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1 Summary

Reason for Assessment

Tree Logic was engaged by VPA to undertake an arboricultural assessment and prepare a report to inform the Ballarat North PSP. Requirements of the arboricultural report include:

- To provide a preliminary arboricultural assessment and report to inform potential future development.
- To provide information on the species, origin, dimensions, health and structure of the trees and their appropriateness for retention.
- Determine the Tree Protection Zones (TPZ) for trees compliant with AS4970 'Protection of trees on development sites'.
- To offer recommendations regarding the management of the trees, including any tree protection measures for retained trees.

Overview

An arboricultural survey was conducted in the 'Core Area' of the Ballarat North PSP. The study covered 66 properties, spanning 455ha of mostly rural properties. Approximately 80% of the land was accessed, with the remaining properties viewed from public roads or neighbouring properties. The majority of the assessed trees were homogenous groupings such as windrows or habitat belts growing along edges of paddocks, along Burrumbeet Creek and adjacent to Western and Midland Highway. As such, most of the vegetation (approximately 6500 trees) were assessed as collective groupings (212 groups), though 428 trees were individually assessed. Over 1/3 of individually assessed trees and 60% of groupings were growing in Wyndholm Park (properties 42, 43 & 44). A further 14% of trees and 11% of groups were growing within Ballarat Grammar campuses (properties 51 & 52).

Planners and designers should generally refer to the arboricultural ratings and useful life expectancies (ULEs) attributed to each tree when determining the appropriateness of retaining trees in the context of site redevelopment. Although all Moderate and High-rated trees are considered worthy of retention, the 12 High rated trees, 44 Moderate A rated trees and 19 Moderate A rated groups should be prioritised in terms of their arboricultural value to the landscape. It is noted that a majority of higher rated trees were growing in and around the Wyndholm Park homestead, though the most impressive tree feature in the precinct was a National Trust listed Dutch Elm at 134 Gillies Road (part of Ballarat Grammar). Structural defects were commonly observed throughout the tree population, especially in many of the maturing to over-mature Swamp Gum, Southern Blue Gum, Monterey Pine and Monterey Cypress, so a tree's structural rating (alongside ULE, Health, Age, Arb.rating and any associated comments) should be considered in relation to the intended uses underneath and adjacent to trees. Trees with lower arboricultural ratings can also be considered for retention, especially those offering other benefits (such as the habitat values afforded to many of the lower rated Swamp Gums and Southern Blue Gums), though these may require varying levels of arboricultural maintenance to manage their structural issues. Planners should also refer to the tree protection zones and structural root zones when designing around retained trees

Method

Site inspections were undertaken between 3rd-5th June 2024. The trees were inspected from the ground and observations were made of the growing environment and surrounding area. The trees were not climbed and no samples of the tree or soil were taken. Details were recorded individually for scattered trees and as groups for homogenous patches of trees.

Details recorded for the trees and tree groups included:

- Tree species and common name(s).
- Origin (i.e. indigenous, planted indigenous, Victorian native, Australian native, Exotic evergreen, Exotic deciduous, Exotic conifer or mixed native).
- Tree age (young, semi-mature, early-mature, maturing or over-mature).
- Tree heights measured with a Nikon Pro Forestry device or estimated in metres when canopy was obscured.
- Diameter at breast height (DBH) was measured at 1.4 m from ground level and basal diameter just above the root flare. These were measured with a diameter or builder's tape, or estimated in homogenous patches of trees or where trunks were not accessible.
- Canopy spread was paced or estimated in metres.
- Health and Structural condition.
- Arboricultural rating.
- Useful life expectancy (ULE).
- TPZ and SRZ.
- Comments on any issues, habitat hollows, recommended works or any appropriate specific site characteristics.

Group characteristics were recorded as averages in terms of Age, DBH, Basal, Height, Canopy spread, Health, Structure, Arb. Rating, ULE, TPZ and SRZ.

Trees were observed from the closest accessible vantage point for properties where site access was not granted.

Assessment details of individual trees are listed in Appendix 1 and a copy of the tree location plan can be seen in Appendix 2.

A photograph of each tree and tree group was taken and included in the photographic catalogue at Appendix

Only trees with a stem diameter greater than 150mm at a height of 1.4 metres above ground level were assessed and data collected.

Each of the assessed trees was attributed an 'Arboricultural Rating'. The arboricultural rating correlates the combination of tree condition factors (health and structure) with tree amenity value. It should be noted that the arboricultural rating is different to the conservation/ecological values placed on trees by other professions. Definitions of arboricultural ratings can be seen in Appendix 3.

The assessed trees have been allocated tree protection zones (TPZ) and structural root zone (SRZ). The Australian Standard, AS 4970-2009, has been used as a guide in the allocation of TPZs for the assessed trees. This method provides a TPZ that addresses both the stability and growing requirements of a tree. TPZ distances are measured as a radius, from the centre of the trunk at (or near) ground level. All TPZ measurements for retained trees are provided in Appendix 1.

3 Observations

The study area was approximately 455ha of mostly agricultural land in Miners Rest and Mount Rowan, north of Ballarat. The study area was bounded by Burrumbeet Creek and Gillies Road to the west, Cummins Road to the north, Western Freeway to the south and Midland Highway to the east (Figure 1). In terms of land ownership, the land was divided into 66 Lots, 49 of which had consented to land access (Table 1). The farmland was primarily used for grazing and horse agistment and was increasingly divided into smaller semirural properties to the south. Ballarat Grammar School occupied a large section of land south of Sims Road, although this was also mostly agricultural land. The topography of the study area was predominantly flat aside from a steep hill (Mount Bolton) arising on the northern side of Sims Road. The aforementioned Burrumbeet Creek, which winded along the western and southwestern edges of the study area, was the only identified drainage line in the area. It is noted that the study area (given by the dashed blue outline in Figure 1) represents part of the total Ballarat North Precinct, which also covers the Town Commons (to the southwest) and an 'expanded area' to the north of Cummins Road. The majority of vegetation in the study area were trees that had been planted around house yards and as breaks along the edges of paddocks. These were complemented by a minority of scattered remnant vegetation. Trees had also been planted along Burrumbeet creek as part of native revegetation works and similar patches were identified in the southeast corner of the study area, adjacent to Midland Highway and Western Freeway.

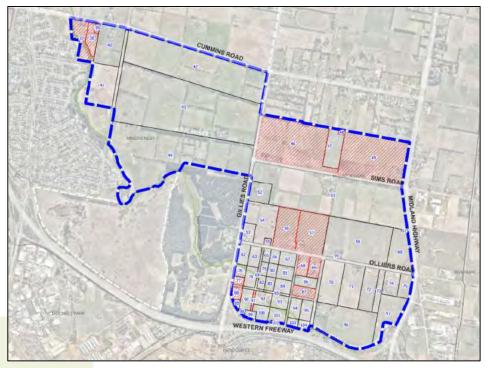


Figure 1. Study area divided into twelve properties. Blue dashed line = precinct boundary.

Table 1. Property details

Land				Land
Access Consent	Lot no. (PSP)	Address	Count	area (ha)
Oonsen	37	323 Cummins Road, Miners Rest		
	38	317 Cummins Road, Miners Rest		
	39	309 Cummins Road, Miners Rest		
	46	15 Sims Road, Mount Rowan		
	48	67 Cummins Road, Mount Rowan		
	49	182 Gillies Road, Mount Rowan		
	55	138 Olliers Road, Mount Rowan		
	56	118 Olliers Road, Mount Rowan		
No	57	112 Olliers Road, Mount Rowan	17	85
	59	74 Olliers Road, Mount Rowan	1 ''	
	61	613 Midland Highway, Mount Rowan		
	68	103 Olliers Road, Mount Rowan		
	69	18 Noble Court, Mount Rowan		
	77	46 Gillies Road, Mount Rowan		
	87	Lot 2 Noble Court, Mount Rowan		
	88	Lot 1 Gillies Road, Mount Rowan		
	91			
	40	299 Cummins Road, Miners Rest		
	41	62 Howe Street, Miners Rest		
	42-44	171 Gillies Road, Miners Rest		
	47	Lot RES1 Gillies Road, Mount Rowan		
	51	64 Sims Road, Mount Rowan		
	52	134 Gillies Road, Mount Rowan		
	53	158 Olliers Road, Mount Rowan		
	54	120 Gillies Road, Mount Rowan		
Yes	58 & 60	88 Olliers Road, Mount Rowan	49	370
	62-67,78-85, 88-89, 98	Lot 1 Gillies Road, Mount Rowan		
	70	35 Noble Court, Mount Rowan		
	71	45 Olliers Road, Mount Rowan		
	72-73	43 Olliers Road, Mount Rowan		
	74-75	15 Olliers Road, Mount Rowan		
	76	CA H Gillies Road, Mount Rowan		
	86	28 Noble Court, Mount Rowan		
	90-98,99-104	Lot 1 Noble Court, Mount Rowan		
		Total	66	455ha

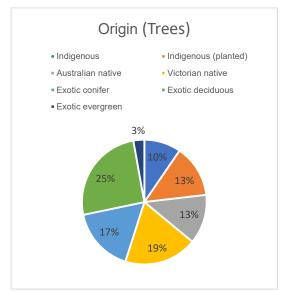
428 individually assessed trees and 212 Tree groups (comprising approximately 6500 trees) were growing within the study area. Of these:

- 370 trees and 166 groups were growing in properties consenting to access.
- 51 trees and 34 groups were growing in properties not consenting to access.
- 7 trees and 12 groups were growing along roadsides.

In terms of origin, the tree species palette comprised a mixture of natives and exotics. As seen in Figure 2, 55% of recorded individuals and 40% of groups were trees of indigenous, planted indigenous, Victorian or Australian native origins. Victorian natives made up the largest portion of these, which included species from non-local parts of Victoria such as Eucalyptus nitens, E.botryoides, E. crennulata, E.elata & Corymbia maculata. E. nitens (Shining Gum) was growing almost exclusively in Wyndholm Park (properties 42-44), which had been selected as the primary eucalypt windrow species on the property. Some of the observed Australian natives (with origins outside of Victoria) included E. globulus, E. leucoxylon 'Rosea', E.cladocalyx and Casuariana cunninghamiana.

As seen in Figure 2, 10% of assessed trees (39 individuals) were categorised as Indigenous (remnant) vegetation, while a further 13% (60) trees were indigenous species but were judged to have been planted. Only two species had identified remnant vegetation, Eucalyptus ovata (35 trees) and Eucalyptus viminalis (4 trees). The other species that were categorised as Indigenous (Planted) were *E. camaldulensis*, *E. microcarpa*, *E. melliodora*, *E. brookeriana*, *E. rubida* & *E. obliqua* (based on local EVCs). It is noted that several tree groups located adjacent to the major highways (Western & Midland) and to Burrumbeet Creek contained indigenous species although most of these appeared to have been planted as part of native revegetation works. This was determined by the relatively homogenous age classes and spatial arrangements in the groupings.

The remaining 45% of individuals and 60% of groups were exotic trees, with exotic deciduous species (including oaks, elms, ash, birch, alder, poplars, willows and pear) accounting for most of the individually assessed trees, while the groups were mainly represented by exotic conifers (mainly *Cupressus & Pinus* spp. windrows).



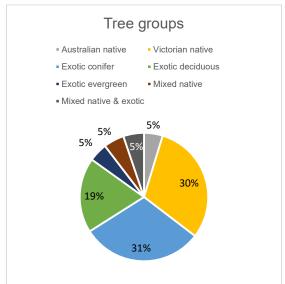


Figure 2 Breakdown of individuals (left) and groups (right), categorised by origin.

Eight four (84) species were identified in the study area. The fifteen most common species are listed in Table 2.

See the tree assessment table attached as Appendix 1 for details of each tree feature. See Appendix 2 for tree numbers and locations.

Table 2. Listing the 15 most commonly observed species in the study area.

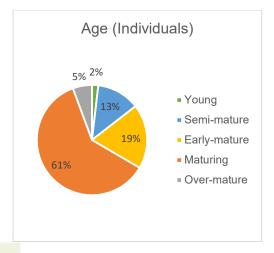
Species (common name)	Origin	Count
	Indigenous &	
Eucalyptus ovata (Swamp Gum)	Indigenous (planted)	46 + 15 groups
Eucalyptus nitens (Shining Gum)	Victorian native	35 + 34 groups
Eucalyptus globulus (Southern Blue Gum)	Australian native	30 + 5 groups
Pinus radiata (Monterey Pine)	Exotic conifer	29 + 27 groups
Fraxinus angustifolia (Narrow-leaved Ash)	Exotic deciduous	23 + 6 groups
Eucalyptus camaldulensis (River Red Gum)	Indigenous (planted)	22 + 10 groups
Cupressus macrocarpa (Monterey Cypress)	Exotic conifer	16 + 15 groups
Eucalyptus viminalis (Manna Gum)	Indigenous & Indigenous (planted)	15 + 10 groups
Eucalyptus leucoxylon (Yellow Gum)	Victorian native	13
Quercus robur (English Oak)	Exotic deciduous	9 + 5 groups
Eucalyptus botryoides (Southern Mahogany)	Victorian native	9 + 4 groups

Ulmus Xhollandica (Dutch Elm)	Exotic deciduous	8
Eucalyptus leucoxylon 'Rosea' (Pink-flowered	Australian native	
Yellow Gum)		8 + 2 groups
Eucalyptus melliodora (Yellow Box)	Indigenous (planted)	8 + 12 groups
Cupressus sp.(Cypress)	Exotic conifer	10 groups

<u>Tree age</u> was skewed towards the maturing age categories with smaller proportions in the early-mature, semi-mature, over-mature and young categories (Figure 3). This is a relatively standard distribution for tree populations. Most of the vegetation were specimens that had been planted over the last 50-70 years, though some of the trees may have dated back to the early 20th century or earlier, possibly in association with some of the mid-19th century homesteads and associated buildings in the precinct. The oldest trees in the study area included:

- Two trees at 134 Gillies Road (property 52), including, the National Trust listed Dutch Elm (Tree 243) along with a smaller Pear growing adjacent to the mid-19th century homestead (Tree 247), which was likely a similar age.
- Several of the Southern Blue Gums at property 49, 46 and 53 are expected to date back at least 70-100 years.
- Several of the Swamp Gums in properties 44, 49, 51, 54, 74, 83, 94 are expected to be of a similar planting period to the aforementioned Blue Gums, while some are also likely to be indigenous (naturally occurring) trees.
- Some of the largest Monterey Cypress and Monterey Pines, especially in the properties 38, 46, 65, 68, 71, 72, 96 & 70, may have been 70-100 years of age, although it is noted that these species do not normally live much longer than this.

It is noted that trees in young to semi-mature categories have lower arboricultural ratings than those in early to mature age categories, although younger trees are often some of the best options for retaining in the context of site redevelopment due to higher inherent vigour, longer useful life expectancy and generally better adaptability to site changes.



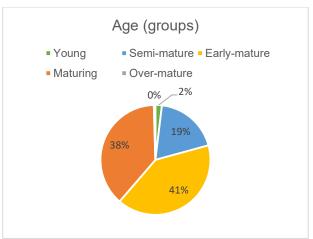
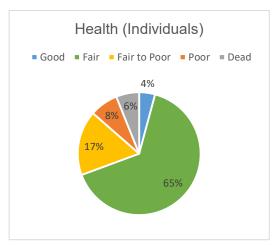


Figure 3. Breakdown of tree age category

Tree health was assessed based on foliage colour, size and density as well as shoot initiation and elongation.

 Approximately 2/3 of trees were displaying characteristics considered to be typical or better of the species growing in this environment under current conditions.

- Approximately 20% of the population had Fair to poor health with reduced foliage density, partial dieback, chlorotic foliage, lerp, and deadwood signifying stress or the beginnings of age-related decline. Trees in this category may respond positively to landscape improvements such as mulching, irrigation, top dressing, soil compaction. Some trees in this category may also require some canopy pruning to manage risk of falling tree parts, depending on occupancy levels in the fall zone. It should also be noted that trees in reduced health are also likely to be less tolerant of TPZ incursions that those with good or fair health.
- Approximately 8% of trees exhibited poor health characteristics such as sparse foliage, extensive canopy dieback, defoliation, excessive deadwood or foliage discoloration. Most of the trees in this health category are in decline and would not be expected to respond to landspace treatments.
- The remaining trees (6%) were dead.



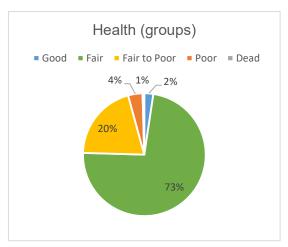
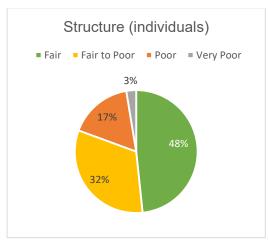


Figure 4. Breakdown of tree health

Tree structure was assessed for structural defects and deficiencies, likelihood of failures and risk to potential targets.

- Approximately 1/2 of assessed trees and groups displayed Fair or better structure in terms of primary branching arrangement and architecture and most would not require any immediate structural pruning if retained as landscape features.
- Approximately 30% of the population had Fair to poor structure with minor deficiencies such as over-extended limbs, acute fork attachments, limb and trunk wounds, incipient decay, presence of decay fungi, past failures and crown asymmetry. Some of the deficiencies may be manageable with arboricultural input such as weight reduction of selected branches, deadwood removal and minor crown reduction.
- Approximately 17% of the population had Poor or Very poor structure. These had deficiencies such as included bark forks in primary unions and/or in numerous secondary forks, active splits or cracks, major or multiple past failures, advanced basal decay, decay within primary unions and/or decay in numerous parts of the trunk. These trees had an elevated risk of partial or entire tree failure. Several trees in this category should be reduced to habitat stumps (i.e. major crown reduction) if they are retained in the landscape, or removed.
- It is noted that large percentages of the Swamp Gums and Southern Blue Gums exhibited fairpoor to poor structure with varying levels of internal decay. While these trees are usually of

lower arboricultural value, they are generally of higher ecological value with residual hollows providing ideal habitat for birds and small mammals (see Images 8,22,23). Trees with habitat hollows can usually be retained in the landscape though they may require crown reduction pruning depending on the intended usage around the tree. A thorough crown reduction (or reduction to habitat stump) is an effective means of diminishing the hazard potential of a tree while retaining its ecological benefits.



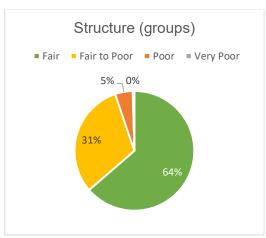


Figure 5. Breakdown of tree structure

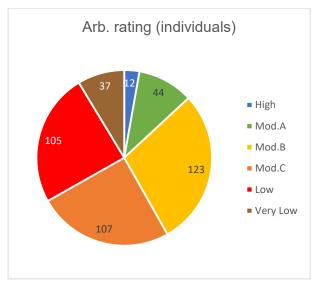
Each of the assessed trees was attributed an 'Arboricultural Rating'. The arboricultural rating correlates the combination of tree condition factors (health, structure & form) with tree amenity value. Amenity relates to the trees biological, functional and aesthetic characteristics within an urban landscape context and its ability to continue to provide these qualities into the medium to long term future. The arboricultural rating in combination with other factors can assist the project team and planners in nominating trees suitable for retention. It should be noted that the arboricultural rating is different to the conservation/ecological values placed on trees by other professions. Definitions of arboricultural ratings can be seen in Appendix 3.

Trees may be considered significant to the landscape because of their size, dominance within the site, presence within outlooks and general amenity in terms of shade, screen, foliage and flowers and historic, cultural or horticultural characteristics. The key to successful tree retention is to identify the trees that represent the best opportunity for retention and implement tree protection and design amendments before any site works commence.

The six arboricultural ratings used by Tree Logic include:

- High: Trees of high quality in good to fair condition. Trees with outstanding landscape presence. Retention of such trees is highly desirable.
- Moderate: Trees with a Moderate arboricultural rating are generally suitable for retention and design should attempt to incorporate these trees and provide adequate clearances during development stages where reasonable design intent is not unduly hampered. The following sub-categories relate predominately to age, size and amenity.
 - A: Moderate to large, maturing tree with pronounced landscape presence.
 - B: Moderate sized, established tree >50% of attainable age/size. Maturing tree with amenity value but could have identified deficiencies.

