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Document information

| Report to: | MAB Corporation Pty. Ltd. |
|---------------------|---------------------------|
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| Biosis project no.: | 17916 |

File name: 17916.Lindum Vale Mickleham.Aboricultural Assessment-Updated report.DFT01.20141211

Citation: Biosis 2014. Tree Assessment and Aboricultural Report: Lindum Vale, Mickleham: Simonsen, D. Biosis Pty Ltd, Melbourne. Project no. 17916

Document control

| Version | Internal reviewer | Date issued |
|------------------|-------------------|-------------|
| Draft version 01 | AJH | 11/12/14 |
| | | |
| | | |

Acknowledgements

Biosis acknowledges the contribution of the following people and organisations in undertaking this study:

MAB – Chris Engert.

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1 Assignment

1.1 Scope of Works

- An inspection of four sites:
 - 1960 Mickleham Road, Mickleham 62.92 ha ("Lindum Vale" 1).
 - 2040 Mickleham Road, Mickleham 78.83 ha ("Lindum Vale" 2).
 - 1920 Mickleham Road, Mickleham 0.6ha (Grgic property and former Mickleham Post Office site).
 - 1990 Mickleham Road, Mickleham 0.4ha (Denise Cocking property).
- Trees to be assessed are greater than 3m in height, with one or a few main stems (as per AS 4970).
- The following tree attributes were collected for each tree/group:
 - Tree species and common name.
 - Tree origin.
 - Tree dimensions; including canopy height, width and trunk diameter (DBH).
 - Tree age class.
 - Tree condition (health and structural integrity).
 - Useful Life Expectancy.
 - Suitability for retention (None, Low, Moderate and High).

1.2 Table One: Supplied Documents

Table 1. Supplied documents.

| Title | Author | Drawing/ Ref. no. | Dated |
|---|----------------------------------|----------------------|------------|
| Scar Tree location shapefile and Draft Location Map – Lindum Vale | Ecology and Heritage Partners | 3979_Map01_ScarTrees | 10/10/2012 |
| Arborist Report – Corner of Mickleham Road and Mt Ridley Road, Mickleham | R & T Tree Services | 14634 | 14/7/2003 |
| Existing Tree Plan - Cocking Land, Lot 7 & 8 Mickleham Road, Mickleham | Dalton Consulting Engineers | 10386TP Rev A | 18/8/08 |
| Tree Assessment and Arboricultural Report: Lindum Vale, Mickleham | Biosis Pty Ltd | 17916 | April 2014 |



2 Methods

- 2.1 The sites were first inspected on the 27th, 28th and 29th of March 2014.
- 2.2 On request by council a follow-up inspection was carried out on the 11th of December.
- 2.3 All trees were visually inspected from the ground. The visual inspection was undertaken using a systematic approach as outlined by Coder (1990).
- 2.4 The trees were assessed to determine age, condition, health, structure Retention Value and Useful Life Expectancy according to the criteria outlined in Appendix One.
- 2.5 Crown width was paced and tree height was measured with a Laser Rangefinder. Trunk diameter (DBH) was measured at 1.4m above ground level.
- 2.6 Photographs of the site were taken at the time of the first inspection.



3 Observations

3.1 Site description

- 3.1.1 The parent titles consisted of agricultural land with scattered remnant and indigenous trees.
- 3.1.2 The central house site (Denise Cocking's) had plantings of mostly Australian native trees. The Old Post Office site had a mix of Australian native and exotic trees, with several mature exotic trees around the Post Office building including Monterey Cypress (*Hesperocyparis macrocarpa*), Monterey Pines (*Pinus radiata*) and Dutch Elms (*Ulmus* x *hollandica*). Vegetation at the Lindum Vale Homestead site was predominantly mature rows of Monterey Cypress (*Hesperocyparis macrocarpa*) and Sugar Gum (*Eucalyptus cladocalyx*).

3.2 Development proposal

3.2.1 The sites are proposed to be redeveloped as a residential area.

3.3 Tree population

3.3.1 273 individual trees and 14 tree groups were assessed within each of the sites as per Table 2 below. Tree details are outlined in Appendix Three, with tree locations in Appendix Two.

Table 2. Trees per site.

| Sites | Number of trees |
|--|-----------------|
| Lindum Vale 1 | 90 |
| Lindum Vale 2 | 113 |
| Grgic property & former Mickleham Post Office | 53 |
| Denise Cocking property | 31 |

3.4 Age of assessed trees

3.4.1 Table Three: Age class of assessed trees. The 19 trees that were collapsed and dead (as a result of fire) have not been assigned an age class.

Table 3. Age classes of assessed trees.

| Retention value | Number of trees |
|-----------------|-----------------|
| Juvenile | 3 |
| Semi-mature | 65 |



| Mature | 193 |
|----------------------|-----|
| Senescent | 7 |
| Collapsed/Dead trees | 19 |
| Total | 287 |

3.5 Fire damaged trees

3.5.1 A fire (approximately six weeks prior to the first inspection) had affected most of the site. Many of the assessed trees displayed foliage scorch affecting most of the crown and 19 trees had completely collapsed as a result of fire within the trunk. As no significant rain had fallen since the fire, a follow up inspection was carried out approximately nine months after the fire.

During the first inspection, in most cases, it appeared that the heat of the fire had caused foliage on affected trees to be scorched, but not burnt. Epicormic regrowth was observed on many affected trees, but it was generally sparse. Where trees had experienced severe crown scorching, the distribution and vigour of epicormic regrowth was assessed to estimate the potential of the tree to recover from the fire event. Trees that were assessed as may not being able to recover were typically those that had complete crown scorching and had very sparse regrowth. Trees that were though to be able to recover typically had a portion of the crown that had not been scorched or displayed regrowth of reasonable vigour.

Comparing the results of the first and second assessments, it would seem that some RRG trees have regenerated better and others have fared worse. It should be made clear that I do not think any of the trees have recovered. The trees are in a temporary phase, by attempting to recover by generating masses of epicormic shoots. I believe this new foliage is giving a false sense of improvement or health to those that might be examining the trees from a distance. It is clear from closer observations of the trees that the original living branches have receded and masses of short epicormic shoots have developed on the stems and trunks. The scorched branches are dead and they will not regenerate. I observed epicormic shoots trying to establish flower buds, which may indicate a last ditch attempt to fruit, seed and germinate.

There is also a patch of *Eucalyptus microcarpa* (Grey Box) in the north western section of 1960 Mickleham Road. This species has not responded to the impacts of the fire very well and their recovery is very doubtful across the site. There are a few odd specimens that might be considered.

Table four below details the original estimates of assessed trees that may or may not recover compared to the results of the follow-up inspection.

3.6 Useful Life Expectancy (ULE) values of assessed trees

- 3.6.1 The severely fire affected trees have not been assigned a Useful Life Expectancy range as their potential lifespan is largely unknown at this stage.
- 3.6.2 Table Four: ULE Values of assessed trees. The 19 trees that were collapsed and dead (as a result of fire) have not been assigned a ULE.



Table 4. ULE Value of assessed trees based on first and second assessments.

| | Number of Trees | |
|--------------------------------|-----------------------|-------------------------|
| ULE | lnitial assessment | Follow-up assessment |
| Collapsed/dead trees | 19 | 19 |
| Removed trees (stumps) | - | 11 |
| Fire damaged - May not recover | 40 | - |
| Fire damaged - May recover | 95 | - |
| <1 year | 33 | 50 |
| 1-5 years | 2 | 9 |
| 6-10 years | 6 | 17 |
| 11-20 years | 21 | 102 |
| 21-30 years | 8 | 13 |
| 31-60 years | 63 | 54 |
| 60+ years | - | 12 |
| Total | 287 | 287 |

3.7 Retention Values of assessed trees

- 3.7.1 Most of the assessed trees were assigned retention values of Low or None due to recent fire damage or poor structure. Trees with poor structure usually displayed multiple past limb failure events.
- 3.7.2 In the initial assessment, trees that were fire damaged, but may recover were assigned a Retention Value of Low. Trees that were fire damaged and may not recover have been assigned a Retention Value of None. These assessments were reviewed during the subsequent assessment and results are presented in the table below.
- 3.7.3 Arboricultural assessments combine tree condition factors with functional and aesthetic characteristics in the context of an urban landscape. They deliberately ignore ecological values because the expertise required for these ratings is different. Many trees have ultimately received 'Low' retention values because of their poor structure, combined with their poor health. Trees with poor or worse structure often have higher ecological values. Trees with a retention value of Low might well be considered in a restricted access environment; but this would be a risk that council needs to consider as the ultimate caretaker and owner of the trees.
- 3.7.4 Table Five: Retention Values of assessed trees.



Table 5. Retention Value of assessed trees based on first and second assessments, December 2014.

| | Number of trees | |
|-----------------|--------------------|----------------------|
| Retention value | Initial Assessment | Follow-up assessment |
| High | 11 | 5 |
| Moderate | 28 | 41 |
| Moderate -low | 8 | - |
| Low | 146 | 155 |
| None | 94 | 67 |
| Dead | - | 19 |
| Total | 287 | 287 |

3.8 Scar Trees

- 3.8.1 Locations of 7 previously identified Scar Trees within the agricultural portion of the site was provided by MAB Corporation. This information was matched to trees within this assessment. Based on the December assessment, the retention value of the 7 Scar Trees is outlined below:
- 3.8.2 Table Six: Retention Value of Scar Trees

Table 6. Retention Value of Scar Trees based on second inspection, December 2014.

| Scar Tree ID | ID# | Retention Value of scar tree |
|--------------|-----|------------------------------|
| 2 | 11 | None |
| 3 | 7 | Low |
| 5 | 45 | None |
| 6 | 28 | None |
| 7 | 104 | Low |
| 9 | 210 | None |
| 10 | 59 | Low |



3.9 Photos of Trees taken in March, 2014



Photo 1. One of the trees that had collapsed and died as a result of the fire.



Photo 2. A mature River Red Gum with some epicormic growth at the top of the crown (indicated)



Photo 3. Epicormic growth on a lower branch of a River Red Gum.





Photograph 4 shows a River Red Gum with the entire crown scorched by fire.



Photograph 5 shows a River Red Gum with only minor scorching of the lower crown.

4 Tree Management

4.1 Fire recovery

Moore (2010) states that the effect of fire on thin, smooth-barked eucalypts (such as River Red Gum) can be devastating, as they lack an insulating and protective bark layer. It is possible that although most trees have exhibited some regrowth, there may be significant portions of the crown that may have been killed by fire. Furthermore, Dalton (1990) states: "Eucalyptus camaldulensis is very fire sensitive and even low intensity fires may cause cambial injury (Dexter, 1978). Fire kills regeneration and even mature trees are susceptible if the fire is intense enough since *E. camaldulensis* lacks a lignotuber. Fire will cause damage to the butt, lowering the value of the timber and predisposing tree to fungal and insect attack".

