generally in poor condition or are dead. Trees in poor health or with significant defects in structure are not suitable for preservation in areas where people or structures will be located (Matheny & Clark 1998).

### 7. Recommendations

It is recommended that:

- The design team is made fully aware of the location of the trees to be retained including all appropriate tree protection measures prior to beginning the design process, particularly Tree Protection Zone (TPZ) guidelines, dimensions and requirements
- The proposed design ensures that the impact to the canopy and root systems of retained trees is kept to a minimum and does not encroach on the specified Tree Protection Zone (TPZ) of any retained trees. If it is impossible to keep construction out of the TPZ then encroachment must not exceed 10% of the TPZ area.
- TPZ specifications and guidelines outlined in section 5.2.1 and Appendix 2 should be followed to ensure that all retained trees are adequately protected prior to, during and following the proposed construction.



- Prior to the commencement of works, including demolition and the removal of existing trees, TPZ fencing is erected around all trees to be retained
- Once TPZ fencing has been erected, the area contained within the fencing needs to be mulched with woodchips to a depth of 100mm.
- Where trees are to be retained, pruning may be required. All pruning should be carried out by a fully qualified arborist experienced in pruning mature trees.
  - The minimum qualification should be:
    - ♦ A National Certificate in Horticulture (Arboriculture) AQF Level 4.
    - All pruning must conform to the Australian Standard Pruning of Amenity Trees (AS 4373-2007).

#### 8. References

AS 4373, 2007, *Australian Standard, Pruning Amenity Trees*, 2<sup>nd</sup> Edition Standards Australia AS 4970, 2009, *Australian Standard, Protection of Trees on Development Sites*, Standards Australia

Biddle, P.G., 1998, *Tree root damage to buildings, Causes, Diagnosis and Remedy,* Willowmead Publishing Ltd., Wantage,UK.

Coder, K. D., 1995, 'Tree quality BMPs for developing wooded areas and protecting residual trees', in *Trees and Building Sites, Proceedings of an International Workshop on Trees and Buildings,* Edited by G. W. Watson and D. Neely, International Society of Arboriculture, Champaign, Illinois.

Gibbons, P. & Boak, M. 2000, 'The importance of paddock trees for regional conservation in agricultural landscapes', NSW National Parks and Wildlife Services.

Lumsden, L. & Bennett, A., 2003, *Bats and Paddock Trees Insights from Recent Research*, Accessed 07/01/07, <a href="www.macedon-ranges.vic.gov.au">www.macedon-ranges.vic.gov.au</a>.

Matheny, N. & Clark, R. C. 1994, *Evaluation of Hazard Trees in Urban Areas*, 2<sup>nd</sup> edn., International Society of Arboriculture, USA.

Matheny, N. & Clark, J. 1998 *Trees and development – a technical guide to preservation of trees during land development.* International Society of Arboriculture, Champaign, IL USA

Port Phillip and Westernport Cathment Management Authority, 2006, *Port Phillip and Westernport Native Vegetation Plan*, PPWCMA, Frankston.

Reference: 2812 Page 24 of 203



## **Appendix 1. Data Collection Definitions**

The information collected on each specimen was based on the assessor's experience and opinion of each of the trees. Included are the descriptions for each of the listed categories. The following information was collected on each tree.

#### 1.1 Botanical name:

The genus, species and common name.

#### 1.2 Canopy dimensions

Height (approximate) and width (measured) of the canopy in metres.

#### 1.3 DBH

Diameter at breast height (measured at 1.3m above ground level).

#### 1.4 Health

Table 5. Health Definition

Term	Definition
Excellent	The tree is demonstrating excellent or exceptional growth. The tree should exhibit a full canopy of foliage and be free of pest and disease problems.
Good	The tree is demonstrating good or exceptional growth. The tree should exhibit a full canopy of foliage, and have only minor pest or diseases problems.
Fair	The tree is in reasonable condition and growing well. The tree should exhibit an adequate canopy of foliage. There may be some deadwood present in the crown. Some grazing by insects or possums may be evident.
Poor	The tree is not growing to its full capacity; extension growth of the laterals is minimal. The canopy may be thinning or sparse. Large amounts of deadwood may be evident throughout the crown. Significant pest and disease problems may be evident or symptoms of stress indicating tree decline.
Very Poor	The tree appears to be in a state of decline. The tree is not growing to its full capacity. The canopy may be very thin and sparse. A significant volume of deadwood may be present in the canopy or pest and disease problems may be causing a severe decline in tree health.
Dead	The tree is dead.

Reference: 2812 Page 25 of 203



#### 1.5 Structure

Table 6. Structure Definition

Term	Definition
Good	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.
Fair	The tree has some minor problems in the structure of the crown. The crown may be slightly out of balance, and some branch unions may be exhibiting minor structural faults. If the tree has a single trunk, it may be on a slight lean or exhibiting minor defects.
Poor	The tree may have a poorly structured crown. The crown may be unbalanced or exhibit large gaps. Major limbs may not be well defined. Branches may be rubbing or crossing over. Branch unions may be poor or faulty at the point of attachment. The tree may have suffered root damage.
Very Poor	The tree has a poorly structured crown. The crown is unbalanced or exhibit large gaps with possibly large sections of deadwood. Major limbs may not be well defined. Branches may be rubbing or crossing over. Branch unions may be poor or faulty at the point of attachment. Branches may exhibit large cracks that are likely to fail in the future. The tree may have suffered major root damage.
Failed	The tree has a very poorly structured crown. A section of the tree has failed or is in imminent danger of failure.

## 1.6 Useful Life Expectancy (ULE) Rating

Useful Life Expectancy is approximately how long a tree can be retained safely and usefully in the landscape.

Table 7. ULE Definition

Term	Definition
Unsafe	The tree is considered dangerous in the location and has no significant amenity value.
Less than 5 years	The tree, under normal circumstances and without extra stresses being imposed on it, should be safe and have value for up to five years, but will need to be replaced. During this period, normal inspections and maintenance will be required. If possible, replacement trees should be planted.
5 – 10 years	The tree, under normal circumstances and without extra stresses being imposed on it, should be safe and of value for up to ten years. During this period, normal inspections and maintenance will be required.
11 – 20 years	The tree, under normal circumstances and without extra stresses being imposed on it, should be safe and of value for up to twenty years. During this period, normal inspections and maintenance will be required.
20 – 40 years	The tree, under normal circumstances and without extra stresses being imposed on it, should be safe and of value for up to forty years. During this period, normal inspections and maintenance will be required.
Greater than 40 years	The tree, under normal circumstances and without extra stresses being imposed on it, should be safe and of value for greater than forty years. During this period, normal inspections and maintenance will be required.

Reference: 2812 Page 26 of 203



#### 1.7 Tree Origin

Table 8. Tree Origin Definition

Term	Definition
Exotic	The species originates in a country other than Australia.
Native	The species originates within Australia.
Indigenous	The species originates within the local environs.

#### 1.8 Contribution to the Landscape Rating

Table 9. Contribution to the Landscape Rating Definition

Term	Definition
High	The tree may be significant in the landscape, offer shade and other amenities such as screening. The tree may assist with erosion control, offer a windbreak or perform a vital function in the location (Eg: Habitat, shade, flowers or fruit).
Medium	The tree may offer some screening in the landscape or serve a particular function in the location.
Low	The tree offers very little in the way of screening or amenity.

#### 1.9 Tree Significance Rating

This rating system is used to rate the significance of trees in a local area. Some trees identified in local areas may be suitable for National or State registration. Trees that have State or National significance would normally be registered by The National Trust and identified as such. This system of rating and any values expressed represents the opinion of the consultant.

Trees may be considered significant in a local area if they fit into one or more of the following categories.

- Exceptional size
- Rare
- Very old
- Unusual shape or form
- Aboriginal cultural value
- Historic value
- Exceptional example of a species
- Economic, genetic
- Outstanding feature in the landscape
- Habitat value
- Erosion control

Reference: 2812 Page 27 of 203



Table 10. Tree Significance Rating Definition

Term	Definition
Exceptional	A tree is considered exceptional because several of the preceding categories apply to the specimen. This tree is normally one that creates a profound effect on the local area and has an exceptional impact on the tree surveyor
Outstanding	A tree is considered outstanding because one or several of the preceding categories apply to the specimen. This tree is normally one that attracts attention and has a noticeable impact on the area and the tree surveyor.
Valuable	A tree is considered valuable because at least one of the preceding categories may be applicable or partially to the specimen. This tree is normally one that is a reasonable specimen without any particular outstanding features. It normally has a diameter at breast height over 1000mm and has good to average health and structure.
Moderate	A tree is considered to have moderate value because it may be in reasonable condition but may only partially fulfil any one factor. It generally has a diameter at breast height of less than 1000mm and an average or poor health and structure.
Low value	As an individual specimen, the tree is not considered significant. This may be a small specimen, with poor health or structure and be common in occurrence or possibly a weed species. This tree has no impact on the tree surveyor.
Negligible	As an individual specimen, the tree is not considered significant. This may be a very small specimen with very poor health and structure and may be common in occurrence or a weed species. This tree has no impact on the tree surveyor.

## 1.10 Retention Value of the Tree

Table 11. Retention Value of the Tree Definition

Term	Definition
High	The tree is well suited to the site and offers amenity or screening to the site. The tree is normally in fair to good health and has fair to good structure. Its ULE should be at least the same as the design life of any new buildings. In some circumstances a tree may need to be retained for cultural/historic reasons, because it is indigenous, old, remnant or because the tree (regardless of species) may offer vital screening for surrounding properties.
Moderate	The tree is suited to the site and, if practical, designs should be altered to accommodate the tree. This category may contain trees that are juvenile or semi-mature specimens that can potentially be replaced with standard nursery stock. It may be possible to transplant trees rated in this category.
Low	The tree is not worth retaining in the landscape. The tree may be considered a weed species, structurally unsound, dead/dying/diseased, nearing the end of its ULE or may not be suitable for the site.

Reference: 2812 Page 28 of 203



## **Appendix 2.** Tree Protection Zone Guidelines

The TPZ fence is designed to act as a physical barrier of protective fencing that is a minimum of 1.8m high. It is erected around retained specimens (at the edge of the TPZ) before site works commence. See Figure 24.



Figure 24: TPZ fencing is erected around retained trees prior to site works.

Careful adherence to the following exclusions and inclusions will maintain the health and longevity of retained tree specimens.

Exclude the following from taking place within any TPZ (adapted from AS 4970-2009):

- built structures or hard landscape features (i.e. paving, retaining walls)
- materials storage (i.e. equipment, fuel, building waste or rubble)
- soil disturbance (i.e. stripping or grade changes)
- excavation works including soil cultivation(specifically surface-dug trenches for underground utilities)
- placement of fill
- lighting of fires
- preparation of chemicals, including preparation of cement products
- pedestrian or vehicular access (i.e. pathways).

Reference: 2812 Page 29 of 203



<u>Include</u> the following procedures in setting up and maintaining any TPZ (adapted from AS 4970-2009):

- erect warning signs at regular intervals along the entire length of any protective TPZ fencing (Figure 25)
- construct TPZ fencing to prevent pedestrian access into the protected area.
- mulch the TPZ area to a depth of 150mm with woodchips (if available, use woodchips generated from on-site tree clearing).
- irrigate TPZs periodically, as determined by the consulting arborist.

TPZ guidelines need to adhere to all stages of the design and construction process and are relevant to all on-site utilities.



Figure 25: Example of a TPZ warning sign clearly displayed on TPZ fencing



# **Appendix 3.** Tree Assessment Details by Retention Value – Tabular

Table 12: Trees assessed 'High' retention

ID	Botanical Name	Age	Origin	ULE	Landscape Contribution	Individual Significance	DBH (cm)	TPZ (m)
1	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	154	15
3	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Valuable	148	15
5	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	98	11.76
8	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	81	9.72
21	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Valuable	130	15
23	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Valuable	128	15
29	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Valuable	125	15
30	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	223	15
33	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Valuable	102	12.24
35	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	135	15
36	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	158	15
37	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Valuable	187	15
38	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	130	15
39	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	45	5.4
40	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	58	6.96
41	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	141	15
42	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	171	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
46	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Moderate	84	10.08
47	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Moderate	64	7.68
48	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Moderate	81	9.72
49	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	High	Moderate	52	6.24
50	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	High	Moderate	84	10.08
51	Eucalyptus camaldulensis	Mature	Indigenous	5-10 years	High	Moderate	101	12.12
53	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	124	14.88
105	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Valuable	133	15
106	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	148	15
107	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Outstanding	135	15
108	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	149	15
109	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	145	15
110	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	129	15
112	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	100	12
113	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	143	15
115	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	147	15
116	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Valuable	246	15
117	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Valuable	99	11.88
118	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	100	12
125	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	High	Valuable	126	15
126	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Valuable	136	15
127	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	126	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
131	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	131	15
132	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	110	13.2
133	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	102	12.24
137	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	106	12.72
141	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	112	13.44
145	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	118	14.16
146	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	126	15
148	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	127	15
151	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	113	13.56
152	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	150	15
153	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Valuable	152	15
156	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	148	15
157	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	127	15
167	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	129	15
168	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	137	15
170	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	117	14.04
264	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	134	15
266	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	136	15
268	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	Medium	Moderate	55	6.6
269	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	179	15
270	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	137	15
271	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	111	13.32



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
273	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	132	15
277	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	Medium	Moderate	30	3.6
278	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	85	10.2
281	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	45	5.4
282	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	55	6.6
283	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	38	4.56
284	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	38	4.56
287	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	55	6.6
290	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	68	8.16
291	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	62	7.44
292	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	50	6
293	Eucalyptus nortonii	Mature	Indigenous	10-20 years	High	Moderate	75	9
297	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	60	7.2
301	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	167	15
402	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	Medium	Moderate	73	8.76
403	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	64	7.68
404	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	61	7.32
405	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	60	7.2
406	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Moderate	55	6.6
407	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	Medium	Moderate	45	5.4
408	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	55	6.6
409	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	95	11.4



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
411	Brachychiton populneus	Mature	Indigenous	40+ years	High	Moderate	70	8.4
412	Eucalyptus blakelyi	Mature	Indigenous	40+ years	Medium	Moderate	58	6.96
416	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	Medium	Moderate	62	7.44
417	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	72	8.64
418	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	High	Valuable	92	11.04
419	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	105	12.6
420	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	98	11.76
422	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	88	10.56
423	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	95	11.4
427	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	59	7.08
428	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	68	8.16
429	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	56	6.72
430	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	170	15
433	Melia azedarach	Mature	Australian Native	10-20 years	Medium	Moderate	75	9
434	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	145	15
436	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	157	15
438	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	121	14.52
439	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	Medium	Moderate	127	15
440	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	146	15
441	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	161	15
444	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	99	11.88
448	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	133	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
451	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	160	15
453	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Valuable	98	11.76
454	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	104	12.48
455	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	109	13.08
457	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	157	15
458	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	121	14.52
459	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	105	12.6
461	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	118	14.16
462	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	149	15
464	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Moderate	65	7.8
465	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	99	11.88
466	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	170	15
467	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Valuable	162	15
468	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Valuable	174	15
470	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	122	14.64
471	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	155	15
473	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Valuable	137	15
474	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	144	15
475	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	225	15
476	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	137	15
477	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	147	15
479	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	116	13.92



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
480	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	134	15
482	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	132	15
483	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	165	15
484	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	169	15
485	Eucalyptus blakelyi	Mature	Indigenous	40+ years	Medium	Moderate	68	8.16
486	Eucalyptus blakelyi	Mature	Indigenous	40+ years	Medium	Moderate	45	5.4
493	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	142	15
495	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	145	15
496	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	148	15
497	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Valuable	131	15
499	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Outstanding	125	15
500	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	101	12.12
506	Eucalyptus polyanthemos	Mature	Indigenous	20-40 years	High	Moderate	104	12.48
515	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	87	10.44
520	Eucalyptus blakelyi	Mature	Indigenous	40+ years	High	Moderate	87	10.44
523	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	143	15
531	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	144	15
532	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	162	15
534	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	133	15
535	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	140	15
536	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	140	15
538	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	144	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
539	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	Medium	Moderate	90	10.8
540	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	151	15
541	Eucalyptus albens	Mature	Indigenous	20-40 years	High	Moderate	133	15
542	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	123	14.76
543	Eucalyptus blakelyi	Mature	Indigenous	40+ years	Medium	Moderate	58	6.96
544	Eucalyptus microcarpa	Mature	Indigenous	20-40 years	High	Moderate	75	9
545	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	High	Valuable	125	15
546	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	High	Valuable	110	13.2
547	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	154	15
550	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	162	15
553	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	129	15
554	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	132	15
558	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Valuable	124	14.88
561	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	172	15
566	Eucalyptus macrorhyncha	Mature	Indigenous	10-20 years	High	Moderate	112	13.44
569	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	75	9
570	Eucalyptus albens	Mature	Indigenous	20-40 years	High	Valuable	110	13.2
571	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	144	15
572	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	149	15
574	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	132	15
575	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Valuable	135	15
576	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	126	15



ID	Botanical Name	Age	Origin	ULE	Landscape Contribution	Individual Significance	DBH (cm)	TPZ (m)
577	Melia azedarach	Mature	Australian Native	10-20 years	Medium	Moderate	88	10.56
578	Melia azedarach	Mature	Australian Native	10-20 years	Medium	Moderate	58	6.96
579	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	165	15
580	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	145	15
582	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	223	15
583	Eucalyptus camaldulensis	Mature	Indigenous	40+ years	Medium	Low	35	4.2
609	Eucalyptus microcarpa	Mature	Indigenous	40+ years	Medium	Moderate	45	5.4

Table 13: Trees assessed 'Moderate' retention

ID	Botanical Name	Age	Origin	ULE	Landscape Contribution	Individual Significance	DBH (cm)	TPZ (m)
2	Eucalyptus camaldulensis	Mature	Indigenous	5-10 years	Medium	Moderate	121	14.52
4	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	124	14.88
6	Eucalyptus camaldulensis	Mature	Indigenous	5-10 years	Medium	Moderate	63	7.56
7	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	61	7.32
9	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	164	15
10	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	103	12.36
11	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	153	15
12	Eucalyptus camaldulensis	Mature	Indigenous	5-10 years	Medium	Moderate	138	15
13	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	72	8.64
14	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	130	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
19	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	High	Moderate	130	15
20	Eucalyptus albens	Mature	Indigenous	10-20 years	High	Moderate	101	12.12
24	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Moderate	165	15
25	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	High	Moderate	168	15
26	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	High	Moderate	150	15
31	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	High	Moderate	119	14.28
32	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	72	8.64
34	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Medium	Moderate	67	8.04
43	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Moderate	143	15
44	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	High	Moderate	153	15
45	Eucalyptus camaldulensis	Mature	Indigenous	10-20 years	High	Moderate	140	15
52	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	Medium	Moderate	52	6.24
54	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	High	Moderate	121	14.52
119	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	86	10.32
128	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	127	15
129	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	106	12.72
130	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	126	15
134	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	120	14.4
140	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	119	14.28
143	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	High	Moderate	82	9.84
147	Eucalyptus camaldulensis	Mature	Indigenous	5-10 years	High	Moderate	147	15
149	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	132	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
150	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	112	13.44
155	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Moderate	55	6.6
160	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	130	15
162	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	96	11.52
163	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	116	13.92
166	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Moderate	110	13.2
169	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Valuable	125	15
171	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	143	15
172	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Moderate	135	15
175	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	75	9
261	Pinus halepensis	Mature	Exotic	10-20 years	Medium	Moderate	127	15
263	Pinus halepensis	Mature	Exotic	10-20 years	Medium	Moderate	136	15
265	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Moderate	93	11.16
267	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Low	114	13.68
279	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	120	14.4
286	Eucalyptus nortonii	Mature	Indigenous	5-10 years	Medium	Moderate	68	8.16
288	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	68	8.16
294	Eucalyptus nortonii	Mature	Indigenous	10-20 years	Medium	Moderate	55	6.6
296	Eucalyptus nortonii	Mature	Indigenous	20-40 years	Low	Low	30	3.6
299	Eucalyptus sideroxylon	Mature	Australian Native	10-20 years	High	Moderate	99	11.88
303	Eucalyptus melliodora	Mature	Indigenous	20-40 years	Medium	Low	40	4.8
304	Eucalyptus melliodora	Mature	Indigenous	20-40 years	Medium	Low	35	4.2