- C: Small and/or semi-mature tree, established > 5 years in location, without any significant qualities yet, but has potential to grow into a landscape feature; Or a maturing tree with landscape presence but with accumulating deficiencies, trending towards becoming of Low arboricultural value.
- Low: Trees with a Low arboricultural rating generally have low retention values. They are either fair specimens of relatively small size, larger, established trees with significant health or structural deficiencies, or are environmental weed species. Retention of Low rated trees may be considered in some instances if not requiring a disproportionate expenditure of resources to successfully incorporate into the design or manage ongoing condition.
- Very low: Trees attributed an arboricultural rating of Very low are either recently planted saplings which are easily replaceable or are trees with health or structural characteristics that are beyond arboricultural maintenance. Trees rated Very low due to condition are generally recommended for removal or habitat pruning, regardless of design intent.



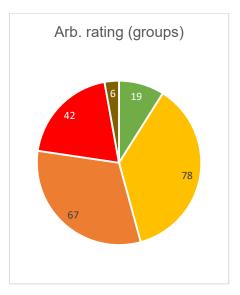


Figure 6. Breakdown of arboricultural rating

As shown in Figure 6, a majority of trees (~65%) were divided into the three Moderate categories with smaller proportions being rated Low (~25%), Very low (9%) and High (3%).

The 12 High rated trees included:

- 7 at Wyndholm Park (properties 43 & 44). The trees included 5 around the household yard, being two Deodars (Cedrus deodara), three Yellow Gums (Eucalyptus leucoxylon), and 2 at the property entrance, both River Red Gums (E. camaldulensis).
- 1 Dutch Elm (Ulmus Xhollandica) located in the small school property off Gillies Road (property 52). The tree is listed under the National Trust Register (ID T12057).
- 1 English Oak (Quercus robur) located in the paddock of property 54.
- 1 Dutch Elm located at the street frontage (Olliers Road) of property 71.
- 1 River Red Gum was located at the street frontage (Noble Ct) of property 70.
- 1 English Oak was located on Olliers Road, adjacent to property 66.

See Table 3 and Figure 7 for tree locations and IDs.

The 44 trees and 19 tree groups rated Mod.A included a mixture of natives, exotic broadleaves and exotic conifers around the precinct. A majority of these were growing in the impressive gardens of Wyndholm park, with others more sparsely arranged through the other parts of the precinct. Shining Gums (both individuals and groups) were the most commonly represented species in the Mod.A category, with some of the other trees being, cedars, cypress, elms, oaks, ash, walnut, eucalypts, fir, sheoak and birch. Locations and IDs of all Mod.A rated trees are shown in Figure 8 & Table 3.



Figure 7. Locations of High rated trees.





Figures 8 & 9. Locations of Mod.A rated trees and tree groups.

Table 3 lists which trees were attributed High and Mod.A ratings.

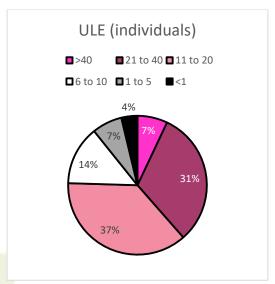
Table 3. Individual IDs of High and Mod.A rated trees.

Arb rating	Species	Individual tree numbers	Species total	Total		
	Eucalyptus camaldulensis	2, 7, 263	3			
	Eucalyptus leucoxylon	87, 94, 98	3	40		
High	Cedrus deodara	88, 90	2	12		
	Quercus robur	260, 395	2			
	Ulmus Xhollandica	243, 316	2			
	Eucalyptus nitens	12, 24, 38, 40, 42, 122, 137, G6, G10, G13, G14, G15	7 + 5 groups	44 + 19		
Mod.A	Eucalyptus viminalis	160, 266, 271, 383, 419	5	groups		
	Eucalyptus camaldulensis	1, 6, 8, 114, 278	5			
	Eucalyptus globulus	123, 124, 141, 168	4			

Arb			Species	Total
rating	Species	Individual tree numbers	total	
	Eucalyptus ovata	144, 216	2	
	Cedrus deodara	77, 85, G43	2 + 1 group	
	Eucalyptus nicholii	173, 288	2	
	Quercus robur	389, 390, G183	2	
	Corymbia maculata	102	1	
	Eucalyptus brookeriana	113	1	
	Eucalyptus botryoides	262	1	
	Fraxinus angustifolia	106	1	
	Cedrus atlantica f. glauca	55	1 Group	
	Juglans regia	154	1	
	Pinus radiata	129, G4	1 + 1 group	
	Cedrus atlantica	69	1	
	Cupressus macrocarpa	319, G77, G105, G175	1 + 3 groups	
	Ulmus sp.	49	1	
	Taxodium distichum	58	1	
	Eucalyptus leucoxylon	110	1	
	Ulmus Xhollandica	317	1	
	Eucalyptus leucoxylon 'Rosea'	418	1	
	Eucalyptus melliodora	279	1	
	Abies sp.	G36, G41	2 groups	
	Alnus sp.	G40	1 group	
	Betula pendula	G45	1 group	
	Casuarina cunninghamiana	G56	1 group	
	Cupressus sempervirens	G1	1 group	
	Cupressus sp.	G52, G92	2 groups	

Useful life expectancy (ULE) was collected to provide an indication of health and tree appropriateness to the study area. It involves an estimate of how long a tree is likely to remain in the landscape based on species, stage of life (cycle), health, amenity, environmental services contribution, conflicts with adjacent infrastructure and risk to landowners. The ULE categories can be used as a guide when developing a landscape strategy for a future site redevelopment.

The ULE breakdown of the population is summarised below in Figure 10.



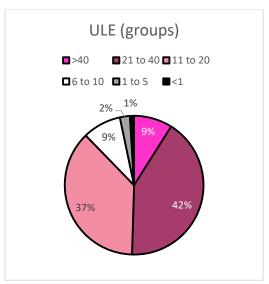


Figure 10. Breakdown of Useful life expectancy (ULE) across tree population.

The trees with greater than forty years ULE were either young trees in fair or better health or were wellestablished semi-mature to mature trees in fair or better condition. They are, or are expected to become, valuable landscape features for the long term.

The trees with between 21 to 40 years ULE were also well-established trees, however, were either closer to late-maturity or had some minor health deficiencies and would be expected to begin displaying age-related decline symptoms within this time frame. These trees are generally suitable to retain within this time frame but may be more sensitive to site changes compared with those with >40 years of ULE.

The trees with between 11 and 20 years had inherent health or structural issues and would be expected to senesce in the short to medium term. Most of these trees could be considered for retention in the short to medium term, however they would be expected to require periodic arboricultural maintenance and/or monitoring. Those with minor health issues may particularly benefit from mulching and/or watering.

In general, the trees in the remaining ULE categories (less than 10 years) should be considered for removal within this time frame, although dead/declining trees can be retained as habitat stumps. A site redevelopment presents a good opportunity to replace a majority of these trees.

Habitat trees: Habitat values were recorded in 71 trees and 4 tree groups. Their locations are shown in Figure 11, and the types of trees, and their IDs are listed in Table 4. As shown, habitat hollow (and other suitable habitat features) were most commonly observed in Swamp Gums and Southern Blue Gums (Eucalyptus globulus) with greater concentrations of trees on the eastern side of the precinct.

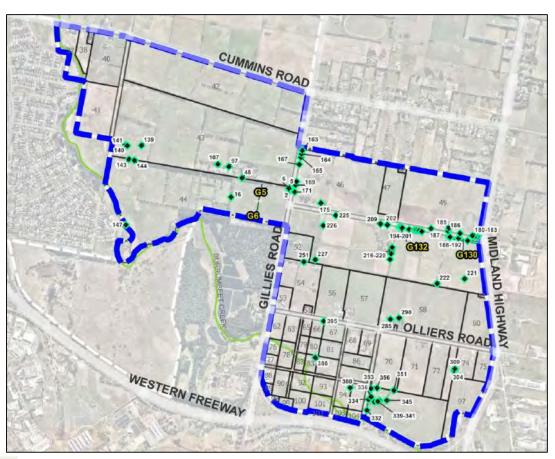


Figure 11. Locations of habitat trees and tree groups.

Table 4. Trees with identified habitat values.

Species	Origin	Tree IDs	Count
Eucalyptus ovata	Indigenous	144, 147, 185, 186, 187, 188, 189, 190, 191, 192, 194, 195,	31 + 2
		196, 197, 198, 199, 200, 201, 209, 216, 217, 218, 219, 220,	groups
		221, 222, 227, 304, 309, 380, 386, G130, G132	
Eucalyptus globulus	Australian	139, 140, 141, 143, 163, 164, 165, 167, 168, 169, 171, 175,	17
D' l' - l -	native	180, 181, 182, 183, 285	4
Pinus radiata	Exotic conifer	332, 334, 336, 353	4
Eucalyptus	Indigenous	2, 5, 6, 251	4
camaldulensis	(Planted)		
Fraxinus	Exotic	290, 340, 341	3
angustifolia	deciduous		
Unknown deciduous	Exotic	339, 351, 356	3
	deciduous		
Eucalyptus nitens	Victorian	16, 48, G5, G6	2 + 2
	native		groups
	Indigenous	225	1
Eucalyptus viminalis	Indigenous	226	1
	(Planted)		
Quercus robur	Exotic	395	1
	deciduous		
Eucalyptus	Victorian	97	1
leucoxylon	native		
Unknown evergreen	Exotic	345	1
	conifer		
Eucalyptus	Victorian	107	1
botryoides	native		
Eucalyptus sp.	Australian	202	1
	native		
		Total	71 + 4
			groups.

4 Photographic examples



Image 1. Looking east toward Trees 8 (Mod. A) and 7 (High) rated River Red Gums at the entrance to Wyndholm Park.



Image 2. Looking east toward Tree 2, a High rated River Red Gum near the entrance to Wyndholm Park.



Image 3. Group 2, a row of Mod.B rated Poplars along the Wyndholm Park driveway.



Image 4. Group 40, Mod.A rated Alders lining the driveway of Wyndholm Park.



Image 5. Group 56, Mod.A rated River Sheoaks in Wyndholm Park.



Image 6. Group 77, Mod.A rated Monterey Cypress at the interface of Wyndholm Park and Gillies Road.



Image 7. Group 10, Mod.A rated Shining Gums in Wyndholm Park.

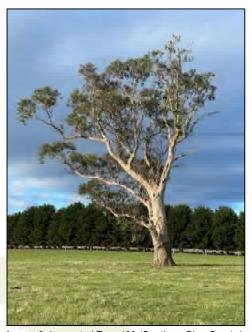


Image 8. Low rated Tree 139 (Southern Blue Gum), in Wyndholm Park. The tree contained habitat hollows.



Image 9. Group 15, Mod.A Shining Gums in Wyndholm Park.



Image 10. Group 98 comprised a group of planted natives in the Burrumbeet Creek corridor.



Image 11. Group 91, Mod.B rated Willows in Wyndholm Park.



Image 12. Group 99, Very Low rated Monterey Pines in Wyndholm Park.



Image 13. Tree 144, an indigenous, Mod.A rated Swamp Gum in Wyndholm Park.



Image 14. Group 95, Mod.B rated Cypress in Wyndholm Park.



Image 15. Tree 274, Mod.B rated Willow in property 53.



Image 16. Tree 90, a High rated Deodar in Wyndholm Park.

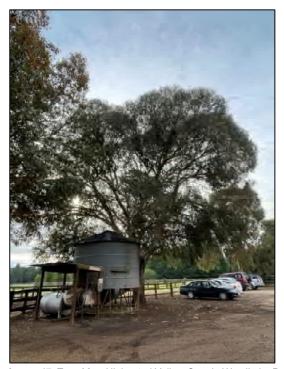


Image 17. Tree 98, a High rated Yellow Gum in Wyndholm Park.



Image 18. Tree 154, a Mod.A rated Walnut in property 40.



Image 19. Group 184, Mod.B rated English Oaks in property 67.



Image 20 Tree 260, High rated English Oak in property 54.



Image 21 Tree 243, a High rated Dutch Elm in property 52. The tree is listed on the National Trust Register.



Image 22 Tree 190, Mod.B rated Swamp Gum with habitat hollow, in property 51.



Image 23 Tree 182, Mod.C rated Southern Blue Gum with habitat hollow in property 49.



Image 24 Tree 380, a Low rated indigenous Swamp Gum in property 94.



Image 25 Tree 175, Mod.B rated Blue Gum, in property 46.



Image 26 Tree 168, Mod.A rated Southern Blue Gum, in property 46.



Image 27 Tree 395, High rated English Oak adjacent to property 66.



Image 28 Group 188, Mod.C rated Monterey Cypress with accumularing defects in property 65. The trees would require crown maintenance works if retained.



Image 29 Group 175, Mod.A rated Monterey Cypress in property 71.



Image 30 Tree 326, Mod.B rated Monterey Cypress in property 71. The tree (a signficant landscape feature) should undergo crown maintenance works if retained.

5 Tree protection zones

The Tree protection zones (TPZs) provided for each tree in the Tree Assessment Table in Appendix 1 and referred to in this statement, are calculated using the formula provided in the Australian Standard AS4970 where the Radial TPZ = Trunk diameter (DBH) measured at 1.4m above grade and multiplied by 12. TPZ distances are measured as a radius from the centre of the trunk at (or near) ground level. A TPZ should not be less than 2m nor greater than 15m. The method for calculating, applying and managing the tree protection zone is described in Appendix 4.

The TPZ forms an area around a tree or group of trees that addresses both the stability and growing requirements of a tree. Construction and worksite activities within the TPZ need to be determined to assess their impacts in order to preserve tree condition.

Minor encroachment, up to 10% of the TPZ area, is generally permissible provided encroachment is compensated for by recruitment of an equal area contiguous with the TPZ. Encroachment greater than 10% is considered major encroachment under AS4970 and is only permissible if it can be demonstrated that after such encroachment the tree would remain viable.

The structural root zone (SRZ) provided for each tree has been calculated using the method provided in AS4970. The SRZ is the area in which the larger woody roots required for tree stability are found close to the trunk and which then generally taper rapidly. This is the minimum area recommended to maintain tree stability but does not reflect the area required to sustain tree health. No works should occur within the SRZ radius as tree stability could be compromised.

In general, tree roots are located in the top 200-500 mm of soil where essential elements of water, oxygen and nutrients are most abundant and readily available. Compaction of the tree root zone by development activities can severely limit the ability for water and oxygen to penetrate to the root zone and will induce a stress response in the tree that will be displayed as dieback and a spiral of decline symptoms.

The canopy widths of the National Trust Listed Tree 243 was paced out to the north, south, east and west to assist in identifying crown asymmetry and irregular shaped TPZs and to ensure the tree protection zone compasses the canopy dripline at a minimum.

See Appendix 4 for TPZ establishment and types of encroachment.

6 Permit requirements

The site lies within the Ballarat Planning Scheme and all the assessed properties fall within Urban Growth Zone (UGZ). It is noted that some of the neighbouring properties fall under different zoning, namely:

- The Central Highlands Water Treatment Plant on the western side of Gillies Road is Public Use Zone (PUZ1), with a small parcel of Farming Zone (FZ).
- A small section of Burrumbeet Creek to the northwest of the study area (north of Ballarat Town Commons) is zoned Public Recreation (PPRZ). Macarthur Park Wetlands are zoned General Residential (GRZ1).
- The land north of Cummins Road and east of Midland Highway is Farming Zone (FZ), the land east of Cummins Road is Rural Living Zone (RLZ).

- The road corridors around Western Freeway and Midland Highway are Transport Zone (TRZ2)
- The land adjacent to the southeast corner of 255-275 Avalon Road falls within a Public Conservation and Resource Zone (PCRZ).

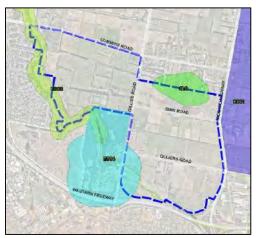


Figure 12. Locations of ESO1, ESO2, ESO4, SLO relative to study area.



Figure 13. Locations of LSIO relative to study area. Only species tolerant of periodic inundation should be selected for planting in these areas.

Three planning overlays pertaining to vegetation affect part of the study area (Figures 12 & 13):

- Two Environmental Significance Overlays (ESO2 & ESO4) intersect the western side of the study area. Under an ESO, a permit is required to remove, destroy or lop any vegetation, including dead vegetation. This does not apply to:
 - o If the removal of native vegetation is in accordance with a native vegetation precinct plan specified in the schedule to Clause 52.16.
 - o If the table to Clause 42.01-3 specifically states that a permit is not required.
- Under ESO2 (which is associated with Burrumbeet Creek), the following two exemptions also apply:
 - o To enable works associated with Western Highway Duplication
 - o To enable works associated with construction of the Goldfields Superpipe Project. in accordance with the Project Impact Assessment and Environmental Management Plan approved by the Secretary of the Department of Sustainability and Environment, the native vegetation offset plan approved by the Minister for Environment.
- No additional exemptions apply under ESO4 (which is associated with the Wastewater Treatment Plant on Gillies Road).
- A Significant Landscape Overlay (SLO) is in place in the area around Mount Bolton (north of Sims Road). Under the overlay, a permit is not required to remove, destroy or lop vegetation that is nominated to be removed on the Landscape Plan approved under Schedule 1 to the Comprehensive Development Zone.

Tree controls would also apply to Victorian Native trees under Clause 52.17 - Native Vegetation. Permitted clearing of Native Vegetation-Biodiversity Assessment Guidelines, Clause 52.17 of the local planning scheme is applicable to sites greater than 4,000 m2 in area.

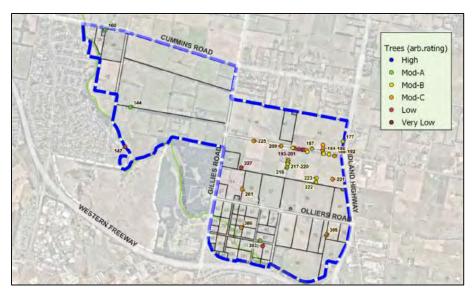


Figure 14. Showing locations of trees identified as 'indigenous' in the study.

As shown in Figure 14, 39 trees (comprising *Eucalyptus ovata & E. viminalis*) were identified as naturally occurring, indigenous vegetation and would trigger permit and offset requirement under 52.17.

All other trees within the study area were either planted or comprised natural recruitment from parent trees that had been planted. Some of those naturally recruited were exotic/invasive species (most notably *Salix* spp.), while others were native eucalypts and wattles that were self-sowing in and adjacent to the patches of planted re-vegetation along Western & Midland Highway and Burrumbeet Creek. Some of the native species with natural recruitment included *Eucalyptus globulus*, *E.nitens*, *E. ovata*, *E. viminalis*, *E. botryoides*, *Acacia mearnsii*, *A. dealbata* and *A.melanoxylon*.

Planted trees are generally exempted from permit required under 52.17, although exemptions to 52.17 do not apply to native vegetation that has been planted or managed with public funding for the purpose of land protection or enhancing biodiversity, unless the removal, destruction or lopping of native vegetation is in accordance with written permission of the agency (or its successor) that provided the funding. Under this definition, any of the groupings containing Victorian native vegetation that had been planted with public funding (i.e. trees & groups listed in the planted columns in Table 5) may also trigger permit requirement under 52.17. Table 5 summarises permit requirements under all of the above overlays and 52.17 requirements:

Table 5. Trees triggering permit requirement under various planning frameworks.