The likelihood of survival for most of the trees won't be known for many years. It will depend on a raft of variables including climate, the susceptibility of weakened trees to other pest or predators, how the trees may respond to drought or the impact of scorching northerlies on tender epicormic leaves. I expect that most trees have almost exhausted their reserves by growing the flushes of epicormic shoots. A further stress (abiotic or biotic) will tip many of the trees into a mortality spiral, if they are not there already. There will also be dieback and failure of major branches because static versus dynamic mass ratios have been severely disrupted.

Trees that do survive will require significant canopy restoration work. This will primarily involve the removal of deadwood and the formative pruning of epicormic shoots to establish a new crown. This will be a costly and lengthy process. Apart from these pruning works, trees will require corrective pruning to address defective structure. The structure of most trees remains poor or worse, and this will remain so irrespective of the health of the trees.

My general view on the RRG conservation management approach to the site would be to maximise tree retention in groups or clumps as far as possible with general consideration to the health ratings, Useful Life Expectancy ratings and retention values.

4.2 Tree maintenance pruning

4.2.1 Any trees to be retained within the context of a residential development should be provided appropriate maintenance pruning that includes deadwood removal. Any pruning should be undertaken by a suitably qualified and experienced arborist according to AS 4373-2007 (Pruning of Amenity Trees).

4.3 Tree Risk Management and Exclusion Zones

- 4.3.1 Many of the assessed trees, particularly the River Red Gums, displayed multiple past major limb failure events and the potential for harm from future limb failure requires management.
- 4.3.2 Anecdotal evidence would also suggest that mature, remnant eucalypts retained within development sites may shed branches in an unpredictable fashion, most likely as a result of changes to the trees' growing environment.
- 4.3.3 Management of the potential risk associated with limb failure can be managed through Exclusion Zones. An Exclusion Zone significantly reduces risk by discouraging potential targets from entering

- a potential limb failure zone. An exclusion zone should extend to the estimated tree fall distance (a radial distance equal to tree height plus 10% (Hayes, 2007)).
- 4.3.4 The canopy spread of each tree should also be surveyed and should be considered along with the Tree Protection Zone. It is advisable to avoid structures, paths and roads beneath the canopy of retained trees. A similar approach is adopted in the City of Whittlesea (see: http://goo.gl/NWqsSX).
- 4.3.5 Discouraging access within Exclusion Zones can be achieved through:
 - Ensuring all public facilities such as roads, paths, tables, seats and play equipment are outside the Exclusion Zone.
 - Ensuring all building envelopes are outside the Exclusion Zone.
 - Eliminating lawn areas under the crown and planting dense shrubs within the Exclusion Zone.
 - Installing low fencing or bollards at the edge of the Exclusion Zone.

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5 Tree Protection (From A S 4970 – Protection of Trees on Development Sites)

5.1 Tree protection zones

- 5.1.1 A tree protection zone (TPZ) is the principal means of protecting trees on a development site. The TPZ is a combination of the root area and the crown area requiring protection. It is an area isolated from construction disturbance, so that the tree remains viable.
- 5.1.2 TPZ's are outlined for trees in Appendix Three.

5.2 Determining the TPZ

- 5.2.1 The radius of the TPZ is calculated for each tree by multiplying its DBH x 12, where DBH = trunk diameter at 1.4m above ground.
- 5.2.2 The TPZ radius is measured from the centre of the stem at ground level.
- 5.2.3 A TPZ should not be less than 2m nor greater than 15m (except where crown protection is required).

5.3 Variation to the TPZ

- 5.3.1 If the proposed encroachment is less than 10% of the area of the TPZ and is outside the Structural Root Zone (SRZ), detailed root investigations should not be required. The area lost to this encroachment should be compensated for elsewhere and contiguous with the TPZ.
- 5.3.2 If the proposed encroachment is greater than 10% of the TPZ or inside the SRZ, 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 other site and species factors.

5.4 Crown protection

- 5.4.1 Tree crowns may be damaged by machinery. The TPZ may need to be extended to include additional protection of the above ground parts of the tree.
- 5.4.2 Where crown protection is required, it will usually be located at least one metre outside the perimeter of the crown.
- 5.4.3 Further details including explanatory figures are contained within AS 4970-2009.

5.5 Activities recommended within the TPZ include:

- 5.5.1 Mulching. Mulch should be applied within the entire TPZ area to a depth of 75mm. The mulch should comprise a graded hardwood material with a nominal particle size of 20mm. Existing grass or weeds may require spraying prior to mulch application.
- 5.5.2 Irrigation, aeration, fertilisation and other approved beneficial practices. Any irrigation should be subject to a soil moisture analysis.

5.6 Activities prohibited within the TPZ include:

- Machine excavation including trenching.
- Excavation for silt fencing.
- Cultivation.
- Storage or parking of vehicles or plant.
- Preparation of chemicals, including preparation of cement production.
- Refuelling or dumping of waste.
- Wash down and cleaning of equipment.
- Placement of fill or other soil level changes.
- Lighting of fires.
- Temporary or permanent installation of utilities or signs.
- Physical damage to trees.

5.7 Tree protection fencing

- 5.7.1 Tree protection fencing (TPF) should be erected prior to any demolition, grading or construction activities commencing and should remain in place to final landscaping works are completed.
- 5.7.2 TPF must be provided at the perimeter of the TPZ. Where the tree's crown overhangs the TPF, the extent of the fencing should be increased to extend 1m past the edge of the crown (See Section 5.4). For trees surrounded by hard surfacing (such as street trees) the fencing should be located at the edge of the permeable tree plot area or at the edge of the nature strip.
- 5.7.3 Further details including explanatory figures are contained within AS 4970.

6 The Proposed Development

6.1 The interaction between established trees and development can be complex. The effective management of vegetation on a development site requires a well-planned and pragmatic approach by all parties.

The nature of development generally requires that open space is reduced within a site and consequently, conflict sometimes exists between the design and existing vegetation. The design process should consider the condition and suitability of all vegetation within the site for retention. However, efforts to retain individual trees should only be commensurate with their appraised value.

The development design should be informed by the Retention Values and ULE values as outlined in Section 3.6 and 3.7.

The vegetation located in the 3 small parcels of land where houses exist would be considered insignificant and irrelevant to design planning. This is apart from Tree 152 (*Eucalyptus camaldulensis*), mature tree with Moderate retention value.

Trees to be retained should be provided appropriate Tree Protection Zones as outlined in Section 5. Further arboricultural advice may be required to assess the impact of the proposed development to individual trees, particularly where TPZs are proposed to be modified or encroached by development activities (Arboricultural Impact Assessment as per AS 4970-2009).

7 Summary

- 7.1 The assessed sites consisted of agricultural land and three house allotments along Mickleham Road. Most of the assessed trees were scattered throughout the agricultural area.
- 7.2 The sites were initially aboriculturally assessed in March 2014 with a follow-up assessment carried out in December 2014.
- 7.3 The results of the 287 trees and tree groups assessed within the sites are presented in Appendix Three.
- 7.4 A fire (approximately 6 weeks prior to the first inspection) had affected most of the site. Many of the assessed trees displayed foliage scorch affecting most of the crown and 19 trees had completely collapsed as a result of fire within the trunk.
- 7.5 In both the first and second assessments, most of the assessed trees were assigned retention values of Low or None due to fire damage or poor structure. Trees with poor structure usually displayed multiple past limb failure events.
- 7.6 The potential for severely fire affected trees to recover from fire damage was initially estimated at the time of the first assessment and re-assessed nine months later. A revision of initial tree assessments is provided including their retention values and useful life expectancies.
- 7.7 Some trees received an improved health score after the second assessment while the rating of many trees declined.
- 7.8 All trees to be retained should be provided appropriate arboricultural management such as deadwood pruning. Many of the assessed trees, particularly the River Red Gums, displayed multiple past major limb failure events and the potential for harm from future limb failure requires risk management. Risk management can be achieved through the implementation of Exclusion Zones as outlined in Section 4.3
- 7.9 TPZ areas should be established prior to the commencement of any demolition or construction works within the site. TPZ guidelines are outlined in Section 5.

8 References

Coder, K. 1990. Risk assessment: Systematic evaluation process, University of Georgia.

Dalton, K. 1990. Managing our river red gums. Soil Conservation Service of New South Wales, Sydney.

Hayes, E. 2007. Evaluating Tree Defects, Fourth Edition, Safetrees, LLC, Rochester MN.

Moore, G, 2010. Wildfire, Tree Management, and the Arborist. Part One: Wildfire and Urban Trees, Arborist News Volume 19, Number 6. International Society of Arboriculture.

| Appendices | | |
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Appendix 1: Tree Assessment Criteria

- 1. DBH is calculated from the measured trunk circumference at 1.4m above ground level or at an alternative location if required (in accordance with AS 4970-2009).
- 2. Crown height describes the height of the tree in metres from ground level.
- 3. Crown width describes the crown spread across the widest axis.
- 4. Health is based on the expected crown condition of a typical tree of the species within the given locality. It assigns a broad description of the health and vigour of the tree.

| Good | Displaying above-average condition |
|--------------|---|
| Fair | Normal condition for the species, some minor deficiencies may be present. |
| Fair to Poor | Between Fair and Poor |
| Poor | Displaying obvious deficiencies, such as chronic dieback |
| Very Poor | Between Poor and Dead |
| Dead | |

5. Structural Condition is a summary of the structural integrity of the tree based on a visual assessment. It assigns a broad description of the structure and stability of the tree.

| Good | no or only minor defects |
|--------------|---|
| Fair | typical structure for the species, some remediable defects may be present |
| Fair to Poor | Between Fair and Poor |
| Poor | Major defects present |
| Very Poor | Between Poor and failed, may be a hazard. |
| Failed | |

6. Age

| Juvenile | Recently established or being established. Has been planted within the landscape less than 5 years. |
|-------------|---|
| Semi-mature | Still rapidly increasing in size. Yet to reach its expected size within the location. |
| Mature | Reduced growth. Approaching typical maximum size for the tree in Melbourne. |
| Senescent | In the process of senescing. Some evidence of crown dieback and reducing |

overall size.

- 7. Origin describes the natural origin of the species Indigenous (native to the local area), Victorian native, Australian native or Exotic (not native to Australia)
- 8. Retention value is adapted from BS5837:2005 Cascade chart for tree quality assessment. The retention value is applied to the tree in the context of the proposed land use.