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
305	Eucalyptus camaldulensis	Mature	Indigenous	20-40 years	Medium	Low	32	3.84
410	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Medium	Moderate	65	7.8
413	Brachychiton populneus	Mature	Indigenous	20-40 years	High	Moderate	70	8.4
414	Brachychiton populneus	Mature	Indigenous	20-40 years	Medium	Moderate	45	5.4
431	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Moderate	128	15
432	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	129	15
442	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	Medium	Moderate	130	15
450	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Low	86	10.32
463	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Moderate	136	15
469	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	166	15
478	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	226	15
481	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Low	98	11.76
487	Populus Xcanadensis	Mature	Exotic	20-40 years	Medium	Moderate	68	8.16
488	Populus Xcanadensis	Mature	Exotic	10-20 years	Medium	Moderate	55	6.6
489	Eucalyptus nicholii	Mature	Australian Native	20-40 years	Medium	Moderate	105	12.6
491	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	123	14.76
492	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Moderate	121	14.52
498	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	142	15
502	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	94	11.28
509	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Low	152	15
510	Eucalyptus blakelyi	Mature	Indigenous	20-40 years	Medium	Moderate	101	12.12
512	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	High	Moderate	145	15



ID	Botanical Name	Age	Origin	ULE	Landscape Contribution	Individual Significance	DBH (cm)	TPZ (m)
525	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	Medium	Moderate	118	14.16
533	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Low	153	15
537	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	Medium	Low	85	10.2
548	Eucalyptus macrorhyncha	Mature	Indigenous	10-20 years	Medium	Moderate	81	9.72
549	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Moderate	148	15
555	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	Medium	Moderate	70	8.4
556	Eucalyptus blakelyi	Mature	Indigenous	10-20 years	High	Low	170	15
560	Eucalyptus melliodora	Mature	Indigenous	40+ years	Medium	Moderate	45	5.4
562	Eucalyptus macrorhyncha	Mature	Indigenous	10-20 years	Medium	Moderate	38	4.56
563	Eucalyptus macrorhyncha	Mature	Indigenous	10-20 years	Medium	Moderate	43	5.16
564	Eucalyptus macrorhyncha	Mature	Indigenous	10-20 years	Medium	Moderate	32	3.84
565	Eucalyptus macrorhyncha	Mature	Indigenous	10-20 years	Medium	Moderate	74	8.88

Table 14: Trees assessed 'Low' retention

ID	Botanical Name	Age	Origin	ULE	Landscape Contribution	Individual Significance	DBH (cm)	TPZ (m)
15	Ceratonia siliqua	Mature	Exotic	5-10 years	Medium	Low	72	8.64
16	Ceratonia siliqua	Mature	Exotic	5-10 years	Medium	Low	58	6.96
17	Ceratonia siliqua	Mature	Exotic	5-10 years	Medium	Low	46	5.52
18	Ceratonia siliqua	Mature	Exotic	5-10 years	Medium	Low	45	5.4
22	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Medium	Low	138	15



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
27	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	107	12.84
28	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Moderate	155	15
111	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Moderate	135	15
114	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	137	15
120	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Low	125	15
121	Robinia pseudoacacia	Mature	Exotic	10-20 years	Medium	Low	42	5.04
122	Cupressus sempervirens	Mature	Exotic	5-10 years	Medium	Low	36	4.32
123	Olea europaea	Mature	Exotic	1-5 years	Low	Low	85	10.2
124	Eucalyptus globulus	Mature	Australian Native	1-5 years	Low	Low	140	15
135	Eucalyptus macrorhyncha	Mature	Indigenous	0 years	Low	Low	78	9.36
136	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Moderate	136	15
138	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Moderate	110	13.2
139	Eucalyptus polyanthemos	Mature	Indigenous	1-5 years	Medium	Low	99	11.88
142	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	138	15
144	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Low	48	5.76
154	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	94	11.28
158	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Moderate	125	15
159	Eucalyptus blakelyi	Mature	Indigenous	1-5 years	Medium	Low	134	15
161	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Moderate	115	13.8
164	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	102	12.24
165	Eucalyptus polyanthemos	Mature	Indigenous	1-5 years	Low	Low	106	12.72
173	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Medium	Low	91	10.92



ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
174	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	80	9.6
262	Eucalyptus polyanthemos	Mature	Indigenous	10-20 years	Low	Low	75	9
272	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	High	Low	140	15
280	Eucalyptus nortonii	Mature	Indigenous	5-10 years	Medium	Low	120	14.4
285	Eucalyptus nortonii	Mature	Indigenous	5-10 years	Medium	Low	48	5.76
289	Eucalyptus nortonii	Mature	Indigenous	0 years	Low	Low	60	7.2
295	Eucalyptus nortonii	Mature	Indigenous	5-10 years	Medium	Low	42	5.04
298	Eucalyptus sideroxylon	Mature	Australian Native	10-20 years	Medium	Low	82	9.84
300	Eucalyptus sideroxylon	Mature	Australian Native	5-10 years	Medium	Low	75	9
302	Eucalyptus microcarpa	Mature	Indigenous	5-10 years	High	Low	198	15
306	Eucalyptus botryoides	Mature	Australian Native	1-5 years	Medium	Low	132	15
401	Brachychiton populneus	Mature	Indigenous	1-5 years	Low	Low	85	10.2
415	Melaleuca linariifolia	Mature	Australian Native	10-20 years	Low	Moderate	65	7.8
421	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Low	68	8.16
424	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	42	5.04
425	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	60	7.2
426	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Low	172	15
435	Eucalyptus polyanthemos	Mature	Indigenous	1-5 years	Medium	Low	135	15
437	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Low	112	13.44
443	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Low	96	11.52
445	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	75	9
446	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	70	8.4



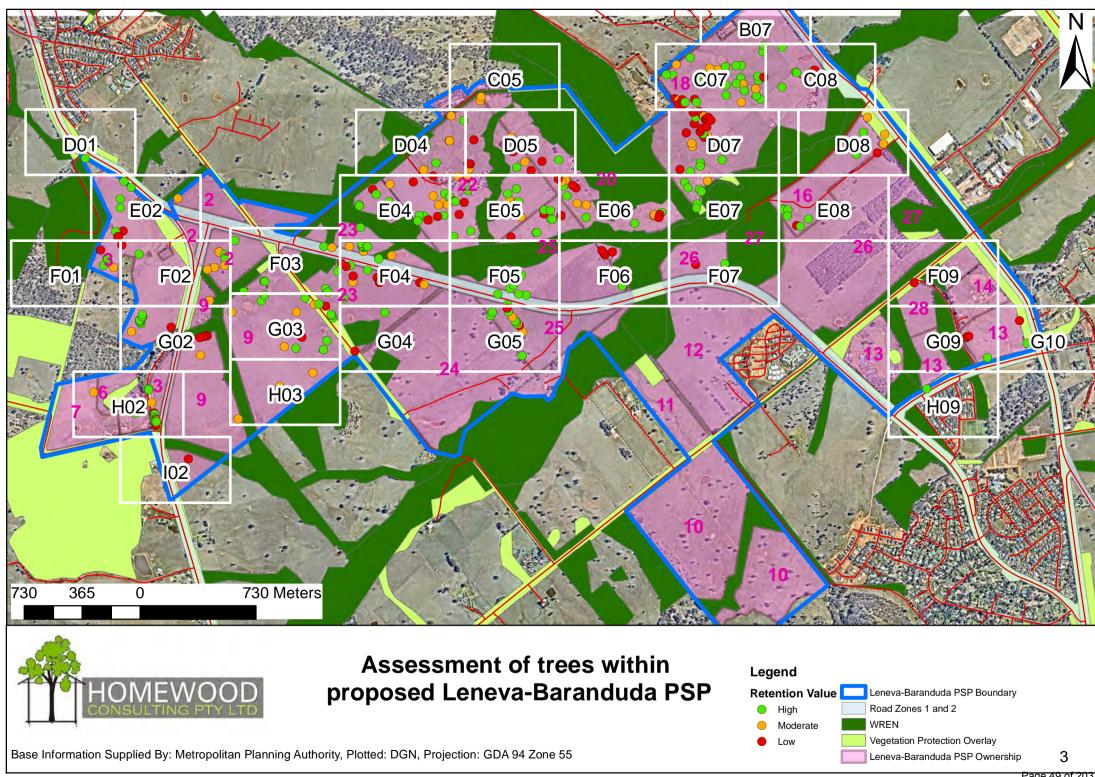
ID	Botanical Name	Age	Origin	ULE	Landscape	Individual	DBH	TPZ
					Contribution	Significance	(cm)	(m)
447	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	121	14.52
449	Eucalyptus blakelyi	Mature	Indigenous	0 years	Medium	Low	145	15
452	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	102	12.24
456	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Medium	Low	105	12.6
460	Eucalyptus blakelyi	Mature	Indigenous	1-5 years	Low	Low	140	15
472	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Low	115	13.8
490	Eucalyptus nicholii	Mature	Australian Native	5-10 years	Medium	Low	55	6.6
494	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	85	10.2
501	Eucalyptus microcarpa	Mature	Indigenous	5-10 years	Medium	Low	115	13.8
503	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Medium	Low	105	12.6
504	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Low	70	8.4
505	Eucalyptus polyanthemos	Mature	Indigenous	0 years	Low	Low	85	10.2
507	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	92	11.04
508	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	104	12.48
511	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Low	Low	68	8.16
513	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Low	Low	55	6.6
514	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Low	Low	75	9
516	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	125	15
517	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Low	Low	68	8.16
518	Eucalyptus polyanthemos	Mature	Indigenous	1-5 years	Low	Low	65	7.8
519	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Low	Low	65	7.8
521	Eucalyptus blakelyi	Mature	Indigenous	0 years	Medium	Low	140	15

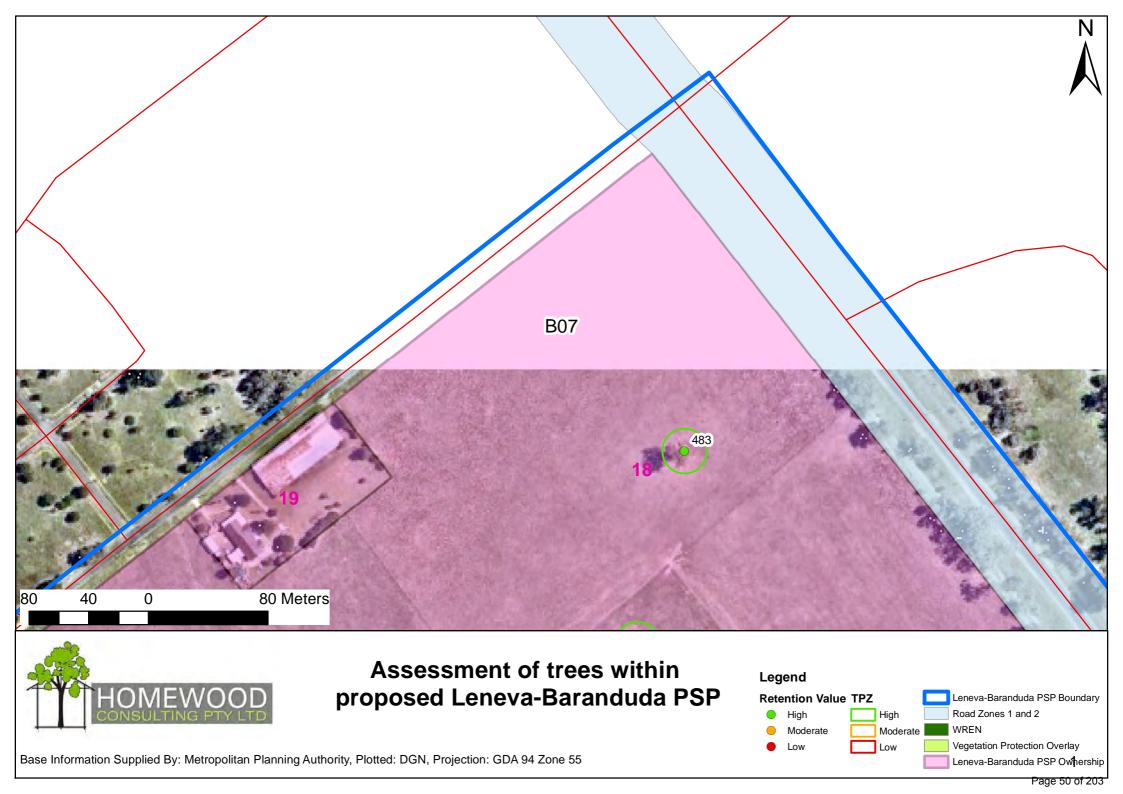


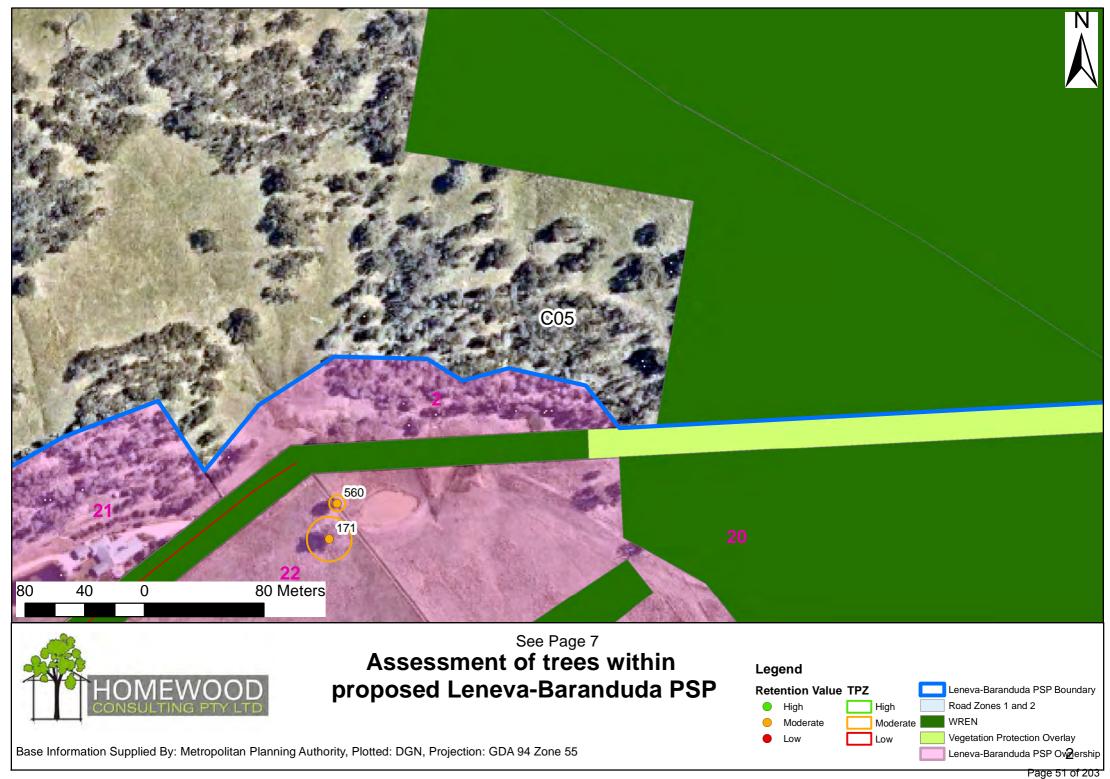
ID	Botanical Name	Age	Origin	ULE	Landscape Contribution	Individual Significance	DBH (cm)	TPZ (m)
522	Eucalyptus blakelyi	Mature	Indigenous	0 years	Medium	Low	120	14.4
524	Eucalyptus polyanthemos	Mature	Indigenous	5-10 years	Medium	Low	118	14.16
526	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Medium	Low	70	8.4
527	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Medium	Low	50	6
528	Eucalyptus macrorhyncha	Mature	Indigenous	0 years	Low	Low	65	7.8
529	Eucalyptus polyanthemos	Mature	Indigenous	1-5 years	Medium	Low	75	9
530	Eucalyptus macrorhyncha	Mature	Indigenous	1-5 years	Medium	Low	95	11.4
551	Eucalyptus blakelyi	Mature	Indigenous	0 years	Medium	Low	130	15
552	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	90	10.8
557	Eucalyptus blakelyi	Mature	Indigenous	0 years	Medium	Low	178	15
559	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Low	143	15
567	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Medium	Low	68	8.16
568	Eucalyptus macrorhyncha	Mature	Indigenous	5-10 years	Low	Low	65	7.8
573	Eucalyptus blakelyi	Mature	Indigenous	5-10 years	Medium	Low	102	12.24
581	Eucalyptus sideroxylon	Mature	Australian Native	5-10 years	Medium	Low	85	10.2
606	Eucalyptus blakelyi	Mature	Indigenous	0 years	Low	Low	68	8.16
608	Eucalyptus globulus	Mature	Australian Native	5-10 years	Medium	Low	105	12.6