Planning		Trees & Groups	Sub	total	Total
FSO4 ESO2	Remnant	Planted	Remnant	Planted (approx.)	(approx.)
ESO4	-	272, 271, 266, 425, 426, 424, 423 421, 420, 419, 417, 279, 278, G153, G186, G200, G201, G203, G204	0	14 trees 6 groups (100 trees)	114 trees
ESO2	147	159,157, G97, G98, G106, G107, G108, G113	1	3 trees 5 groups (530 trees)	534 trees
SLO	None observed	None observed	0	0	0

Planning		Trees & Groups	Sub	Total	
framework	Remnant	Planted	Remnant	Planted (approx.)	(approx.)
52.17	144, 147, 160, 177, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 209, 216, 217, 218, 219, 220, 221, 222, 223, 225, 227, 261, 304, 309, 380, 383, 386	1, 2, 3, 4, 5, 6, 7, 8, 113, 114, 119, 128, 130, 131, 132, 157, 159, 204, 205, 206, 207, 208, 210, 211, 212, 213, 214, 226, 237, 249, 251, 256, 257, 258, 266, 271, 272, 278, 279, 280, 302, 308, 349, 350, 358, 359, 363, 365, 381, 382, 387, 417, 419, 420, 421, 423, 424, 425, 426, G97, G98, G106, G107, G108, G109, G113, G115, G116, G129, G130, G131, G132, G133, G134, G136, G137, G138, G139, G140, G141, G142, G148, G149, G153, G182, G186, G189, G191, G195, G200, G203, G204, G205, G206, G207	39 trees	59 trees 11 groups (2400 trees)	2500 trees

Discussion and recommendations

This report provides preliminary arboricultural advice to planners and designers including information on whether trees are worthy or unworthy of being a constraint on future site development. In the absence of specific site design plans, it is not appropriate to speculate on which trees are most appropriate for retention beyond the general guide provided by the arboricultural ratings and ULE attributed to each tree feature. Retention suitability will be dependent on the proposed landscape setting in which trees are intended to be retained. The following recommendations are provided for consideration in the design process.

In terms of arboricultural rating:

- High and Moderate rated trees are generally most suitable for retention (with Mod-A, Mod-B and Mod-C providing further distinction in terms of tree quality, size and/or amenity value). Sufficient space should be allocated within the design where possible to adequately protect the recommended TPZ and minimise construction encroachment.
- Trees of Low arboricultural value should not compromise reasonable design intent. Some of these trees were low rated due to diminutive size and could be retained as established tree resources, while those trees with health or structural deficiencies should generally be considered for removal or retained as habitat stumps based on sound arboricultural opinion.
- Trees rated Very Low were either dead stags or were in poor condition and should be removed or crown reduced and retained as habitat stumps.

ULE is also a useful tool for categorising trees on their suitability within a redevelopment:

- Trees attributed >40 years present the best options as established landscape features while those categorised with 21 to 40 years are also well suited as part of a moderate to long term landscape strategy.
- Some of those with 11-20 years of ULE were exhibiting health issues and are expected to have heightened sensitivity to external pressures such as drought, soil compaction, disease and site changes. These trees may require remedial input such as mulching or irrigation within their root zones if they are intended to be retained as landscape features.

Most of the trees with lower ULES (less than 10 years) could be retained as established tree
resources (for shade, amenity, landscape or ecological value) but would be expected to
deteriorate in condition over the short to medium to term and consequently will likely require
ongoing monitoring and maintenance to mitigate risks to surrounding targets, especially those
in high use areas.

Other considerations:

A tree impact assessment is recommended for all retained trees during the design phase of the development. All components of the tree assessment (including health, structural rating, Arb. rating, ULE, works recommendations, presence of habitat hollows, specific comments, height and canopy spread) should be reviewed in the context of introducing built elements to the site, especially for components that attract moderate to high usage (e.g. playgrounds, park equipment, areas of access/egress, roads, carparks and buildings).

Any intention to retain trees should be reviewed by a TRAQ or QTRA certified arborist, who can provide input on how to best manage the trees in the context of the risk they pose to perceived targets. Designing (building and landscaping) to deter use of areas directly under fall zones is usually the most effective way to minimise risks from trees with higher likelihood of branch failure. Arboricultural input such as pruning and cabling can also be considered although these forms of risk mitigation will vary in efficacy from tree to tree and should be secondary to mitigation via design.

The design should ensure appropriate growing space for the retained trees is allocated. Some of the subject trees comprised semi-mature specimens which will increase in size over the coming years. If infrastructure is constructed too close to any of the retained trees, there will be potential for damage to occur from root activity.

Several groupings of trees of the same species, similar size, age and condition growing in close proximity to one-another existed on the site. The close grown nature of the trees influences the growth habit of each tree and as such the trees are best managed as a group. Fragmentation of the group can expose the individual trees to potential damage from newly exposed forces such as altered wind patterns, sun exposure and soil disturbance.

Any retained tree must not be damaged by redevelopment activities, i.e. tree canopy and root zones must be either avoided or managed appropriately by a suitably qualified arborist (in accordance with AS4970 and AS4373). In general, no greater than 10% of a tree's TPZ can be encroached by the design or construction activities, unless it is demonstrated that the TPZ incursion is not likely to result in major root or canopy loss e.g. through non-destructive root investigation (NDRI).

Civil regrading works (fill or cut) must not occur within the recommended TPZ of any retained trees unless under consultation with a qualified arborist.

No form of trenching for installation of underground services is permitted within the nominated TPZ areas for any retained trees without prior consultation with a suitably qualified arborist, as the risk of severing roots vital to the stability and continued sustainability of the trees can occur. Alternatives to trenching underground services include horizontal directional drilling (boring) or hydro excavation under arborist supervision.

Conclusions

428 trees and 212 tree groups (with approximately 6500 trees) were assessed within the study area, which comprised approximately 455ha of land in the Ballarat North PSP (Core Area). Most of the trees in the study area were growing along the perimeters of properties as windrows or habitat belts. Eucalyptus ovata & Eucalyptus viminalis were the only species with remnant (indigenous) specimens identified in the study area (39 trees). Several other indigenous trees were also growing in the study area (59 trees and 11 groups) although these were considered to be planted trees. Native permit requirements would apply to at least the 39 trees, and possibly to some of the planted vegetation, depending on whether the plantings were publicly funded.

All trees and tree groups were attributed an arboricultural rating that reflects their individual retention value. 12 trees were High rated and were the most outstanding tree features in the study area in terms of size and/or quality, although the 44 trees and 19 groups rated Moderate A were also of relatively high quality and both should also be prioritised for retention. Those rated Moderate B (123 trees and 78 groups) and Moderate C (107 trees and 67 groups) are also suitable for retention although carried less landscape presence, and/or had accumulating defects and may require higher levels of arboricultural input, if retained.

Trees with a Low (105 trees and 42 groups) or Very low (37 trees and 6 groups) were usually of limited landscape value due to either small size, short life expectancy, being inappropriate species (generally environmental weeds) and/or due to poor quality. Trees rated Low or Very low due to poor health or structure should generally be considered for removal unless bearing some other inherent value (e.g. ecological, cultural or historical). Such trees can usually be retained in the landscape alongside some form of hazard management such as exclusion landscaping or habitat pruning, depending on the intended site use around the tree(s).

Useful life expectancies have also been provided for each tree feature to help determine the relative longevity of trees within a re-landscaped foreshore. Those in the highest ULE categories (>40 years & 21-40 years) are generally best placed for retention, while the others, in descending order, have less chance of thriving into the future, especially in changed settings.

Tree protection zones must be considered when planning and constructing around retained trees. Tree protection measures should be installed around trees adjacent to construction/landscaping activities. AS4970 TPZs are provided for all trees and recommended TPZ distances are provided in Appendix 1.

Tree protection guidelines attached as Appendix 4 are provided as guidelines for use during site activities.

I am available to answer any questions arising from this report.

No part of this report is to be reproduced unless in full.

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Appendix 1: Tree Assessment Table

Refer to the following 18 pages.

- DBH = Diameter at Breast Height (measured 1.4m above ground unless otherwise stated)
- ULE = Useful Life Expectancy
- Arb. rating = arboricultural rating
- TPZ = Tree Protection Zone.
- SRZ = Structural Root Zone
- TPZ & SRZ measurements are radius in metres from the centre of the trunk per AS 4970-2009.
- Group dimensions and characteristics are average values.

Definitions of the descriptor categories used in the assessment can be seen in Appendix 3.

Tree ID Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values			SRZ (m radius)
1 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	80	17x14	Fair	Fair to Poor	Mod.A	>40	Deadwood >50mm, exposed roots, hangers, past powerline clearance, partly suppressed - crown bias south-west. 2x self-sown Eucs in understory. Possible limb hollow-cannot access to confirm.	No Hollows	Crown maintenance. Deadwood >50mm;Remove hangers.	9.6	3.1
2 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	112	24x20	Fair	Fair	High	21 to 40	Co-dominant stems, hangers, past branch failure, past powerline clearance. Prunus in understory.	Hollows - Primary limbs	Crown maintenance. Deadwood >50mm;Remove hangers.	13.4	3.6
2 Lucarypius carriardurerisis	River Red Guill	Early-	Indigenous	112	24,20	ı an	ı alı	riigii	211040	Declining, epicormic shoots, past powerline clearance, suppressed,	1 minary minos	nangers.	10.4	3.0
3 Eucalyptus camaldulensis	River Red Gum	mature	(Planted)	44	12x6	Poor	Fair to Poor	Mod.C	6 to 10	wounds. Lerp damage. Hollows developing.	No Hollows	None required.	5.3	2.5
4 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	55	14x8	Poor	Fair to Poor	Low	6 to 10	Deadwood >50mm, declining, limb wounds, reduced foliage density, suppressed, trunk wounds. Hollows developing.	No Hollows	None required.	6.6	2.7
5 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	109	20x12	Fair to Poor	Fair to Poor	Mod.B	11 to 20	Deadwood >50mm, past branch failure, past powerline clearance, suppressed.	Hollows - Primary limbs	None required.	13.1	3.4
6 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	77	24x14	Fair	Fair to Poor	Mod.A	>40	Co-dominant stems, deadwood >50mm, past branch failure, past limb failure.	Hollows - Main union	Crown maintenance. Deadwood >50mm; weight reduce. Crown maintenance.	9.2	3.2
7 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	102	28x21	Fair	Fair	High	>40	Co-dominant forks, deadwood >50mm, included bark forks, past branch failure.	No Hollows	Deadwood >50mm;weight reduce.	12.2	3.5
8 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	85	17x21	Fair	Fair to Poor	Mod.A	21 to 40	Basal wounds, deadwood >50mm, trunk wounds.	No Hollows	Crown maintenance. Deadwood >50mm.	10.2	3.3
9 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	78	14x11	Dead	Poor	Very Low	<1		No Hollows	Tree removal. Remove to cut stump.		3.1
10 Pinus radiata	Monterey Pine	Maturing	Exotic conifer Exotic	43	18x8	Fair to Poor	Fair to Poor	Low	6 to 10	Exposed roots, in irreversible decline, past branch failure, root damage. Planted as windrow. Slight lean to south. Deadwood >50mm, exposed roots, in irreversible decline, past	No Hollows	None required.	5.2	2.5
11 Pinus radiata	Monterey Pine	Maturing	conifer	64	17x11	Poor	Fair to Poor	Low	6 to 10	branch failure, root damage. Planted as part of windrow.	No Hollows	None required.	7.7	2.9
12 Eucalyptus nitens	Shining Gum	Maturing Semi-	Victorian native Australian	85,45	20x15	Good	Fair	Mod.A	21 to 40	Nitens.	No Hollows	None required.	11.5	3.7
13 Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	mature	native	10,9	4x4	Fair	Fair	Low	21 to 40		No Hollows	None required.	2	1.6
14 Eucalyptus nitens	Shining Gum	Maturing Early-	Victorian native	55	19x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6.6	2.8
15 Eucalyptus nitens	Shining Gum	mature	Victorian native	45	9x8	Fair	Poor	Low	11 to 20	Main leader dead.	No Hollows	None required.	5.4	2.6
16 Eucalyptus nitens	Shining Gum	Semi- mature	Victorian native	35	10x5	Dead	Fair to Poor	Very Low	<1		Trunk cavity	Crown reduction. Habitat pruning.	4.2	2.3
17 Eucalyptus nitens	Shining Gum	Semi- mature	Victorian native	20	8x4	Dead	Fair to Poor	Very Low	<1		No Hollows		2.4	1.8
	<u> </u>	Semi-	Victorian				Deer		-4	Depoles from a				
18 Eucalyptus nitens	Shining Gum	mature Early-	native Victorian	50	12x10	Dead Fair to	Poor	Very Low	<1	Bracket fungi.	No Hollows		6	2.7
19 Eucalyptus nitens	Shining Gum	mature Early-	native Victorian	63	15x8	Poor	Poor	Low	6 to 10	Basal wounds, bracket fungi, deadwood >50mm, trunk decay.	No Hollows	None required.	7.6	2.8
20 Acacia melanoxylon	Blackwood	mature	native	35	8x8	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.2	2.3
21 Eucalyptus nitens	Shining Gum	Semi- mature Early-	Victorian native Exotic	20	8x4	Fair	Fair	Low	>40	Next to small yellow gum. low (size).	No Hollows	None required.	2.4	1.8
22 Pinus radiata	Monterey Pine	mature	conifer	30,14	14x9	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4	2.3
23 Eucalyptus nitens	Shining Gum	Maturing	Victorian native Victorian	50	16x8	Poor	Fair to Poor	Low	1 to 5		No Hollows	None required.	6	2.6
24 Eucalyptus nitens	Shining Gum	Maturing	native	55	15x14	Good	Fair	Mod.A	21 to 40		No Hollows	None required.	6.6	2.8
25 Eucalyptus nitens	Shining Gum	Maturing Semi-	Victorian native Australian	55	19x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6.6	2.7
26 Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	mature	native	25	7x6	Good	Fair	Mod.C	>40		No Hollows	None required.	3	2
27 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	40	16x8	Dead	Fair to Poor	Very Low	<1		No Hollows		4.8	2.5
28 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	40	15x9	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.8	2.5
29 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	73	19x12	Fair	Fair to Poor	Mod.B	11 to 20	Congested primary union.	No Hollows	None required.	8.8	3
30 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	65	14x14	Fair	Fair to Poor	Mod.C	6 to 10	Basal decay, bracket fungi.	No Hollows	None required.	7.8	2.9
31 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	45	11x8	Dead	Poor	Very Low			No Hollows		5.4	2.6
32 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	80	17x14	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	9.6	3.2
33 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	70	14x12	Poor	Fair to Poor	Low		Basal decay, bracket fungi, main leader dead.	No Hollows	None required.	8.4	3.2
34 Europhyntus nitons	Shining Gum	Moturina	Victorian	75	15v1F	Eoir	Egir	Mod D	21 to 40		No Hollows	None required		2 1
34 Eucalyptus nitens 35 Eucalyptus nitens	Shining Gum Shining Gum	Maturing Maturing	native Victorian native	75 65	15x15 14x8	Fair Poor	Fair Fair to Poor	Mod.B Low	21 to 40 1 to 5	Main leader dead.	No Hollows	None required.	7.8	2.9
			Victorian			Fair to						None		
36 Eucalyptus nitens	Shining Gum	Maturing	native	55	14x14	Poor	Fair	Mod.C	11 to 20		No Hollows	None required.	6.6	2.8

Tree ID Sp	pecies	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works		SRZ (m radius)
37 Eu	ucalyptus nitens	Shining Gum	Maturing	Victorian native	70	17x12	Fair	Fair to Poor	Mod.C	11 to 20	Basal decay, bracket fungi.	No Hollows	None required.	8.4	3.1
38 Eu	ucalyptus nitens	Shining Gum	Maturing	Victorian native	65	18x13	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	7.8	2.9
39 Eu	ucalyptus nitens	Shining Gum	Maturing	Victorian native	55	18x12	Dead	Fair to Poor	Very Low	<1		No Hollows		6.6	2.8
40 Eu	ucalyptus nitens	Shining Gum	Maturing	Victorian native	65	18x13	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	7.8	2.9
41 Eu	ucalyptus nitens	Shining Gum	Maturing	Victorian native	45	16x11	Poor	Fair to Poor	Very Low	1 to 5		No Hollows	None required.	5.4	2.6
42 Eu	ucalyptus nitens	Shining Gum	Maturing	Victorian native	55	16x12	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	6.6	2.8
43 Ac	cacia sp.	Wattle Tree	Maturing	Australian native	40	20x6	Fair to Poor	Poor	Very Low	1 to 5		No Hollows	Tree removal. Remove to cut stump.	4.8	2.6
44 Fra	axinus angustifolia	Narrow-leaved Ash	Semi- mature	Exotic deciduous	26,18,1 5,12	9x8	Fair to Poor	Fair to Poor	Mod.C	11 to 20	Partly suppressed - crown bias north	No Hollows	None required.	4.4	2.3
45 Fra	axinus angustifolia	Narrow-leaved Ash	Early- mature	Exotic deciduous	38,18	12x13	Fair	Fair to Poor	Mod.C	11 to 20	Partly suppressed - crown bias north	No Hollows	None required.	5	2.4
	alix babylonica	Weeping Willow	Semi- mature	Exotic deciduous	24	6x8	Fair	Fair	Low	11 to 20		No Hollows	None required.	2.9	1.9
	upressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	80	17x12	Fair	Fair	Mod.B		Partly suppressed - crown bias north.	No Hollows	None required.	9.6	3.2
	ucalyptus nitens	Shining Gum	Maturing	Victorian native	60	20x10	Poor	Fair to Poor	Low		Acute forks, deadwood >50mm, reduced foliage density, tip dieback, partly suppressed - crown bias south-west. E. nitens.	Deep loose bark	·	7.2	2.8
		ū		Exotic								·	·		
	lmus sp.	Elm Tree	Maturing Early-	deciduous	36	5x10	Fair	Fair	Mod.A	21 to 40	Deadwood >50mm, included bark forks, mower damage to surface	No Hollows	None required. Crown maintenance.	4.3	2.1
50 Po	opulus simonii	Simon's Poplar	mature	deciduous	40	19x9	Fair	Fair	Mod.B	21 to 40	roots.	No Hollows	Deadwood >50mm.	4.8	2.4
			Early-	Exotic			Fair to				Co-dominant stems, deadwood >50mm, included bark, mower		Selective pruning. Deadwood;Remove		
51 <i>Po</i>	opulus simonii	Simon's Poplar	mature Semi-	deciduous Exotic	45	19x11	Poor	Fair to Poor	Mod.C	11 to 20	damage to surface roots, tip dieback.	No Hollows	lesser co-dominant stem.	5.4	2.6
52 Liq	quidambar styraciflua	Liquidamber	mature Early-	deciduous Exotic	18	11x5	Fair	Fair	Mod.B	21 to 40	Mower damage to surface roots.	No Hollows	None required.	2.2	1.9
53 <i>Ma</i>	alus sylvestris	Wild Crabapple	mature Early-	deciduous Exotic	30 5,5,4,4,	10x8	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	3.6	2.1
54 Ca	amellia sp.	Camellia	mature	evergreen	4	5x4	Good	Fair	Mod.C	21 to 40	Sasanqua	No Hollows	None required.	2	1.8
55 Ce	edrus atlantica f. glauca	Blue Atlas Cedar	Maturing	conifer	53	17x9	Fair	Fair	Mod.A	>40		No Hollows	None required.	6.4	2.9
56 Qu	uercus palustris	Pin Oak	Maturing	Exotic deciduous	40	16x13	Fair	Fair to Poor	Mod.B	>40	Past powerline clearance.	No Hollows	None required.	4.8	2.5
57 Ce	edrus atlantica f. glauca	Blue Atlas Cedar	Early- mature	Exotic conifer	33	12x11	Fair	Fair	Mod.B	21 to 40	Past powerline clearance.	No Hollows	None required.	4	2.3
58 Ta	axodium distichum	Swamp Cypress	Maturing	Exotic conifer	96	14x15	Fair	Fair	Mod.A	>40	Exposed roots, mower damage to surface roots.	No Hollows	None required.	11.5	3.3
				Exotic	30,23,2		Fair to				Deadwood >50mm, exposed roots. Multi-stemmed from base.				
59 Py	vrus sp.	Pear	Maturing	deciduous Exotic	2,20,20 28,16,1	10x14	Poor	Poor	Mod.C	11 to 20	Autumn - no leaves.	No Hollows	None required.	6.3	3.2
60 Ma	alus sp.	Apple	Maturing Early-	deciduous Exotic	5	6x8	Fair	Fair to Poor	Mod.C	11 to 20	Crossing branches.	No Hollows	None required.	4.3	2.3
61 Liq	quidambar styraciflua	Liquidamber	mature	deciduous	29	11x6	Fair	Fair	Mod.B	21 to 40		No Hollows	None required. Selective pruning.	3.5	2.2
62 Pla	atanus occidentalis	American Plane	Early- mature	Exotic deciduous	49	15x11	Fair	Fair to Poor	Mod.B	>40	Co-dominant stems, deadwood >50mm, included bark, mower damage to surface roots.	No Hollows	Reduce lesser co- dominant stem.	5.9	2.7
		Narrow-leaved Ash		Exotic	56,41	19x15	Fair to	Fair to Poor			Co-dominant forks, deadwood. Autumn - no leaves.	No Hollows			
	raxinus angustifolia		Maturing Early-	deciduous Exotic			Poor		Mod.C		·		None required.	8.3	2.7
	edrus deodara	Deodar Almond, Cherry, Peach,	mature	conifer	46	13x9	Fair	Fair	Mod.B		Partly suppressed - crown bias north.	No Hollows	None required.	5.5	2.7
	runus sp.	Plum Almond, Cherry, Peach,	Maturing	deciduous Exotic	37	8x10	Fair	Fair to Poor	Mod.C		Congested primary union, suckering.	No Hollows	None required.	4.4	2.2
66 Pri	runus sp.	Plum	Maturing	deciduous Exotic	32	8x9	Fair	Fair to Poor	Mod.C		Suckering.	No Hollows	None required.	3.8	2.2
67 Pri	runus serrulata	Japanese Cherry	Maturing	deciduous Exotic	63	7x11	Fair Fair to	Fair to Poor	Mod.B	11 to 20	Crossing branches, deadwood >50mm, hangers. Grafted.	No Hollows	None required.	7.6	2.6
68 <i>Uli</i>	lmus glabra	Wych Elm	Maturing	deciduous Exotic	61	5x15	Poor	Fair	Mod.B	21 to 40	Past powerline clearance. Grafted.	No Hollows	None required.	7.3	2.9
69 Ce	edrus atlantica	Atlas Cedar	Maturing Early-	conifer	55	16x13	Fair	Fair	Mod.A	>40		No Hollows	None required.	6.6	2.6
70 Ce	edrus atlantica	Atlas Cedar	mature	conifer	45	9x7	Fair	Fair	Mod.B	21 to 40	Congested primary union.	No Hollows	None required.	5.4	2.5
71 Ae	esculus hippocastanum	Horse Chestnut	Early- mature	Exotic deciduous	27	12x7	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	3.2	2.2
72 Pla	atanus occidentalis	American Plane	Maturing	Exotic deciduous	60	17x14	Fair	Fair to Poor	Mod.B	21 to 40	Co-dominant stems, deadwood >50mm, included bark forks, mower damage to surface roots.	No Hollows	None required.	7.2	2.8
73 Qu	uercus palustris	Pin Oak	Early- mature	Exotic deciduous	29	16x11	Fair to Poor	Fair	Mod.B	21 to 40	Partly supressed from east.	No Hollows	None required.	3.5	2.3