High retention value

- Trees in such a condition as to be able to make a substantial contribution (a minimum of 30 years is suggested).
- Trees that are particularly good examples of their species, especially if rare or unusual, or essential components of groups, or of formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue).
- Trees of particular visual importance (e.g. avenues or other arboricultural features assessed as groups).
- Trees of significant historical, commemorative or other value (e.g. veteran trees).

Moderate retention value

- Trees in such a condition as to make a significant contribution (a minimum of 20 years is suggested).
- Trees that might be included in the high category, but may be downgraded because of impaired condition (e.g. presence of remediable defects including unsympathetic past management and minor storm damage).
- Trees present in numbers, usually as groups or woodlands, such that they
 form distinct landscape features, thereby attracting a higher collective
 rating than they might as individuals but which are not, individually,
 essential components of formal or semi-formal arboricultural features, or
 trees situated mainly internally to the site, therefore individually having
 little visual impact on the wider locality.

Low retention value

- Trees currently in adequate condition to remain until new planting could be established (a minimum of 10 years is suggested), or young trees with a stem diameter below 150 mm.
- Low category trees will usually not be retained where they would impose a significant constraint on development. However, young trees with a stem diameter of less than 150 mm could be considered for relocation.

No Retention value (None)

- Trees in such a condition that any existing value would be lost within 10
 years and which should, in the current context, be removed for reasons of
 sound arboricultural management.
- Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other trees (i.e. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning).
- Trees that have a serious hazard potential (this may consider the context of any proposed development).
- Trees that are dead or are showing signs of significant, immediate and

irreversible overall decline.

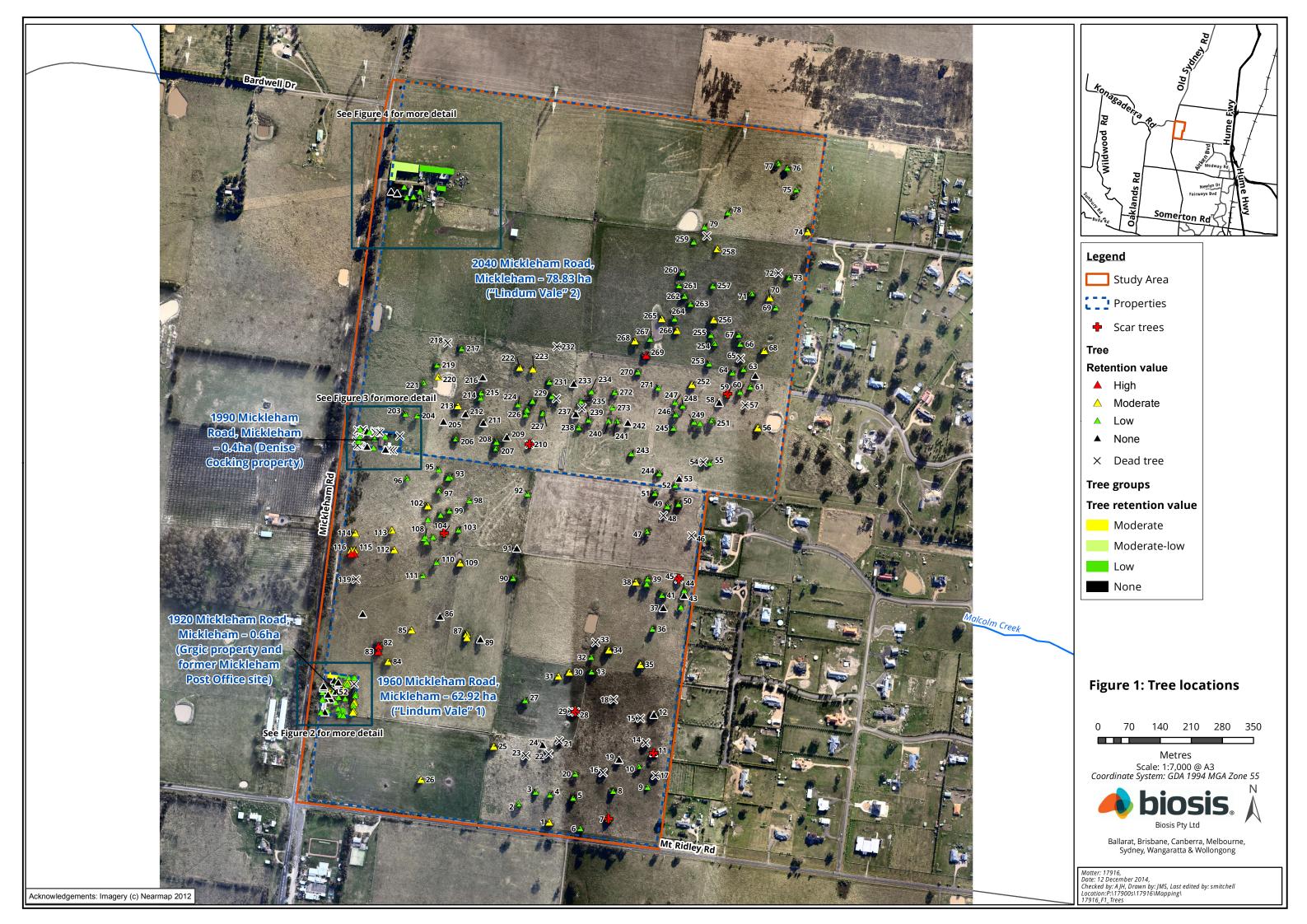
Trees that are environmental weeds.

9. Useful Life Expectancy (ULE)

| ULE | Typical characteristics |
|-------------|---|
| <1 year | Tree may be dead or mostly dead. Tree may exhibit major structural faults. Tree may be an imminent failure hazard. |
| 1-5 years | Tree is exhibiting severe chronic decline. Crown is likely to be less than 50% typical density. Crown may be mostly epicormic growth. Dieback of large limbs is common (large deadwood may have been pruned out). |
| 6-10 years | Tree is exhibiting chronic decline. Crown density will be less than typical and epicormic growth is likely to present. The crown may still be mostly entire, but some dieback is likely to be evident. Dieback may include large limbs. |
| 11-20 years | Tree not showing symptoms of chronic decline, but growth characteristics are likely to be reduced (bud development, extension growth etc.). Tree may be over-mature and senescing. |
| 21-30 years | Trees displaying normal growth characteristics. Tree may be growing in restricted environment (e.g. Streetscapes) or may be in late maturity. |
| 31-60 years | Semi-mature and mature trees exhibiting normal growth characteristics. Juvenile trees in streetscapes. |
| 61+ years | Juvenile and semi-mature trees exhibiting normal growth characteristics in parks or open space. |

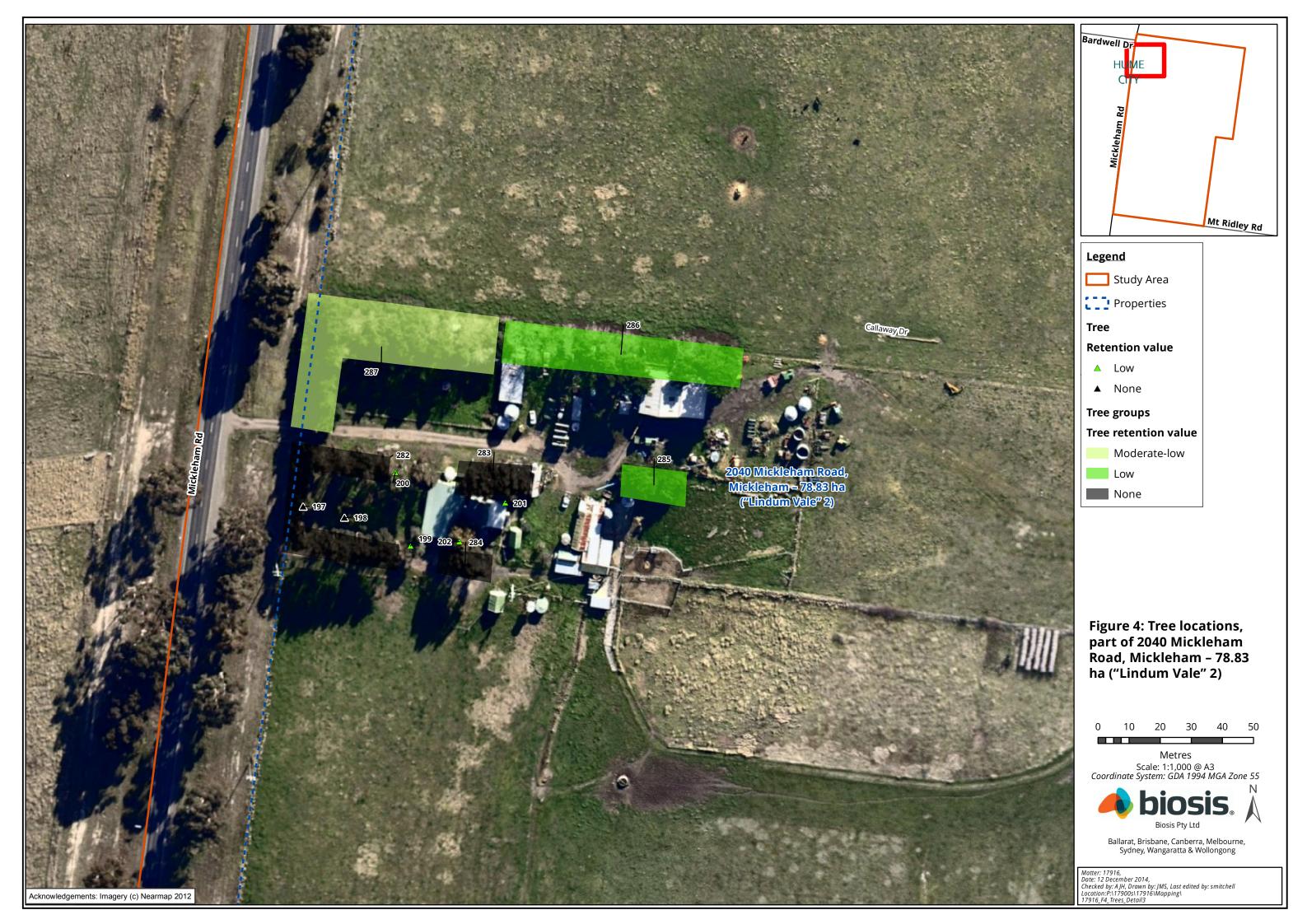
Appendix 2: Tree Location Plan

See Figures 1 to 4.