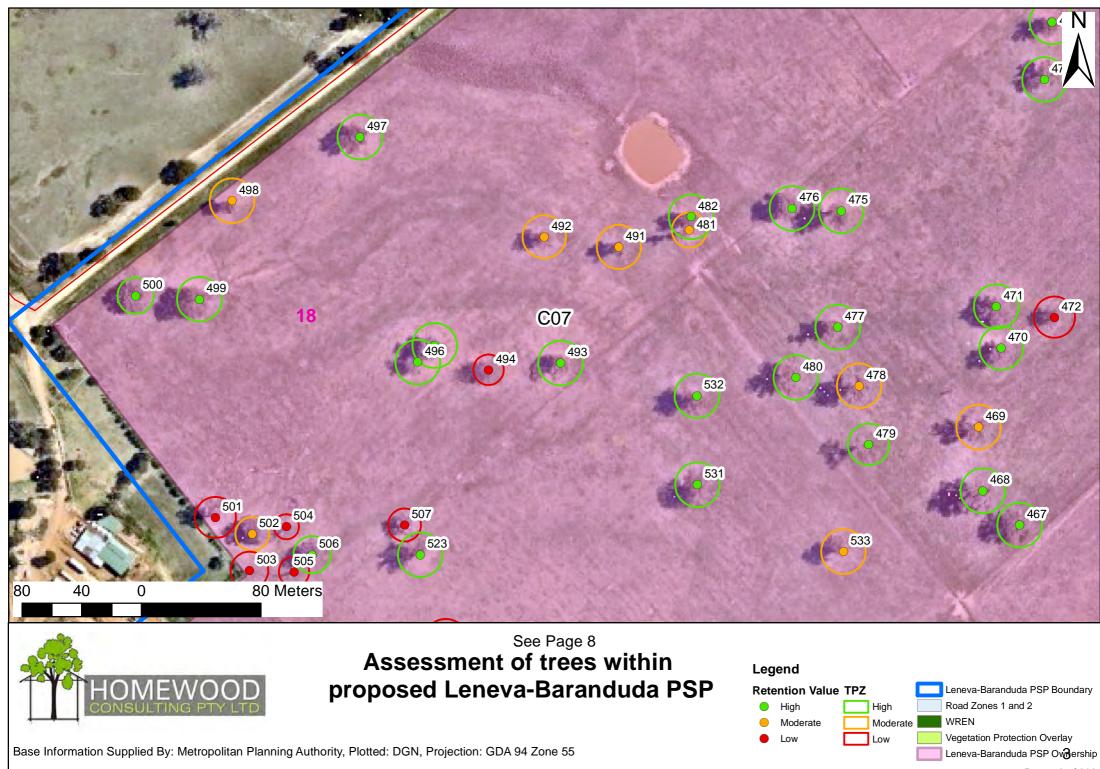


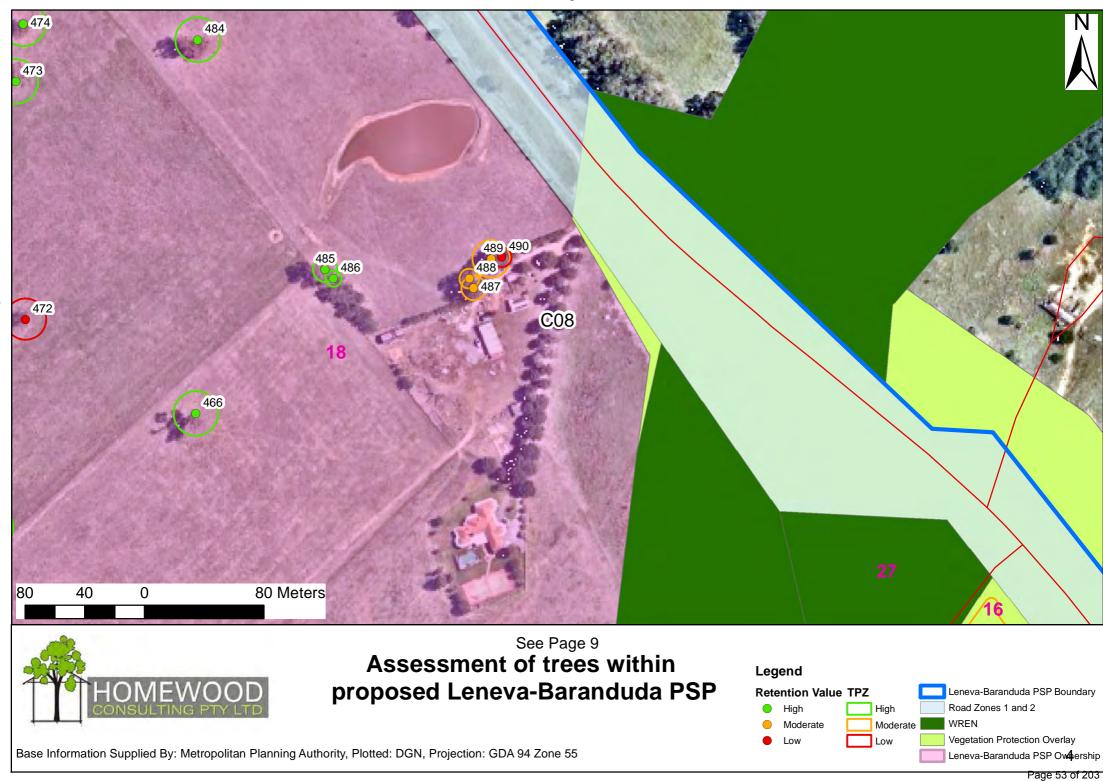
# **Individual Site Maps** Appendix 4.