Tree ID Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works	TPZ (m radius)	SRZ (m radius)
74 Prunus serrulata	Japanese Cherry	Maturing	Exotic deciduous	51	6x11	Fair	Fair	Mod.B	11 to 20	Grafted.	No Hollows	None required.	6.1	2.5
75 Prunus serrulata	Japanese Cherry	Maturing	Exotic deciduous	40	3x7	Fair	Fair	Mod.B	11 to 20	Grafted.	No Hollows	None required.	4.8	2.1
76 Magnolia grandiflora	Bull Bay	Maturing	Exotic	45	11x12	Fair	Fair	Mod.B	>40		No Hollows	None required.	5.4	2.6
, ,	•		evergreen Exotic									·		
77 Cedrus deodara	Deodar	Maturing	conifer Australian	71	16x14	Good	Fair	Mod.A	>40	Exposed roots. Co-dominant forks, co-dominant stems, exposed roots, included bark	No Hollows	None required.	8.5	3.3
78 Casuarina cunninghamiana	River She-oak	Maturing Early-	native Exotic	80	25x13	Fair	Fair to Poor	Mod.B	21 to 40	included bark forks, previous failures.	No Hollows	None required.	9.6	3.4
79 Cupressus cashmeriana	Kashmir Cypress	mature	conifer Victorian	43	11x7	Fair	Fair	Mod.B	>40	Suppressed. Co-dominant stems, included bark, past limb failure, past powerline	No Hollows	None required.	5.2	2.7
80 Eucalyptus botryoides	Southern Mahogany	Maturing	native	80	23x18	Fair	Fair to Poor	Mod.B	21 to 40	clearance.	No Hollows	None required.	9.6	3.2
81 Alnus acuminata subsp. glabrata	Evergreen Alder	Early- mature	Exotic evergreen	28	9x9	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	3.4	2.1
82 Alnus acuminata subsp. glabrata	Evergreen Alder	Early- mature	Exotic evergreen	30	9x9	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	3.6	2.1
83 Alnus acuminata subsp. glabrata	Evergreen Alder	Early- mature	Exotic evergreen	30	9x11	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	3.6	2.2
84 Alnus acuminata subsp. glabrata	Evergreen Alder	Early- mature	Exotic evergreen	28	10x8	Fair	Fair to Poor	Mod.C		Partly suppressed - crown bias east	No Hollows	None required.	3.4	2.1
		Early-	Exotic							,		Other works. Install cable		
85 Cedrus deodara	Deodar	mature Semi-	conifer Exotic	56	17x9	Fair	Fair to Poor	Mod.A		Co-dominant stems.	No Hollows	system.	6.7	2.8
86 Cedrus deodara	Deodar	mature	conifer Victorian	27	7x5	Fair	Fair to Poor	Mod.C	21 to 40	Partly suppressed - crown bias.	No Hollows	None required.	3.2	2
87 Eucalyptus leucoxylon	Yellow Gum	Maturing	native Exotic	94	15x20	Good	Fair	High	>40	Deadwood, hangers.	No Hollows	None required.	11.3	3.4
88 Cedrus deodara	Deodar	Maturing	conifer	69	17x10	Fair	Fair	High	>40		No Hollows	None required.	8.3	3.1
89 Eucalyptus leucoxylon	Yellow Gum	Early- mature	Victorian native	23	10x7	Fair to Poor	Poor	Low	6 to 10	Declining, partly suppressed - crown bias.	No Hollows	None required.	2.8	2.1
90 Cedrus deodara	Deodar	Maturing	Exotic conifer	65,58	17x15	Fair	Fair	High	>40	Co-dominant forks, co-dominant stems.	No Hollows	Other works. Install cable system.	10.5	3.3
91 Cedrus atlantica f. glauca	Blue Atlas Cedar	Maturing	Exotic conifer	80	19x11	Fair	Fair to Poor	Mod.B	11 to 20	Asymmetric. exposed west.	No Hollows	None required.	9.6	3.1
92 Cedrus atlantica f. glauca	Blue Atlas Cedar	Maturing	Exotic conifer	86	18x13	Fair	Poor	Low		Incipient decay, past stem failure. Asymetric. failed into adjacent tree exposed east	No Hollows	None required.	10.3	3.2
		Early-	Exotic	30,28,2								<u>.</u>		
93 Quercus sp.	Oak	mature	deciduous Victorian	5	12x12	Fair	Fair to Poor	Mod.B		Included bark forks.	No Hollows	None required.	5.8	2.8
94 Eucalyptus leucoxylon	Yellow Gum	Maturing Semi-	native Victorian	65 27,22,1	14x13	Fair Fair to	Fair	High	21 to 40		No Hollows	None required.	7.8	2.9
95 Eucalyptus leucoxylon	Yellow Gum	mature Early-	native Victorian	8 18,16,1	8x9	Poor	Poor	Low	11 to 20	Limb wounds, multi-stemmed.	No Hollows	None required.	4.7	2.4
96 Eucalyptus leucoxylon	Yellow Gum	mature Early-	native Victorian	3	8x7	Good Fair to	Poor	Low	11 to 20	Acute forks, multi-stemmed.	No Hollows Hollows -	None required.	3.3	2.1
97 Eucalyptus leucoxylon	Yellow Gum	mature	native	72	16x13	Poor	Fair to Poor	Mod.C	11 to 20	Basal wounds, co-dominant forks, previous failures.	Primary limbs	None required.	8.6	3
98 Eucalyptus leucoxylon	Yellow Gum	Maturing	Victorian native	73,68	15x17	Good	Fair	High	>40	Limb wounds.	No Hollows	Selective pruning. Weight reduction.	12	3.3
99 Quercus palustris	Pin Oak	Early- mature	Exotic deciduous	60	16x13	Fair	Fair to Poor	Mod.B	11 to 20	Cavity, congested primary union, past stem failure.	No Hollows	None required.	7.2	2.8
100 Abies sp.	Fir	Maturing	Exotic conifer	45,30	11x12	Fair	Fair to Poor	Mod.B	11 to 20	Lopped.	No Hollows	None required.	6.5	2.6
			Exotic									<u>. </u>		
101 Populus deltoides	Cottonwood	Maturing	deciduous Victorian	60	16x12	Fair	Fair to Poor	Low		Abnormal lean, exposed roots.	No Hollows	None required.	7.2	3.1
102 Corymbia maculata	Spotted Gum	Maturing Early-	native Exotic	73	23x16	Fair	Fair	Mod.A	21 to 40	Small pine at base. kino in union at 10m	No Hollows	None required.	8.8	3
103 Quercus sp.	Oak	mature	deciduous	47	15x11	Fair	Poor	Low	6 to 10	Past stem failure, suppressed.	No Hollows	None required.	5.6	2.6
Salix babylonica var. pekinensis 104 'Tortuosa'	Tortured Willow	Early- mature	Exotic deciduous	33,31,2 6	10x16	Fair	Fair to Poor	Mod.C	11 to 20	Compaction, deadwood.	No Hollows	None required.	6.3	2.4
	Tortaled Willow	mature			10.10	ı alı	1 811 10 1 001	Wiod.C	11 10 20	Compaction, deadwood.	NOTIONOWS	None required.	0.5	2.4
Salix babylonica var. pekinensis 105 'Tortuosa'	Tortured Willow	Maturing	Exotic deciduous	74	13x16	Fair	Fair	Mod.B	21 to 40	Hangers, past stem failure.	No Hollows	None required.	8.9	2.9
106 Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	73	18x16	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	8.8	3.1
107 Eucalyptus botryoides	Southern Mahogany	Semi- mature	Victorian native	31	9x7	Fair	Fair to Poor	Low		Suppressed.	Cavity-strength loss	None required.	3.7	2.2
		Early-	Australian	39,31,2		Fair to						·		
108 Angophora costata	Smooth-barked Apple	mature	native Victorian	/	20x10	Poor	Poor	Low		Bracket fungi, multi-stemmed.	No Hollows	None required.	6.8	2.6
109 Eucalyptus leucoxylon	Yellow Gum	Maturing	native Victorian	55	13x19	Fair	Fair	Mod.B	21 to 40	Partly suppressed - crown bias west	No Hollows	None required.	6.6	2.8
110 Eucalyptus leucoxylon	Yellow Gum	Maturing Semi-	native Victorian	50,38	14x15	Fair	Fair	Mod.A	>40	Deadwood.	No Hollows	None required.	7.5	2.9
111 Eucalyptus leucoxylon	Yellow Gum	mature	native	34	13x7	Fair	Fair to Poor	Mod.C	11 to 20	Suppressed.	No Hollows	None required.	4.1	2.2

					Height x									
Tree ID Species	Common Name	Age	Origin Victorian	DBH (cm)	Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works	TPZ (m radius)	•
112 Eucalyptus nitens	Shining Gum	Maturing	native	65,25	16x15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	8.4	3
113 Eucalyptus brookeriana	Brooker's Gum	Maturing	Indigenous (Planted)	62,38	21x15	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	8.7	3
114 Eucalyptus camaldulensis	River Red Gum	Early- mature	Indigenous (Planted)	42,39	14x15	Fair	Fair	Mod.A	>40		No Hollows	None required.	6.9	3
		Early-	Victorian	22,14,1		Fair to								
115 Eucalyptus leucoxylon	Yellow Gum	mature Early-	native Victorian	4,12,12	8x11	Poor	Fair to Poor	Low	6 to 10		No Hollows	None required.	4.1	2.3
116 Corymbia maculata	Spotted Gum	mature	native Australian	38 45,10,1	17x9	Fair	Fair	Mod.B	>40		No Hollows	None required.	4.6	2.3
117 Acacia sp.	Wattle Tree	Maturing	native	0	5x12	Fair	Fair	Mod.C	11 to 20	Low canopy	No Hollows	None required.	5.7	2.9
118 Eucalyptus botryoides	Southern Mahogany	Early- mature	Victorian native	50	14x10	Fair	Poor	Low	6 to 10	Tire girdling trunk	No Hollows	None required.	6	2.7
119 Eucalyptus brookeriana	Brooker's Gum	Early- mature	Indigenous (Planted)	45	18x11	Fair	Very Poor	Very Low	1 to 5	Included bark forks.	No Hollows	None required.	5.4	2.6
120 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	85	16x15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	10.2	3.2
121 Eucalyptus leucoxylon	Yellow Gum	Semi- mature	Victorian native	27,22	8x7	Fair	Fair to Poor	Mod.C	21 to 40	Past stem failure.	No Hollows	None required.	4.2	2.2
122 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	66	21x10	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	7.9	3
			Australian									·		
123 Eucalyptus globulus	Southern Blue Gum	Maturing	native Australian	65	20x12	Fair	Fair	Mod.A	>40		No Hollows	None required.	7.8	3
124 Eucalyptus globulus	Southern Blue Gum	Maturing Over-	native Exotic	60	22x10	Fair	Fair	Mod.A	>40		No Hollows	None required. Tree removal. Remove to	7.2	3
125 Pinus radiata	Monterey Pine	mature Early-	conifer Victorian	90	11x13	Dead Fair to	Very Poor	Very Low	<1		No Hollows	cut stump.	10.8	3.3
126 Eucalyptus leucoxylon	Yellow Gum	mature Early-	native Victorian	36	11x8	Poor	Fair to Poor	Low	6 to 10		No Hollows	None required.	4.3	2.4
127 Eucalyptus nitens	Shining Gum	mature	native	43	13x8	Poor	Poor	Low	1 to 5	Main leader dead.	No Hollows	None required.	5.2	2.4
128 Eucalyptus melliodora	Yellow Box	Early- mature	Indigenous (Planted)	58	16x12	Fair	Poor	Low	6 to 10	Trunk wounds.	No Hollows	None required.	7	2.9
129 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	150	22x17	Good	Fair	Mod.A	21 to 40		No Hollows	None required.	15	4
130 Eucalyptus viminalis	Manna Gum	Maturing	Indigenous (Planted)	55	15x15	Fair	Fair to Poor	Low	11 to 20	Over-extended limbs, previous failures.	No Hollows	None required.	6.6	2.8
131 Eucalyptus viminalis	Manna Gum	Maturing	Indigenous (Planted)	76	19x18	Fair to Poor	Poor	Low	6 to 10	Previous failures. Surface roots	No Hollows	None required.	9.1	3.1
132 Eucalyptus melliodora	Yellow Box	Semi- mature	Indigenous (Planted)	20	10x5	Fair to Poor	Poor	Low	6 to 10		No Hollows	None required.	2.4	1.9
		Semi-	Australian									·		
133 Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	mature	native Victorian	28,19	9x6	Fair	Fair to Poor	Low	6 to 10		No Hollows	None required.	4.1	2.2
134 Eucalyptus botryoides	Southern Mahogany	Maturing	native Victorian	65,35	20x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	8.9	3.1
135 Eucalyptus nitens	Shining Gum	Maturing	native Victorian	65	19x12	Fair Fair to	Fair	Mod.B	21 to 40	Basal wounds.	No Hollows	None required.	7.8	2.8
136 Eucalyptus nitens	Shining Gum	Maturing Early-	native Victorian	78	18x15	Poor	Fair	Mod.B	11 to 20	Nitens	No Hollows	None required.	9.4	3.2
137 Eucalyptus nitens	Shining Gum	mature	native	70	15x15	Fair	Fair	Mod.A	21 to 40	Nitens	No Hollows	None required.	8.4	3
138 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	65	15x12	Fair	Fair to Poor	Mod.B	21 to 40	Congested primary union.	No Hollows	None required.	7.8	2.9
											Hollows - Main trunk;Hollows -			
			Australian							Deadwood >50mm, exposed roots. Large basal wound. large hollow	Primary limbs;Cavity-	Crown reduction. Habitat		
139 Eucalyptus globulus	Southern Blue Gum	Maturing	native Australian	153	19x17	Fair Fair to	Poor	Low	6 to 10	main trunk 3-5m.	strength loss Hollows -	pruning.	15	4.2
140 Eucalyptus globulus	Southern Blue Gum	Maturing	native Australian	136	22x17	Poor	Fair	Mod.B	11 to 20	Deadwood >50mm.	Primary limbs Hollows -	None required.	15	4
141 Eucalyptus globulus	Southern Blue Gum	Maturing	native	121	20x19	Fair	Fair	Mod.A	21 to 40	Basal wounds, exposed roots, habitat hollows.	Primary limbs	None required.	14.5	3.8
142 Salix babylonica	Weeping Willow	Maturing	Exotic deciduous	55	12x12	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	6.6	2.8
											Hollows - Main trunk;Hollows -			
			Australian								Primary limbs;Hollows -			
143 Eucalyptus globulus	Southern Blue Gum	Maturing	native	142	22x22	Fair	Fair to Poor	Mod.B	11 to 20	Past stem failure.	Spouts Hollows - Main	None required.	15	4
144 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	103,50, 39,29	14x19	Fair	Fair	Mod.A	>40	Past stem failure, previous failures, trunk decay. Failure wounds	trunk;Hollows - Primary limbs	None required.	14.9	3.9
	·		Exotic			Fair to					-			
145 Pinus pinaster	Maritime Pine	Maturing	conifer	60	19x12	Poor Fair to	Fair	Mod.C		Sparse crown	No Hollows	None required.	7.2	2.8
146 Pinus radiata	Monterey Pine	Maturing	conifer	120	22x15	Poor	Fair to Poor	Low	6 to 10	Hangers, previous failures. surface roots	No Hollows	None required.	14.4	3.7