Appendix 3: Tree Assessment Data – December 2014

| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|--|------------|
| 1 | Eucalyptus camaldulensis | River Red Gum | 141 | 14 | 25 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | Some epicormics, OVEREXTENDED BRANCHES | 15.00 |
| 2 | Eucalyptus camaldulensis | River Red Gum | 103 | 16 | 18 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. Major limb failure | 12.36 |
| 3 | Eucalyptus camaldulensis | River Red Gum | 106 | 10 | 15 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 12.72 |
| 4 | Eucalyptus camaldulensis | River Red Gum | 106 | 16 | 16 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Very sparse epicormics | 12.72 |
| 5 | Eucalyptus camaldulensis | River Red Gum | 129 | 13 | 15 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Very sparse epicormics. MAJOR LIMB FAILURES | 15.00 |
| 6 | Eucalyptus camaldulensis | River Red Gum | 126 | 17 | 16 | Very Poor | Poor | Mature | Indigenous | Low | 1-5 years | Very sparse epicormics | 15.00 |
| 7 | Eucalyptus camaldulensis | River Red Gum | 131 | 13 | 16 | Fair to Poor | Poor | Mature | Indigenous | Low | 11-20 years | Scar Tree, Sparse epicormics.MAJOR LIMB FAILURES | 15.00 |
| 8 | Eucalyptus | River Red | 107 | 13 | 17 | Poor | Poor | Mature | Indigenous | Low | 6-10 | Very sparse epicormics. | 12.84 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|--------------|-----------------|------------|-----------------|----------------|--|------------|
| | camaldulensis | Gum | | | | | | | | | years | MAJOR LIMB FAILURES | |
| 9 | Eucalyptus camaldulensis | River Red Gum | 38 | 9 | 7 | Fair to Poor | Fair | Semi- mature | Indigenous | Low | 21-30 years | Some epicormics. | 4.56 |
| 10 | Eucalyptus camaldulensis | River Red Gum | 113 | 15 | 12 | Very Poor | Poor | Mature | Indigenous | Low | 6-10 years | Some epicormics. Major limb failure | 13.56 |
| 11 | Eucalyptus camaldulensis | River Red Gum | 141 | 16 | 20 | Very Poor | Very Poor | Mature | Indigenous | None | <1 years | Scar Tree, Very sparse epicormics. MAJOR LIMB FAILURES | 15.00 |
| 12 | Eucalyptus camaldulensis | River Red Gum | 134 | 13 | 17 | Very Poor | Very Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. MAJOR LIMB FAILURES | 15.00 |
| 13 | Eucalyptus camaldulensis | River Red Gum | 138 | 14 | 25 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 15.00 |
| 14 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 15 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 16 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 17 | Eucalyptus | River Red | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|--------------------|----------------|--|------------|
| | camaldulensis | Gum | | | | | | | | | | | |
| 18 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 19 | Eucalyptus camaldulensis | River Red Gum | 126 | 13 | 18 | Poor | Very Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. MAJOR LIMB FAILURES | 15.00 |
| 20 | Eucalyptus camaldulensis | River Red Gum | 116 | 17 | 18 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 13.92 |
| 21 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 22 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 23 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 24 | Eucalyptus camaldulensis | River Red Gum | 74 | 12 | 6 | Poor | Very Poor | Mature | Indigenous | None | <1 years | Sparse epicormics. Major limb failure | 8.88 |
| 25 | Eucalyptus camaldulensis | River Red Gum | 116 | 14 | 23 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | Crown recovering.MAJOR LIMB FAILURES. MAJOR DEADWOOD | 13.92 |
| 26 | Eucalyptus | River Red | 111 | 14 | 17 | Good | Poor | Mature | Indigenous | Moderate | 31-60 | Major limb failure | 13.32 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|---------------------------------------|------------|
| | camaldulensis | Gum | | | | | | | | | years | | |
| 27 | Eucalyptus camaldulensis | River Red Gum | 114 | 14 | 20 | Poor | Poor | Mature | Indigenous | Low | 21-30 years | Sparse epicormics. Major limb failure | 13.68 |
| 28 | Eucalyptus camaldulensis | River Red Gum | 130 | 10 | 9 | Dead | Failed | Mature | Indigenous | None | <1 years | Scar Tree, COLLAPSED AND DEAD | |
| 29 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 30 | Eucalyptus camaldulensis | River Red Gum | 91 | 13 | 20 | Fair to Poor | Poor | Mature | Indigenous | Moderate | 31-60 years | Some epicormics. | 10.92 |
| 31 | Eucalyptus camaldulensis | River Red Gum | 82 | 11 | 15 | Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | Epicormics. | 9.84 |
| 32 | Eucalyptus camaldulensis | River Red Gum | 100 | 11 | 12 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 12.00 |
| 33 | Eucalyptus camaldulensis | River Red Gum | 114 | 10 | 16 | Dead | Failed | Mature | Indigenous | None | <1 years | COLLAPSED AND DEAD | |
| 34 | Eucalyptus camaldulensis | River Red Gum | 120 | 15 | 20 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | MAJOR LIMB FAILURES | 14.40 |
| 35 | Eucalyptus camaldulensis | River Red Gum | 112 | 13 | 24 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 21-30 years | Epicormics. LIMB FAILURES | 13.44 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|--------------|--------|------------|-----------------|----------------|---|------------|
| 36 | Eucalyptus camaldulensis | River Red Gum | 112 | 15 | 14 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Very sparse epicormics. MAJOR LIMB FAILURES | 13.44 |
| 37 | Eucalyptus camaldulensis | River Red Gum | 140 | 14 | 15 | Fair to Poor | Very Poor | Mature | Indigenous | None | 1-5 years | Major limb failure, MOST LIMBS | 15.00 |
| 38 | Eucalyptus camaldulensis | River Red Gum | 108 | 17 | 20 | Poor | Fair | Mature | Indigenous | Moderate | 21-30 years | Sparse epicormics. MAJOR LIMB FAILURES | 12.96 |
| 39 | Eucalyptus camaldulensis | River Red Gum | 84 | 12 | 15 | Poor | Fair | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 10.08 |
| 40 | Eucalyptus camaldulensis | River Red Gum | 120 | 15 | 25 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Epicormics. MAJOR LIMB FAILURES | 14.40 |
| 41 | Eucalyptus camaldulensis | River Red Gum | 120 | 16 | 24 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | MAJOR LIMB FAILURES | 14.40 |
| 42 | Eucalyptus camaldulensis | River Red Gum | 114 | 12 | 19 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 13.68 |
| 43 | Eucalyptus camaldulensis | River Red Gum | 102 | 15 | 14 | Very Poor | Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. | 12.24 |
| 44 | Eucalyptus camaldulensis | River Red Gum | 125 | 15 | 17 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 15.00 |
| 45 | Eucalyptus | River Red | | | | Dead | Failed | | Indigenous | | | Scar Tree, Collapsed and | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|--------------|--------------|---------------|------------|--------------------|----------------|---------------------------------------|------------|
| | camaldulensis | Gum | | | | | | | | | | dead | |
| 46 | Eucalyptus camaldulensis | River Red Gum | 130 | 16 | 10 | Dead | Failed | Mature | Indigenous | None | <1 years | COLLAPSED AND DEAD | |
| 47 | Eucalyptus camaldulensis | River Red Gum | 192 | 13 | 17 | Poor | Poor | Senesce nt | Indigenous | Low | 11-20 years | Thin crown. Major limb failure | 15.00 |
| 48 | Eucalyptus camaldulensis | River Red Gum | | 13 | 17 | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 49 | Eucalyptus camaldulensis | River Red Gum | 91 | 11 | 18 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Epicormics. Major limb failure | 10.92 |
| 50 | Eucalyptus camaldulensis | River Red Gum | 107 | 10 | 26 | Very Poor | Very Poor | Mature | Indigenous | Low | 6-10 years | Sparse epicormics. Major limb failure | 12.84 |
| 51 | Eucalyptus camaldulensis | River Red Gum | 100 | 12 | 20 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 12.00 |
| 52 | Eucalyptus camaldulensis | River Red Gum | 132 | 15 | 18 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 15.00 |
| 53 | Eucalyptus camaldulensis | River Red Gum | 123 | 10 | 12 | Very Poor | Failed | Mature | Indigenous | None | <1 years | Almost dead. Major limb failure | 14.76 |
| 54 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|---|------------|
| 55 | Eucalyptus camaldulensis | River Red Gum | 92 | 8 | 12 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 11.04 |
| 56 | Eucalyptus camaldulensis | River Red Gum | 114 | 14 | 19 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | MAJOR LIMB FAILURES | 13.68 |
| 57 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 58 | Eucalyptus camaldulensis | River Red Gum | 121 | 9 | 15 | Poor | Poor | Mature | Indigenous | None | <1 years | Sparse epicormics. Major limb failure, Dead head | 14.52 |
| 59 | Eucalyptus camaldulensis | River Red Gum | 114 | 12 | 17 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Scar Tree, Sparse crown. Major limb failure | 13.68 |
| 60 | Eucalyptus camaldulensis | River Red Gum | 95 | 13 | 18 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Very sparse epicormics. MAJOR LIMB FAILURES | 11.40 |
| 61 | Eucalyptus camaldulensis | River Red Gum | 90 | 11 | 14 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 10.80 |
| 62 | Eucalyptus camaldulensis | River Red Gum | 104 | 14 | 14 | Poor | Very Poor | Mature | Indigenous | None | 6-10 years | Very sparse epicormics. Major limb failure. BASAL DECAY | 12.48 |
| 63 | Eucalyptus camaldulensis | River Red Gum | 89 | 12 | 15 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 10.68 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|--------------------|----------------|---|------------|
| 64 | Eucalyptus camaldulensis | River Red Gum | 120 | 14 | 15 | Poor | Very Poor | Mature | Indigenous | Low | 6-10 years | Sparse crown. Major limb failure | 14.40 |
| 65 | Eucalyptus camaldulensis | River Red Gum | 134 | 2 | 15 | Dead | Failed | Mature | Indigenous | None | <1 years | COLLAPSED AND DEAD | |
| 66 | Eucalyptus camaldulensis | River Red Gum | 96 | 13 | 16 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. MAJOR LIMB FAILURES | 11.52 |
| 67 | Eucalyptus camaldulensis | River Red Gum | 132 | 16 | 25 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure. Mistletoe | 15.00 |
| 68 | Eucalyptus camaldulensis | River Red Gum | 121 | 13 | 19 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | Thin crown. LIMB FAILURES | 14.52 |
| 69 | Eucalyptus camaldulensis | River Red Gum | 85 | 13 | 17 | Fair to Poor | Poor | Mature | Indigenous | Low | 31-60 years | Thin crown. Major limb failure | 10.20 |
| 70 | Eucalyptus camaldulensis | River Red Gum | 108 | 11 | 20 | Fair to Poor | Fair | Mature | Indigenous | Moderate | 60+ years | Thin crown. | 12.96 |
| 71 | Eucalyptus camaldulensis | River Red Gum | 99 | 13 | 19 | Poor | Poor | Mature | Indigenous | Low | 21-30 years | Thin crown. Major limb failure | 11.88 |
| 72 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 73 | Eucalyptus | River Red | 87 | 12 | 22 | Fair to | Fair to | Mature | Indigenous | Low | 11-20 | Sparse epicormics.ROOT | 10.44 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|--------------|--------|---------------------|-----------------|----------------|---|------------|
| | camaldulensis | Gum | | | | Poor | Poor | | | | years | PLATE FAILURE | |
| 74 | Eucalyptus camaldulensis | River Red Gum | 87 | 12 | 23 | Fair to Poor | Very Poor | Mature | Indigenous | Moderate | 31-60 years | Self-propping, Root plate failure | 10.44 |