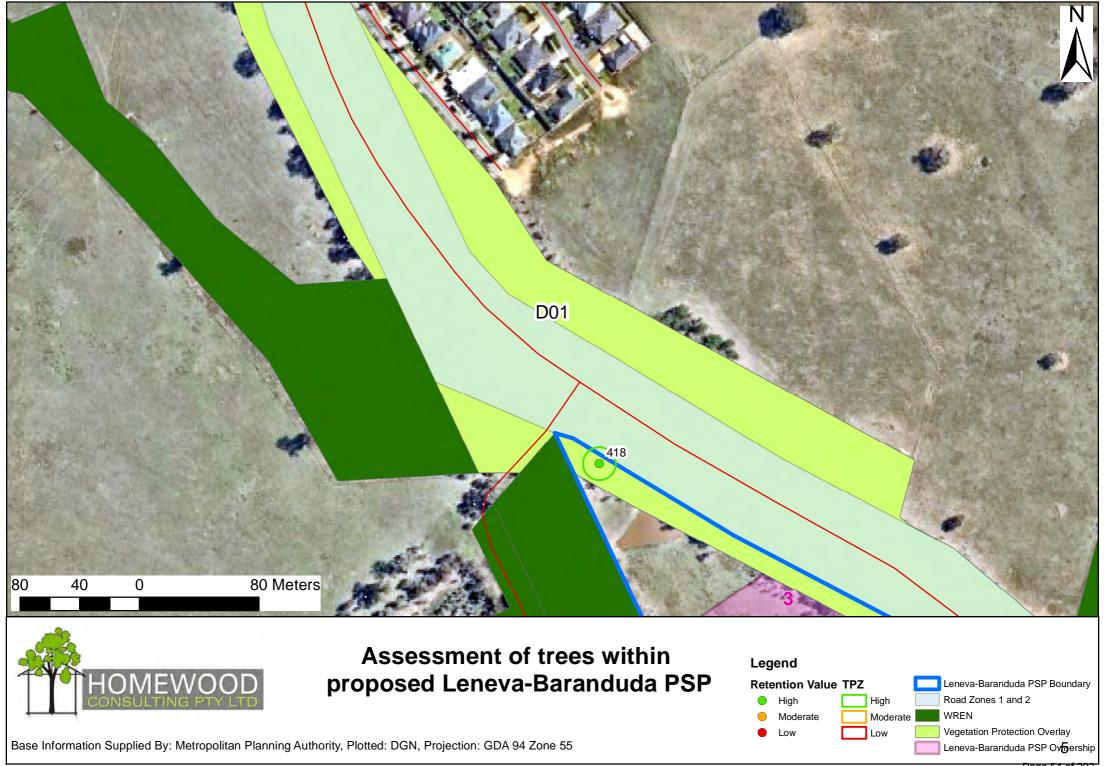


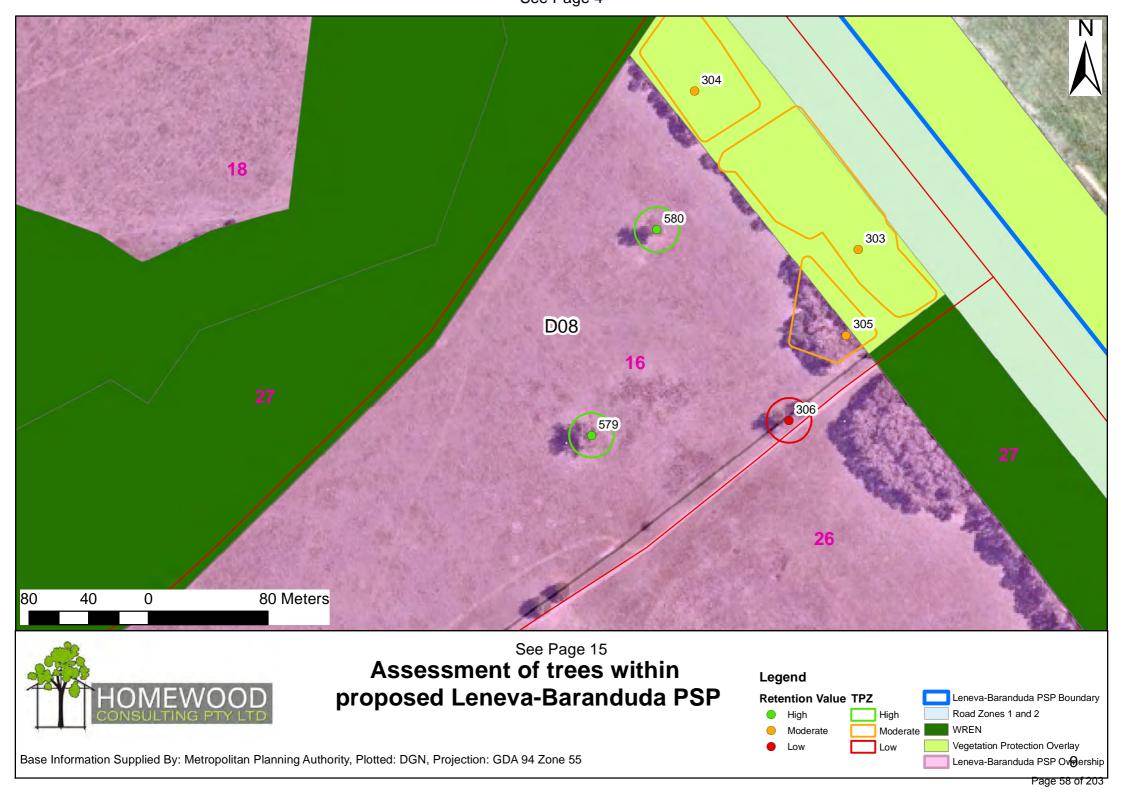


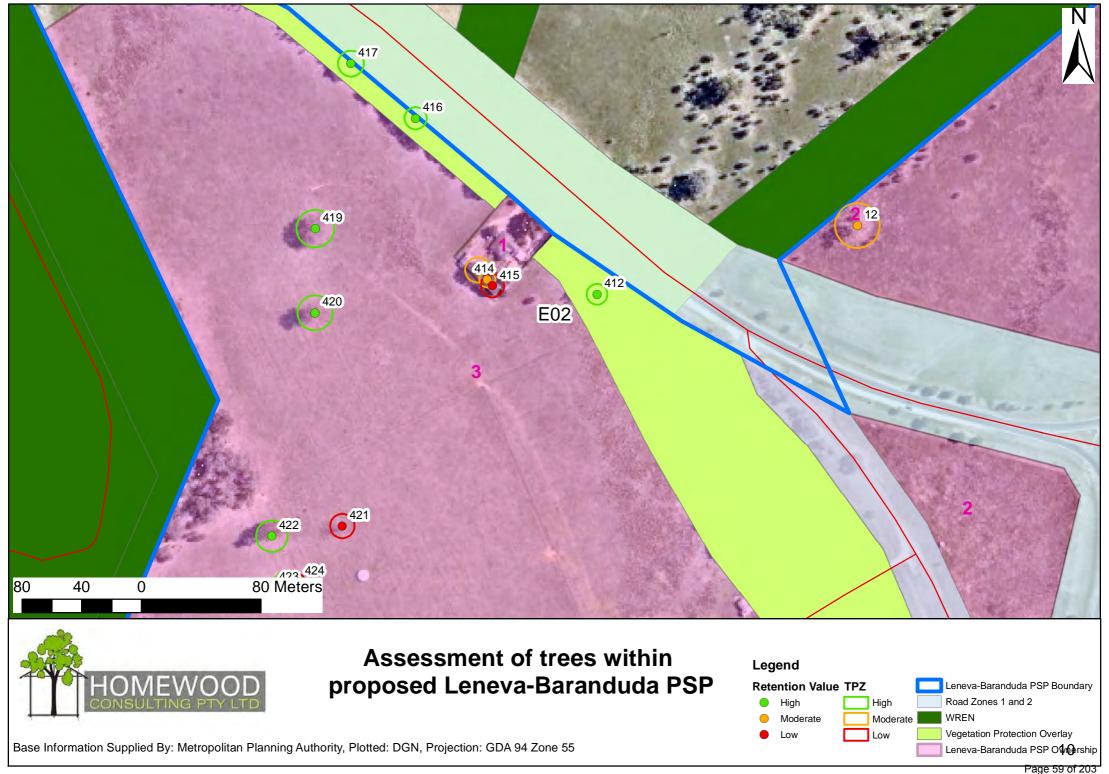


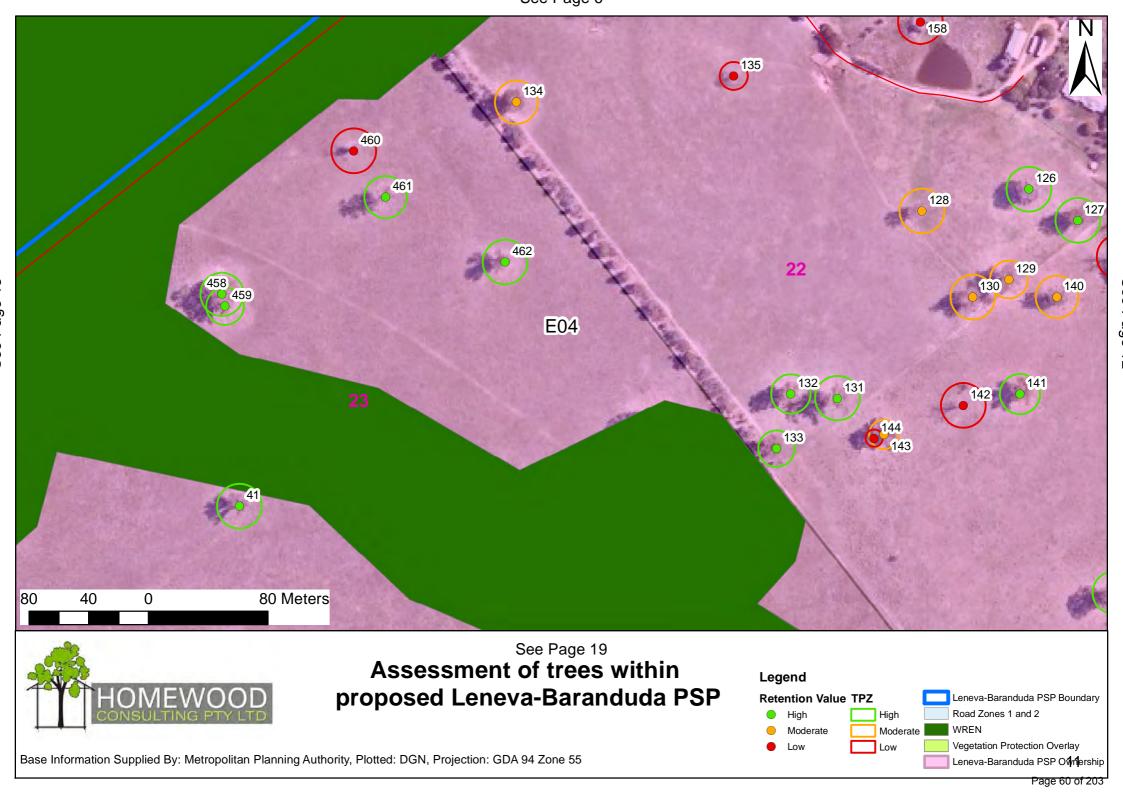


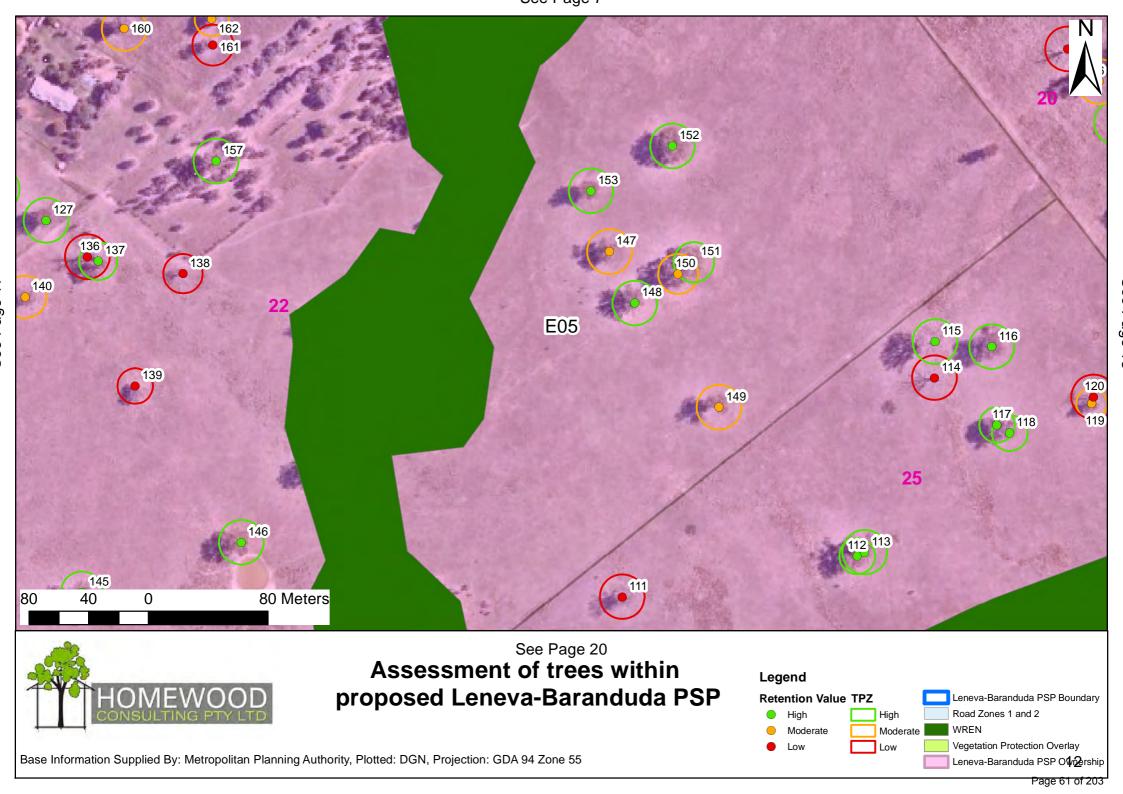


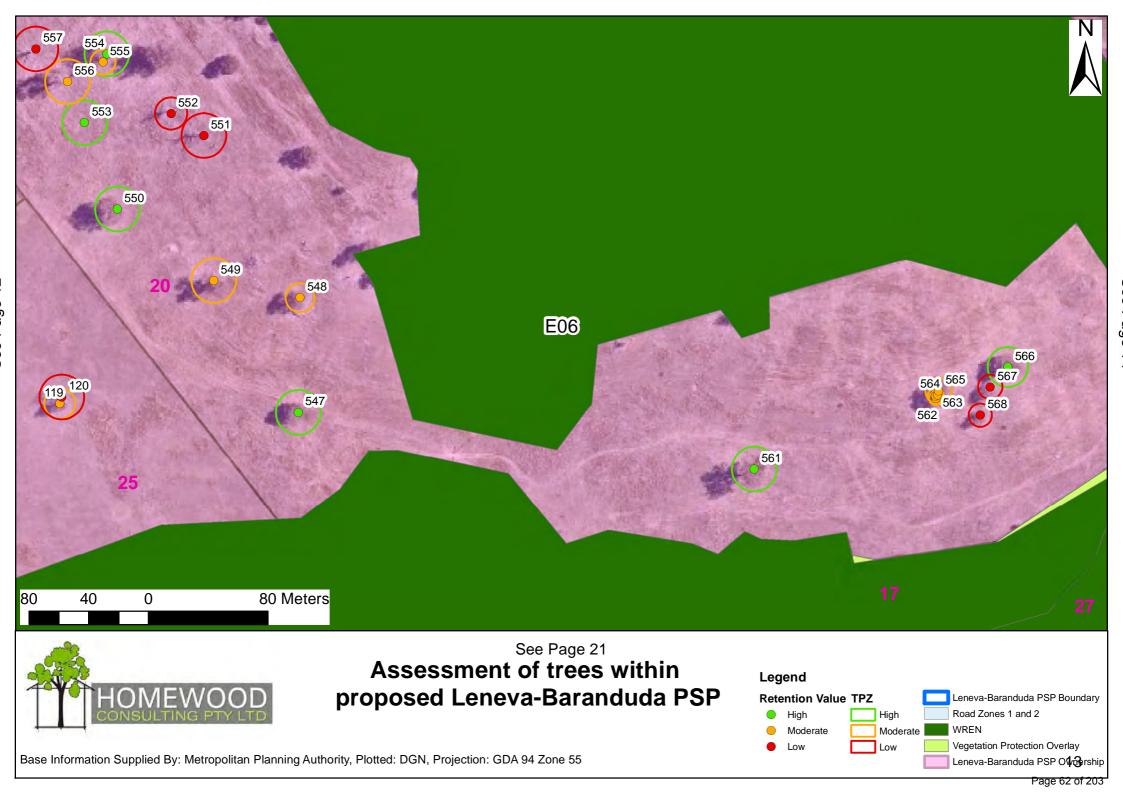


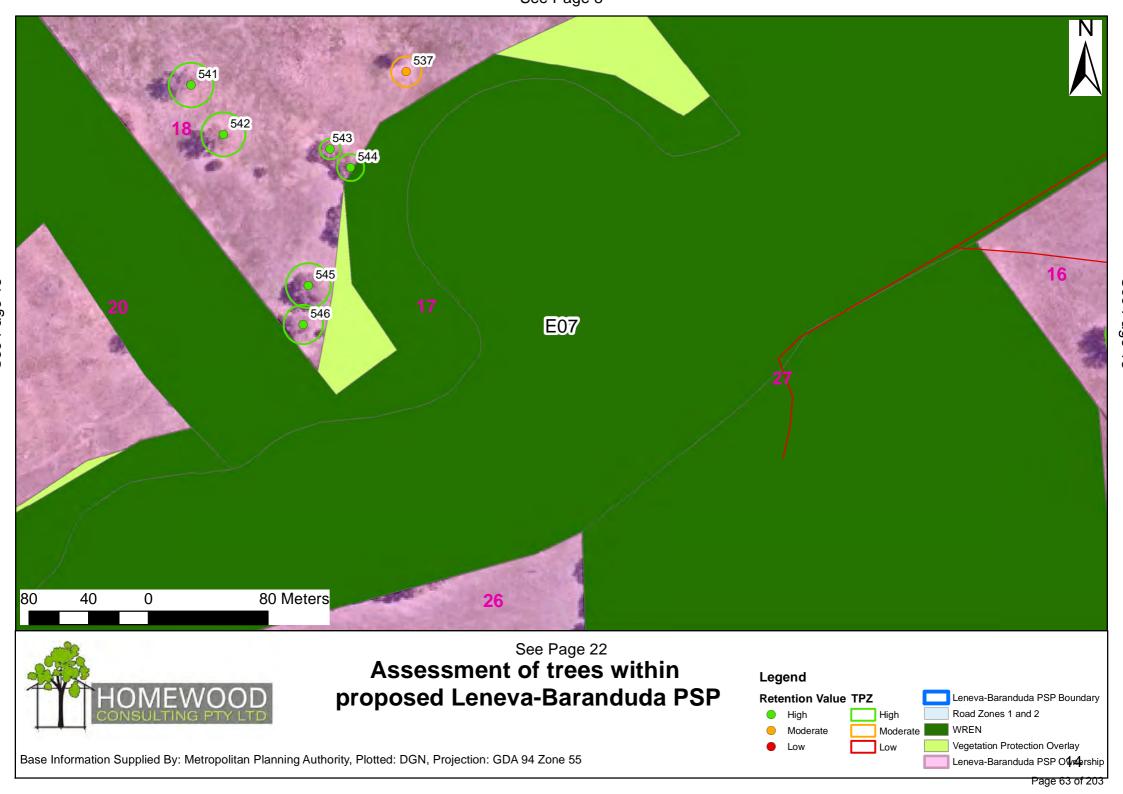


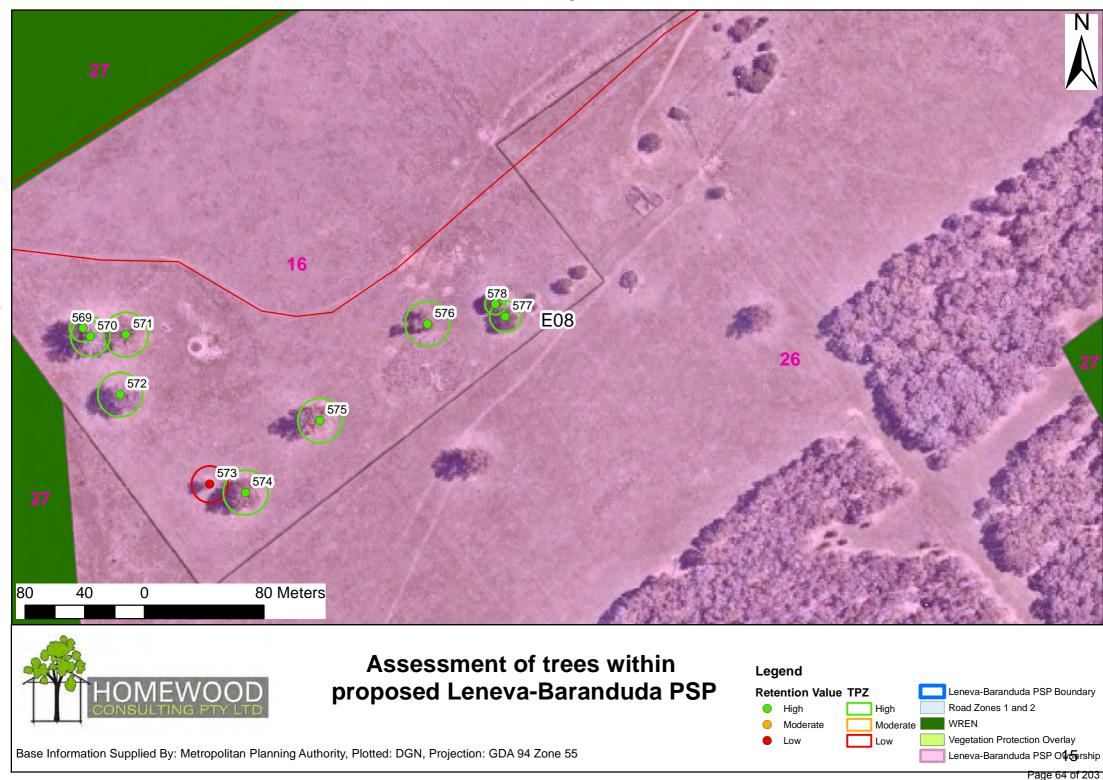


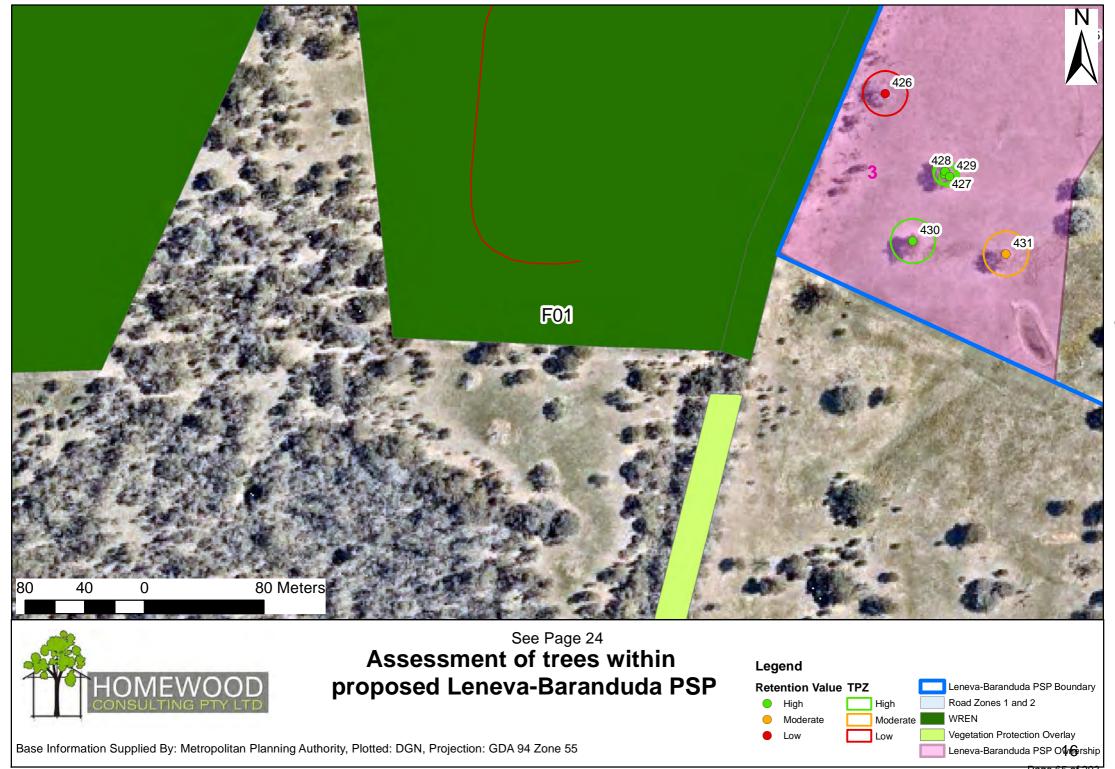


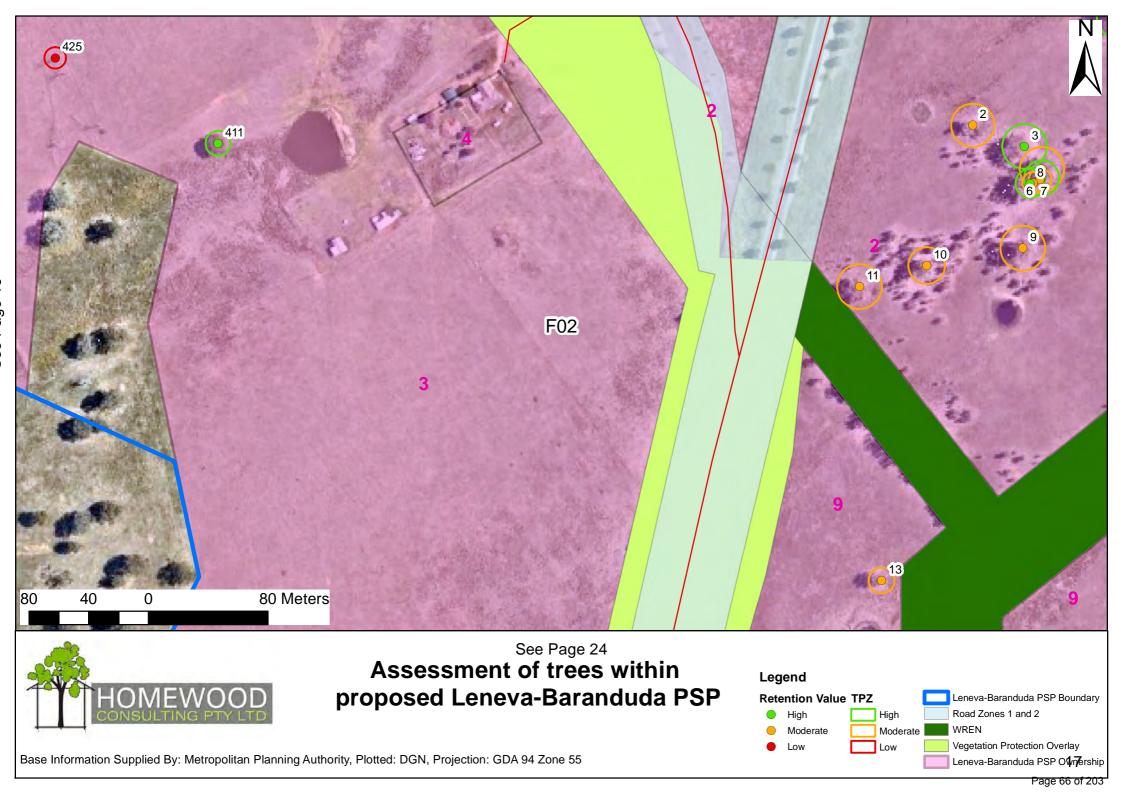


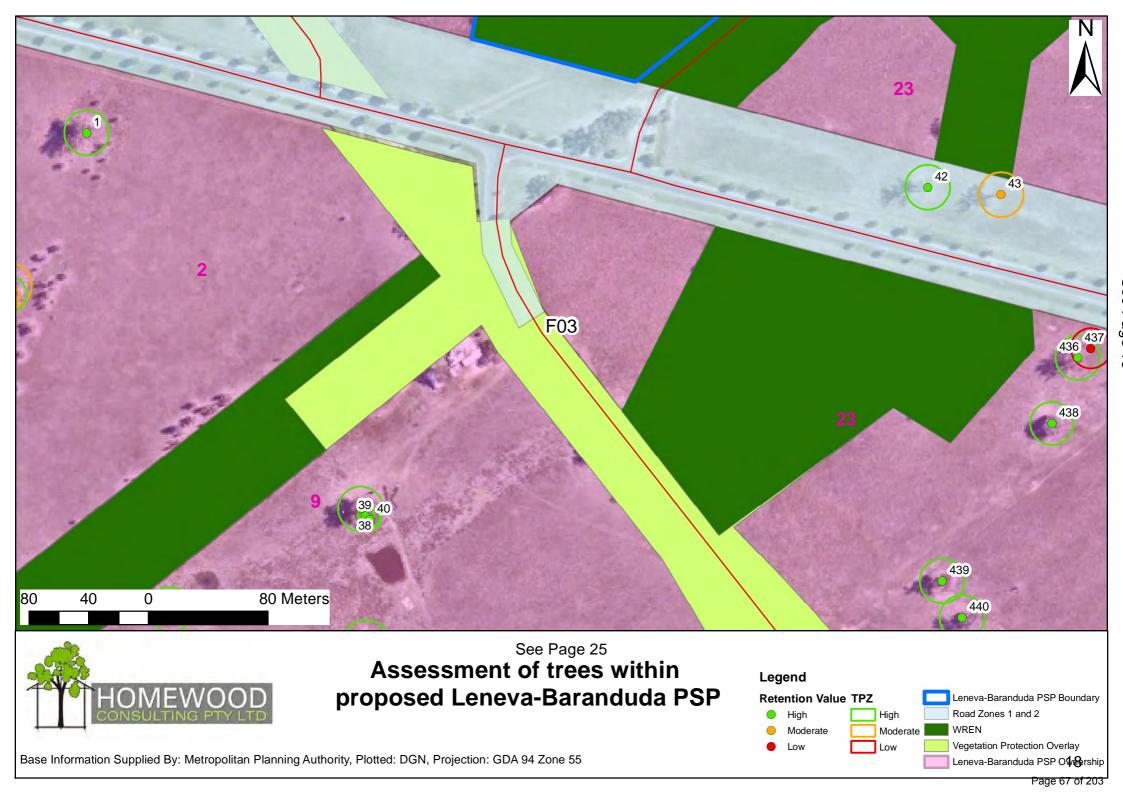


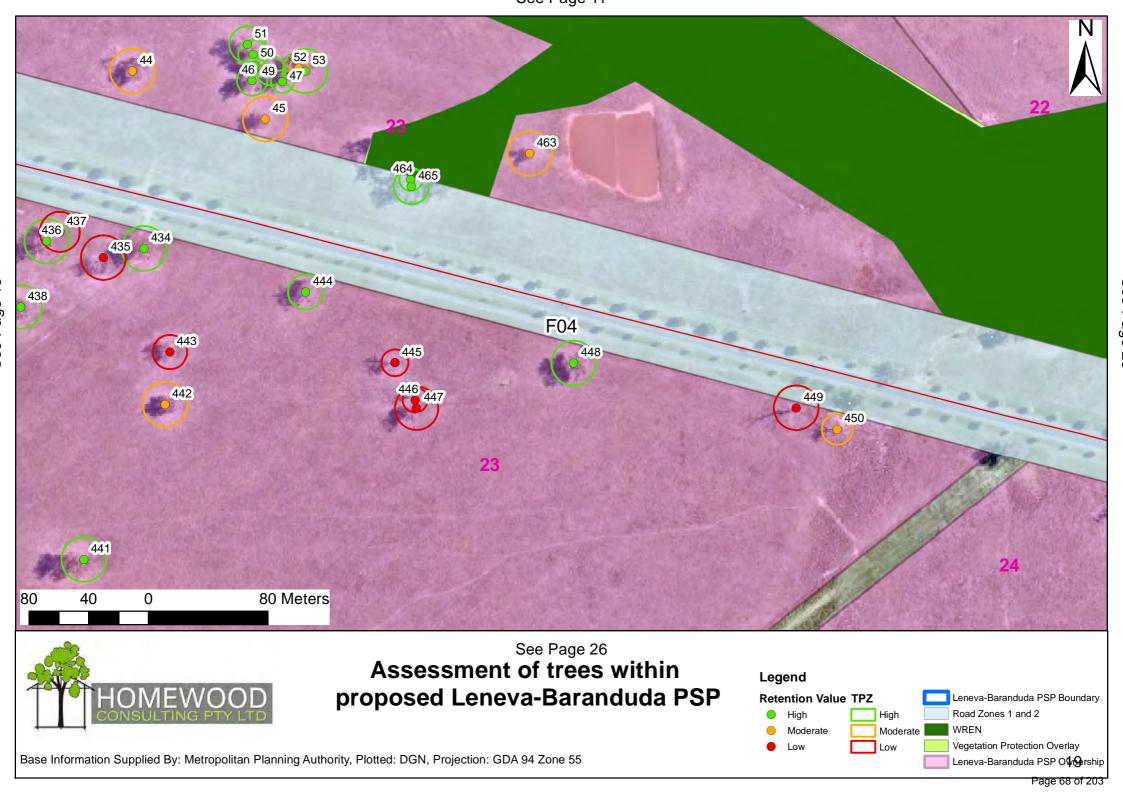


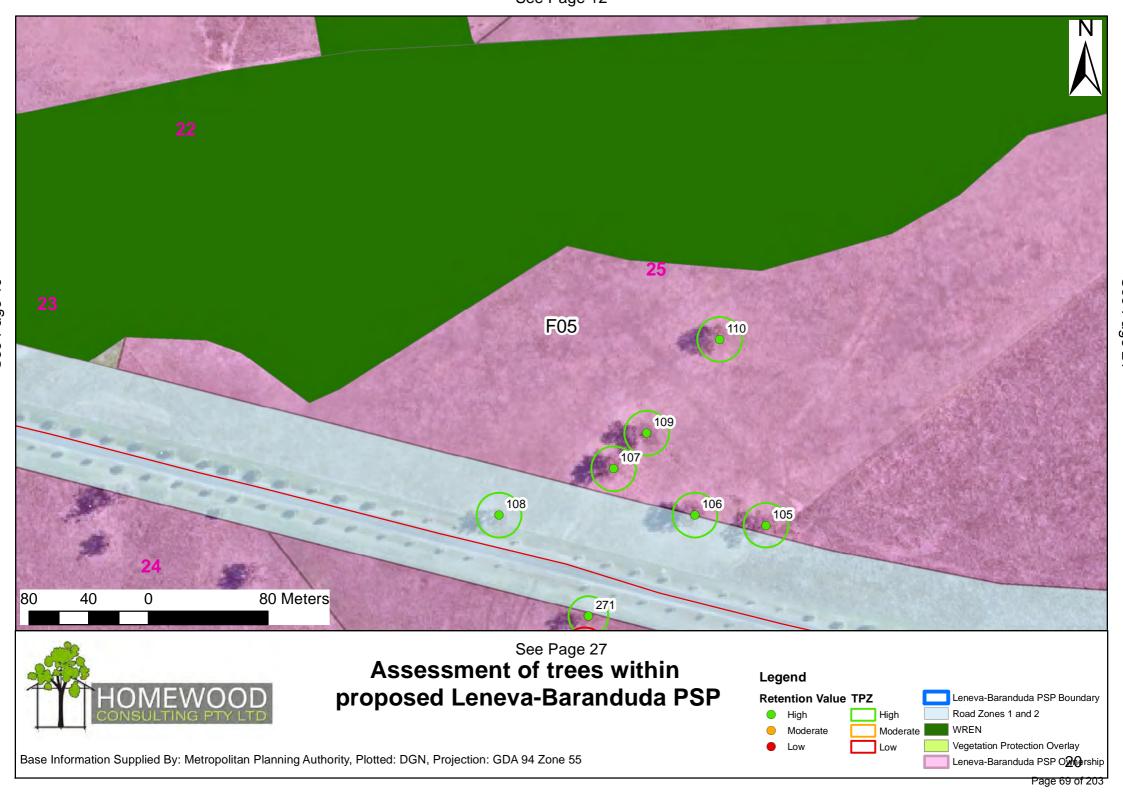