					Height x									
Tree ID Species	Common Name	Age	Origin	DBH (cm)	Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended wo	TPZ (m orks radius)	•
147 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	55	14x12	Fair	Poor	Low	6 to 10	Bracket fungi, habitat hollows, past stem failure, previous failures.	Hollows - Spouts	s None required.	6.6	2.8
148 Crataegus sp.	Hawthorn	Maturing	Exotic deciduous	15,12,9, 8,7	4x5	Fair	Fair	Low	11 to 20		No Hollows	None required.	2.3	2.1
149 Eucalyptus botryoides	Southern Mahogany	Maturing	Victorian native	87,56,5 4	18x13	Fair	Fair to Poor	Mod.C	11 to 20	Co-dominant stems, exposed roots. Previously lopped.	No Hollows	None required.	14	3.8
Salix babylonica var. pekinensis 150 'Tortuosa'	Tortured Willow	Maturing	Exotic deciduous	40	9x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.8	2.3
		Semi-	Exotic									·		
151 Prunus serrulata	Japanese Cherry	mature Early-	deciduous Exotic	10,9,9	4x6	Fair	Fair	Low	11 to 20		No Hollows	None required.	2	1.6
152 Prunus serrulata	Japanese Cherry	mature	deciduous Exotic	20	4x7	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	2.4	1.7
153 Prunus serrulata	Japanese Cherry	Maturing	deciduous Exotic	40 36,34,2	5x8	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	4.8	2.3
154 Juglans regia	Common Walnut	Maturing	deciduous Australian	9	9x13	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	6.9	2.8
155 Eucalyptus globulus	Southern Blue Gum	Maturing	native Victorian	75 30,28,1	20x14	Dead	Fair to Poor	Very Low	<1		No Hollows	None required.	9	3.1
156 Eucalyptus crenulata	Buxton Gum	Maturing	native	8	13x13	Good	Fair to Poor	Mod.C	11 to 20	Acute forks.	No Hollows	None required.	5.4	2.6
157 Eucalyptus microcarpa	Grey Box	Early- mature	Indigenous (Planted)	35,30,3	14x8	Fair	Fair to Poor	Mod.C	11 to 20	Acute forks.	No Hollows	None required.	6.6	2.7
158 Eucalyptus crenulata	Buxton Gum	Maturing	Victorian native	30,17,1 4	9x9	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.5	2.4
159 Eucalyptus microcarpa	Grey Box	Early- mature	Indigenous (Planted)	50	18x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6	2.7
160 Eucalyptus viminalis	Manna Gum	Maturing	Indigenous	85	17x18	Fair	Fair	Mod.A	21 to 40		No hollows	None required.	10.2	3.2
161 Cupressus Macrocarpa	Monterey Cypress	Maturing	Exotic conifer	90	18x14	Fair to poor	Fair	Mod.C	6 to 10	Past powerline clearance. Cypress canker	No hollows	None required.	10.8	3.3
162 Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	90	18x14	Fair to poor	Poor	Low	1 to 5		No hollows	None required.	10.8	3.3
	, .,	3.50	Australian			Fair to					Trunk cavity;Hollows -			
163 Eucalyptus globulus	Southern Blue Gum	Maturing	native	130	22x15	Poor	Fair to Poor	Mod.C	11 to 20	Past powerline clearance.	Main trunk Hollows - Main	None required.	15	3.8
164 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	130	22x15	Fair to Poor	Poor	Low	11 to 20	Past powerline clearance.	trunk	None required.	15	3.8
165 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	100	16x10	Fair to Poor	Poor	Low	6 to 10	Past powerline clearance. I g4387.	Trunk cavity	None required.	12	3.6
166 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	120	11x9	Fair to Poor	Poor	Mod.C	6 to 10	Past powerline clearance.	No Hollows	None required.	14.4	3.8
			Australian								Basal cavity;Hollows -			
167 Eucalyptus globulus	Southern Blue Gum	Maturing	native Australian	50	3x1	Dead	Very Poor	Very low	1 to 5	Stump.	Main trunk Hollows - Main	None required.	6	2.7
168 Eucalyptus globulus	Southern Blue Gum	Maturing	native Australian	100	22x15	Fair	Fair to Poor	Mod.A	11 to 20	Past powerline clearance, trunk wounds.	trunk Hollows - Main	None required.	12	3.4
169 Eucalyptus globulus	Southern Blue Gum	Maturing	native Australian	100	22x15	Fair	Fair to Poor	Mod.C	11 to 20	Past powerline clearance, trunk wounds.	trunk	None required.	12	3.4
170 Eucalyptus globulus	Southern Blue Gum	Maturing	native	90	22x10	Fair	Fair to Poor	Mod.C	11 to 20	Past powerline clearance, trunk wounds.	No Hollows	None required.	10.8	3.3
171 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	80	13x10	Fair	Fair to Poor	Mod.C	11 to 20	Past powerline clearance, trunk wounds.	Hollows - Main trunk	None required.	9.6	3.2
172 Eucalyptus sp.	Gum Tree	Maturing	Australian native	80	22x17	Fair	Fair	Mod.B	21 to 40	Smooth barked. Possibly, Yellow Gum, River Red Gum or Swamp Gum.	No Hollows	None required.	9.6	3.2
173 Eucalyptus nicholii	Narrow-leaved Black Peppermint	Maturing	Australian native	80	18x15	Fair	Fair	Mod.A	21 to 40	Affinity.	No Hollows	None required.	9.6	3.2
174 Acacia mearnsii	Late Black Wattle	Maturing	Victorian native	40	12x16	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	4.8	2.5
175 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	120	18x16	Fair	Fair	Mod.B	21 to 40		Hollows - Main trunk	None required.	14.4	3.7
176 Eucalyptus nicholii	Narrow-leaved Black Peppermint	Maturing	Australian native	80	14x16	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	9.6	3.2
177 Eucalyptus viminalis	Manna Gum	Maturing	Indigenous	90	16x16	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	10.8	3.4
	Southern Blue Gum		Australian	90	18x16	Fair	Fair	Mod.B	11 to 20		No Hollows	·	10.8	
		Maturing	native Australian									None required.		3.4
179 Eucalyptus globulus	Southern Blue Gum	Maturing	native	90	13x12	Fair	Fair	Mod.B	11 to 20		No Hollows Trunk	None required.	10.8	3.4
180 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	95	12x10	Fair	Fair to Poor	Mod.C	11 to 20	Trunk wounds.	cavity;Hollows - Main trunk	None required.	11.4	3.2
181 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	100	15x12	Fair	Fair	Mod.B	11 to 20		Hollows - Main trunk	None required.	12	3.4
			Australian								Trunk cavity;Hollows -			
182 Eucalyptus globulus	Southern Blue Gum	Maturing	native	95	14x14	Fair	Poor	Mod.C	11 to 20	Hollow trunk, past limb failure. habitat prune.	Main trunk	None required.	11.4	3.4

				DBH	Height x Width			Arb.	ULE				TPZ (m	SP7 (m
Tree ID Species	Common Name	Age	Origin	(cm)	(m)	Health	Structure	Rating		Comments		Recommended works	radius)	•
183 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	90	12x11	Fair	Fair to Poor	Mod.C	11 to 20		Trunk cavity;Hollows - Main union	None required.	10.8	3.3
184 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	50	11x12	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	6	2.8
185 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	60	10x8	Fair	Fair to Poor	Mod.C	11 to 20		Hollows - Main trunk	None required.	7.2	2.9
186 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	90, 60, 50	12x18	Fair	Fair to Poor	Mod.C	11 to 20		Hollows - Main union	None required.	14.3	3.8
	·									Don't have all failure to only occurred.	Hollows - Main	·		
187 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	60	11x10	Fair Fair to	Fair to Poor	Mod.B		Past branch failure, trunk wounds.	trunk Hollows - Main	None required.	7.2	2.8
188 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	10x8	Poor Fair to	Fair to Poor	Mod.C	11 to 20		trunk Hollows - Main	None required.	10.2	3.2
189 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	80	14x10	Poor	Fair to Poor	Mod.C	11 to 20	Past limb failure, reduced foliage density.	trunk Hollows - Main	None required.	9.6	3.2
190 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	14x15	Fair	Fair to Poor	Mod.B	11 to 20		trunk	None required.	10.2	3.3
191 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	95	15x12	Fair	Fair to Poor	Mod.B	11 to 20	Lost main leader.	Trunk cavity	None required.	11.4	3.4
192 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	80	12x10	Fair	Fair to Poor	Mod.C	11 to 20	Past limb failure, trunk decay.	Trunk cavity;Bird	None required.	9.6	3.2
193 Eucalyptus ovata	Swamp Gum	Early- mature	Indigenous	42,23	12x10	Good	Fair	Mod.B	>40		No Hollows	None required.	5.7	2.7
											Hollows - Main trunk;Hollows -	Crown reduction. Habitat		
194 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	19x11	Fair Fair to	Fair to Poor	Mod.C	11 to 20		Spouts Hollows - Main	pruning.	10.2	3.2
195 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	80	15x15	Poor	Fair to Poor	Low	6 to 10	Bee hive.	trunk Hollows - Main	None required.	9.6	3.2
											trunk;Hollows -			
						Fair to						Crown reduction. Habitat		
196 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	18x16	Poor	Fair to Poor	Low	6 to 10		Spouts Hollows - Main	pruning.	10.2	3.2
197 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	18x16	Poor	Poor	Low	6 to 10	Reduce to habitat,	trunk;Hollows - Primary limbs	None required.	10.2	3.2
198 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	17x15	Poor	Poor	Low	1 to 5	Hollow trunk. Reduce to habitat	Hollows - Main trunk	None required.	10.2	3.2
199 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	85	15x15	Fair to Poor	Poor	Low		Hollow trunk.	Hollows - Main trunk	Crown reduction. Habitat pruning.	10.2	3.2
											Hollows - Main	Crown reduction. Habitat		
200 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	95	10x8	Fair	Poor	Low	6 to 10	Trunk decay.	trunk Hollows - Main	pruning.	11.4	3.4
201 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	115	6x8	Fair	Fair to Poor	Mod.B	11 to 20	Past limb failure, trunk decay. Stem toward school removed,	trunk;Hollows - Branch collar	Crown reduction.	13.8	3.8
202 <i>Eucalyptus</i> sp.	Gum Tree	Maturing	Australian native	60	5x1	Dead	Very Poor	Very low	1 to 5	Stump.	Hollows - Main trunk	None required.	7.2	2.8
203 Acacia melanoxylon	Blackwood	Maturing	Victorian native	15	5x3	Fair	Fair	Low	11 to 20		No Hollows	None required.	2	1.7
204 Eucalyptus ovata	Swamp Gum	Early- mature	Indigenous (Planted)	30,28	8x9	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	4.9	2.5
	·	Semi-	Indigenous									·		
205 Eucalyptus ovata	Swamp Gum	mature Semi-	(Planted) Indigenous	25	6x9	Fair	Fair		21 to 40		No Hollows	None required.	3	1.8
206 Eucalyptus ovata	Swamp Gum	mature Semi-	(Planted) Indigenous	25	9x7	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	3	1.8
207 Eucalyptus ovata	Swamp Gum	mature	(Planted) Indigenous	15	6x6	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	2	1.7
208 Eucalyptus ovata	Swamp Gum	Young	(Planted)	8	6x3	Fair	Fair	Low	21 to 40		No Hollows Trunk	None required.	2	1.5
200 Fundamentus questo	Surama Cum	Over-	la di sana co	00	45,45	Fair.	Fair to Dans	Mod C	44 +> 00	Trusk deser	cavity;Hollows -	Nana vaguinad	40.0	2.2
209 Eucalyptus ovata	Swamp Gum	mature	Indigenous Indigenous	90	15x15	Fair	Fair to Poor	Mod.C		Trunk decay.	Main trunk	None required.	10.8	3.2
210 Eucalyptus ovata	Swamp Gum	Young	(Planted) Indigenous	15,10	6x5	Fair	Fair	Low	21 to 40		No Hollows	None required.	2.2	1.7
211 Eucalyptus ovata	Swamp Gum	Young	(Planted) Indigenous	12,10,8	6x5	Fair	Fair	Low	21 to 40		No Hollows	None required.	2	1.7
212 Eucalyptus obliqua	Messmate Stringybark	Young	(Planted) Indigenous	15	6x3	Fair Fair to	Fair	Low	21 to 40		No Hollows	None required.	2	1.7
213 Eucalyptus ovata	Swamp Gum	Young	(Planted)	15 25,15,1	7x6	Poor	Poor	Low	6 to 10		No Hollows	None required.	2	1.8
214 Eucalyptus ovata	Swamp Gum	Young	(Planted)	0	7x6	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	3.7	2.3
215 Acacia retinodes	Swamp Wattle	Semi- mature	Victorian native	15	6x8	Fair	Fair	Low	11 to 20		No Hollows	None required.	2	2.1
216 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	110	15x13	Fair	Fair to Poor	Mod.A	11 to 20		Hollows - Main trunk	None required.	13.2	3.6
217 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	95	13x12	Fair	Fair to Poor	Mod.B		Past branch failure.	Hollows - Branch collar	None required.	11.4	3.5
,,			9											

Tree ID	Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works	TPZ (m radius)	
218	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	25,20,1 5	11x13	Fair	Poor	Mod.C		Resprout from basal,	Basal cavity;Hollows - Spouts	None required.	4.2	3.3
219	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	103	15x15	Fair	Fair to Poor	Mod.B	11 to 20	Past limb failure.	Hollows - Main trunk	None required.	12.4	3.4
220	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	120	15x13	Fair to Poor	Poor	Mod.C	11 to 20		Trunk cavity;Hollows - Main trunk	None required.	14.4	3.8
221	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	99	7x8	Fair to Poor	Poor	Mod.C	11 to 20	Main leader dead.	Basal cavity;Trunk cavity;Hollows - Main trunk	None required.	11.9	3.4
222	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	110	15x17	Fair to Poor	Fair to Poor	Mod.B	11 to 20	Main leader dead, past limb failure.	Hollows - Main trunk	None required.	13.2	3.5
223	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	94	15x17	Fair	Fair to Poor	Mod.B	11 to 20	Trunk wounds.	No Hollows	None required.	11.3	3.4
224	Acacia mearnsii	Late Black Wattle	Semi- mature	Victorian native	20,20	8x8	Fair	Fair	Low	11 to 20	there are 25-30 newly planted eucalyptus trees.	No Hollows	None required.	3.4	2.1
225	Eucalyptus viminalis	Manna Gum	Maturing	Indigenous	80	10x10	Fair	Fair to Poor	Mod.C		Trunk wounds.	Trunk cavity;Hollows - Branch collar	None required.	9.6	3.2
226	Eucalyptus viminalis	Manna Gum	Maturing	Indigenous (Planted)	100	5x1	Dead	Very Poor	Very low	6 to 10		Trunk cavity;Hollows - Main trunk	None required.	12	3.4
227	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	147	22x15	Poor	Poor	Low		Basal decay, cavity, main leader dead, tip dieback.	Basal cavity;Hollows - Main trunk;Hollows - Spouts	Habitat pruning.	15	4.2
228	Eucalyptus sp.	Gum Tree	Early- mature	Australian native	85	14x13	Fair	Fair	Low	11 to 20		No Hollows	None required.	10.2	3.2
229	Populus nigra 'Italica'	Lombardy Poplar	Maturing	Exotic deciduous Australian	100 15,12,9,	16x8	Fair to Poor	Fair to Poor	Low	11 to 20		No Hollows	None required.	12	3.5
230	Melaleuca linariifolia	Snow in Summer	Maturing	native Exotic	9	5x4	Fair	Fair to Poor	Low	11 to 20		No Hollows	None required.	2.3	2.6
231	Robinia pseudoacacia	Locust	Maturing	deciduous Exotic	33,30	10x13	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	5.4	2.8
232	Robinia pseudoacacia	Locust	Maturing	deciduous	42,27	10x13	Fair	Fair	Mod.B	11 to 20	Past branch failure.	No Hollows	None required.	6	2.8
233	Thuja plicata	Western Red Cedar	Maturing	Exotic	45	10x5	Fair	Fair	Mod.C	21 to 40	Exposed to the east.	No Hollows	None required.	5.4	2.6
234	Malus sp.	Apple	Maturing	Exotic deciduous	18,16	5x6	Fair	Fair to Poor	Low	11 to 20		No Hollows	None required.	2.9	1.9
235	Eucalyptus botryoides	Southern Mahogany	Maturing	Victorian native	94,60	18x16	Fair to Poor	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	13.4	3.8
236	llex sp.	Holly	Early- mature	Exotic evergreen	9,9,8,8	8x5	Good	Fair to Poor	Low	21 to 40		No Hollows	None required.	2	2
237	Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	81	18x17	Fair	Fair to Poor	Mod.C	11 to 20	Epicormic crown, lopped.	No Hollows	None required.	9.7	3.2
238	Eucalyptus elata	River Peppermint	Maturing	Victorian native	95	18x10	Fair	Poor	Low	11 to 20	Epicormic crown, lopped.	No Hollows	None required.	11.4	3.4
239	Eucalyptus elata	River Peppermint	Maturing	Victorian native	133	18x16	Fair	Fair to Poor	Mod.C	11 to 20	Epicormic crown, lopped.	No Hollows	None required.	15	3.9
240	Camellia sp.	Camellia	Maturing	Exotic evergreen	10,10,1 0	5x5	Good	Fair	Mod.C	21 to 40		No Hollows	None required.	2.1	1.9
241	Acacia mearnsii	Late Black Wattle	Maturing	Victorian native	40,36	11x12	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	6.5	2.7
242	Pyrus sp.	Pear	Maturing	Exotic deciduous	54,52	10x11	Fair	Poor	Mod.C	11 to 20	Possible heritage significance,cavity in front union,crack with decay in western leader.	No Hollows	Monitor decay. Staged reduction depending on wood strength.	9	3
243	Ulmus Xhollandica	Dutch Elm	Maturing	Exotic deciduous	173	20x26	Good	Fair	High	>40	National Trust Register (VIC) ID: T12057. Canopy spread: N13, e15, s13, w11.	No Hollows	None required.	15	4.2
244	Ulmus Xhollandica	Dutch Elm	Maturing	Exotic deciduous	28,18,1 2	10x7	Fair	Fair	Mod.C	11 to 20	Suckering. Self sown next to building.	No Hollows	None required.	4.2	2.4
245	Cupressus sempervirens 'Stricta'	Pencil Pine	Maturing	Exotic conifer	40	12x8	Fair	Fair to Poor	Low	6 to 10		No Hollows	None required.	4.8	2.4
246	Quercus robur	English Oak	Maturing	Exotic deciduous	75	12x14	Fair	Poor	Low	11 to 20	Past stem failure.	No Hollows	None required.	9	3.1
247	Ulmus procera	English Elm	Maturing	Exotic deciduous	35	10x10	Fair	Fair	Mod.B	>40	Suckering.	No Hollows	None required.	4.2	2.4
248	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	14,12,1 2	6x6	Fair	Fair	Low	21 to 40		No Hollows	None required.	2.6	2
249	Eucalyptus camaldulensis	River Red Gum	Early- mature	Indigenous (Planted)	48	13x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.		2.7
250	Fraxinus angustifolia	Narrow-leaved Ash	Early- mature	Exotic deciduous	45	13x10	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	5.4	2.6
251	Eucalyptus camaldulensis	River Red Gum	Early- mature	Indigenous (Planted)	54	15x10	Fair	Fair	Mod.B	21 to 40		Hollows - Main trunk	None required.	6.5	2.7