| 75 | Eucalyptus camaldulensis | River Red Gum | 132 | 15 | 14 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 15.00 |
| 76 | Eucalyptus camaldulensis | River Red Gum | 76 | 14 | 13 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. MAJOR LIMB FAILURES | 9.12 |
| 77 | Eucalyptus camaldulensis | River Red Gum | 94 | 13 | 17 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. MAJOR LIMB FAILURES,MAJOR DEADWOOD | 11.28 |
| 78 | Eucalyptus camaldulensis | River Red Gum | 93 | 8 | 9 | Poor | Very Poor | Mature | Indigenous | Low | 11-20 years | Epicormics. Major limb failure, MAJOR TRUNK DECAY | 11.16 |
| 79 | Eucalyptus camaldulensis | River Red Gum | 90 | 12 | 15 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Epicormics. Major limb failure | 10.80 |
| 80 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 81 | Crataegus sp. | Hawthorn | 25 | 5 | 4 | Poor | Fair | Mature | Exotic deciduous | None | <1 years | Weed | 3.00 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|---|------------|
| 82 | Eucalyptus camaldulensis | River Red Gum | 148 | 10 | 20 | Fair to Poor | Fair to Poor | Mature | Indigenous | High | 31-60 years | OVEREXTENDED BRANCHES. MAJOR DEADWOOD | 15.00 |
| 83 | Eucalyptus camaldulensis | River Red Gum | 90,89 | 12 | 23 | Fair to Poor | Fair | Mature | Indigenous | High | 31-60 years | | 15.00 |
| 84 | Eucalyptus camaldulensis | River Red Gum | 103 | 16 | 20 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 60+ years | LIMB FAILURES | 12.36 |
| 85 | Eucalyptus microcarpa | Grey Box | 66 | 14 | 18 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 21-30 years | Fire damaged | 7.92 |
| 86 | Eucalyptus microcarpa | Grey Box | 79 | 15 | | Poor | Very Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics and crown. Trunk CAVITY decay | 9.48 |
| 87 | Eucalyptus camaldulensis | River Red Gum | 94 | 12 | 16 | Fair to Poor | Fair | Mature | Indigenous | Moderate | 31-60 years | | 11.28 |
| 88 | Eucalyptus camaldulensis | River Red Gum | 79 | 13 | 15 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | Sparse epicormics. Limb failure | 9.48 |
| 89 | Eucalyptus camaldulensis | River Red Gum | 143 | 14 | 20 | Poor | Very Poor | Mature | Indigenous | None | <1 years | Sparse epicormics. Extensive trunk decay. INTERNAL TRUNK FIRE | 15.00 |
| 90 | Eucalyptus | River Red | 143 | 16 | 21 | Poor | Poor | Mature | Indigenous | Low | 11-20 | Sparse crown. Major limb | 15.00 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|----|-----------------------------|------------------|-------------|------------------------|-----------------------|--------------|-----------------|--------|------------|-----------------|----------------|---|------------|
| | camaldulensis | Gum | | | | | | | | | years | failure | |
| 91 | Eucalyptus microcarpa | Grey Box | 112 | 19 | 16 | Very Poor | Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. SEVERE DECLINE | 13.44 |
| 92 | Eucalyptus microcarpa | Grey Box | 75 | 14 | 19 | Poor | Fair to Poor | Mature | Indigenous | Low | 1-5 years | Very sparse epicormics. SEVERE DECLINE | 9.00 |
| 93 | Eucalyptus camaldulensis | River Red Gum | 92 | 11 | 18 | Very Poor | Fair to Poor | Mature | Indigenous | Low | 6-10 years | Some epicormics. | 11.04 |
| 94 | Eucalyptus microcarpa | Grey Box | 75 | 13 | 15 | Poor | Fair to Poor | Mature | Indigenous | Low | 6-10 years | Very sparse epicormics. | 9.00 |
| 95 | Eucalyptus microcarpa | Grey Box | 92 | 12 | 16 | Very Poor | Poor | Mature | Indigenous | Low | 1-5 years | Very sparse epicormics. MAJOR LIMB FAILURES | 11.04 |
| 96 | Eucalyptus microcarpa | Grey Box | 76 | 15 | 15 | Very Poor | Poor | Mature | Indigenous | Low | 6-10 years | Sparse crown. | 9.12 |
| 97 | Eucalyptus microcarpa | Grey Box | 98 | 16 | 19 | Poor | Very Poor | Mature | Indigenous | Low | 1-5 years | Sparse crown. Major limb failure | 11.76 |
| 98 | Eucalyptus microcarpa | Grey Box | 67 | 14 | 17 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. MAJOR LIMB FAILURES | 8.04 |
| 99 | Eucalyptus camaldulensis | River Red Gum | 74 | 13 | 15 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. MAJOR LIMB FAILURES | 8.88 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|--|------------|
| 100 | Eucalyptus camaldulensis | River Red Gum | 114 | 15 | 23 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 13.68 |
| 101 | Eucalyptus microcarpa | Grey Box | 98 | 17 | 19 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 11.76 |
| 102 | Eucalyptus camaldulensis | River Red Gum | 114 | 13 | 23 | Fair to Poor | Poor | Mature | Indigenous | Moderate | 31-60 years | Sparse epicormics. Major limb failure | 13.68 |
| 103 | Eucalyptus microcarpa | Grey Box | 93 | 17 | 19 | Very Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 11.16 |
| 104 | Eucalyptus microcarpa | Grey Box | 79 | 11 | 17 | Poor | Very Poor | Mature | Indigenous | Low | 1-5 years | Scar Tree, Very sparse crown. Trunk wounds | 9.48 |
| 105 | Eucalyptus microcarpa | Grey Box | 121 | 20 | 19 | Poor | Fair | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 14.52 |
| 106 | Eucalyptus microcarpa | Grey Box | 94 | 16 | 15 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 11.28 |
| 107 | Eucalyptus microcarpa | Grey Box | 72 | 15 | 13 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 8.64 |
| 108 | Eucalyptus microcarpa | Grey Box | 48 | 11 | 11 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 5.76 |
| 109 | Eucalyptus | River Red | 107 | 12 | 20 | Poor | Fair | Mature | Indigenous | Moderate | 21-30 | Epicormics. | 12.84 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|------------|-----------------|----------------|--|------------|
| | camaldulensis | Gum | | | | | | | | | years | | |
| 110 | Eucalyptus microcarpa | Grey Box | 88 | 16 | 15 | Poor | Poor | Mature | Indigenous | Low | 6-10 years | Very sparse epicormics. MAJOR TRUNK WOUND | 10.56 |
| 111 | Eucalyptus microcarpa | Grey Box | 112 | 19 | 17 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 13.44 |
| 112 | Eucalyptus camaldulensis | River Red Gum | 89 | 13 | 13 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 60+ years | Sparse epicormics. ACUTE BRANCH ATTACHMENTS | 10.68 |
| 113 | Eucalyptus camaldulensis | River Red Gum | 148 | 15 | 23 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 60+ years | Sparse crown. MAJOR LIMB FAILURES | 15.00 |
| 114 | Eucalyptus camaldulensis | River Red Gum | 113 | 15 | 17 | Fair | Poor | Mature | Indigenous | Moderate | 60+ years | Major limb failure | 13.56 |
| 115 | Eucalyptus camaldulensis | River Red Gum | 60 | 11 | 12 | Fair to Poor | Fair | Mature | Indigenous | Moderate | 60+ years | | 7.20 |
| 116 | Eucalyptus camaldulensis | River Red Gum | 30 | 9 | 6 | Fair | Fair | Semi- mature | Indigenous | Moderate | 60+ years | | 3.60 |
| 117 | Eucalyptus camaldulensis | River Red Gum | 78 | 14 | 17 | Fair | Fair | Mature | Indigenous | High | 60+ years | | 9.36 |
| 118 | Eucalyptus | River Red | 74,67 | 14 | 20 | Fair | Fair | Mature | Indigenous | High | 60+ | | 11.98 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|------------------------------|-------------------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|----------------------|-----------------|----------------|--------------------|------------|
| | camaldulensis | Gum | | | | | | | | | years | | |
| 119 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 120 | Melaleuca armillaris | Bracelet Honey- myrtle | 40 | 5 | 6 | Dead | Poor | Mature | Victorian Native | None | <1 years | STUMP | |
| 121 | Lagunaria patersonia | Norfolk Island Hibiscus | 10 | 5 | 2 | Poor | Poor | Semi- mature | Australian native | Low | <1 years | | 2.00 |
| 122 | Eucalyptus sp. | Gum Tree | 42 | 7 | 8 | Fair | Poor | Mature | Australian native | Low | 21-30 years | | 5.04 |
| 123 | Eucalyptus sideroxylon | Red Ironbark | 28 | 6 | 4 | Fair to Poor | Fair to Poor | Semi- mature | Victorian Native | Low | 6-10 years | Acute branching | 3.36 |
| 124 | Eucalyptus conferruminata | Bald Island Marlock | 19 | 5 | 7 | Dead | Stump | Semi- mature | Australian native | None | 0 | REMOVED | |
| 125 | Melaleuca armillaris | Bracelet Honey- myrtle | 38 | 4 | 7 | Dead | Stump | Semi- mature | Victorian Native | None | 0 | REMOVED | |
| 126 | Euca sp. (same as 123) | Gum Tree | 16 | 6 | 5 | Dead | Poor | Semi- mature | Australian native | None | <1 years | | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|---------------------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|-----------------------|-----------------|----------------|----------------|------------|
| 127 | Eucalyptus sideroxylon | Red Ironbark | 23,18 | 6 | 5 | Fair | Fair to Poor | Semi- mature | Victorian Native | Low | 11-20 years | | 3.50 |
| 128 | Hakea sericea | Silky Needle- bush | 22 | 4 | 4 | Dead | Poor | Semi- mature | Australian native | None | <1 years | DEAD | |
| 129 | Eucalyptus sp. | Gum Tree | 18 | 6 | 4 | Dead | Poor | Semi- mature | Australian native | None | <1 years | DEAD | |
| 130 | Eucalyptus nicholii | Narrow- leaved Peppermint | 41 | 7 | 6 | Poor | Poor | Semi- mature | Australian native | None | <1 years | | 4.92 |
| 131 | Eucalyptus camaldulensis | River Red Gum | 38 | 10 | 10 | Fair to Poor | Poor | Semi- mature | Planted Indigenous | Low | <1 years | Branch failure | 4.56 |
| 132 | Eucalyptus sp. | Gum Tree | 10 | 5 | 3 | Dead | Stump | Semi- mature | Australian native | None | 0 | REMOVED | |
| 133 | Eucalyptus sp. | Gum Tree | 18 | 4 | 3 | Dead | Stump | Semi- mature | Australian native | None | 0 | REMOVED | |
| 134 | Eucalyptus sp. | Gum Tree | 16 | 4 | 3 | Dead | Stump | Semi- mature | Australian native | None | 0 | REMOVED | |
| 135 | Eucalyptus sp. | Gum Tree | 12 | 6 | 5 | Dead | Poor | Semi- mature | Australian native | None | <1 years | DEAD | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|--------------------------|------------------------------|-------------|------------------------|-----------------------|--------|-----------------|-----------------|----------------------|-----------------|----------------|---------|------------|
| 136 | Melaleuca armillaris | Bracelet Honey- myrtle | 45 | 4 | 8 | Dead | Poor | Semi- mature | Victorian Native | None | <1 years | DEAD | |
| 137 | Grevillea robusta | Silky Oak | 22 | 6 | 4 | Poor | Fair to Poor | Semi- mature | Australian native | Low | 11-20 years | | 2.64 |
| 138 | Prunus xdomestica | European Plum | 19 | 3 | 3 | Dead | Stump | Semi- mature | Exotic deciduous | None | 0 | REMOVED | |
| 139 | Fraxinus angustifolia | Narrow- leaved Ash | 25 | 4 | 3 | Dead | Stump | Semi- mature | Exotic deciduous | None | 0 | REMOVED | |
| 140 | Fraxinus angustifolia | Narrow- leaved Ash | 25 | 5 | 4 | Dead | Stump | Semi- mature | Exotic deciduous | None | 0 | REMOVED | |
| 141 | Fraxinus angustifolia | Narrow- leaved Ash | 20 | 4 | 4 | Dead | Stump | Semi- mature | Exotic deciduous | None | 0 | REMOVED | |
| 142 | Fraxinus angustifolia | Narrow- leaved Ash | 23 | 4 | 4 | Poor | Poor | Semi- mature | Exotic deciduous | None | <1 years | | 2.76 |
| 143 | Callistemon viminalis | Weeping Bottlebrush | 27 | 4 | 4 | Fair | Fair | Mature | Australian native | Low | 11-20 years | Lopped | 3.24 |
| 144 | Hakea sericea | Silky Needle- bush | 26 | 4 | 7 | Fair | Poor | Mature | Australian native | Low | 1-5 years | | 3.12 |