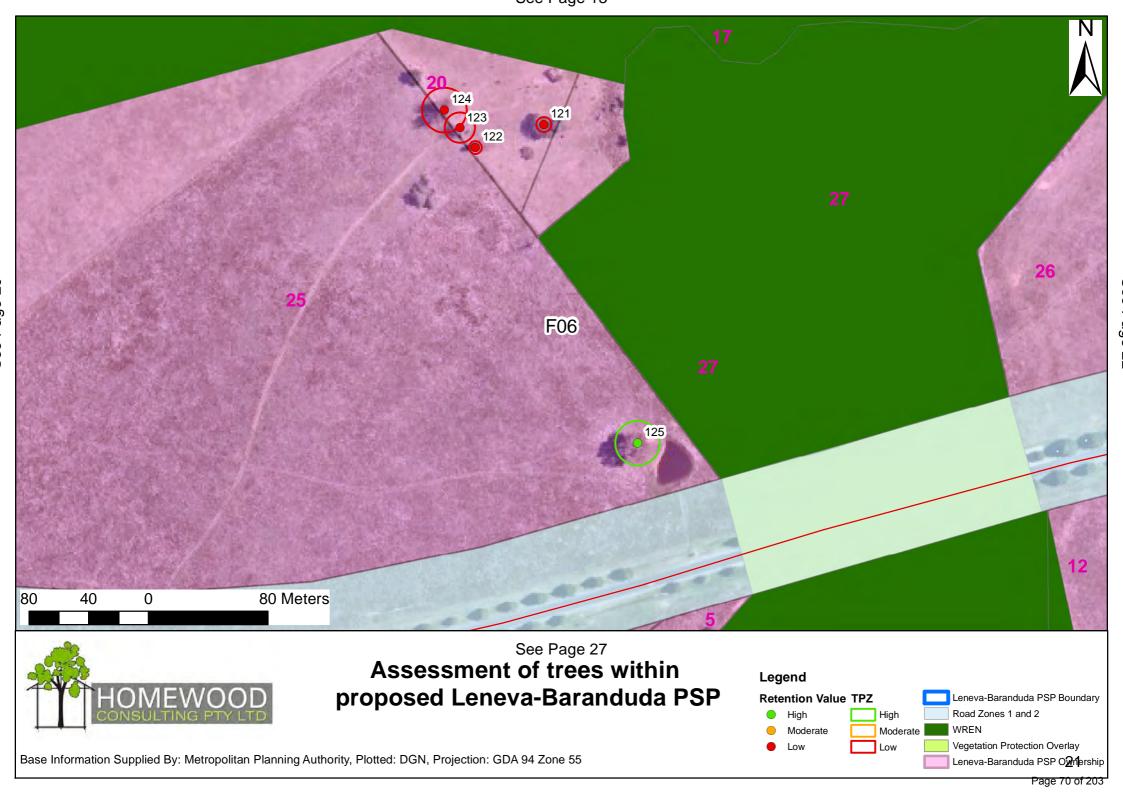


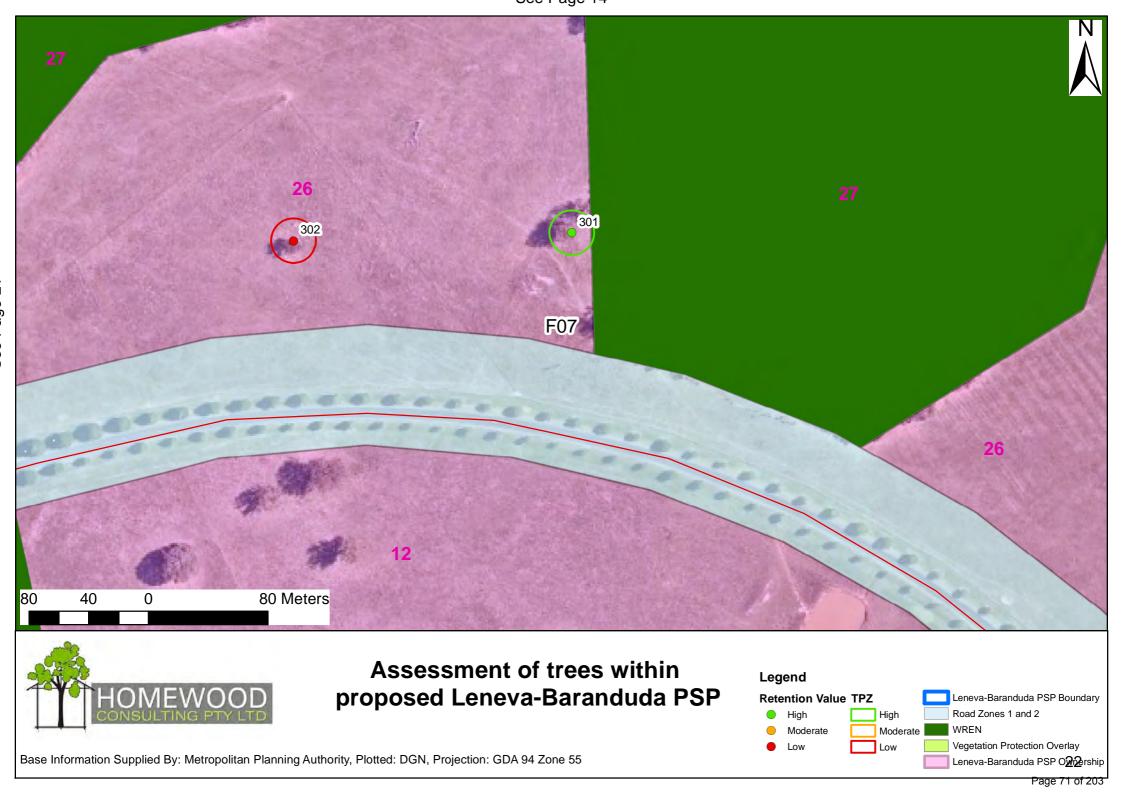


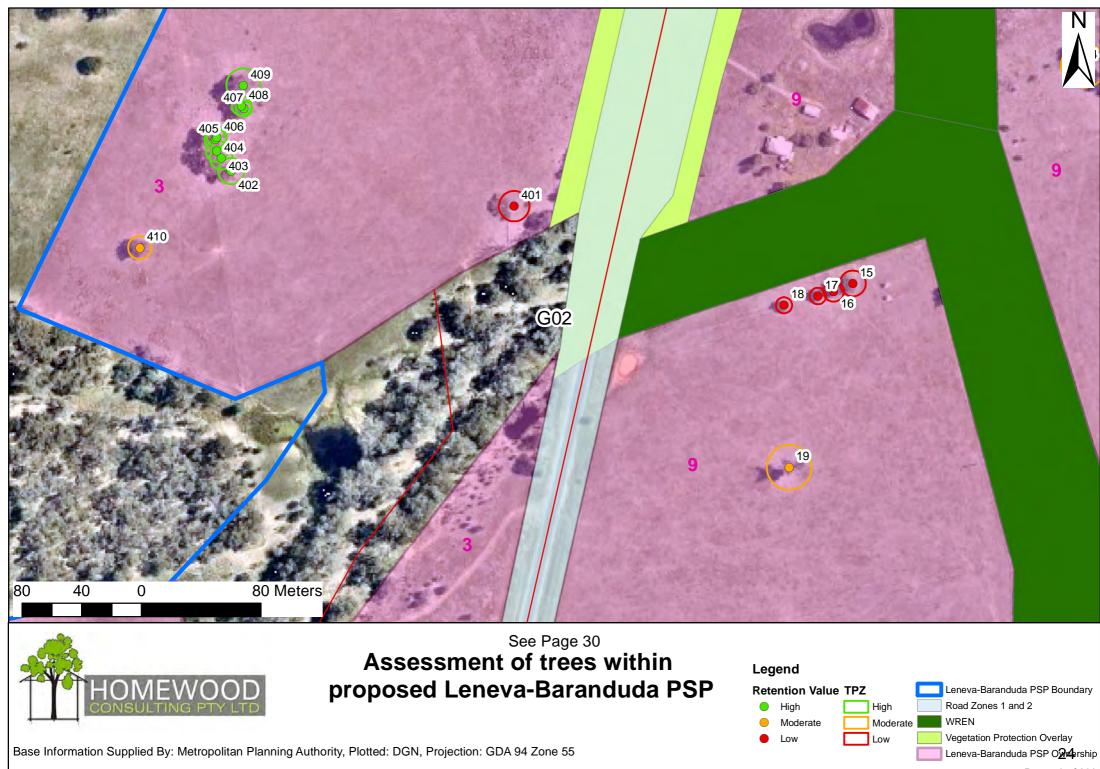


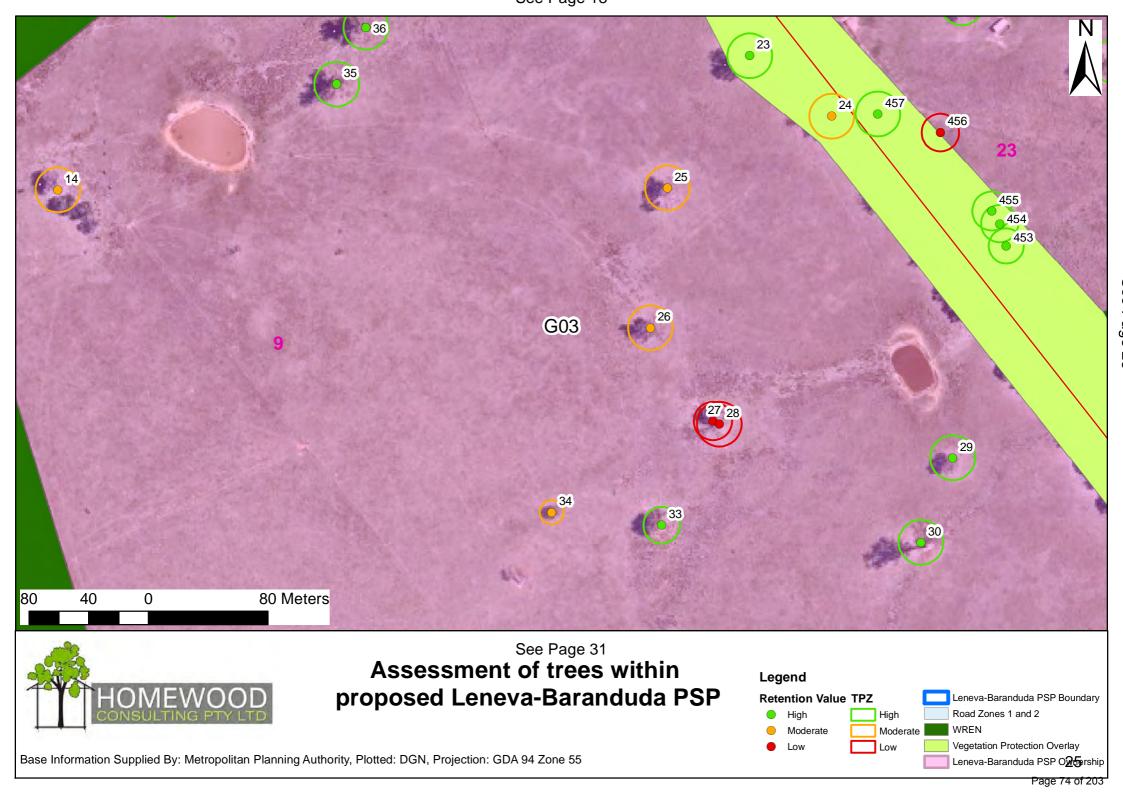


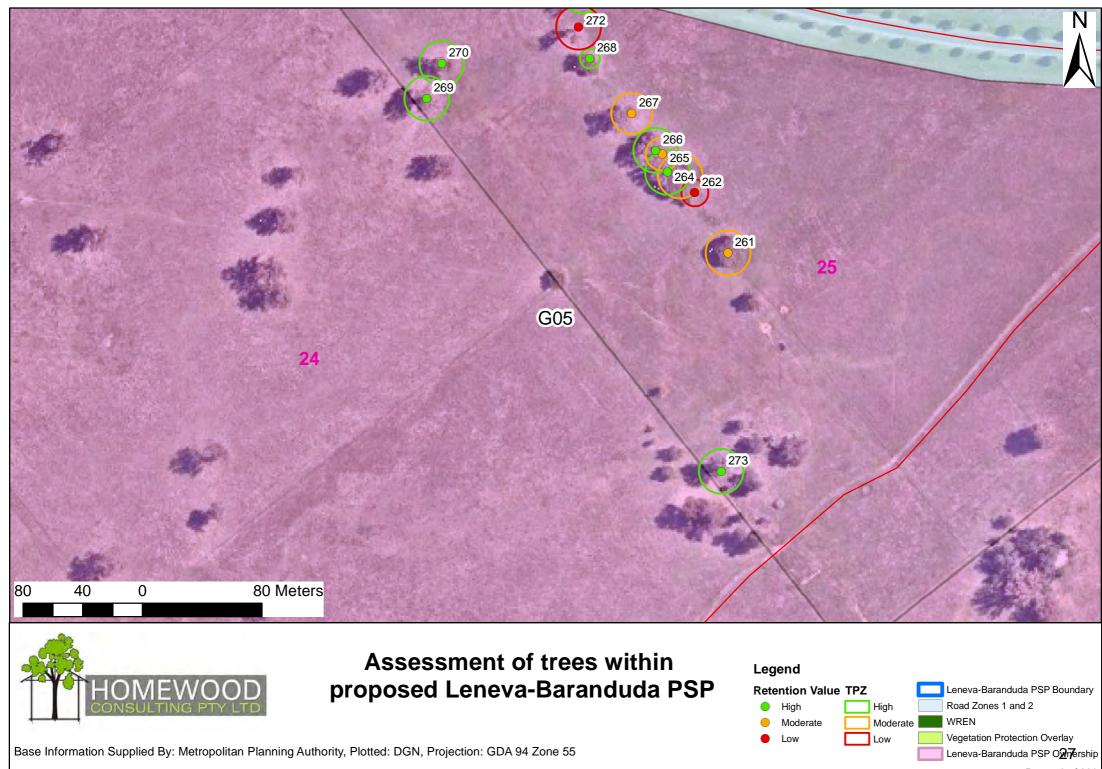


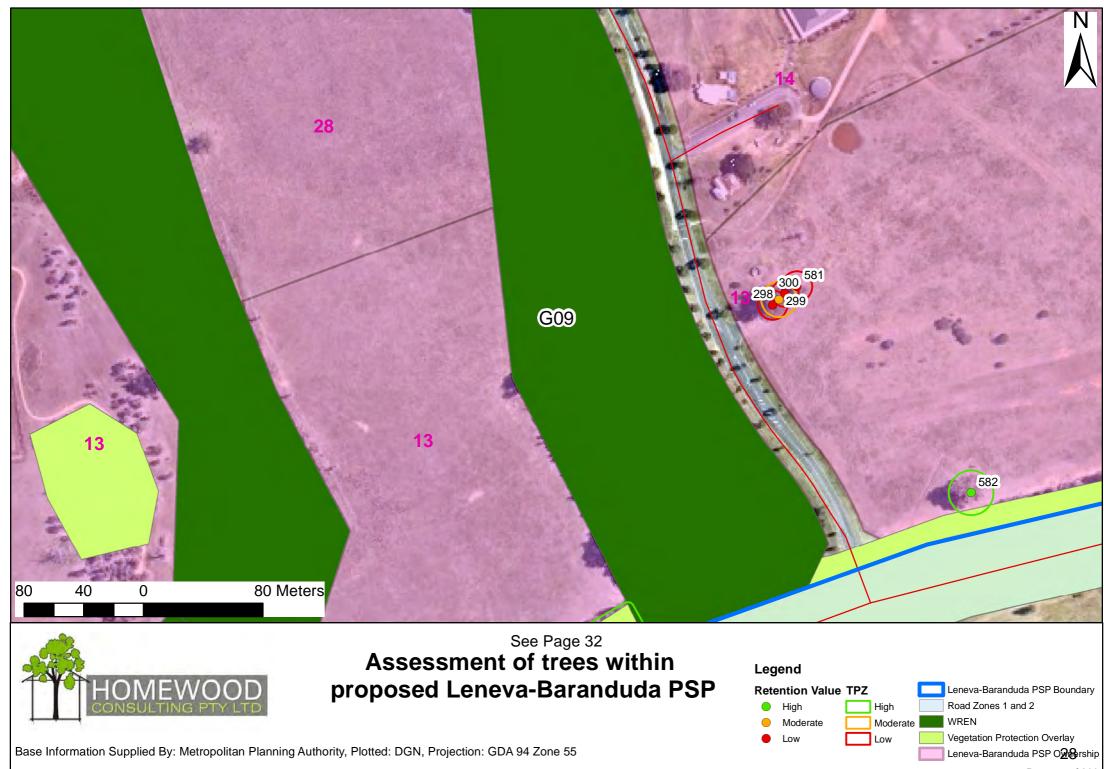


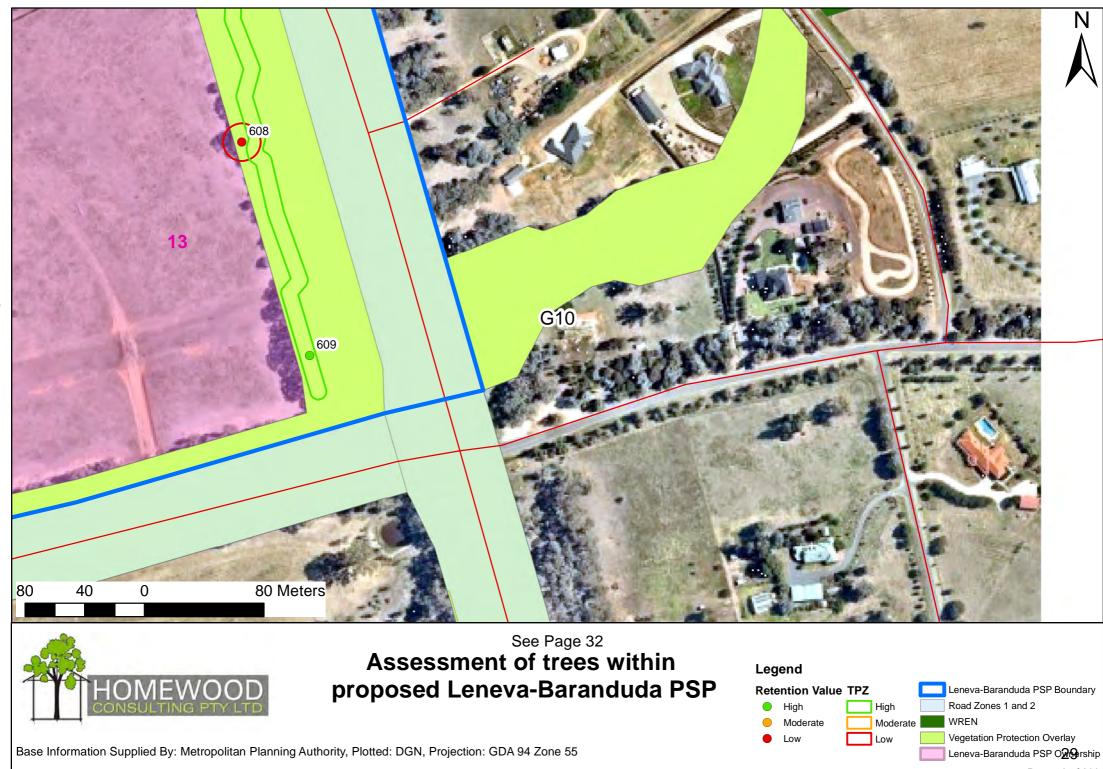
















## Assessment of trees within proposed Leneva-Baranduda PSP

Retention Value TPZ Leneva-Baranduda PSP Boundary
High High Road Zones 1 and 2
Moderate WREN
Low Low Vegetation Protection Overlay
Leneva-Baranduda PSP O