Tree ID	Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat value	s Recommended works		SRZ (m radius)
252	Prunus cerasifera	Cherry-plum	Early- mature	Exotic deciduous	30	6x6	Fair to Poor	Poor	Low	11 to 20		No Hollows	None required.	3.6	2.1
253	Unknown evergreen	Unknown evergreen	Semi- mature	Exotic conifer	60	5x1	Dead	Very Poor	Very low	6 to 10		No Hollows	None required.	7.2	2.8
254	Fraxinus angustifolia	Narrow-leaved Ash	Semi- mature	Exotic deciduous	25	8x6	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	3	2
255	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	68	10x12	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	8.2	2.9
256	Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	60	16x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	7.2	2.8
				Indigenous									·		
257	Eucalyptus camaldulensis	River Red Gum	Maturing	(Planted) Indigenous	69	16x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	8.3	3
258	Eucalyptus melliodora	Yellow Box	Maturing	(Planted) Exotic	75	14x12	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	9	2.9
259	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	deciduous Exotic	55	10x12	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6.6	2.8
260	Quercus robur	English Oak	Maturing	deciduous	111	10x20	Fair Fair to	Fair	High	21 to 40		No Hollows	None required.	13.3	3.6
261	Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	80	8x10	Poor	Fair to Poor	Mod.C	21 to 40	Resprouts from trunk	No Hollows	None required.	9.6	3.2
262	Eucalyptus botryoides	Southern Mahogany	Maturing	Victorian native	115	22x18	Fair	Fair	Mod.A	21 to 40	Deadwood >50mm. Surface roots	No Hollows	None required.	13.8	3.6
263	Eucalyptus botryoides	Southern Mahogany	Early- mature	Victorian native	40,39,3 7,35	15x13	Fair to Poor	Poor	Low	11 to 20	Congested primary union, multi-stemmed, past stem failure.	No Hollows	None required.	9.1	3.2
264	Salix babylonica	Weeping Willow	Early- mature	Exotic deciduous	39,29	9x11	Fair	Fair	Mod.B	21 to 40	Acute forks.	No Hollows	None required.	5.8	2.6
265	Eucalyptus botryoides	Southern Mahogany	Maturing	Victorian native	114	18x18	Fair	Fair	Mod.B	11 to 20	Surface roots	No Hollows	None required.	13.7	3.5
266	Eucalyptus viminalis	Manna Gum	Maturing	Indigenous (Planted)	96	18x19	Fair	Fair	Mod.A	21 to 40	Surface roots	No Hollows	None required.	11.5	3.4
267	Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	Early- mature	Australian native	26,23	7x7	Fair to Poor	Fair to Poor	Low	11 to 20	<u> </u>	No Hollows	None required.	4.2	2.2
				Exotic	25,15,1										
268	Malus sp.	Apple	Maturing Early-	deciduous Victorian	0	5x5	Fair	Fair -	Low	11 to 20		No Hollows	None required.	3.7	2.1
269	Angophora floribunda	Rough-barked Apple	mature Semi-	native Victorian	60	10x10	Fair	Poor	Low		Bracket fungi, trunk decay.	No Hollows	None required.	7.2	2.8
270	Eucalyptus tereticornis	Forest Red Gum	mature Early-	native Indigenous	29,27	9x8	Fair	Fair	Mod.B	21 to 40	Surface roots	No Hollows	None required.	4.8	2.3
271	Eucalyptus viminalis	Manna Gum	mature Early-	(Planted) Indigenous	99	15x17	Fair	Fair	Mod.A	21 to 40	Surface roots	No Hollows	None required.	11.9	3.4
272	Eucalyptus melliodora	Yellow Box	mature Semi-	(Planted) Australian	48	19x13	Fair	Fair	Mod.B	21 to 40	Past branch failure.	No Hollows	None required.	5.8	2.6
273	Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	mature	native	15	6x5	Fair	Fair	Low	11 to 20		No Hollows	None required.	2	1.6
274	Salix babylonica	Weeping Willow	Early- mature	Exotic deciduous	38,20,1 8,16	11x17	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	5.9	2.5
275	Salix babylonica	Weeping Willow	Semi- mature	Exotic deciduous	20	7x7	Fair to Poor	Fair	Low	6 to 10		No Hollows	None required.	2.4	1.8
276	Salix babylonica	Weeping Willow	Maturing	Exotic deciduous	58	13x17	Fair	Fair	Mod.B	21 to 40	Surface roots	No Hollows	None required.	7	2.7
277	Yucca sp.	Yucca	Maturing	Exotic evergreen	30	7x5	Fair	Fair	Low	11 to 20		No Hollows	None required.	3.6	2.1
278	Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	72	14x10	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	8.6	3.1
279	Eucalyptus melliodora	Yellow Box	Maturing	Indigenous (Planted)	65	13x8	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	7.8	2.9
				Indigenous											
280	Eucalyptus rubida	Candlebark	Maturing	(Planted) Exotic	45	13x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	5.4	2.7
281	Pyrus calleryana	Callery's Pear	Maturing	deciduous Australian	25	9x7	Fair	Fair		11 to 20		No Hollows	None required.	3	2.1
282	Eucalyptus globulus	Southern Blue Gum	Maturing Early-	native Exotic	66	16x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	7.9	2.9
283	Cupressus macrocarpa	Monterey Cypress	mature Early-	conifer Australian	40	9x8	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	4.8	2.4
284	Eucalyptus globulus	Southern Blue Gum	mature Early-	native Australian	35	7x6	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	4.2	2.3
285	Eucalyptus globulus	Southern Blue Gum	mature	native	47	9x6	Fair	Fair to Poor	Mod.C	11 to 20		Trunk cavity	None required.	5.6	2.5
286	Camellia sp.	Camellia	Early- mature	evergreen	10,10,8, 8	5x5	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	2	1.8
287	Eucalyptus polyanthemos	Red Box	Early- mature	Victorian native	36	13x8	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.3	2.3
288	Eucalyptus nicholii	Narrow-leaved Black Peppermint	Maturing	Australian native	90	15x12	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	10.8	3.3
289	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	70	7x10	Poor	Poor	Low	6 to 10		No Hollows	None required.	8.4	2.9
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Tree ID Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works	TPZ (m radius)	•
290 Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	60	7x7	Poor	Poor	Low	6 to 10	50% dead	Basal cavity	None required.	7.2	2.9
291 Cupressus macrocarpa	Monterey Cypress	Semi- mature	Exotic conifer	55	7x7	Fair to Poor	Fair to Poor	Mod.C	11 to 20	Basal decay, basal wounds.	No Hollows	None required.	6.6	2.9
292 Eucalyptus globulus	Southern Blue Gum	Semi- mature	Australian native	25	7x6	Dead	Poor	Very low	1 to 5		No Hollows	Tree removal. Remove and grind stump.	3	2
293 Eucalyptus globulus	Southern Blue Gum	Semi- mature	Australian native	40	10x8	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.8	2.4
294 Eucalyptus globulus	Southern Blue Gum	Semi- mature	Australian native	30	9x6	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	3.6	2.1
295 Pittosporum angustifolium	Weeping Pittosporum	Semi- mature	Victorian native	20	8x6	Fair to Poor	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	2.4	1.8
296 Fraxinus angustifolia	Narrow-leaved Ash	Semi- mature	Exotic deciduous	15	10x6	Fair to	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	2	1.7
,		Early-	Victorian									·		
297 Acacia melanoxylon	Blackwood	mature	native Exotic	30	13x8	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	3.6	2.1
298 Cupressus macrocarpa	Monterey Cypress	Maturing Semi-	conifer Australian	120	14x12	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	14.4	3.8
299 Eucalyptus sp.	Gum Tree	mature Early-	native Australian	60 35,35,2	9x8	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	7.2	2.7
300 Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	mature	native Exotic	0,20	9x9	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6.8	2.7
301 Pinus radiata	Monterey Pine	Maturing	conifer	89	15x12	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	10.7	3.2
302 Eucalyptus melliodora	Yellow Box	Maturing	(Planted)	85	15x12	Fair	Fair to Poor	Mod.B	21 to 40	Past branch failure.	No Hollows	None required.	10.2	3.2
303 Ulmus Xhollandica	Dutch Elm	Maturing	Exotic deciduous	55	9x12	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	6.6	2.7
304 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous	83	14x12	Fair to Poor	Fair to Poor	Mod.C	11 to 20	Deadwood >50mm, tip dieback.	Basal cavity	None required.	10	3.1
305 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	85	17x15	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	10.2	3.2
306 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	75	15x10	Fair	Fair	Mod.B	11 to 20	Exposed roots.	No Hollows	None required.	9	3.1
307 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	75, 60	14x12	Fair to Poor	Poor	Low		Abnormal lean, active split.	No Hollows	Tree removal. Remove and grind stump.	11.5	3.1
308 Eucalyptus ovata	Swamp Gum	Maturing	Indigenous (Planted)	65	1x1	Dead	Poor	Very low	<1	Stump.	No Hollows	None required.	7.8	2.8
•	·		<u> </u>								Hollows - Main	<u>. </u>		
309 Eucalyptus ovata	Swamp Gum	Maturing Over-	Indigenous	72	13x10	Fair	Fair to Poor	Mod.C		Past branch failure.	trunk	None required.	8.6	3.1
310 Cupressus macrocarpa	Monterey Cypress	mature Over-	conifer Exotic	94	10x13	Poor	Fair to Poor	Low	6 to 10		No Hollows	None required.	11.3	3.4
311 Cupressus macrocarpa	Monterey Cypress	mature Over-	conifer Exotic	38	7x7	Poor	Fair to Poor	Low	1 to 5		No Hollows	None required.	4.6	2.3
312 Cupressus macrocarpa	Monterey Cypress	mature	conifer Exotic	110 16,16,1	14x17	Dead	Fair to Poor	Very Low	<1		No Hollows	None required.	13.2	3.5
313 Crataegus sp.	Hawthorn	Maturing	deciduous	5,12	6x7	Fair	Fair	Low	11 to 20		No Hollows	None required.	3.6	2.3
314 <i>Crataegus</i> sp.	Hawthorn	Maturing	Exotic deciduous	17,15,1 4,12,10	6x7	Fair	Fair	Low	11 to 20		No Hollows	None required.	3.7	2.4
·	Pink-flowered Yellow Gum		Australian			Fair to	Fair to Poor				No Hollows	·		
315 Eucalyptus leucoxylon 'Rosea'		Maturing	native Exotic	35	7x8	Poor		Low	6 to 10			None required.	4.2	2.4
316 Ulmus Xhollandica	Dutch Elm	Maturing	deciduous Exotic	86	18x18	Fair	Fair	High	21 to 40		No Hollows	None required.	10.3	3.3
317 Ulmus Xhollandica	Dutch Elm	Maturing Semi-	deciduous Exotic	55,45	18x14	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	8.5	3.2
318 Ulmus Xhollandica	Dutch Elm	mature	deciduous Exotic	46	14x8	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	5.5	2.5
319 Cupressus macrocarpa	Monterey Cypress	Maturing Over-	conifer Exotic	90,84	23x16	Fair	Fair	Mod.A	11 to 20	Co-dominant stems, previous failures.	No Hollows	None required.	14.8	4.6
320 Pinus radiata	Monterey Pine	mature Over-	conifer	72	21x10	Poor	Fair to Poor	Low	1 to 5		No Hollows	None required.	8.6	3
321 Pinus radiata	Monterey Pine	mature	conifer	85	11x10	Poor	Poor	Very Low	1 to 5		No Hollows	None required.	10.2	3.2
322 Cupressus macrocarpa	Monterey Cypress	Over- mature	Exotic	131	11x10	Poor	Fair	Low	6 to 10	Past powerline clearance, tip dieback.	No Hollows	None required.	15	3.9
323 Cupressus macrocarpa	Monterey Cypress	Over- mature	Exotic conifer	143	13x13	Fair to Poor	Fair	Mod.B	11 to 20	Past powerline clearance.	No Hollows	None required.	15	3.9
324 Pinus radiata	Monterey Pine	Over- mature	Exotic conifer	80	16x14	Dead	Poor	Very Low	<1		No Hollows	Tree removal. Remove and grind stump.	9.6	3.2
325 Unknown deciduous	Unknown deciduous	Maturing	Exotic deciduous	30,27,2 5	8x8	Poor	Poor	Very Low	1 to 5	Suppressed, trunk decay.	No Hollows	None required.	5.7	2.7
326 Cupressus macrocarpa	Monterey Cypress	Over- mature	Exotic conifer	145	16x25	Fair to Poor	Fair to Poor	Mod.B		Previous failures. major limb failures and hangers. well structured lower trunk, wide girth. low canopy	No Hollows	Crown maintenance. Remove hangers.	15	4
327 Cupressus sempervirens	Italian Cypress	Maturing	Exotic conifer	69	15x7	Fair	Fair to Poor	Mod.B		Partly suppressed - crown bias.	No Hollows	None required.	8.3	3
OZI Oupressus sempervirens	italian Oypiess	Maturing	Cornier	US	13.7	ı alı	1 011 10 7 001	MOU.D	11 10 20	ranty suppressed - Grown bias.	140 I IUIIUWS	None required.	0.3	J

Tree ID	Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works		SRZ (m radius)
328	Pyrus communis	Common Pear	Over- mature	Exotic deciduous	45,35	9x8	Poor	Poor	Very Low	1 to 5	Cavity, trunk decay.	No Hollows	None required.	6.8	2.9
329	Pinus radiata	Monterey Pine	Over- mature	Exotic conifer	125	23x15	Poor	Very Poor	Very Low	1 to 5		No Hollows	Tree removal. Remove and grind stump.	15	3.8
330	Pinus radiata	Monterey Pine	Over- mature	Exotic conifer	101	23x18	Fair to Poor	Fair to Poor	Low	6 to 10	Failed tree leaning against	No Hollows	None required.	12.1	3.5
		•		Exotic							<u>_</u>		·		
331	Pinus radiata	Monterey Pine	Maturing	conifer	53	10x13	Fair	Fair	Mod.B	21 to 40		No Hollows Hollows - Main	None required.	6.4	2.7
332	Pinus radiata	Monterey Pine	Maturing	Exotic conifer Exotic	55	10x6	Dead	Poor	Very low	6 to 10		trunk;Hollows - Main union;Tawny frogmouth	Crown reduction. Habitat pruning.	6.6	2.8
333	Quercus robur	English Oak	Maturing	deciduous	95	14x20	Fair	Fair	Mod.B	21 to 40	Low canopy.	No Hollows	None required.	11.4	3.4
334	Pinus radiata	Monterey Pine	Over- mature	Exotic conifer	102	19x10	Poor	Poor	Low	1 to 5	Dieback	Trunk cavity	None required.	12.2	3.5
335	Pinus radiata	Monterey Pine	Over- mature	Exotic conifer	120	19x15	Poor	Poor	Low		Past branch failure. Major dieback,.	No Hollows	None required.	14.4	3.7
		•		Exotic							•		Crown reduction. Habitat		
336	Pinus radiata	Monterey Pine	Maturing Semi-	conifer Exotic	85	15x12	Poor Fair to	Poor	Low	1 to 5	Major dieback.	Trunk cavity	pruning.	10.2	3.2
337	Crataegus monogyna	May	mature Semi-	deciduous Exotic	20,10 15,10,1	7x6	Poor Fair to	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	2.7	2
338	Crataegus monogyna	May	mature	deciduous	0,8	7x5	Poor	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	2.5	2
339	Unknown deciduous	Unknown deciduous	Maturing	Exotic deciduous	50	12x8	Dead	Very Poor	Very low	<1	Basal decay.	Basal cavity;Cavity- strength loss	Tree removal. Remove and grind stump.	6	2.7
340	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	60,50	13x16	Fair to Poor	Fair to Poor	Mod.C	11 to 20	Active split.	Basal cavity;Hollows - Main trunk	None required.	9.4	3.3
341	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	52	8x6	Fair to Poor	Fair to Poor	Mod.C	11 to 20		Trunk cavity;Hollows - Main trunk	None required.	6.2	2.7
342	Pinus radiata	Monterey Pine	Maturing	Exotic conifer	140	13x14	Poor	Poor	Mod.C	6 to 10	Past limb failure. major dieback.	No Hollows	Crown maintenance. Deadwood >50mm;	15	4
343	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous Exotic	60	12x10	Fair	Fair to Poor	Mod.B	11 to 20	Past branch failure.	No Hollows	None required.	7.2	2.8
344	Fraxinus angustifolia	Narrow-leaved Ash	Maturing	deciduous	60	10x10	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	7.2	2.8
345	Unknown evergreen	Unknown evergreen	Maturing	Exotic conifer	75	16x10	Dead	Poor	Very low	<1		Hollows - Main union;Nesting site	Crown reduction. Habitat pruning.	9	3.1
346	Quercus robur	English Oak	Maturing	Exotic deciduous	95	12x15	Fair	Fair	Mod.B	21 to 40		No Hollows	Crown maintenance. Deadwood >50mm.	11.4	3.4
247	Ougrava robus	English Ook	Maturina	Exotic	90	40v40	Fair	Fair	Mod D	24 to 40	Doot brough foilure	No Hollows	Crown maintenance. Deadwood >50mm;Remove	10.7	2.2
347	Quercus robur	English Oak	Maturing Semi-	deciduous Victorian	89	12x13	Fair		Mod.B		Past branch failure.	No Hollows	hangers.	10.7	3.3
348	Acacia melanoxylon	Blackwood	mature Semi-	native Indigenous	25	6x6	Fair	Fair to Poor	Mod.C	11 to 20	Suppressed.	No Hollows	None required.	3	1.8
349	Eucalyptus melliodora	Yellow Box	mature Semi-	(Planted) Indigenous	51	14x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6.1	2.7
350	Eucalyptus melliodora	Yellow Box	mature	(Planted)	40,24	12x8	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	5.6	2.5
351	Unknown deciduous	Unknown deciduous	Maturing	Exotic deciduous	60	6x1	Dead	Poor	Very low	1 to 5	Habitat pruned.	Basal cavity;Hollows - Main union	None required.	7.2	2.8
352	Acacia mearnsii	Late Black Wattle	Maturing	Victorian native	35,30	8x10	Fair	Poor	Low	6 to 10	Abnormal lean, active split.	No Hollows	None required.	5.5	2.5
353	Pinus radiata	Monterey Pine	Maturing Early-	Exotic conifer Exotic	65	8x3	Dead Fair to	Poor	Very low	6 to 10		Basal cavity	Tree removal. Remove and grind stump.	7.8	2.9
354	Ulmus Xhollandica	Dutch Elm	mature	deciduous	30	6x8	Poor	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	3.6	2.1
355	Ulmus Xhollandica	Dutch Elm	Early- mature	Exotic deciduous	25,20	6x8	Fair to Poor	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	3.8	2.4
356	Unknown deciduous	Unknown deciduous	Maturing	Exotic deciduous	70	8x6	Dead	Poor	Very low	6 to 10		Hollows - Main trunk	Crown reduction. Habitat pruning.	8.4	3
357	Fraxinus angustifolia	Narrow-leaved Ash	Semi- mature	Exotic deciduous	23	5x3	Fair to Poor	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	2.8	1.8
			Semi-	Indigenous									·		
358 359	Eucalyptus camaldulensis Eucalyptus camaldulensis	River Red Gum River Red Gum	mature Semi- mature	(Planted) Indigenous (Planted)	19 15	5x3 5x3	Fair Fair	Fair Fair	Low	>40		No Hollows	None required. None required.	2.3	1.8
360	Pinus radiata	Monterey Pine	Maturing	Exotic conifer	70	7x17	Dead	Very Poor	Very low	1 to 5	Fallen tree	No Hollows	Tree removal. Remove and grind stump.	8.4	3
361	Acacia mearnsii	Late Black Wattle	Early- mature	Victorian native	35	7x7	Fair to Poor	Poor	Low		Main leader dead, partly suppressed - crown bias east.	No Hollows	None required.	4.2	2.3
301	Acacia meamon	Late Diack Wallie	mature	Hallye	30	TAT	F 001	F 001	LOW	0 10 10	main leader dead, partiy suppressed - Gowii bias east.	140 HOHOWS	None required.	4.2	2.3