42

| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|----------------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|----------------------|--------------------|----------------|---|------------|
| 145 | Hakea salicifolia | Willow- leaved Hakea | 45 | 3 | 4 | Very Poor | Poor | Mature | Australian native | None | <1 years | | 5.40 |
| 146 | Callistemon viminalis | Weeping Bottlebrush | 30 | 3 | 4 | Dead | Poor | Mature | Australian native | None | <1 years | | |
| 147 | Hakea salicifolia | Willow- leaved Hakea | 45 | 3 | 3 | Dead | Poor | Mature | Australian native | None | <1 years | | |
| 148 | Callistemon viminalis | Weeping Bottlebrush | 25 | 4 | 2 | Dead | Poor | Semi- mature | Australian native | None | <1 years | | |
| 149 | Cupressus macrocarpa | Monterey Cypress | 131 | 6 | 15 | Fair to Poor | Poor | Mature | Exotic conifer | Low | 6-10 years | Asymmetric crown. Past power line clearance pruning | 15.00 |
| 150 | Pinus radiata | Monterey Pine | 48 | 8 | 10 | Poor | Poor | Senesce nt | Exotic conifer | None | <1 years | Past power line clearance pruning | 5.76 |
| 151 | Pinus radiata | Monterey Pine | 61 | 10 | 6 | Poor | Fair to Poor | Senesce nt | Exotic conifer | None | <1 years | Past power line clearance pruning | 7.32 |
| 152 | Eucalyptus camaldulensis | River Red Gum | 107 | 11 | 21 | Fair | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | CROWDED BRANCH STRUCTURE | 12.84 |
| 153 | Eucalyptus | River Red | 13 | 6 | 4 | Fair | Fair | Semi- | Planted | Low | 31-60 | | 2.00 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|-----------------------|-------------|------------------------|-----------------------|--------|-----------------|-----------------|-----------------------|-----------------|----------------|-------------------------------|------------|
| | camaldulensis | Gum | | | | | | mature | Indigenous | | years | | |
| 154 | Fraxinus angustifolia | Narrow- leaved Ash | 14 | 4 | 3 | Fair | Fair | Semi- mature | Exotic deciduous | None | 31-60 years | | 2.00 |
| 155 | Ulmus procera | English Elm | 19 | 6 | 5 | Fair | Fair to Poor | Semi- mature | Exotic deciduous | None | 21-30 years | Suckers | 2.28 |
| 156 | Prunus xdomestica | European Plum | 15 | 5 | 4 | Fair | Fair | Semi- mature | Exotic deciduous | Low | 11-20 years | | 2.00 |
| 157 | Prunus xdomestica | European Plum | 21 | 6 | 5 | Fair | Poor | Semi- mature | Exotic deciduous | None | 11-20 years | | 2.52 |
| 158 | Prunus xdomestica | European Plum | 22 | 5 | 3 | Fair | Fair | Semi- mature | Exotic deciduous | Low | 11-20 years | | 2.64 |
| 159 | Eucalyptus camaldulensis | River Red Gum | 21 | 8 | 5 | Fair | Fair | Semi- mature | Planted Indigenous | Low | 60+ years | PLANTED | 2.52 |
| 160 | Prunus xdomestica | European Plum | 25 | 4 | 3 | Fair | Poor | Semi- mature | Exotic deciduous | Low | 11-20 years | | 3.00 |
| 161 | Crataegus laevigata | English Hawthorn | 30 | 4 | 4 | Fair | Poor | Semi- mature | Exotic deciduous | None | 11-20 years | Weed | 3.60 |
| 162 | Eucalyptus microcarpa | Grey Box | 38 | 12 | 9 | Fair | Fair to Poor | Semi- mature | Planted Indigenous | Low | 31-60 years | Bifurcated with included bark | 4.56 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|-----------------------|-------------|------------------------|-----------------------|--------|-----------------|-----------------|-----------------------|-----------------|----------------|--------------------|------------|
| 163 | Eucalyptus microcarpa | Grey Box | 24 | 9 | 6 | Fair | Fair | Semi- mature | Planted Indigenous | Moderate | 31-60 years | | 2.88 |
| 164 | Eucalyptus gomphocephala | Tuart | 31,29 | 10 | 9 | Fair | Fair to Poor | Semi- mature | Australian native | Low | 31-60 years | | 5.09 |
| 165 | Eucalyptus microcarpa | Grey Box | 48 | 12 | 12 | Fair | Fair | Mature | Planted Indigenous | Moderate | 31-60 years | | 5.76 |
| 166 | Eucalyptus leucoxylon | Yellow Gum | 58 | 11 | 18 | Fair | Fair | Mature | Victorian Native | Moderate | 31-60 years | | 6.96 |
| 167 | Eucalyptus sideroxylon | Red Ironbark | 18 | 7 | 3 | Fair | Fair | Semi- mature | Victorian Native | Low | 11-20 years | | 2.16 |
| 168 | Eucalyptus sideroxylon | Red Ironbark | 15 | 5 | 3 | Fair | Fair to Poor | Semi- mature | Victorian Native | Low | 11-20 years | | 2.00 |
| 169 | Eucalyptus globulus | Tasmanian Blue Gum | 17,17 | 5 | 5 | Fair | Poor | Semi- mature | Victorian Native | Low | 11-20 years | | 2.88 |
| 170 | Eucalyptus sp. | Gum Tree | 13 | 4 | 2 | Dead | Fair to Poor | Semi- mature | Australian native | None | <1 years | | |
| 171 | Eucalyptus microcarpa | Grey Box | 33,32 | 15 | 11 | Fair | Fair to Poor | Mature | Planted Indigenous | Low | 11-20 years | Bifurcated at base | 5.52 |
| 172 | Eucalyptus sp. | Gum Tree | 37,23 | 11 | 11 | Fair | Fair to | Mature | Australian | Low | 11-20 | | 5.23 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|-----------------------|--------------------|----------------|---------------------|------------|
| | | | | | | | Poor | | native | | years | | |
| 173 | Eucalyptus microcarpa | Grey Box | 48 | 17 | 8 | Fair | Fair | Mature | Planted Indigenous | Moderate | 31-60 years | | 5.76 |
| 174 | Eucalyptus microcarpa | Grey Box | 29,27 | 14 | 9 | Fair | Fair | Mature | Planted Indigenous | Moderate | 31-60 years | | 4.75 |
| 175 | Eucalyptus microcarpa | Grey Box | 40 | 17 | 10 | Fair to Poor | Fair | Mature | Planted Indigenous | Low | 11-20 years | | 4.80 |
| 176 | Corymbia maculata | Spotted Gum | 37 | 13 | 8 | Fair | Fair | Mature | Victorian Native | Moderate | 31-60 years | | 4.44 |
| 177 | Eucalyptus microcarpa | Grey Box | 38 | 15 | 8 | Fair | Fair | Mature | Planted Indigenous | Moderate | 31-60 years | | 4.56 |
| 178 | Eucalyptus camaldulensis | River Red Gum | 33 | 10 | 6 | Fair | Poor | Semi- mature | Planted Indigenous | Low | 11-20 years | MAJOR LIMB FAILURES | 3.96 |
| 179 | Eucalyptus camaldulensis | River Red Gum | 17 | 6 | 5 | Fair | Fair | Semi- mature | Planted Indigenous | Low | 31-60 years | | 2.04 |
| 180 | Eucalyptus camaldulensis | River Red Gum | 8,10 | 4 | 3 | Fair | Fair to Poor | Semi- mature | Planted Indigenous | Low | 21-30 years | | 2.00 |
| 181 | Ulmus xhollandica | Dutch Elm | 33 | 10 | 9 | Fair to Poor | Poor | Semi- mature | Exotic deciduous | Low | 11-20 years | | 3.96 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|---|-------------------------------|------------------|------------------------|-----------------------|-----------------|-----------------|-----------------|-----------------------|-----------------|----------------|-------------------------------|------------|
| 182 | Ulmus xhollandica | Dutch Elm | 86 | 10 | 17 | Fair to Poor | Fair | Semi- mature | Exotic deciduous | Low | 31-60 years | ELB treatment required | 10.32 |
| 183 | Prunus cerasifera 'Nigra' | Purple Leaf Cherry Plum | 21 | 7 | 5 | Fair | Fair to Poor | Mature | Exotic deciduous | None | 11-20 years | Weed | 2.52 |
| 184 | Ulmus xhollandica | Dutch Elm | 27,24, 18,16, | 8 | 8 | Fair to Poor | Poor | Mature | Exotic deciduous | Low | 11-20 years | | 5.21 |
| 185 | Ulmus xhollandica | Dutch Elm | 65 | 12 | 14 | Fair | Fair | Mature | Exotic deciduous | Low | 11-20 years | Trunk wound | 7.80 |
| 186 | Salix babylonica var. pekinensis 'Tortuosa' | Tortured Willow | 40,30 | 8 | 7 | Poor | Fair to Poor | Semi- mature | Exotic deciduous | None | <1 years | | 6.00 |
| 187 | Eucalyptus sp. | Gum Tree | 7-15 | 4-5 | 2-4 | Fair | Fair | Juvenile | Australian native | Low | 31-60 years | 5 trees | 15.00 |
| 187 | Eucalyptus camaldulensis | River Red Gum | 16 | 8 | 3 | Fair | Poor | Semi- mature | Planted Indigenous | Low | <1 years | Bifurcated with included bark | 2.00 |
| 188 | Eucalyptus sp. | Gum Tree | 5-8 | 3-5 | 2-3 | Fair | Fair | Juvenile | Australian native | Low | 31-60 years | 4 trees | 15.00 |
| 188 | Melaleuca armillaris | Bracelet Honey- | 16 | 7 | 3 | Fair | Poor | Semi- mature | Victorian Native | Low | 6-10 years | | 2.00 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|---|---------------------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|-----------------------|--------------------|----------------|--|------------|
| | | myrtle | | | | | | | | | | | |
| 189 | Ulmus procera & Ulmus xhollandica | English & Dutch Elm | 5-11 | 3-7 | 2-5 | Fair | Fair | Juvenile | Exotic deciduous | None | 11-20 years | 40+ suckers | 15.00 |
| 189 | Callistemon citrinus | Crimson Bottlebrush | 12 | 7 | 3 | Fair | Fair | Semi- mature | Victorian Native | Low | 6-10 years | | 2.00 |
| 190 | Grevillea robusta | Silky Oak | 23 | 10 | 4 | Fair | Poor | Semi- mature | Australian native | Low | 11-20 years | Multiple leaders. MAJOR LIMB FAILURES | 2.76 |
| 191 | Melaleuca styphelioides | Prickly- leaved Paperbark | 21 | 6 | 4 | Fair | Fair to Poor | Semi- mature | Australian native | Low | 11-20 years | Suppressed | 2.52 |
| 192 | Melaleuca armillaris | Bracelet Honey- myrtle | 16 | 5 | 4 | Fair to Poor | Fair to Poor | Semi- mature | Victorian Native | Low | 6-10 years | | 2.00 |
| 193 | Eucalyptus camaldulensis | River Red Gum | 18 | 8 | 4 | Fair | Fair | Semi- mature | Planted Indigenous | Low | 31-60 years | | 2.16 |
| 194 | Eucalyptus leucoxylon | Yellow Gum | 8-27 | 4-6 | 3-5 | Fair | Fair to Poor | Semi- mature | Victorian Native | Low | 11-20 years | 3 trees | 15.00 |
| 195 | Prunus cerasifera 'Nigra' | Purple Leaf Cherry | 20 | 4 | 6 | Fair | Poor | Semi- mature | Exotic deciduous | None | 6-10 years | Weed | 2.40 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|-------------------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|---------------------|-----------------|----------------|--------------------------------|------------|
| | | Plum | | | | | | | | | | | |
| 196 | Melaleuca armillaris | Bracelet Honey- myrtle | 30,25 | 5 | 6 | Fair to Poor | Poor | Semi- mature | Victorian Native | Low | 6-10 years | | 4.69 |
| 197 | Acacia pycnantha | Golden Wattle | 18 | 5 | 4 | Poor | Poor | Senesce nt | Victorian Native | None | <1 years | | 2.16 |
| 198 | Acacia pycnantha | Golden Wattle | 22,26 | 8 | 8 | Poor | Poor | Senesce nt | Victorian Native | None | <1 years | | 4.09 |
| 199 | Eucalyptus camaldulensis | River Red Gum | 14-24 | 8-9 | 3-5 | Fair | Fair to Poor | Semi- mature | Indigenous | Low | 60+ years | 3 trees, 1 is stump resprout | 3.00 |
| 200 | Eucalyptus leucoxylon | Yellow Gum | 40,30 | 12 | 13 | Fair to Poor | Fair to Poor | Semi- mature | Victorian Native | Low | 11-20 years | Basal wound, previously lopped | 6.00 |
| 201 | Phoenix canariensis | Canary Island Date Palm | 90 | 3-5 | 5-6 | Fair | Fair | Semi- mature | Palm | Low | 31-60 years | 3 palms close together | 10.80 |
| 202 | Quercus robur | English Oak | 72 | 10 | 10 | Fair to Poor | Fair to Poor | Mature | Exotic deciduous | Low | 31-60 years | | 8.64 |
| 203 | Eucalyptus camaldulensis | River Red Gum | 85 | 12 | 18 | Fair to Poor | Poor | Mature | Indigenous | Low | 31-60 years | Major limb failure | 10.20 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|--------------|-----------------|--------|------------|-----------------|----------------|---|------------|
| 204 | Eucalyptus camaldulensis | River Red Gum | 106 | 17 | 25 | Poor | Poor | Mature | Indigenous | Low | 21-30 years | Epicormics. Major limb | 12.72 |
| 205 | Eucalyptus camaldulensis | River Red Gum | 90 | 12 | 10 | Poor | Very Poor | Mature | Indigenous | None | <1 years | Sparse epicormics. Major limb failure | 10.80 |