Base Information Supplied By: Metropolitan Planning Authority, Plotted: DGN, Projection: GDA 94 Zone 55



## Appendix 5. Individual tree data

Reference: 2812 Page 83 of 203



Tree Number: 1 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 20m

DBH (cm) 154
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:



Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 5m

DBH (cm) 121
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 14.52

Comments:

Tree Number: 3 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 15m

DBH (cm) 148
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15







Tree Number: 4 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 12m

DBH (cm) 124
Health: Poor
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 14.88

**Comments:** 



Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 14m

DBH (cm) 98
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)11.76

Comments:

Tree Number: 6 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 12m

DBH (cm) 63
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 7.56







**Tree Number: 7** Botanical Name: Eucalyptus camaldulensis

River Red Gum **Common Name:** 

Indigenous Origin: **Canopy Dimensions:** 15m x 9m

DBH (cm) 61 Fair Health: Structure: Poor

ULE: 10-20 years

High **Landscape Contribution: Individual Significance:** Moderate **Retention Value: Moderate** 7.32

TPZ Radius (m)

Comments:

**Tree Number: 8** Botanical Name: Eucalyptus camaldulensis

River Red Gum **Common Name:** 

Indigenous Origin: **Canopy Dimensions:** 18m x 14m

81 DBH (cm) Fair Health: Fair Structure:

20-40 years ULE:

High **Landscape Contribution: Individual Significance:** Valuable **Retention Value:** High 9.72 TPZ Radius (m)

Comments:

Tree Number: 9 Botanical Name: Eucalyptus camaldulensis

River Red Gum **Common Name:** 

Indigenous Origin: 21m x 12m **Canopy Dimensions:** 

DBH (cm) 164 Health: Fair Structure: Poor

10-20 years ULE:

**Landscape Contribution:** High **Individual Significance:** Moderate **Retention Value: Moderate** 

TPZ Radius (m) 15









Tree Number: 10 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 13m

DBH (cm) 103
Health: Poor
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 12.36

**Comments:** 



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:15m x 10m

DBH (cm) 153
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 12 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 13m

DBH (cm) 138
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15







Tree Number: 13 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 10m

DBH (cm) 72
Health: Good
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 8.64

**Comments:** Cleared from powerlines



Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 15m x 14m

DBH (cm) 130
Health: Poor
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 15 Botanical Name: Ceratonia siliqua

Common Name: Carob
Origin: Exotic
Canopy Dimensions: 7m x 8m

DBH (cm) 72
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 8.64









Tree Number: 16 Botanical Name: Ceratonia siliqua

Common Name: Carob
Origin: Exotic
Canopy Dimensions: 7m x 8m

DBH (cm) 58
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 6.96

**Comments:** 

Tree Number: 17 Botanical Name: Ceratonia siliqua

Common Name: Carob
Origin: Exotic
Canopy Dimensions: 6m x 7m

DBH (cm) 46
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

Comments:

TPZ Radius (m)

Tree Number: 18 Botanical Name: Ceratonia siliqua

5.52

Common Name: Carob
Origin: Exotic
Canopy Dimensions: 6m x 7m

DBH (cm) 45
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 5.4









Tree Number: 19 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 16m x 14m

DBH (cm) 130
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High

Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

**Comments:** 



Common Name:White BoxOrigin:IndigenousCanopy Dimensions:18m x 12m

DBH (cm) 101
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 12.12

**Comments:** Cleared from powerlines

Tree Number: 21 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 18m x 14m

DBH (cm) 130
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 22 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 16m x 16m

DBH (cm) 138 Health: Poor

Structure: Very poor
ULE: 1-5 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 15

Comments:

Tree Number: 23 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 23m x 15m

DBH (cm) 128
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 24 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 14m

DBH (cm) 165
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 25 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 17m x 15m

DBH (cm) 168
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Moderate

TPZ Radius (m) 15

Comments:

**Retention Value:** 

Tree Number: 26 Botanical Name: Eucalyptus polyanthemos

**Moderate** 

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:16m x 14m

DBH (cm) 150
Health: Fair
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution: High

Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 27 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 13m x 10m

DBH (cm) 107
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 12.84







Tree Number: 28 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native
Canopy Dimensions: 18m x 18m

DBH (cm) 155
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low

Individual Significance: Moderate
Retention Value: Low
TPZ Radius (m) 15

Comments: Retain as habitat stump



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 8m

DBH (cm) 125
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 30 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 25m x 12m

DBH (cm) 223
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 31 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 11m x 14m

DBH (cm) 119
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 14.28

Comments:



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:12m x 7m

DBH (cm) 72
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 8.64

Comments:

Tree Number: 33 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 12m

DBH (cm) 102
Health: Good
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)12.24







Tree Number: 34 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 6m

DBH (cm) 67
Health: Fair
Structure: Fair

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 8.04

Comments:

Tree Number: 35 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 16m

DBH (cm) 135
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 36 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 12m

DBH (cm) 158
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 37 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 10m

DBH (cm) 187
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:



Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 12m

DBH (cm) 130
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 39 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 45
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)5.4

**Comments:** 



Reference: 2812





Tree Number: 40 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 10m

DBH (cm) 58
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)6.96

**Comments:** 



Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 13m

DBH (cm) 141
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 42 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 23m x 12m

DBH (cm) 171
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15









Tree Number: 43 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 10m

DBH (cm) 143
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

**Comments:** Retain as habitat stump

Tree Number: 44 Botanical Name: Eucalyptus polyanthemos

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:14m x 13m

DBH (cm) 153
Health: Fair
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 45 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 7m

DBH (cm) 140
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 15









Tree Number: 46 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 7m

DBH (cm) 84
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)10.08

**Comments:** 

Tree Number: 47 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 5m

DBH (cm) 64
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 7.68

Comments:

Tree Number: 48 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 6m

DBH (cm) 81
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)9.72







Tree Number: 49 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 4m

DBH (cm) 52
Health: Good
Structure: Fair

ULE: 40+ years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.24

Comments:



Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 7m

DBH (cm) 84
Health: Good
Structure: Fair

ULE: 40+ years

Landscape Contribution: High
Individual Significance: Moderate

Retention Value: High
TPZ Radius (m) 10.08

Comments:

Tree Number: 51 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 6m

DBH (cm) 101
Health: Fair
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 12.12







Tree Number: 52 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 52
Health: Fair
Structure: Fair

**ULE:** 20-40 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 6.24

Comments:

Tree Number: 53 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 9m

DBH (cm) 124
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 14.88

Comments:

Tree Number: 54 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 11m x 8m

DBH (cm) 121
Health: Fair
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 14.52









Tree Number: 105 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 16m

DBH (cm) 133
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

**Comments:** 

Tree Number: 106 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 23m x 14m

DBH (cm) 148
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 107 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous Canopy Dimensions: 22m x 15m

DBH (cm) 135 Health: Good Structure: Fair

ULE: 20-40 years

Landscape Contribution: High

Individual Significance: Outstanding

Retention Value: High TPZ Radius (m) 15









Tree Number: 108 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 14m

DBH (cm) 149
Health: Poor
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

**Comments:** 

Tree Number: 109 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 17m

DBH (cm) 145
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 110 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 15m

DBH (cm) 129
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15









Tree Number: 111 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 13m

DBH (cm) 135
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low

Individual Significance: Moderate
Retention Value: Low
TPZ Radius (m) 15

**Comments:** Retain as habitat stump

Tree Number: 112 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 14m

DBH (cm) 100
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 12

Comments:

Tree Number: 113 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 14m

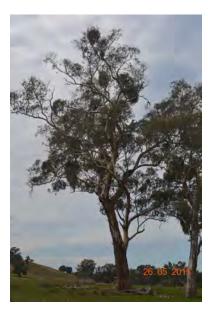
DBH (cm) 143
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 114 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 14m

DBH (cm) 137 Health: Dead Structure: Poor ULE: 0 years Low **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 15 TPZ Radius (m)

**Comments:** Retain as habitat stump

Tree Number: 115 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 15m

DBH (cm) 147
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 116 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 15m x 18m

DBH (cm) 246
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15









Tree Number: 117 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 14m x 9m

DBH (cm) 99
Health: Fair

Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 11.88

Comments:



Tree Number: 118 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 15m x 13m

DBH (cm) 100
Health: Poor
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 12

Comments:



Tree Number: 119 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native

Canopy Dimensions: 12m x 7m

DBH (cm) 86
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 10.32





Tree Number: 120 Botanical Name: Eucalyptus polyanthemos

**Common Name:** Red Box

**NSW Native** Origin: 14m x 10m **Canopy Dimensions:** 

DBH (cm) 125 Health: Dead Structure: Poor ULE: 0 years Low **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 15

TPZ Radius (m)

Comments: Retain as habitat stump

**Tree Number: 121** Botanical Name: Robinia pseudoacacia

**Black Locust Common Name:** 

Exotic Origin: **Canopy Dimensions:** 9m x 9m

42 DBH (cm) Fair Health: Fair Structure:

10-20 years ULE:

Medium **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low

5.04 TPZ Radius (m) Comments: х3

Tree Number: 122 Botanical Name: Cupressus sempervirens

**Common Name:** Italian Cypress

**Exotic** Origin:

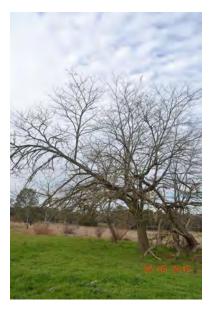
10m x 2m **Canopy Dimensions:** 

DBH (cm) 36 Health: Fair Structure: Fair

5-10 years ULE: **Landscape Contribution:** Medium **Individual Significance:** Low

**Retention Value:** Low TPZ Radius (m) 4.32









Tree Number: 123 Botanical Name: Olea europaea

Common Name: European Olive

Origin: Exotic
Canopy Dimensions: 10m x 8m

DBH (cm) 85
Health: Poor
Structure: Poor

Landscape Contribution: Low Individual Significance: Low

TPZ Radius (m) 10.2

Comments:

**Retention Value:** 

ULE:

Tree Number: 124 Botanical Name: Eucalyptus globulus

1-5 years

Low

Common Name: Blue Gum

Origin: Australian Native

Canopy Dimensions: 16m x 14m

DBH (cm) 140 Health: Poor

Structure: Very poor ULE: 1-5 years

Landscape Contribution: Low Individual Significance: Low Retention Value: Low TPZ Radius (m) 15

Comments:

Tree Number: 125 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 15m

DBH (cm) 126
Health: Fair
Structure: Fair

ULE: 40+ years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15









Tree Number: 126 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 16m x 12m

DBH (cm) 136
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments: Mistletoe



Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 10m

DBH (cm) 126
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 128 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 127
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 129 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 21m x 12m

DBH (cm) 106
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 12.72

Comments:

Tree Number: 130 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 10m

DBH (cm) 126
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 131 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 12m

DBH (cm) 131
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 132 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 9m

DBH (cm) 110
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)13.2

**Comments:** 

Tree Number: 133 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 21m x 9m

DBH (cm) 102
Health: Good
Structure: Poor

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)12.24

Comments:

Tree Number: 134 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 21m x 9m

DBH (cm) 120 Health: Fair

Structure: Very poor ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: Moderate
TPZ Radius (m) 14.4









Tree Number: 135 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 10m x 7m

DBH (cm) 78

Health: Dead

Structure: Poor

ULE: 0 years

Landscape Contribution: Low

Individual Significance: Low

Retention Value: Low

**Comments:** 

TPZ Radius (m)

Tree Number: 136 Botanical Name: Eucalyptus blakelyi

9.36

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 15m

DBH (cm) 136
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low

Individual Significance: Moderate
Retention Value: Low
TPZ Radius (m) 15

**Comments:** Retain as habitat stump

Tree Number: 137 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native

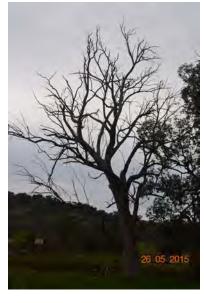
Canopy Dimensions: 15m x 14m

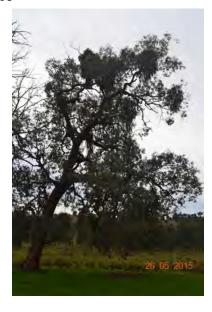
DBH (cm) 106
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)12.72









Tree Number: 138 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 13m x 7m

**DBH (cm)** 110

Health: Dead

**Structure:** Poor

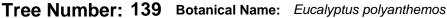
Landscape Contribution: Low

ULE:

Individual Significance: Moderate

Retention Value: Low TPZ Radius (m) 13.2

**Comments:** Retain as habitat stump



0 years

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 12m x 6m

**DBH (cm)** 99

**Health:** Very Poor

Structure: Poor

**ULE**: 1-5 years

Landscape Contribution: Medium Individual Significance: Low

Retention Value: Low
TPZ Radius (m) 11.88

Comments:

Tree Number: 140 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 15m x 9m

DBH (cm) 119
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High

Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 14.28









Tree Number: 141 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 13m

DBH (cm) 112
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)13.44

**Comments:** 

Tree Number: 142 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 12m

138 DBH (cm) Dead Health: Structure: Poor 0 years ULE: **Landscape Contribution:** Low **Individual Significance:** Low **Retention Value:** Low 15 TPZ Radius (m)

**Comments:** Retain as habitat stump

Tree Number: 143 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 16m

DBH (cm) 82
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 9.84









Tree Number: 144 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 7m x 12m

DBH (cm) 48

Health: Fair

Structure: Failed

ULE: 5-10 years

Landscape Contribution: Medium

Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 5.76

**Comments:** 

Tree Number: 145 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 21m x 10m

DBH (cm) 118
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)14.16

Comments:

Tree Number: 146 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 14m

DBH (cm) 126
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 147 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 15m

DBH (cm) 147
Health: Fair
Structure: Poor

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 148 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 15m

DBH (cm) 127
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 149 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 23m x 13m

DBH (cm) 132
Health: Poor
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 150 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 16m

DBH (cm) 112
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 13.44

**Comments:** 

Tree Number: 151 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 17m

DBH (cm) 113
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)13.56

Comments:

Tree Number: 152 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 20m

DBH (cm) 150
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 153 Botanical Name: Eucalyptus blakelyi

**Common Name:** Blakely's Red Gum

Origin: Indigenous 21m x 15m **Canopy Dimensions:** 

DBH (cm) 152 Good Health: Structure: Fair

ULE: 40+ years High **Landscape Contribution: Individual Significance:** Valuable **Retention Value:** High 15

Comments:

TPZ Radius (m)

Tree Number: 154 Botanical Name: Eucalyptus polyanthemos

Red Box **Common Name: NSW Native** Origin: **Canopy Dimensions:** 13m x 9m

94 DBH (cm)

Very Poor Health:

Structure: Poor

5-10 years ULE: Medium **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low

Comments:

TPZ Radius (m)

Tree Number: 155 Botanical Name: Eucalyptus blakelyi

11.28

**Common Name:** Blakely's Red Gum

Indigenous Origin: 13m x 5m **Canopy Dimensions:** 

DBH (cm) 55 Health: Fair Structure: Fair

10-20 years ULE: **Landscape Contribution:** Medium **Individual Significance:** Moderate **Retention Value: Moderate** 

TPZ Radius (m) 6.6 Comments: x 6









Tree Number: 156 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 18m

DBH (cm) 148
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

**Comments:** 



Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 14m

DBH (cm) 127
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 158 Botanical Name: Eucalyptus polyanthemos

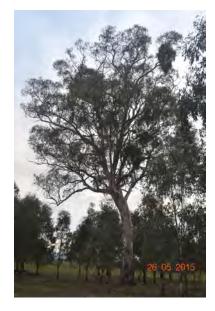
Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:18m x 12m

DBH (cm) 125
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low
Individual Significance: Moderate

Retention Value: Low
TPZ Radius (m) 15

**Comments:** Retain as habitat stump









Tree Number: 159 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 8m

DBH (cm) 134 Health: Poor

Structure: Very poor
ULE: 1-5 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 15

**Comments:** Retain as habitat stump

Tree Number: 160 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 20m x 11m

DBH (cm) 130
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 161 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 8m

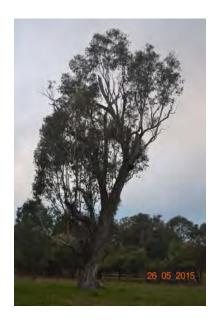
DBH (cm) 115
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Low

TPZ Radius (m) 13.8









Tree Number: 162 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 15m x 8m

DBH (cm) 96
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 11.52

Comments:



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:17m x 15m

DBH (cm) 116
Health: Poor
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 13.92

Comments:

Tree Number: 164 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 16m x 12m

DBH (cm) 102
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 12.24







Tree Number: 165 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 14m x 9m

**DBH (cm)** 106

Health: Very Poor Structure: Very poor ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)12.72