Tree ID Species	Common Name	Age	Origin	DBH (cm)	Height x Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works		SRZ (m radius)
362 Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	55	9x10	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	6.6	2.7
363 Eucalyptus camaldulensis	River Red Gum	Maturing	Indigenous (Planted)	88,65,5 0	22x16	Good	Fair	High	>40		No Hollows	None required.	14.4	4.1
364 Acacia mearnsii	Late Black Wattle	Early- mature	Victorian native	40	8x7	Fair to Poor	Poor	Low	6 to 10	Main leader dead, partly suppressed - crown bias east.	No Hollows	None required.	4.8	2.6
365 Eucalyptus camaldulensis	River Red Gum	Young	Indigenous (Planted)	16	5x4	Fair	Fair	Low	>40		No Hollows	None required.	2	1.8
366 Fraxinus angustifolia	Narrow-leaved Ash	Early- mature	Exotic deciduous	33	7x6	Fair	Fair to Poor	Mod.C		Suppressed, trunk wounds.	No Hollows	None required.	4	2.3
367 Melaleuca styphelioides	Prickly-leaved Paperbark	Early- mature	Australian native	22	6x4	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	2.6	1.9
	Narrow-leaved Ash	Semi-	Exotic deciduous	30			Fair to Poor		11 to 20		No Hollows	·		
	Almond, Cherry, Peach,	mature Semi-	Exotic		4x3	Fair		Low				None required.	3.6	2.1
369 Prunus sp.	Plum	mature Semi-	deciduous Exotic	20	5x3	Poor Fair to	Poor	Low	6 to 10		No Hollows	None required.	2.4	1.8
370 Fraxinus angustifolia	Narrow-leaved Ash	mature	deciduous Exotic	22	5x5	Poor Fair to	Fair to Poor	Mod.C	11 to 20	Suppressed.	No Hollows	None required.	2.6	2
371 Fraxinus angustifolia	Narrow-leaved Ash	Maturing Semi-	deciduous Exotic	80	12x13	Poor	Poor	Low	6 to 10	Main leader dead, suckering.	No Hollows	None required.	9.6	3
372 Liquidambar styraciflua	Liquidamber	mature	deciduous Exotic	22	8x5	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	2.6	2.1
373 Pseudotsuga menziesii	Douglas Fir	Maturing	conifer	105	16x15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required. Crown maintenance.	12.6	3.4
			Viotorian	<i>EE 4E</i> 0		Coir to						Deadwood		
374 Eucalyptus sideroxylon subsp. tricarpa	Red Ironbark	Maturing	Victorian native	55,45,2 2	16x15	Fair to Poor	Poor	Mod.C	11 to 20	Past stem failure.	No Hollows	>50mm;Remove hangers.	8.9	3.4
			Victorian			_						Tree removal. Remove		
375 Eucalyptus sideroxylon subsp. tricarpa	Red Ironbark	Maturing Over-	native Exotic	60	7x5	Poor Fair to	Very Poor	Very Low		3 dead stems, epicormic grow from stem	No Hollows	and grind stump.	7.2	2.8
376 Pinus radiata	Monterey Pine	mature Over-	conifer Exotic	65	21x12	Poor	Fair to Poor	Low	6 to 10		No Hollows	None required.	7.8	2.9
377 Pinus radiata	Monterey Pine	mature Over-	conifer Exotic	65	21x12	Poor Fair to	Fair to Poor	Low	1 to 5	Collapsed with trunk substrate along ground. branches growing	No Hollows	None required.	7.8	2.9
378 Pinus radiata	Monterey Pine	mature Over-	conifer Exotic	50	5x14	Poor	Poor	Low	6 to 10	vertically	No Hollows	None required.	6	2.7
379 Pinus radiata	Monterey Pine	mature	conifer	35	14x6	Dead	Poor	Very Low	<1		No Hollows Hollows - Main	None required.	4.2	2.4
000 5 4 4		Over-		100.00	45.40		5		44 4 00	Epicormic crown, hollow trunk, past limb failure, past stem failure,	trunk;Hollows -	Crown reduction. Habitat		
380 Eucalyptus ovata	Swamp Gum	mature	Indigenous Indigenous	102,93	15x16	Fair	Poor	Low		trunk decay, trunk wounds.	Spouts	pruning.	15	4
381 Eucalyptus viminalis	Manna Gum	Maturing	(Planted) Indigenous	20	7x4	Fair	Fair	Low	21 to 40		No Hollows	None required.	2.4	1.8
382 Eucalyptus viminalis	Manna Gum	Maturing	(Planted)	34	14x11	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.1	2.3
383 Eucalyptus viminalis	Manna Gum	Maturing	Indigenous Exotic	60,37	15x15	Fair	Fair	Mod.A	21 to 40		No Hollows	None required.	8.5	3.2
384 Tamarix sp.	Tamarisk	Maturing	evergreen Exotic	30 35,30,3	5x9	Fair	Fair	Very Low	1 to 5		No Hollows	None required.	3.6	2.3
385 Malus sp.	Apple	Maturing	deciduous	0	9x11	Fair	Fair	Mod.C	11 to 20		No Hollows Trunk	None required.	6.6	2.5
											cavity;Hollows -			
000 5 4 4		Over-		400	40.0	Fair to	5		0.4.40		Main trunk;Hollows -		40.4	0.0
386 Eucalyptus ovata	Swamp Gum	mature	Indigenous Indigenous	109	10x8	Poor	Poor	Mod.C		Epicormic crown, hollow trunk.	Main union	None required.	13.1	3.6
387 Eucalyptus camaldulensis	River Red Gum	Maturing	(Planted) Exotic	55	14x10	Fair Fair to	Fair	Mod.B	21 to 40		No Hollows	None required.	6.6	2.8
388 Quercus robur	English Oak	Maturing	deciduous Exotic	60	13x13	Poor	Poor	Low	1 to 5	Past stem failure, trunk decay, trunk wounds.	No Hollows	None required.	7.2	2.8
389 Quercus robur	English Oak	Maturing	deciduous Exotic	80	14x20	Fair	Fair	Mod.A	21 to 40	Deadwood >50mm.	No Hollows	None required.	9.6	3.2
390 Quercus robur	English Oak	Maturing Over-	deciduous	73	13x18	Fair	Fair	Mod.A	21 to 40	Deadwood >50mm, hangers, previous failures.	No Hollows	None required.	8.8	3.1
391 Cupressus macrocarpa	Monterey Cypress	mature	conifer	38,30	14x7	Poor	Fair to Poor	Low	1 to 5		No Hollows	None required.	5.8	2.8
392 Cupressus sempervirens	Italian Cypress	Over- mature	Exotic conifer	45	12x8	Poor	Poor	Very Low	1 to 5		No Hollows	None required.	5.4	2.7
393 XCupressocyparis leylandii	Leyland Cypress	Maturing	Exotic conifer	70	14x10	Fair to Poor	Fair to Poor	Low	6 to 10		No Hollows	None required.	8.4	3
394 XCupressocyparis leylandii	Leyland Cypress	Semi- mature	Exotic conifer	50	10x8	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	6	2.7
395 Quercus robur	English Oak	Maturing	Exotic deciduous	95	18x24	Fair	Fair	High	21 to 40		Hollows - Primary limbs	None required.	11.4	3.5
396 Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	45	10x6	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	5.4	2.6
sap. sous masi sourpa		a.a.mig	23101		. 0.00				20				J. 1	

						Height x									
					DBH	Width			Arb.	ULE				TPZ (m	SRZ (m
Tree ID	Species	Common Name	Age	Origin Exotic	(cm)	(m)	Health	Structure	Rating	(years)	Comments	Habitat values	Recommended works Crown reduction. Habitat	radius)	radius)
397	Unknown evergreen	Unknown evergreen	Maturing	conifer	90	18x10	Dead	Very Poor	Very low	1 to 5		No Hollows	pruning.	10.8	3.4
398	Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	50	16x11	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6	2.7
399	Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	100	19x15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	12	3.6
400	Eucalyptus sp.	Gum Tree	Young	Australian native	15	7x5	Fair	Fair	Low	21 to 40		No Hollows	None required.	2	1.8
401	Eucalyptus cladocalyx	Sugar Gum	Maturing	Australian native	55	16x12	Fair	Fair	Mod.B	11 to 20		No Hollows	None required.	6.6	2.7
402	Eucalyptus cladocalyx	Sugar Gum	Maturing	Australian native	25,20,2	8x10	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	4.5	2.5
402	Eucarypius ciadocaryx	Sugai Guili	Maturing	Australian	U	0.00	Ган	raii to rooi	IVIOU.C	11 10 20		NO HOROWS	None required.	4.0	2.5
403	Eucalyptus robusta	Swamp Mahogany	Maturing	native Australian	50	11x9	Fair	Poor	Low	21 to 40	Lopped.	No Hollows	None required.	6	2.7
404	Eucalyptus robusta	Swamp Mahogany	Maturing	native	55	12x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6.6	2.8
405	Prunus sp.	Almond, Cherry, Peach, Plum	Early- mature	Exotic deciduous	30	11x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	3.6	2.1
406	Prunus sp.	Almond, Cherry, Peach, Plum	Early- mature	Exotic deciduous	30	11x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	3.6	2.1
	<u> </u>	Almond, Cherry, Peach,	Early-	Exotic									·		
407	Prunus sp.	Plum	mature	deciduous Exotic	40	11x13	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	4.8	2.4
408	Liquidambar styraciflua	Liquidamber	Maturing	deciduous	45	16x10	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	5.4	2.6
409	Ulmus parvifolia	Chinese Elm	Maturing	Exotic deciduous	50	14x15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	6	2.7
410	Ulmus parvifolia	Chinese Elm	Maturing	Exotic deciduous	45	14x15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	5.4	2.6
411	Betula pendula	Silver Birch	Semi- mature	Exotic deciduous	30	7x5	Fair	Fair to Poor	Mod.C	11 to 20		No Hollows	None required.	3.6	2.1
412	Liquidambar styraciflua	Liquidamber	Semi- mature	Exotic deciduous	35	14x7	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	4.2	2.4
			Semi-	Exotic											
413	Prunus serrulata	Japanese Cherry	mature Early-	deciduous Exotic	35 25,25,1	5x5	Fair	Fair to Poor	Mod.C	6 to 10		No Hollows	None required.	4.2	2.1
414	Fraxinus angustifolia	Narrow-leaved Ash	mature	deciduous	5	9x7	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	4.6	2.5
415	Cotoneaster sp.	Cotoneaster	Early- mature	Exotic evergreen	15,15,1 0	6x5	Fair	Fair	Mod.C	21 to 40		No Hollows	None required.	2.8	1.8
416	Acacia mearnsii	Late Black Wattle	Maturing	Victorian native	40	10x12	Fair	Fair	Mod.C	11 to 20		No Hollows	None required.	4.8	2.5
417	Eucalyptus viminalis	Manna Gum	Maturing	Indigenous (Planted)	60	16x13	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	7.2	2.8
418	Eucalyptus leucoxylon 'Rosea'	Pink-flowered Yellow Gum	Maturing	Australian native	60	14x16	Good	Fair	Mod.A	21 to 40		No Hollows	None required.	7.2	2.8
				Indigenous				Fair					·		
419	Eucalyptus viminalis	Manna Gum	Maturing	(Planted) Indigenous	70	16x14	Good		Mod.A	21 to 40		No Hollows	None required.	8.4	3
420	Eucalyptus viminalis	Manna Gum	Maturing	(Planted) Indigenous	60	16x13	Fair	Fair	Mod.B	21 to 40		No Hollows	None required.	7.2	2.8
421	Eucalyptus camaldulensis	River Red Gum	Maturing	(Planted) Australian	60	23x13	Fair	Fair	Mod.B	21 to 40	Past powerline clearance.	No Hollows	None required.	7.2	2.8
422	Eucalyptus sp.	Gum Tree	Maturing	native	55	15x10	Poor	Poor	Very Low	<1		No Hollows	None required.	6.6	2.8
423	Acacia melanoxylon	Blackwood	Early- mature	Indigenous (Planted)	25	6x6	Good	Fair to Poor	Low	11 to 20	Past powerline clearance.	No Hollows	None required.	3	2
424	Eucalyptus camaldulensis	River Red Gum	Semi- mature	Indigenous (Planted)	14,14	6x6	Fair	Fair to Poor	Low	11 to 20		No Hollows	None required.	2.4	2
425	Eucalyptus viminalis	Manna Gum	Early- mature	Indigenous (Planted)	60	15x10	Fair to Poor	Fair to Poor	Low	6 to 10	Past powerline clearance.	No Hollows	None required.	7.2	2.8
	· ·		Early-	Indigenous	42,34,2								·		
426	Eucalyptus ovata	Swamp Gum	mature Semi-	(Planted) Australian	5	13x10	Fair	Fair to Poor	Mod.C	11 to 20	Past powerline clearance.	No Hollows	None required.	7.1	2.8
427	Eucalyptus mannifera	Brittle Gum	mature Semi-	native Australian	35	10x8	Fair Fair to	Fair	Mod.B	21 to 40		No Hollows	None required.	4.2	2.3
428	Eucalyptus mannifera	Brittle Gum	mature	native	36,25	9x8	Poor	Fair	Mod.C	11 to 20		No Hollows	None required.	5.3	2.5

				Height x DBH Width			Arb.	ULE				TPZ (m	SR7 (m
Tree ID Species	Common Name	Age	Origin Exotic	(cm) (m)	Health	Structure	Rating	(years)	Comments 53 Trees. Deadwood;Exposed roots;Past powerline clearance.	Habitat values	Recommended works		•
G1 Cupressus sempervirens	Italian Cypress	Maturing Early-	conifer	55 to 90 17 x 8-12	Good	Fair	Mod.A	21 to 40	Windrow. 21 Trees. Acute forks; Deadwood >50mm; Limb wounds; Mower	Bird nest	None required	8.7	3
G2 Populus sp.	Poplar	mature	deciduous	26 to 36 9-11 x 6	Fair	Fair to Poor	Mod.B	11 to 20	damage to surface roots	No Hollows	None required	3.7	2.2
G3 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	35 to 70 16 x 15	Fair to Poor	Fair	Mod.B	21 to 40	18 Trees. Deadwood >50mm	No Hollows	None required	6.3	2.8
G4 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	40 to 90 19 x 15	Fair	Fair to Poor	Mod.A	21 to 40	41 Trees. Deadwood >50mm; Hangers; Past branch failure; Past limb failure; Sheltering surrounding garden trees.	No Hollows	Crown maintenance	7.8	3.1
			Mixed native	e	Fair to				21 Trees. Deadwood >50mm;Exposed roots;Root damage;Trunk wounds; E. nitens. 5x trees dead, 3x of dead trees basal failure leaning into other tree at north. 2x trees tip dieback. Remove dead	Deep loose bark;Ground			
G5 Eucalyptus nitens;Pinus halepensis	Shining Gum;Aleppo Pine	Maturing	& exotic	20 to 59 12 x 10	Poor	Fair to Poor	Mod.B	11 to 20	· · · · · · · · · · · · · · · · · · ·	logs No	Crown maintenance	4.7	2.8
G6 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	6-24 x 3- 15 to 65 10	Fair	Fair	Mod.A	21 to 40	39 Trees. Deadwood >50mm;Mower damage to surface roots	Hollows;Hollows - Main trunk	Crown reduction	4.8	2.4
G7 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	30 to 65 18 x 12	Fair	Fair	Mod.B	>40	600 Trees.	No Hollows	None required	5.7	2.7
G8 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	40 to 60 14 x 12	Fair	Fair	Mod.B	11 to 20	5 Trees. 2nd from southern end declining. nitens	No Hollows	None required	6	2.6
G9 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	45 to 60 14 x 12	Fair	Fair	Mod.B	11 to 20	3 Trees.	No Hollows	None required	6.3	2.7
									23 Trees. Surface roots. Co-dominant stems; Tip dieback; bracket				
G10 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	40 to 50 20 x 14	Fair	Fair	Mod.A	21 to 40	fungi and trunk wound southernmost tree. codominant stems 3rd from south. mod.a as group, avg rating mod.b.	n No Hollows	None required	5.4	2.6
G11 Populus sp.	Poplar	Early- mature	Exotic deciduous		Fair	Fair	Mod.B	21 to 40	31 Trees. Deadwood >50mm; Hangers; Mower damage to surface	No Hollows	None required	5	2.3
G12 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	35 to 70 15 x 17	Fair	Fair	Mod.B		24 Trees.	No Hollows	None required	6.3	2.8
	•		Victorian								·		
G13 Eucalyptus nitens	Shining Gum	Maturing	native Victorian	60 to 75 21 x 16	Good	Fair	Mod.A	>40	5 Trees.	No Hollows	None required	8.1	3.1
G14 Eucalyptus nitens	Shining Gum	Maturing	native Victorian	25 to 65 21 x 14	Fair	Fair	Mod.A	21 to 40	5 Trees.	No Hollows	None required	5.4	2.7
G15 Eucalyptus nitens	Shining Gum	Maturing Semi-	native Exotic	55 to 70 16 x 12	Fair	Fair	Mod.A	21 to 40	3 Trees.	No Hollows	None required	7.5	2.9
G16 Photinia serratifolia	Chinese Hawthorn	mature Early-	evergreen Victorian	10 to 15 6 x 8	Fair	Fair	Low	11 to 20	40 Trees.	No Hollows	None required	2	2.1
G17 Eucalyptus nitens	Shining Gum	mature Early-	native Victorian	40 to 60 14 x 13	Dead	Fair to Poor	Very Low	<1	3 Trees.	No Hollows	Crown reduction	6	2.6
G18 Eucalyptus nitens	Shining Gum	mature	native	60 14 x 13	Fair	Fair	Mod.B	11 to 20	2 Trees.	No Hollows	None required	7.2	2.9
G19 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	45 to 50 13 x 10	Fair to Poor	Fair	Low	6 to 10	4 Trees.	No Hollows	None required	5.7	2.8
G20 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	45 to 50 13 x 10	Fair	Fair	Mod.B	21 to 40	4 Trees.	No Hollows	None required	5.7	2.8
G21 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	35 to 50 14 x 9	Poor	Fair to Poor	Very Low	1 to 5	2 Trees. 1 dead.	No Hollows	None required	5.1	2.5
G22 Abies sp.	Fir	Semi- mature	Exotic conifer	30 to 35 9 x 5	Fair	Fair	Mod.C	21 to 40	20 Trees. Tip dieback	No Hollows	None required	3.9	2.2
G23 Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	30 to 60 14 x 12	Fair to Poor	Fair	Mod.C	11 to 20	8 Trees.	No Hollows	None required	5.4	2.5
G24 Cupressus sp.	Cypress	Early- mature	Exotic conifer	35 to 50 12 x 10	Fair to Poor	Fair	Mod.C		31 Trees. cypress canker in some foliage	No Hollows	None required	5.1	2.6
		Early-	Victorian	45 to 60 14 x 12	Fair to				3 Trees.	No Hollows	·		
G25 Eucalyptus nitens	Shining Gum	mature Semi-	native Exotic		Poor	Fair to Poor	Low				None required	6.3	2.8
G26 Abies sp.	Fir	mature	conifer Exotic	30 to 40 8 x 6	Fair	Fair	Mod.B		24 Trees.	No Hollows	None required	4.2	2.3
G27 Pinus radiata	Monterey Pine	Maturing Early-	conifer Victorian	30 to 90 17 x 14	Fair	Fair to Poor	Mod.B	21 to 40	190 Trees. surface roots	No Hollows	None required	7.2	3
G28 Eucalyptus nitens	Shining Gum	mature Semi-	native Exotic	35 to 45 11 x 10	Fair	Fair	Mod.B	11 to 20	5 Trees.	No Hollows	None required	4.8	2.4
G29 Abies sp.;Cupressus sp.	Fir;Cypress	mature Early-	conifer Victorian	10 to 20 6 x 9	Poor Fair to	Fair to Poor	Low	6 to 10	25 Trees.	No Hollows	None required	2	1.9
G30 Eucalyptus nitens	Shining Gum	mature Early-	native Victorian	35 to 60 14 x 10	Poor Fair to	Fair to Poor	Mod.C	11 to 20	29 Trees. several dead/declining.	No Hollows	None required	5.7	2.6
G31 Eucalyptus nitens	Shining Gum	mature	native	25 to 45 14 x 8	Poor	Fair to Poor	Mod.C	21 to 40	10 Trees.	No Hollows	None required	4.2	2.3
G32 Eucalyptus nitens	Shining Gum	Maturing	Victorian native	45 to 60 15 x 12	Fair to Poor	Fair to Poor	Mod.B	21 to 40	7 Trees. two dead and decline in 1, southern end.	No Hollows	None required	6.3	2.7
G33 Abies sp.	Fir	Early- mature	Exotic conifer	35 7 x 8	Fair to Poor	Fair	Mod.C	11 to 20	2 Trees.	No Hollows	None required	4.2	2.2
G34 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	35 to 70 15 x 17	Fair	Fair	Mod.B	21 to 40	24 Trees.	No Hollows	None required	6.3	2.8
G35 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	30 to 80 15 x 17	Fair	Fair	Mod.B	21 to 40	31 Trees. surface roots	No Hollows	None required	6.6	2.7
G36 Abies nordmanniana	Caucasian Fir	Early- mature	Exotic	8-10 x 4- 15 to 43 11	Fair	Fair	Mod.A		4 Trees.	No Hollows	None required	3.5	2.2
Joo Alores Heraniania		mature	COTITIO	10 10 70 11	ı alı	ı alı	iviou.A	/ T U	1 11000.	140 110110113	Hono roquileu	5.5	