| 206 | Eucalyptus camaldulensis | River Red Gum | 111 | 11 | 19 | Poor | Poor | Mature | Indigenous | Low | 6-10 years | Very sparse epicormics. INTERNAL TRUNK FIRE | 13.32 |
| 207 | Eucalyptus camaldulensis | River Red Gum | 100 | 15 | 21 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 12.00 |
| 208 | Eucalyptus camaldulensis | River Red Gum | 119 | 15 | 21 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 14.28 |
| 209 | Eucalyptus microcarpa | Grey Box | 101 | 15 | 15 | Very Poor | Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. VIRTUALLY DEAD | 12.12 |
| 210 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Scar Tree, Collapsed and dead | |
| 211 | Eucalyptus camaldulensis | River Red Gum | 112 | 14 | 22 | Very Poor | Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. BASAL DECAY | 13.44 |
| 212 | Eucalyptus camaldulensis | River Red Gum | 91 | 9 | 11 | Very Poor | Very Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. Major limb failure | 10.92 |
| 213 | Eucalyptus | River Red | 104 | 14 | 30 | Fair to | Fair to | Mature | Indigenous | Moderate | 21-30 | Sparse epicormics. OVEREXTENDED | 12.48 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|------------|--------------------|----------------|---------------------------------------|------------|
| | camaldulensis | Gum | | | | Poor | Poor | | | | years | BRANCHES | |
| 214 | Eucalyptus camaldulensis | River Red Gum | 100 | 16 | 22 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 12.00 |
| 215 | Eucalyptus camaldulensis | River Red Gum | 115 | 15 | 18 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 13.80 |
| 216 | Eucalyptus camaldulensis | River Red Gum | 79 | 10 | 9 | Very Poor | Very Poor | Mature | Indigenous | None | <1 years | Sparse epicormics. Major limb failure | 9.48 |
| 217 | Eucalyptus camaldulensis | River Red Gum | 116 | 9 | 19 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 13.92 |
| 218 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 219 | Eucalyptus camaldulensis | River Red Gum | 82 | 10 | 21 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 9.84 |
| 220 | Eucalyptus camaldulensis | River Red Gum | 25 | 9 | 4 | Fair | Fair | Semi- mature | Indigenous | Moderate | 60+ years | | 3.00 |
| 221 | Eucalyptus camaldulensis | River Red Gum | 76 | 13 | 20 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 9.12 |
| 222 | Eucalyptus camaldulensis | River Red Gum | 102 | 12 | 20 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | OVEREXTENDED BRANCHES | 12.24 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|--------------|-----------------|--------|------------|-----------------|----------------|--|------------|
| 223 | Eucalyptus camaldulensis | River Red Gum | 107 | 13 | 17 | Poor | Fair to Poor | Mature | Indigenous | Moderate | 21-30 years | | 12.84 |
| 224 | Eucalyptus camaldulensis | River Red Gum | 80 | 10 | 16 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 9.60 |
| 225 | Eucalyptus camaldulensis | River Red Gum | 74 | 11 | 12 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Major limb failure. Sparse crown | 8.88 |
| 226 | Eucalyptus camaldulensis | River Red Gum | 111 | 12 | 18 | Poor | Poor | Mature | Indigenous | Low | 31-60 years | Major limb failure | 13.32 |
| 227 | Eucalyptus camaldulensis | River Red Gum | 96 | 15 | 17 | Very Poor | Poor | Mature | Indigenous | Low | 11-20 years | Major limb failure. Sparse crown | 11.52 |
| 228 | Eucalyptus camaldulensis | River Red Gum | 105 | 13 | 22 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Trunk cavity | 12.60 |
| 229 | Eucalyptus camaldulensis | River Red Gum | 93 | 12 | 23 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 11.16 |
| 230 | Eucalyptus camaldulensis | River Red Gum | | | | Dead | Failed | | Indigenous | | | Collapsed and dead | |
| 231 | Eucalyptus camaldulensis | River Red Gum | 100 | 11 | 16 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Trunk wounds/canker | 12.00 |
| 232 | Eucalyptus | River Red | 70 | 6 | 9 | Dead | Failed | Mature | Indigenous | None | <1 years | Dead, collapsed | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|--------------------|----------------|---|------------|
| | camaldulensis | Gum | | | | | | | | | | | |
| 233 | Eucalyptus camaldulensis | River Red Gum | 168 | 11 | 10 | Poor | Very Poor | Mature | Indigenous | None | <1 years | Sparse crown. Major trunk cavity. INTERNAL TRUNK FIRE | 15.00 |
| 234 | Eucalyptus camaldulensis | River Red Gum | 111 | 18 | 27 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 13.32 |
| 235 | Eucalyptus camaldulensis | River Red Gum | 97 | 15 | 16 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 11.64 |
| 236 | Eucalyptus camaldulensis | River Red Gum | 104 | 9 | 7 | Dead | Failed | Mature | Indigenous | None | <1 years | Very sparse crown. Trunk failure. | |
| 237 | Eucalyptus camaldulensis | River Red Gum | 140 | 10 | 7 | Very Poor | Failed | Mature | Indigenous | None | <1 years | Very sparse crown. Trunk failure | 15.00 |
| 238 | Eucalyptus camaldulensis | River Red Gum | 115 | 15 | 18 | Fair to Poor | Poor | Mature | Indigenous | Low | 31-60 years | Sparse crown. Major limb failure | 13.80 |
| 239 | Eucalyptus camaldulensis | River Red Gum | 118 | 15 | 20 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 14.16 |
| 240 | Eucalyptus camaldulensis | River Red Gum | 98 | 15 | 17 | Fair to Poor | Poor | Mature | Indigenous | Low | 31-60 years | Sparse crown. Major limb failure | 11.76 |
| 241 | Eucalyptus | River Red | 119 | 16 | 25 | Poor | Poor | Mature | Indigenous | Low | 11-20 | Sparse crown. Major limb | 14.28 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|--------------|-----------------|--------|------------|-----------------|----------------|--|------------|
| | camaldulensis | Gum | | | | | | | | | years | failure | |
| 242 | Eucalyptus camaldulensis | River Red Gum | 110 | 13 | 17 | Very Poor | Very Poor | Mature | Indigenous | None | <1 years | Very sparse epicormics. Major limb failure. 95% DEAD | 13.20 |
| 243 | Eucalyptus camaldulensis | River Red Gum | 120 | 11 | 21 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 14.40 |
| 244 | Eucalyptus camaldulensis | River Red Gum | 113 | 13 | 27 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Very sparse epicormics. OVEREXTENDED BRANCHES | 13.56 |
| 245 | Eucalyptus camaldulensis | River Red Gum | 96 | 11 | 14 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 11.52 |
| 246 | Eucalyptus camaldulensis | River Red Gum | 116 | 16 | 27 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 13.92 |
| 247 | Eucalyptus camaldulensis | River Red Gum | 109 | 14 | 15 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 13.08 |
| 248 | Eucalyptus camaldulensis | River Red Gum | 122 | 13 | 22 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Some epicormics. | 14.64 |
| 249 | Eucalyptus camaldulensis | River Red Gum | 97 | 12 | 23 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 11.64 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|---|------------|
| 250 | Eucalyptus camaldulensis | River Red Gum | 96 | 16 | 22 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. Major limb failure | 11.52 |
| 251 | Eucalyptus camaldulensis | River Red Gum | 122 | 17 | 29 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 14.64 |
| 252 | Eucalyptus camaldulensis | River Red Gum | 104 | 14 | 23 | Fair to Poor | Fair | Mature | Indigenous | Moderate | 31-60 years | Sparse crown. | 12.48 |
| 253 | Eucalyptus camaldulensis | River Red Gum | 126 | 13 | 22 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse epicormics. MAJOR LIMB FAILURES | 15.00 |
| 254 | Eucalyptus camaldulensis | River Red Gum | 76 | 13 | 17 | Fair to Poor | Poor | Mature | Indigenous | Low | 31-60 years | Major trunk wound. MAJOR LIMB FAILURES | 9.12 |
| 255 | Eucalyptus camaldulensis | River Red Gum | 155 | 13 | 17 | Fair | Very Poor | Mature | Indigenous | Low | 31-60 years | Major limb failure | 15.00 |
| 256 | Eucalyptus camaldulensis | River Red Gum | 123,1 11 | 16 | 26 | Fair to Poor | Poor | Mature | Indigenous | Moderate | 31-60 years | MAJOR LIMB FAILURES | 15.00 |
| 257 | Eucalyptus camaldulensis | River Red Gum | 133 | 14 | 24 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 15.00 |
| 258 | Eucalyptus camaldulensis | River Red Gum | 77 | 11 | 16 | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | | 9.24 |
| 259 | Eucalyptus | River Red | 103 | 9 | 12 | Fair | Poor | Mature | Indigenous | Low | 31-60 | Major limb failure | 12.36 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|-----------------|-----------------|--------|------------|-----------------|----------------|----------------------------------|------------|
| | camaldulensis | Gum | | | | | | | | | years | | |
| 260 | Eucalyptus camaldulensis | River Red Gum | 118 | 13 | 23 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 14.16 |
| 261 | Eucalyptus camaldulensis | River Red Gum | 115 | 15 | 22 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 13.80 |
| 262 | Eucalyptus camaldulensis | River Red Gum | 134 | 13 | 30 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure | 15.00 |
| 263 | Eucalyptus camaldulensis | River Red Gum | 97 | 12 | 24 | Poor | Poor | Mature | Indigenous | Low | 31-60 years | Sparse crown. Major limb failure | 11.64 |
| 264 | Eucalyptus camaldulensis | River Red Gum | 114 | 14 | 23 | Poor | Poor | Mature | Indigenous | Low | 31-60 years | Sparse crown. Major limb failure | 13.68 |
| 265 | Eucalyptus camaldulensis | River Red Gum | 100 | 12 | 17 | Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | | 12.00 |
| 266 | Eucalyptus camaldulensis | River Red Gum | 130 | 11 | 20 | Fair to Poor | Poor | Mature | Indigenous | Moderate | 31-60 years | MAJOR LIMB FAILURES | 15.00 |
| 267 | Eucalyptus camaldulensis | River Red Gum | 124 | 14 | 20 | Fair to Poor | Poor | Mature | Indigenous | Low | 31-60 years | Major limb failure | 14.88 |
| 268 | Eucalyptus camaldulensis | River Red Gum | 120 | 14 | | Fair to Poor | Fair to Poor | Mature | Indigenous | Moderate | 31-60 years | MAJOR LIMB FAILURES | 14.40 |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-----------------------------|------------------|-------------|------------------------|-----------------------|--------------|-----------------|-----------------|------------|--------------------|----------------|---|------------|
| 269 | Eucalyptus camaldulensis | River Red Gum | 105 | 12 | 29 | Fair | Fair | Mature | Indigenous | High | 31-60 years | | 12.60 |
| 270 | Eucalyptus camaldulensis | River Red Gum | 137 | 10 | 25 | Poor | Poor | Mature | Indigenous | Low | 31-60 years | Trunk hollows . Limb failure | 15.00 |
| 271 | Eucalyptus camaldulensis | River Red Gum | 120 | 16 | 24 | Poor | Fair to Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. | 14.40 |
| 272 | Eucalyptus camaldulensis | River Red Gum | 125 | 16 | 20 | Poor | Poor | Mature | Indigenous | Low | 11-20 years | Sparse crown. Major limb failure. TRUNK FAILURE | 15.00 |
| 273 | Eucalyptus camaldulensis | River Red Gum | 84 | 11 | 13 | Very Poor | Poor | Mature | Indigenous | Low | 1-5 years | Very sparse epicormics. Major limb failure | 10.08 |
| 274 | Eucalyptus camaldulensis | River Red Gum | 18-24 | 7-8 | 3-4 | Fair | Fair to Poor | Semi- mature | Indigenous | Low | 31-60 years | Planted. 4 trees | 3.00 |