**Comments:** 

Tree Number: 166 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 10m

DBH (cm) 110
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 13.2

Comments:

Tree Number: 167 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 19m x 10m

DBH (cm) 129
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15









Tree Number: 168 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 12m

DBH (cm) 137
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments: Mistletoe

Tree Number: 169 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 14m

DBH (cm) 125
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:Moderate

TPZ Radius (m) 15

Comments: Mistletoe

Tree Number: 170 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 10m

DBH (cm) 117
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 14.04
Comments: Mistletoe









Tree Number: 171 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 10m

DBH (cm) 143
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 172 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 12m

DBH (cm) 135
Health: Poor
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution: High

Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 173 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 10m x 12m

DBH (cm) 91
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 10.92









Tree Number: 174 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 16m x 10m

DBH (cm) 80
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 9.6

**Comments:** 

Tree Number: 175 Botanical Name: Eucalyptus polyanthemos

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:16m x 10m

DBH (cm) 75
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 9

Comments: Mistletoe

Tree Number: 261 Botanical Name: Pinus halepensis

Common Name: Aleppo Pine

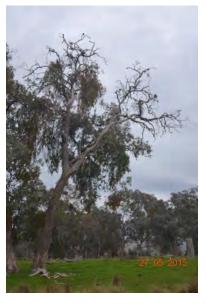
Origin: Exotic

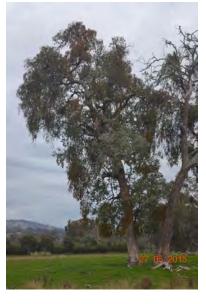
Canopy Dimensions: 12m x 16m

DBH (cm) 127
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 262 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 8m x 5m

DBH (cm) 75
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)9

Comments:

Tree Number: 263 Botanical Name: Pinus halepensis

Common Name: Aleppo Pine

Origin: Exotic

Canopy Dimensions: 17m x 15m

DBH (cm) 136
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 264 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 15m

DBH (cm) 134
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 265 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 12m

DBH (cm) 93
Health: Fair
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 11.16

Comments:

Tree Number: 266 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 17m

DBH (cm) 136
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 267 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 12m

DBH (cm) 114
Health: Fair
Structure: Poor

ULE: 5-10 years

**Landscape Contribution:** High **Individual Significance:** Low

Retention Value: Moderate
TPZ Radius (m) 13.68









Tree Number: 268 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 9m x 7m

DBH (cm) 55 Health: Fair

Structure: Fair

ULE: 20-40 years

Landscape Contribution: Medium
Individual Significance: Moderate

Retention Value: High
TPZ Radius (m) 6.6

Comments:

Tree Number: 269 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 25m x 12m

DBH (cm) 179
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 270 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 12m

DBH (cm) 137
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 271 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 10m

DBH (cm) 111
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 13.32

**Comments:** 

Tree Number: 272 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 10m

DBH (cm) 140
Health: Poor
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution:HighIndividual Significance:LowRetention Value:LowTPZ Radius (m)15

Comments:

Tree Number: 273 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 17m x 11m

DBH (cm) 132
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 277 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 5m

DBH (cm) 30
Health: Fair
Structure: Fair

ULE: 40+ years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 3.6

**Comments:** Mixed mature and semi-mature

stand of E. camaldulensis

Tree Number: 278 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 12m

DBH (cm) 85
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)10.2

Comments:

Tree Number: 279 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 11m x 9m

DBH (cm) 120
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 14.4









Tree Number: 280 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 10m x 9m

DBH (cm) 120
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 14.4

**Comments:** 

Tree Number: 281 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 12m x 9m

DBH (cm) 45
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 5.4

**Comments:** 3 x moderate size, same species

trees located within TPZ

Tree Number: 282 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 9m x 7m

DBH (cm) 55

Health: Fair

Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.6









Tree Number: 283 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 9m x 5m

DBH (cm) 38
Health: Fair
Structure: Fair

**ULE**: 10-20 years

Landscape Contribution:MediumIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)4.56

**Comments:** 

Tree Number: 284 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 12m x 7m

DBH (cm) 38
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 4.56

Comments:

Tree Number: 285 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 10m x 6m

DBH (cm) 48
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 5.76









Tree Number: 286 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 68
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 8.16

Comments:

Tree Number: 287 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 11m x 8m

DBH (cm) 55
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.6

Comments:

Tree Number: 288 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

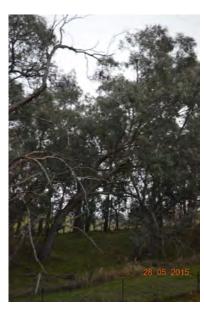
Origin: Indigenous
Canopy Dimensions: 12m x 10m

DBH (cm) 68
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 8.16









Tree Number: 289 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 60 Dead Health: Structure: Poor ULE: 0 years Low **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 7.2 TPZ Radius (m)



Tree Number: 290 Botanical Name: Eucalyptus nortonii

х3

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 15m x 9m

DBH (cm) 68
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 8.16

**Comments:** 

Comments:



Tree Number: 291 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 14m x 9m

DBH (cm) 62
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 7.44





Tree Number: 292 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 50
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High

TPZ Radius (m) 6

Comments:

Tree Number: 293 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 16m x 12m

DBH (cm) 75
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 9

Comments:

Tree Number: 294 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 12m x 8m

DBH (cm) 55
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 6.6









Tree Number: 295 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 10m x 12m

DBH (cm) 42
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

**Comments:** 

**TPZ Radius (m)** 

Tree Number: 296 Botanical Name: Eucalyptus nortonii

5.04

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 13m x 4m

DBH (cm) 30
Health: Fair
Structure: Fair

ULE: 20-40 years

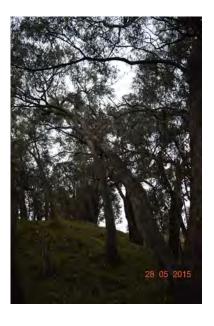
Landscape Contribution: Low Individual Significance: Low

Retention Value: Moderate

TPZ Radius (m) 3.6

Comments: Indicative major species of group

only. Mixed stand of native trees. Mature and semi-mature. Health and condition generally fair or good.







Tree Number: 297 Botanical Name: Eucalyptus nortonii

Common Name: Large-flowered Bundy

Origin: Indigenous
Canopy Dimensions: 14m x 9m

DBH (cm) 60
Health: Fair
Structure: Fair

**ULE:** 10-20 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 7.2

**Comments:** 

Tree Number: 298 Botanical Name: Eucalyptus sideroxylon

Common Name: Red Ironbark
Origin: Indigenous
Canopy Dimensions: 13m x 7m

DBH (cm) 82
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 9.84

Comments:

Tree Number: 299 Botanical Name: Eucalyptus sideroxylon

Common Name:Red IronbarkOrigin:IndigenousCanopy Dimensions:17m x 9m

DBH (cm) 99
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 11.88









Tree Number: 300 Botanical Name: Eucalyptus sideroxylon

Common Name:Red IronbarkOrigin:IndigenousCanopy Dimensions:15m x 7m

DBH (cm) 75
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 9

Comments:

Tree Number: 301 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 9m

DBH (cm) 167
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

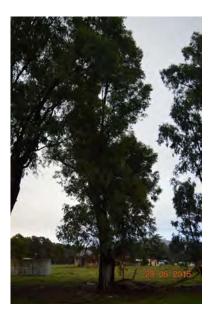
Comments:

Tree Number: 302 Botanical Name: Eucalyptus microcarpa

Common Name:Grey BoxOrigin:IndigenousCanopy Dimensions:9m x 8mDBH (cm)198Health:Poor

Structure: Very poor ULE: 5-10 years

Landscape Contribution:HighIndividual Significance:LowRetention Value:LowTPZ Radius (m)15









Tree Number: 303 Botanical Name: Eucalyptus melliodora

Common Name: Yellow Box
Origin: Indigenous
Canopy Dimensions: 12m x 7m

DBH (cm) 40
Health: Fair
Structure: Fair

ULE: 20-40 years Landscape Contribution: Medium

Retention Value: Moderate

TPZ Radius (m) 4.8

**Individual Significance:** 

Comments: Indicative major species of group

Low

only. Mixed stand of planted native trees. Mature and semi-mature. Health and condition generally fair

or good.

Tree Number: 304 Botanical Name: Eucalyptus melliodora

Common Name:Yellow BoxOrigin:IndigenousCanopy Dimensions:10m x 5m

DBH (cm) 35
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: Medium Individual Significance: Low

Retention Value: Moderate

TPZ Radius (m) 4.2

**Comments:** Indicative major species of group

only. Mixed stand of planted native trees. Mature and semi-mature. Health and condition generally fair

or good.







Tree Number: 305 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 5m

DBH (cm) 32
Health: Fair
Structure: Fair

ULE: 20-40 years

**Landscape Contribution:** Medium **Individual Significance:** Low

Retention Value: Moderate

TPZ Radius (m) 3.84

Comments: Indicative major species of group

only. Mixed stand of planted native trees. Mature and semi-mature. Health and condition generally fair

or good.

Tree Number: 306 Botanical Name: Eucalyptus botryoides

Common Name: Southern Mahogany
Origin: Australian Native

Canopy Dimensions: 13m x 9m

DBH (cm) 132
Health: Poor
Structure: Poor

ULE: 1-5 years
Landscape Contribution: Medium

Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 15







Tree Number: 401 Botanical Name: Brachychiton populneus

Common Name: Kurrajong
Origin: Indigenous
Canopy Dimensions: 10m x 7m

DBH (cm) 85
Health: Poor
Structure: Failed
ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)10.2

**Comments:** 

Tree Number: 402 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 8m x 7m

DBH (cm) 73
Health: Fair
Structure: Fair

ULE: 20-40 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 8.76

Comments:

Tree Number: 403 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 8m

DBH (cm) 64
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)7.68









Tree Number: 404 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 7m

DBH (cm) 61
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 7.32

**Comments:** 

Tree Number: 405 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 7m

DBH (cm) 60
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)7.2

Comments:

Tree Number: 406 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 9m

DBH (cm) 55
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.6









Tree Number: 407 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 10m x 7m

DBH (cm) 45
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 5.4

Comments:



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:9m x 7m

DBH (cm) 55
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.6

Comments:

Tree Number: 409 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 13m x 10m

DBH (cm) 95
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 11.4







Tree Number: 410 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 7m

DBH (cm) 65
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 7.8

Comments:



Common Name:KurrajongOrigin:IndigenousCanopy Dimensions:8m x 7m

DBH (cm) 70
Health: Good
Structure: Good
ULE: 40+ years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High

Comments:

TPZ Radius (m)

Tree Number: 412 Botanical Name: Eucalyptus blakelyi

8.4

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 8m

DBH (cm) 58
Health: Good
Structure: Good

ULE: 40+ years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.96









Tree Number: 413 Botanical Name: Brachychiton populneus

Common Name: Kurrajong
Origin: Indigenous
Canopy Dimensions: 9m x 10m

DBH (cm) 70
Health: Good
Structure: Good

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 8.4

Comments:



Common Name: Kurrajong
Origin: Indigenous
Canopy Dimensions: 7m x 5m

DBH (cm) 45

DBH (cm) 45
Health: Good
Structure: Good

ULE: 20-40 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 5.4

Comments:

Tree Number: 415 Botanical Name: Melaleuca linariifolia

Common Name: Snow in Summer Origin: Australian Native

Canopy Dimensions: 7m x 5m

DBH (cm) 65

Health: Good

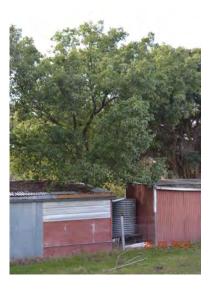
Structure: Fair

ULE: 10-20 years

Landscape Contribution: Low

Individual Significance: Moderate
Retention Value: Low
TPZ Radius (m) 7.8









Tree Number: 416 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 11m x 8m

DBH (cm) 62
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 7.44

**Comments:** 



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:12m x 7m

DBH (cm) 72
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 8.64

Comments:

Tree Number: 418 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 9m

DBH (cm) 92
Health: Good
Structure: Fair

ULE: 40+ years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)11.04







Tree Number: 419 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 12m x 12m

DBH (cm) 105
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 12.6

Comments:



Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 14m x 8m

DBH (cm) 98
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)11.76

Comments:

Tree Number: 421 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 9m x 9m

DBH (cm) 68
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low

Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 8.16







Tree Number: 422 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 88
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 10.56

**Comments:** 

Tree Number: 423 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 10m

DBH (cm) 95
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)11.4

Comments:

Tree Number: 424 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 3m
DBH (cm) 42

Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 5.04









Tree Number: 425 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 4m

DBH (cm) 60 Dead Health: Structure: Poor ULE: 0 years Low **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 7.2 TPZ Radius (m)



Tree Number: 426 Botanical Name: Eucalyptus polyanthemos

х3

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 12m

DBH (cm) 172

Health: Poor

Structure: Very poor

ULE: 0 years

Landscape Contribution: Low

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)15

Comments:

Comments:



Tree Number: 427 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native
Canopy Dimensions: 12m x 7m

DBH (cm) 59
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)7.08





Tree Number: 428 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 12m x 11m

DBH (cm) 68
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 8.16

**Comments:** 



Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 11m x 8m

DBH (cm) 56
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)6.72

Comments:

Tree Number: 430 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 170
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15







Tree Number: 431 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 8m

DBH (cm) 128

Health: Poor
Structure: Fair

ULE: 10-20 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

**Comments:** 

Tree Number: 432 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 8m

DBH (cm) 129
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 433 Botanical Name: Melia azedarach

Common Name: White Cedar

Origin: Australian Native

Canopy Dimensions: 9m x 13m

DBH (cm) 75
Health: Good
Structure: Good

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 9









Tree Number: 434 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 10m

DBH (cm) 145
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

**Comments:** 



Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 12m x 10m

DBH (cm) 135

Health: Poor
Structure: Poor

ULE: 1-5 years

Landscape Contribution: Medium
Individual Significance: Low

Retention Value: Low

Comments:

TPZ Radius (m)

Tree Number: 436 Botanical Name: Eucalyptus blakelyi

15

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 9m

DBH (cm) 157
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15









Tree Number: 437 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 7m

DBH (cm) 112
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 13.44

**Comments:** Retain as habitat stump



Tree Number: 438 Botanical Name: Eucalyptus polyanthemos

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:11m x 8m

DBH (cm) 121
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)14.52

Comments:



Tree Number: 439 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 7m

DBH (cm) 127
Health: Fair
Structure: Poor

ULE: 20-40 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15





Tree Number: 440 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 15m x 8m

DBH (cm) 146
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 441 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 10m

DBH (cm) 161
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 442 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 10m x 7m

DBH (cm) 130
Health: Fair
Structure: Poor

ULE: 10-20 years

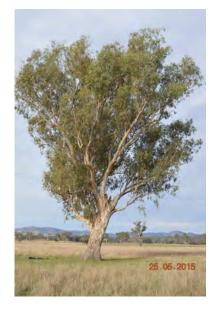
Landscape Contribution: Medium

Individual Significance: Moderate

Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 443 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native

Canopy Dimensions: 10m x 12m

DBH (cm) 96

Health: Poor
Structure: Poor
ULE: 0 years

Landscape Contribution: Low
Individual Significance: Low

Retention Value: Low
TPZ Radius (m) 11.52

**Comments:** 

Tree Number: 444 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 10m

DBH (cm) 99
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:High

TPZ Radius (m) 11.88

Comments:

Tree Number: 445 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 7m

DBH (cm) 75
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low
Individual Significance: Low

Retention Value: Low
TPZ Radius (m) 9









Tree Number: 446 Botanical Name: Eucalyptus blakelyi

**Common Name:** Blakely's Red Gum

Origin: Indigenous 12m x 7m **Canopy Dimensions:** 

DBH (cm) 70 Health: Dead Structure: Poor ULE: 0 years Low **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 8.4

Comments:

TPZ Radius (m)



Red Box **Common Name: NSW Native** Origin: **Canopy Dimensions:** 10m x 7m

121 DBH (cm) Poor Health: Structure: Poor

5-10 years ULE: Medium **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 14.52 TPZ Radius (m)

Comments:

Tree Number: 448 Botanical Name: Eucalyptus blakelyi

**Common Name:** Blakely's Red Gum

Indigenous Origin: 14m x 10m **Canopy Dimensions:** 

DBH (cm) 133 Health: Fair Structure: Fair

20-40 years ULE:

**Landscape Contribution:** High **Individual Significance:** Moderate **Retention Value:** High TPZ Radius (m) 15







Tree Number: 449 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 9m

DBH (cm) 145
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

Comments:

TPZ Radius (m)

Tree Number: 450 Botanical Name: Eucalyptus blakelyi

15

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 7m

DBH (cm) 86
Health: Poor
Structure: Fair

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low

Retention Value: Moderate
TPZ Radius (m) 10.32

Comments:

Tree Number: 451 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 8m

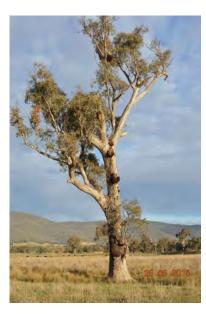
DBH (cm) 160
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 452 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 12m x 8m

DBH (cm) 102
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution:MediumIndividual Significance:LowRetention Value:LowTPZ Radius (m)12.24

Comments:



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 8m

DBH (cm) 98
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
 Individual Significance: Valuable
 Retention Value: High
 TPZ Radius (m)
 11.76

Comments:

Tree Number: 454 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native

Canopy Dimensions: 12m x 9m

DBH (cm) 104
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 12.48









Tree Number: 455 Botanical Name: Eucalyptus polyanthemos

**Common Name:** Red Box

**NSW Native** Origin:

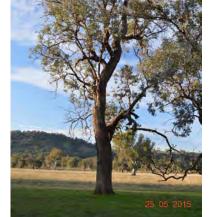
14m x 7m **Canopy Dimensions:** 

DBH (cm) 109 Poor Health: Structure: Fair

ULE: 10-20 years

High **Landscape Contribution: Individual Significance:** Moderate **Retention Value:** High 13.08 TPZ Radius (m)

Comments:



Tree Number: 456 Botanical Name: Eucalyptus polyanthemos

Red Box **Common Name: NSW Native** Origin: **Canopy Dimensions:** 9m x 5m 105 DBH (cm)

Dead Health: Structure: Poor 0 years ULE: Medium **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 12.6

Comments:

TPZ Radius (m)



Tree Number: 457 Botanical Name: Eucalyptus polyanthemos

Red Box **Common Name: NSW Native** Origin: 14m x 12m **Canopy Dimensions:** 

DBH (cm) 157 Health: Fair Structure: Fair

20-40 years ULE:

**Landscape Contribution:** High **Individual Significance:** Moderate **Retention Value:** High TPZ Radius (m) 15





Tree Number: 458 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 20m x 13m

DBH (cm) 121
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)14.52

**Comments:** 

Tree Number: 459 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 12m

DBH (cm) 105
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)12.6

Comments:

Tree Number: 460 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 5m

DBH (cm) 140
Health: Poor
Structure: Poor
ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)15









Tree Number: 461 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 7m

DBH (cm) 118
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 14.16

**Comments:** 

Tree Number: 462 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 149
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 463 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 8m x 6m
DBH (cm) 136
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 464 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 65
Health: Good
Structure: Fair