Tree Groups

| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-------------------------|---------------------|-------------|------------------------|-----------------------|--------|-----------------|--------|-------------------|--------------------|----------------|---|------------|
| 275 | Cupressus macrocarpa | Monterey Cypress | 54-81 | 11- | 12 | Fair | Fair to Poor | Mature | Exotic conifer | Low | 11-20 years | 11-13 height. 5 trees Width 12-19. Retain as group. CYPRESS CANKER. LIMB | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|--------------------------|------------------------------|-------------|------------------------|-----------------------|-----------------|-----------------|-----------------|----------------------|-----------------|----------------|---|------------|
| | | | | | | | | | | | | FAILURES | |
| 279 | Melaleuca armillaris | Bracelet Honey- myrtle | 20-45 | 4 | 4-5 | Very Poor | Poor | Semi- mature | Victorian Native | None | <1 years | 4 trees | |
| 280 | Melaleuca armillaris | Bracelet Honey- myrtle | 20 | 4 | 3-4 | Dead | Stump | Semi- mature | Victorian Native | None | 0 | REMOVED | |
| 281 | Melaleuca armillaris | Bracelet Honey- myrtle | 20-30 | 3 | 3-4 | Dead | Stump | Semi- mature | Victorian Native | None | 0 | REMOVED | |
| 282 | Eucalyptus cladocalyx | Sugar Gum | 25- 114 | | | Fair to Poor | Very Poor | Semi- mature | Australian native | None | <1 years | 29 trees west of hse. Lopped. height 1-17 width 1-13 | |
| 283 | Eucalyptus cladocalyx | Sugar Gum | 52- 140 | | | Fair | Very Poor | Mature | Australian native | None | <1 years | Lopped at 1m. height 13-15width 5- 10 | |
| 284 | Eucalyptus cladocalyx | Sugar Gum | 90-97 | | | Poor | Poor | Mature | Australian native | None | <1 years | Lopped at 1m height 1m | |
| 285 | Cupressus macrocarpa | Monterey Cypress | 92- 103 | | | Fair to Poor | Fair to Poor | Senesce nt | Exotic conifer | Low | 11-20 years | 2 trees, width 5-10 height 13-14 height 7-10 width 11-12. trunk wound. | |



| ID | Species | Common name | DBH (cm) | Crown Height (m) | Crown width (m) | Health | Structure | Age | Origin | Retention value | ULE | Comment | TPZ (m) |
|-----|-------------------------|---------------------|-------------|------------------------|-----------------------|-----------------|-----------------|---------------|-------------------|--------------------|----------------|--|------------|
| | | | | | | | | | | | | branch failure. | |
| 286 | Cupressus macrocarpa | Monterey Cypress | 77- 172 | | | Fair to Poor | Poor | Senesce nt | Exotic conifer | Low | 1-5 years | 10 live trees. most senescent. group to sth of shed height 10-15 width 5-14 | |
| 287 | Cupressus macrocarpa | Monterey Cypress | 26-97 | | | Fair to Poor | Fair to Poor | Mature | Exotic conifer | Low | 11-20 years | Many trees have structural issues. 18 live trees h9-15 w7- 12 | |