**ULE:** 40+ years

Landscape Contribution: High

Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 7.8

Comments:

Tree Number: 465 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 10m

DBH (cm) 99
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)11.88

Comments:

Tree Number: 466 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 10m

DBH (cm) 170
Health: Poor
Structure: Fair

**ULE:** 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 467 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 15m

DBH (cm) 162
Health: Fair
Structure: Fair

ULE: 40+ years
Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High

Comments:

TPZ Radius (m)

Tree Number: 468 Botanical Name: Eucalyptus blakelyi

15

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 10m

DBH (cm) 174
Health: Fair
Structure: Fair

**ULE:** 40+ years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 469 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 12m

DBH (cm) 166
Health: Poor
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 470 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 9m

DBH (cm) 122
Health: Poor
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 14.64

**Comments:** 

Tree Number: 471 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 13m

DBH (cm) 155
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 472 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 5m

DBH (cm) 115

Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 13.8









Tree Number: 473 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 9m

DBH (cm) 137
Health: Good
Structure: Fair

ULE: 5-10 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

**Comments:** 

Tree Number: 474 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 8m

DBH (cm) 144
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 475 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 9m

DBH (cm) 225
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 476 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 137
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15

**Comments:** 

Tree Number: 477 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 8m

DBH (cm) 147
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 478 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 9m

DBH (cm) 226
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 479 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 116
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 13.92

**Comments:** 

Tree Number: 480 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 4m

DBH (cm) 134
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 481 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 7m

DBH (cm) 98
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Low

Retention Value: Moderate
TPZ Radius (m) 11.76









Tree Number: 482 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 8m

DBH (cm) 132
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

**Comments:** 

Tree Number: 483 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 9m

DBH (cm) 165
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:High

Comments:

TPZ Radius (m)

Tree Number: 484 Botanical Name: Eucalyptus blakelyi

15

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 14m

DBH (cm) 169
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 485 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 8m

DBH (cm) 68
Health: Good
Structure: Good
ULE: 40+ years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 8.16

**Comments:** 

Tree Number: 486 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 6m

DBH (cm) 45
Health: Good
Structure: Good
ULE: 40+ years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 5.4

Comments:

Tree Number: 487 Botanical Name: Populus Xcanadensis

Common Name: Golden Poplar

Origin: Exotic

Canopy Dimensions: 13m x 8m

DBH (cm) 68
Health: Good
Structure: Good

ULE: 20-40 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 8.16









Tree Number: 488 Botanical Name: Populus Xcanadensis

Common Name: Golden Poplar

Origin: Exotic
Canopy Dimensions: 14m x 9m

DBH (cm) 55
Health: Good
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium

Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 6.6

Comments:

Tree Number: 489 Botanical Name: Eucalyptus nicholii

Common Name: Narrow-leaved Black Peppermint

Origin: Australian Native

Canopy Dimensions: 12m x 9m

DBH (cm) 105
Health: Good
Structure: Fair

ULE: 20-40 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 12.6

Comments:

Tree Number: 490 Botanical Name: Eucalyptus nicholii

Common Name: Narrow-leaved Black Peppermint

Origin: Australian Native

Canopy Dimensions: 10m x 8m

DBH (cm) 55
Health: Good
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 6.6









Tree Number: 491 Botanical Name: Eucalyptus blakelyi

**Common Name:** Blakely's Red Gum

Origin: Indigenous **Canopy Dimensions:** 13m x 8m

DBH (cm) 123 Health: Fair Structure: Poor

ULE: 10-20 years

High **Landscape Contribution: Individual Significance:** Moderate **Retention Value: Moderate** 14.76

Comments:

TPZ Radius (m)

Tree Number: 492 Botanical Name: Eucalyptus blakelyi

Blakely's Red Gum **Common Name:** 

Indigenous Origin: **Canopy Dimensions:** 13m x 8m

121 DBH (cm) Fair Health: Structure: Poor

10-20 years ULE: Medium **Landscape Contribution: Individual Significance:** Moderate **Retention Value: Moderate** 14.52 TPZ Radius (m)

Comments:

Tree Number: 493 Botanical Name: Eucalyptus blakelyi

**Common Name:** Blakely's Red Gum

Indigenous Origin: 15m x 10m **Canopy Dimensions:** 

DBH (cm) 142 Health: Fair Structure: Fair

10-20 years ULE:

**Landscape Contribution:** High **Individual Significance:** Moderate **Retention Value:** High TPZ Radius (m) 15









Tree Number: 494 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 12m x 10m

DBH (cm) 85
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

Comments:

TPZ Radius (m)

Tree Number: 495 Botanical Name: Eucalyptus polyanthemos

10.2

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:14m x 10m

DBH (cm) 145
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 496 Botanical Name: Eucalyptus polyanthemos

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 9m

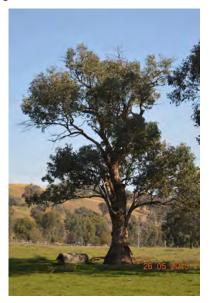
DBH (cm) 148
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 497 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 10m

DBH (cm) 131
Health: Fair
Structure: Fair

ULE: 40+ years
Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

**Comments:** 

Tree Number: 498 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 6m

DBH (cm) 142
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 499 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 13m

DBH (cm) 125
Health: Good
Structure: Good
ULE: 40+ years

Landscape Contribution: High

Individual Significance: Outstanding

Retention Value: High
TPZ Radius (m) 15









Tree Number: 500 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 15m

DBH (cm) 101
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 12.12

**Comments:** 

Tree Number: 501 Botanical Name: Eucalyptus microcarpa

Common Name:Grey BoxOrigin:IndigenousCanopy Dimensions:17m x 10m

DBH (cm) 115
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 13.8

Comments:

Tree Number: 502 Botanical Name: Eucalyptus polyanthemos

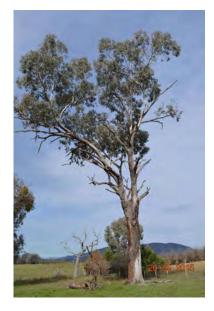
Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 11m x 10m

DBH (cm) 94
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 11.28









Tree Number: 503 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 10m x 9m

DBH (cm) 105
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Medium

Landscape Contribution: Medical Individual Significance: Low Retention Value: Low TPZ Radius (m) 12.6

Comments:



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 8m

70 DBH (cm) Dead Health: Structure: Poor 0 years ULE: **Landscape Contribution:** Low **Individual Significance:** Low **Retention Value:** Low 8.4 TPZ Radius (m)

Comments:

Tree Number: 505 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native

Origin: NSW Native
Canopy Dimensions: 11m x 8m

**DBH (cm)** 85

Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low

Individual Significance: Low Retention Value: Low TPZ Radius (m) 10.2







Tree Number: 506 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 14m x 8m

DBH (cm) 104
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 12.48

**Comments:** 



Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 7m

DBH (cm) 92
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 11.04

Comments:

Tree Number: 508 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 8m x 8m

DBH (cm) 104
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low

Retention Value: Low
TPZ Radius (m) 12.48







Tree Number: 509 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 12m

DBH (cm) 152
Health: Poor
Structure: Poor

ULE: 5-10 years

**Landscape Contribution:** High **Individual Significance:** Low

Retention Value: Moderate

TPZ Radius (m) 15

**Comments:** 



Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 12m

DBH (cm) 101
Health: Fair
Structure: Fair

ULE: 20-40 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 12.12

Comments:

Tree Number: 511 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 9m x 7m
DBH (cm) 68

DBH (cm) 68
Health: Poor

Structure: Very poor ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)8.16









Tree Number: 512 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 13m x 12m

DBH (cm) 145
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 513 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 5m

DBH (cm) 55
Health: Poor
Structure: Poor
ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)6.6

Comments:

Tree Number: 514 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 10m x 9m

DBH (cm) 75
Health: Poor
Structure: Poor
ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)9







Tree Number: 515 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 14m x 11m

DBH (cm) 87
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)10.44

**Comments:** 



Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 11m x 12m

DBH (cm) 125
Health: Poor
Structure: Fair

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 15

Comments:

Tree Number: 517 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 9m x 8m

DBH (cm) 68
Health: Poor
Structure: Poor
ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)8.16







Tree Number: 518 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 8m x 5m

DBH (cm) 65
Health: Poor
Structure: Poor

ULE: 1-5 years

Landscape Contribution: Low
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 7.8

Comments:



Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 7m x 5m

DBH (cm) 65
Health: Poor
Structure: Poor
ULE: 1-5 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)7.8

Comments:

Tree Number: 520 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 87
Health: Fair
Structure: Good
ULE: 40+ years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High

TPZ Radius (m) 10.44







Tree Number: 521 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 9m

DBH (cm) 140
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

Comments:

TPZ Radius (m)

Tree Number: 522 Botanical Name: Eucalyptus blakelyi

15

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 5m

120 DBH (cm) Dead Health: Structure: Poor 0 years ULE: Medium **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 14.4 TPZ Radius (m)

Comments:

Tree Number: 523 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 10m

DBH (cm) 143
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 524 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native Canopy Dimensions: 14m x 12m

DBH (cm) 118
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 14.16

**Comments:** 



Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 14m x 9m

DBH (cm) 118
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 14.16

Comments:

Tree Number: 526 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 9m

DBH (cm) 70
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 8.4







Tree Number: 527 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 9m x 6m

DBH (cm) 50
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

Comments:

TPZ Radius (m)

Tree Number: 528 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

6

Origin: Indigenous
Canopy Dimensions: 10m x 6m

65 DBH (cm) Poor Health: Structure: Failed 0 years ULE: **Landscape Contribution:** Low **Individual Significance:** Low **Retention Value:** Low 7.8 TPZ Radius (m)

Comments:

Tree Number: 529 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 12m x 9m

DBH (cm) 75

Health: Poor
Structure: Poor

ULE: 1-5 years

Landscape Contribution: Medium
Individual Significance: Low

Retention Value: Low

9

Comments:

TPZ Radius (m)







Tree Number: 530 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 10m x 8m

DBH (cm) 95
Health: Poor
Structure: Poor
ULE: 1-5 years

Landscape Contribution:MediumIndividual Significance:LowRetention Value:LowTPZ Radius (m)11.4

**Comments:** 

Tree Number: 531 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 13m

DBH (cm) 144
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 532 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 9m

DBH (cm) 162
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 533 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 9m

DBH (cm) 153
Health: Fair
Structure: Poor

ULE: 10-20 years

**Landscape Contribution:** High **Individual Significance:** Low

Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 534 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 11m

DBH (cm) 133
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 535 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 11m

DBH (cm) 140
Health: Good
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 536 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 7m

DBH (cm) 140
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15

Comments:



**Tree Number: 537 Botanical Name**: Eucalyptus polyanthemos

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:9m x 7m

DBH (cm) 85
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Low

Retention Value: Moderate

TPZ Radius (m) 10.2

Comments:



Tree Number: 538 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 13m

DBH (cm) 144
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15





Tree Number: 539 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 11m

DBH (cm) 90
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:MediumIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)10.8

**Comments:** 

Tree Number: 540 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 17m x 15m

DBH (cm) 151
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 541 Botanical Name: Eucalyptus albens

Common Name:White BoxOrigin:IndigenousCanopy Dimensions:15m x 13m

DBH (cm) 133
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 542 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 10m

DBH (cm) 123
Health: Fair
Structure: Poor

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 14.76

**Comments:** 

Tree Number: 543 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 9m

DBH (cm) 58

Health: Good
Structure: Good
ULE: 40+ years
Landscape Contribution: Medium
Individual Significance: Moderate

Retention Value: High
TPZ Radius (m) 6.96

Comments:

Tree Number: 544 Botanical Name: Eucalyptus microcarpa

Common Name:Grey BoxOrigin:IndigenousCanopy Dimensions:11m x 10m

DBH (cm) 75
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 9









Tree Number: 545 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 12m x 15m

DBH (cm) 125
Health: Good
Structure: Fair

ULE: 40+ years
Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High

Comments:

TPZ Radius (m)

Tree Number: 546 Botanical Name: Eucalyptus camaldulensis

15

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 12m

DBH (cm) 110
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 13.2

Comments:

Tree Number: 547 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 11m x 9m

DBH (cm) 154
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15









Tree Number: 548 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 11m x 8m

DBH (cm) 81
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 9.72

Comments:

Tree Number: 549 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 8m

DBH (cm) 148
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 15

Comments:

Tree Number: 550 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 10m

DBH (cm) 162
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 551 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 8m

DBH (cm) 130
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

TPZ Radius (m) 15

**Comments:** 

Tree Number: 552 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 9m x 4m

90 DBH (cm) Dead Health: Structure: Poor 0 years ULE: **Landscape Contribution:** Low **Individual Significance:** Low **Retention Value:** Low 10.8 TPZ Radius (m)

Comments:

Tree Number: 553 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 12m

DBH (cm) 129
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 554 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 14m x 10m

DBH (cm) 132
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

**Comments:** 

Tree Number: 555 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 6m

DBH (cm) 70
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 8.4

Comments:

Tree Number: 556 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 9m

DBH (cm) 170
Health: Poor
Structure: Fair

ULE: 10-20 years

**Landscape Contribution**: High **Individual Significance**: Low

Retention Value: Moderate

TPZ Radius (m) 15









Tree Number: 557 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 10m

DBH (cm) 178 Health: Dead Structure: Poor ULE: 0 years Medium **Landscape Contribution: Individual Significance:** Low **Retention Value:** Low 15 TPZ Radius (m)

**Comments:** 

Tree Number: 558 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box
Origin: NSW Native
Canopy Dimensions: 14m x 10m

DBH (cm) 124
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 14.88

Comments:

Tree Number: 559 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 8m

DBH (cm) 143
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 15









Tree Number: 560 Botanical Name: Eucalyptus melliodora

Common Name:Yellow BoxOrigin:IndigenousCanopy Dimensions:8m x 5m

DBH (cm) 45
Health: Good
Structure: Fair

ULE: 40+ years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 5.4

**Comments:** 

Tree Number: 561 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 9m

DBH (cm) 172
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 562 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 12m x 7m

DBH (cm) 38
Health: Fair
Structure: Poor

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 4.56









Tree Number: 563 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 5m

DBH (cm) 43
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:MediumIndividual Significance:ModerateRetention Value:Moderate

TPZ Radius (m) 5.16

Comments:

Tree Number: 564 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 9m x 6m

DBH (cm) 32
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate

TPZ Radius (m) 3.84

Comments:

Tree Number: 565 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 10m x 8m

DBH (cm) 74
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: Moderate
TPZ Radius (m) 8.88







Tree Number: 566 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 13m x 10m

DBH (cm) 112
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 13.44

Comments:



Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 7m

DBH (cm) 68
Health: Poor
Structure: Fair

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 8.16

Comments:

Tree Number: 568 Botanical Name: Eucalyptus macrorhyncha

Common Name: Red Stringybark

Origin: Indigenous
Canopy Dimensions: 8m x 6m

DBH (cm) 65
Health: Poor
Structure: Poor

ULE: 5-10 years

Landscape Contribution:LowIndividual Significance:LowRetention Value:LowTPZ Radius (m)7.8







Tree Number: 569 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 11m x 7m

DBH (cm) 75
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 9

**Comments:** 

Tree Number: 570 Botanical Name: Eucalyptus albens

Common Name:White BoxOrigin:IndigenousCanopy Dimensions:18m x 12m

DBH (cm) 110
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 13.2

Comments:

Tree Number: 571 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 22m x 15m

DBH (cm) 144
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 572 Botanical Name: Eucalyptus polyanthemos

Common Name: Red Box

Origin: NSW Native

Canopy Dimensions: 15m x 12m

DBH (cm) 149
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 573 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 8m x 6m
DBH (cm) 102
Health: Poor
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low
TPZ Radius (m) 12.24

Comments:

Tree Number: 574 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 12m

DBH (cm) 132
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15









Tree Number: 575 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 18m x 10m

DBH (cm) 135
Health: Fair
Structure: Fair

ULE: 20-40 years

Landscape Contribution:HighIndividual Significance:ValuableRetention Value:HighTPZ Radius (m)15

**Comments:** 

Tree Number: 576 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 13m x 9m

DBH (cm) 126
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15

Comments:

Tree Number: 577 Botanical Name: Melia azedarach

Common Name: White Cedar

Origin: Australian Native

Canopy Dimensions: 9m x 11m

DBH (cm) 88
Health: Fair
Structure: Fair

ULE: 10-20 years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 10.56









Tree Number: 578 Botanical Name: Melia azedarach

Common Name: White Cedar

Origin: Australian Native

Canopy Dimensions: 8m x 9m

DBH (cm) 58
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 6.96

**Comments:** 

Tree Number: 579 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 16m x 13m

DBH (cm) 165
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Valuable
Retention Value: High
TPZ Radius (m) 15

Comments:

Tree Number: 580 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 8m

DBH (cm) 145
Health: Fair
Structure: Poor

ULE: 10-20 years

Landscape Contribution: High
Individual Significance: Moderate
Retention Value: High
TPZ Radius (m) 15









Tree Number: 581 Botanical Name: Eucalyptus sideroxylon

Common Name:Red IronbarkOrigin:IndigenousCanopy Dimensions:13m x 9m

DBH (cm) 85
Health: Fair
Structure: Poor

ULE: 5-10 years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: Low

**Comments:** 

**TPZ Radius (m)** 

Tree Number: 582 Botanical Name: Eucalyptus polyanthemos

10.2

Common Name:Red BoxOrigin:NSW NativeCanopy Dimensions:10m x 18m

DBH (cm) 223
Health: Fair
Structure: Fair

ULE: 10-20 years

Landscape Contribution:HighIndividual Significance:ModerateRetention Value:HighTPZ Radius (m)15







Tree Number: 583 Botanical Name: Eucalyptus camaldulensis

Common Name: River Red Gum

Origin: Indigenous
Canopy Dimensions: 10m x 5m

DBH (cm) 35
Health: Good
Structure: Good

ULE: 40+ years
Landscape Contribution: Medium
Individual Significance: Low
Retention Value: High
TPZ Radius (m) 4.2

Comments: Indicative major species of group

only. Mixed stand of planted native trees. Mature and semi-mature. Health and condition generally fair

or good.

Tree Number: 606 Botanical Name: Eucalyptus blakelyi

Common Name: Blakely's Red Gum

Origin: Indigenous
Canopy Dimensions: 15m x 7m

DBH (cm) 68
Health: Dead
Structure: Poor
ULE: 0 years
Landscape Contribution: Low
Individual Significance: Low

Individual Significance: Low Retention Value: Low TPZ Radius (m) 8.16







Tree Number: 608 Botanical Name: Eucalyptus globulus

Common Name: Blue Gum

Origin: Australian Native

Canopy Dimensions: 11m x 7m

DBH (cm) 105
Health: Poor
Structure: Poor

**ULE:** 5-10 years

Landscape Contribution:MediumIndividual Significance:LowRetention Value:LowTPZ Radius (m)12.6

Comments:

Tree Number: 609 Botanical Name: Eucalyptus microcarpa

Common Name: Grey Box
Origin: Indigenous
Canopy Dimensions: 13m x 8m

DBH (cm) 45
Health: Good
Structure: Fair

ULE: 40+ years
Landscape Contribution: Medium
Individual Significance: Moderate
Retention Value: High

TPZ Radius (m) 5.4

Comments: Indicative major species of group

only. Mixed stand of planted native trees. Mature and semi-mature. Health and condition generally fair

or good.