						Height x									
Tree ID	Species	Common Name	Age	Origin	DBH (cm)	Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works	TPZ (m radius)	SRZ (m radius)
G37	Cupressus sempervirens;Cupressus sp.	Italian Cypress;Cypress	Maturing	Exotic conifer	89 to 185	17 x 16	Fair	Fair	Mod.B	>40	13 Trees.	No Hollows	None required	15	3.8
G38	Olea europaea	Olive	Early- mature	Exotic evergreen	13 to 30	5-8 x 5	Fair	Fair	Mod.C	>40	4 Trees. Deadwood; Epicormic crown; Previously lopped. Epicormic a base.	t No Hollows	None required	2.6	2
	·		Early-	Exotic		13-18 x							·		_
G39	Alnus sp.	Alder	mature	deciduous Exotic		17-19 x	Fair	Fair	Mod.B		5 Trees. Deadwood >50mm 11 Trees. Deadwood >50mm; Hangers; Mower damage to surface	No Hollows Hollows - Main	Crown maintenance	4.3	2.3
G40	Alnus sp.	Alder	Maturing	deciduous	32 to 56	10-13	Fair	Fair	Mod.A	21 to 40	roots;Past branch failure 8 Trees. Deadwood >50mm;Mower damage to surface roots;Past	trunk	Crown maintenance	5.3	2.5
G41	Abies sp.	Fir	Maturing	Exotic conifer	34 to 52	16-20 x	Fair	Fair	Mod.A	21 to 40	branch failure;Past limb failure;Prune torn branches/limbs to new leader or collar.	Hollows - Main trunk	Crown maintenance	5.2	2.5
	·		Early-	Exotic		11-15 x 4-	-								
G42	Betula pendula	Silver Birch	mature	deciduous Exotic	12 to 24	. /	Fair	Fair	Mod.B	21 to 40	4 Irees.	No Hollows	None required	2.2	1.8
G43	Cedrus deodara;Picea abies	Deodar;Norway Spruce	Maturing Semi-	conifer Exotic	29 to 58	9 x 7	Fair Fair to	Fair	Mod.A	21 to 40	9 Trees.	No Hollows	None required	5.2	2.6
G44	Pyrus sp.	Pear	mature Early-	deciduous Exotic	15 to 25	5 7 x 7	Poor	Poor	Low	6 to 10	3 Trees. 5 Trees. Deadwood >50mm;Hangers;Included bark forks;Mower	No Hollows	None required	2.4	2
G45	Betula pendula	Silver Birch	mature	deciduous	25 to 40	11-16 x 8	Fair	Fair	Mod.A	21 to 40	damage to surface roots;Past branch failure	No Hollows	None required	3.9	2.3
G46	Betula pendula	Silver Birch	Maturing	Exotic deciduous	40 to 60	21 x 9-15	Good	Fair	Mod.B	21 to 40	4 Trees. Hangers; Mower damage to surface roots; Past branch failure; Decay at old pruning cuts. Hollows developing.	No Hollows	None required	6	2.6
G47	Cedrus sp.;Cupressus macrocarpa	Cedar;Monterey Cypress	Maturing	Exotic conifer	33 to 70	10-17 x 6-	Fair	Fair	Mod.B	21 to 40	10 Trees.	No Hollows	None required	6.2	3
G48		Cypress	Early- mature	Exotic	20 to 30	10-14 x 3-		Fair to Poor	Mod.C		23 Trees. Acute forks;Reduced foliage density	No Hollows	None required	3	2
	Cupressus sp.	,,	Semi-	Exotic			Fair to		MOG.C		· · · · · · · · · · · · · · · · · · ·		None required		
G49	Pittosporum eugenioides	Tarata	mature Early-	evergreen Exotic	8 to 15	6 x 4	Poor	Poor	Low	11 to 20	25 Trees.	No Hollows	None required	2	1.6
G50	Cupressus sp.	Cypress	mature Semi-	conifer Exotic	25 to 40	15 x 11	Poor Fair to	Fair	Low	6 to 10	9 Trees. cypress canker.	No Hollows	None required	3.9	2.4
G51	Pittosporum eugenioides	Tarata	mature	evergreen	10 to 15	6 x 6	Poor	Fair to Poor	Very Low	1 to 5	6 Trees.	No Hollows	None required	2	1.6
G52	Cupressus sp.	Cypress	Early- mature	Exotic conifer	35 to 55	5 12 x 14	Fair	Fair	Mod.A	>40	31 Trees.	No Hollows	None required	5.4	2.9
G53	Chamaecyparis sp.	False Cypress	Early- mature	Exotic conifer	25 to 50	12 x 8	Poor	Fair to Poor	Low	6 to 10	11 Trees. cypress canker.	No Hollows	None required	4.5	2.4
G54	Pyrus calleryana	Callery's Pear	Early-	Exotic deciduous	30 to 40		Fair	Poor			4 Trees. Congested primary union; Epicormic shoots; Multi- stemmed; Suckering	No Hollows	None required	4.2	2.2
		•	mature	Australian					Low				·		
G55	Eucalyptus sideroxylon	Red Ironbark	Maturing	native Australian	40 to 50	12 x 9	Fair	Poor	Low	6 to 10	2 Trees. Multi-stemmed;Previous failures	No Hollows	None required	5.4	2.9
G56	Casuarina cunninghamiana	River She-oak	Maturing	native Victorian	40 to 80	24 x 18	Fair	Fair	Mod.A	>40	6 Trees. Multi-stemmed	No Hollows	None required	7.2	3.1
G57	Eucalyptus nitens	Shining Gum	Maturing	native	40 to 60	21 x 12	Fair	Fair to Poor	Mod.C	11 to 20	6 Trees. Co-dominant stems	No Hollows	None required	6	2.8
G58	Citrus Xsinensis	Sweet Orange	Semi- mature	Exotic evergreen	8	3 x 3	Good	Fair	Low	21 to 40	10 Trees.	No Hollows	None required	2	1.5
G59	Eucalyptus nitens	Shining Gum	Maturing	Victorian native	55 to 65	5 17 x 9	Poor	Poor	Very Low	1 to 5	2 Trees.	No Hollows	Tree removal	7.2	2.9
	Acacia mearnsii;Corymbia maculata;Eucalyptus	Late Black Wattle;Spotted Gum ;Southern													
Ceo	botryoides;Eucalyptus	Mahogany;River Red	Early-	Mixed petive	0E to 60	16 v 10	Foir	Fair to Door	Mod C	11 to 20	19 Trees. Previous failures; crown asymmetry. acacias in poor	No Hollows	None required	E 4	2.5
G60	camaldulensis;Eucalyptus sideroxylon	Gum;Red Ironbark	mature Semi-	Mixed native Australian			Fair Fair to	Fair to Poor	Mod.C		condition.	No Hollows	None required	5.1	2.5
G61	Acacia baileyana	Cootamundra Wattle	mature	native	10 to 25	5 x 5	Poor	Poor	Low	6 to 10	3 Trees.	No Hollows	None required	2.1	1.9
G62	Acacia baileyana;Corymbia maculata;Eucalyptus botryoides	Cootamundra Wattle;Spotted Gum;Southern Mahogany	I Semi- mature	Mixed native	e 20 to 45	5 15 x 11	Fair to Poor	Fair to Poor	Low	11 to 20	9 Trees. southern mahogany in middle of group recommended removal of lesser codominant.	No Hollows	None required	3.9	2.3
		Pin Oak	Early-	Exotic			Fair						·		
G63	Quercus palustris		mature	deciduous		5 13 x 9	Fair to	Fair	Mod.B	>40	2 Trees.	No Hollows	None required	3.9	2.3
G64	Pinus radiata	Monterey Pine	Maturing	conifer Victorian	40 to 80	22 x 16	Poor	Fair	Mod.C		4 Trees. 1 declining	No Hollows	None required	7.2	2.9
G65	Eucalyptus nitens	Shining Gum	Maturing	native Exotic	35 to 65	5 19 x 13	Fair	Fair	Mod.B	21 to 40	4 Trees.	No Hollows	None required	6	2.8
G66	Pinus radiata	Monterey Pine	Maturing	conifer	75 to 80	18 x 14	Fair Fair to	Fair	Mod.B	>40	5 Trees.	No Hollows	None required	9.3	3.2
G67	Eucalyptus nitens	Shining Gum	Maturing	Victorian native	30 to 50	16 x 11	Fair to Poor	Fair to Poor	Mod.C	11 to 20	11 Trees.	No Hollows	None required	4.8	2.3
G68	Eucalyptus nitens	Shining Gum	Maturing	Victorian native	35 to 65	5 18 x 11	Fair	Fair	Mod.B	>40	36 Trees. 8x dead.	No Hollows	None required	6	2.7
G69	Cupressus sp.	Cypress	Early- mature	Exotic conifer	35 to 60) 14 x 12	Fair	Fair	Mod.B	>40	35 Trees.	No Hollows	None required	5.7	2.7
C70				Exotic	85 to		Fair to								
G/0	Cupressus macrocarpa	Monterey Cypress	Maturing Early-	conifer Victorian	100	19 x 16	Poor Fair to	Fair to Poor	Mod.C		13 Trees.	No Hollows	None required	11.1	3.5
G71	Eucalyptus nitens	Shining Gum	mature Early-	native Victorian	30 to 55	5 15 x 8	Poor Fair to	Fair to Poor	Mod.C	11 to 20	24 Trees. 4x dead trees.	No Hollows	None required	5.1	2.5
G72	Acacia melanoxylon;Eucalyptus nitens	Blackwood;Shining Gum	mature Early-	native Exotic	10 to 35	5 10 x 8	Poor	Fair to Poor	Low	6 to 10	31 Trees. <10 trees in fair condition	No Hollows	None required	2.7	2
G73	Pinus radiata	Monterey Pine	mature	conifer	65 to 80	18 x 15	Fair	Fair to Poor	Mod.B	21 to 40	5 Trees. Deadwood >50mm	No Hollows	None required	8.7	3.1

					DRU	Height x			Aula	.u.e				TD7 (***	CD7 /m
Tree ID	Species	Common Name	Age Semi-	Origin Exotic	DBH (cm)	Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works	TPZ (m radius)	radius)
G74	Cupressus sp.	Cypress	mature	conifer	10 to 15	5 x 4	Fair	Fair	Low	21 to 40	3 Trees.	No Hollows	None required	2	1.6
G75	Pinus radiata	Monterey Pine	Maturing	Exotic conifer	40 to 65	17 x 16	Fair	Fair	Mod.B	11 to 20	44 Trees.	No Hollows	None required	6.3	2.7
G76	Cupressus sp.	Cypress	Early- mature	Exotic conifer	30 to 40	12 x 10	Fair	Fair	Mod.B	21 to 40	36 Trees.	No Hollows	None required	4.2	2.4
G77	Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	45 to 55	12 x 10	Fair	Fair	Mod.A	>40	157 Trees.	No Hollows	None required	6	2.7
G78	Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	20 to 40	16 x 11	Fair	Fair	Mod.B	21 to 40	33 Trees.	No Hollows	None required	3.6	2.3
G79	Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	35 to 55	12 x 10	Fair to Poor	Fair to Poor	Low	11 to 20	42 Trees. 40% in fair condition.	No Hollows	None required	5.4	2.6
G80	Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	45 to 65	13 x 10	Fair	Fair	Mod.B	>40	108 Trees. Past powerline clearance	No Hollows	None required	6.6	2.8
G81	Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	40 to 60	13 x 11	Fair to Poor	Fair	Mod.B	>40	87 Trees. Past powerline clearance	No Hollows	None required	6	2.6
G82	Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	40 to 50	13 x 11	Fair to Poor	Fair to Poor	Mod.C	11 to 20	12 Trees.	No Hollows	None required	5.4	2.6
		-	Semi-	Mixed native	9										
G83	Acacia melanoxylon;Cupressus sp.	Blackwood;Cypress	mature Early-	& exotic Australian	20 to 30	6 x 6	Fair	Fair	Mod.B	21 to 40	18 Trees. 4x Acacias.	No Hollows	None required	3	2.1
G84	Acacia baileyana	Cootamundra Wattle	mature Semi-	native Exotic	25	5 x 4	Fair	Fair	Mod.C	21 to 40	2 Trees.	No Hollows	None required	3	1.9
G85	Cupressus macrocarpa	Monterey Cypress	mature Early-	conifer	45 to 60	15 x 10	Fair	Fair	Mod.B	21 to 40	155 Trees.	No Hollows	None required	6.3	2.7
G86	Eucalyptus nitens	Shining Gum	mature	native	45 to 70	15 x 12	Fair Fair to	Fair	Mod.B	21 to 40	4 Trees. two in middle in reduced condition.	No Hollows	None required	6.9	2.8
G87	Eucalyptus nitens	Shining Gum	Early- mature	Victorian native	25 to 40	14 x 8	Poor	Fair to Poor	Mod.B	21 to 40	26 Trees.	No Hollows	None required	3.9	2.3
G88	Eucalyptus nitens	Shining Gum	Semi- mature	Victorian native	35 to 40	8 x 6	Poor	Fair to Poor	Low	6 to 10	13 Trees.	No Hollows	None required	4.5	2.3
G89	Eucalyptus globulus;Eucalyptus nitens	Southern Blue Gum;Shining Gum	Early- mature	Mixed native	e 35 to 55	18 x 14	Fair	Fair	Mod.B	21 to 40	62 Trees. mostly e.nitens	No Hollows	None required	5.4	2.5
G90	Pinus radiata	Monterey Pine	Early- mature	Exotic conifer	40 to 55	15 x 13	Fair	Fair	Mod.B	21 to 40	118 Trees.	No Hollows	None required	5.7	2.8
G91	Salix babylonica	Weeping Willow	Early- mature	Exotic deciduous	20 to 40	5-7 x 8	Fair	Fair	Mod.B	21 to 40	13 Trees.	No Hollows	None required	3.6	2.2
G92	Cupressus sp.	Cypress	Maturing	Exotic conifer	40 to 50	16 x 13	Fair	Fair	Mod.A	>40	80 Trees.	No Hollows	None required	5.4	2.6
G93	Cupressus sp.	Cypress	Semi- mature	Exotic conifer	35 to 50	9 x 8	Fair	Fair	Mod.B	>40	26 Trees.	No Hollows	None required	5.1	2.5
G94	Eucalyptus nitens;Eucalyptus viminalis	Shining Gum;Manna Gum	Early- mature	Victorian native	35 to 60	13 x 10	Fair to Poor	Fair to Poor	Low	6 to 10	54 Trees. surface roots	No Hollows	None required	5.7	2.6
G95	Cupressus sp.	Cypress	Early- mature	Exotic conifer	30 to 50	12 x 15	Fair	Fair	Mod.B	>40	48 Trees.	No Hollows	None required	4.8	2.5
G96	Salix babylonica	Weeping Willow	Semi- mature	Exotic deciduous	15 to 50	8 x 7	Fair	Fair	Mod.C	21 to 40	8 Trees.	No Hollows	None required	3.9	2.3
G97	Acacia melanoxylon;Eucalyptus microcarpa;Eucalyptus ovata	Blackwood;Grey Box;Swamp Gum	Early- mature	Victorian native	15 to 35	5-13 x 6- 12	Fair	Fair to Poor	Mod.C	21 to 40	75 Trees.	No Hollows	None required	3	2.1
G98	Acacia melanoxylon;Eucalyptus globulus;Eucalyptus ovata	Blackwood;Southern Blue Gum;Swamp Gum	Early- mature	Mixed native	e 10 to 45	8-18 x 8- 13	Fair	Fair	Mod.B	>40	300 Trees. blue gum dominant to north, swamp gum dominant to south.	No Hollows	None required	3.3	2.3
G99	Pinus radiata	Monterey Pine	Maturing	Exotic conifer		14 x 15	Poor	Poor	Very Low	1 to 5	8 Trees. Bracket fungi;Previous failures;Weed infested;blackberry	No Hollows	None required	7.2	2.9
G100	Pyrus sp.	Pear	Maturing	Exotic deciduous			Fair to Poor	Fair to Poor	Low		· ·	No Hollows	None required	2.8	2
G101	Pyrus calleryana 'Bradford'	Bradford Callery Pear	Maturing	Exotic deciduous			Fair	Fair to Poor	Mod.C		14 Trees. Epicormic shoots;Past branch failure;Tip dieback	No Hollows	None required	2.3	1.8
G102	Pittosporum tenuifolium	Kohuhu	Semi- mature	Exotic evergreen	5,5,5,5,	5 x 2	Fair	Fair to Poor	Low		21 Trees. Acute forks;Multi-stemmed	No Hollows	None required	2.3	1.7
G102	Pittosporum tenuifolium	Kohuhu	Maturing	Exotic evergreen	15	6 x 5	Fair	Fair to Poor	Low		20 Trees.	No Hollows	None required	2	1.5
	·		Early-	Exotic			Fair				18 Trees.	No Hollows	·		
G104	Cupressus sempervirens; Cupressus sp.	Italian Cypress;Cypress	mature Early-	conifer Exotic	20 to 35			Fair	Mod A				None required	3.3	2.1
G105	Cupressus macrocarpa Acacia melanoxylon;Eucalyptus	Monterey Cypress	mature	conifer	20 to 30	8 x 5	Good	Fair	Mod.A	>40	25 Trees.	No Hollows	None required	3	2.1
0400	camaldulensis;Eucalyptus sideroxylon;Eucalyptus	Blackwood;River Red Gum;Red Ironbark;Manna	Early-	Missadare	. 104- 15	10 10	⊏a!-	F-:-	Made	04 1- 40	100 Trace Wood infected	Ne Heller	None required	0.0	0.4
G106	Eucalyptus botryoides;Eucalyptus	Gum;Bracelet Honey-myrtle	mature	Mixed native	e 10 to 45	10 X 10	Fair	Fair	Mod.B	∠1 to 40	100 Trees. Weed infested	No Hollows	None required	3.3	2.1
	camaldulensis;Eucalyptus kitsoniana;Eucalyptus leucoxylon	Southern Mahogany;River Red Gum;Gippsland													
	'Rosea';Eucalyptus nicholii;Eucalyptus ovata;Eucalyptus pauciflora;Eucalyptus	Mallee;Pink-flowered Yellow Gum;Narrow-leaved Black	Early-								27 Trees. camaldulensis & viminalis dominant. tyres ringbarking				
G107	viminalis Acacia melanoxylon;Eucalyptus	Peppermint	mature Early-	Mixed native Victorian			Fair	Fair	Mod.B		several trees.	No Hollows	None required	4.2	2.3
G108	microcarpa	Blackwood;Grey Box	mature	native	16 to 35	10 x 5	Fair	Fair to Poor	Mod.B	21 to 40	5 Trees.	No Hollows	None required	3.1	2.2

					Height x									
Tree ID Species	Common Name	Age	Origin	DBH (cm)	Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	s Recommended wor	TPZ (m ks radius)	•
Acacia melanoxylon;Eucalyptus G109 cinerea;Eucalyptus sp.	Blackwood;Argyle Apple;Gum Tree	Early- mature	Mixed native	e 15 to 30	10 x 5	Fair to Poor	Fair to Poor	Low	6 to 10	7 Trees. Co-dominant stems;Multi-stemmed;Tip dieback	No Hollows	None required	2.7	2.2
G110 Eucalyptus sp.;Ulmus sp.	Gum Tree;Elm Tree	Early- mature	Mixed native	15 to 60	14 x 12	Fair	Fair	Mod.B	21 to 40	35 Trees. Mixed native and exotics. Possibly some indigenous trees (Swamp Gum, Manna Gum).	No Hollows		4.5	2.3
G111 Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	40 to 100	15 x 15	Fair to poor	Fair	Mod.C	11 to 20	6 Trees. Past powerline clearances. Dieback/canker.	No Hollows		8.4	2.9
G112 Eucalyptus sp.;Ulmus sp.	Gum Tree;Elm Tree	Maturing	Mixed native & exotic	e 15 to 60	14 x 12	Fair	Fair	Mod.B	21 to 40	35 Trees.	No Hollows		4.5	2.3
G113 Eucalyptus ovata;Eucalyptus sp.	Swamp Gum;Gum Tree	Early- mature	Mixed native	e 20 to 60	15 x 10	Fair	Fair	Mod.B	21 to 40	20 Trees. Mixed native and exotics. Possibly some indigenous trees (Swamp Gum, Manna Gum).	No Hollows		4.8	2.4
G114 Salix sp.	Willow	Maturing	Exotic deciduous	20 to 50		Fair	Fair	Low	11 to 20	40 Trees. Woody weed sp. Possibly interspersed with natives.	No Hollows		4.2	2.3
G115 Eucalyptus viminalis	Manna Gum	Semi- mature	Victorian native	20 to 40	12-14 x 4- 8	Fair	Fair to Poor	Mod.C	21 to 40	100 Trees.	No Hollows	None required	3.6	2.1
G116 Eucalyptus viminalis;Melaleuca armillaris	Manna Gum;Bracelet Honey- myrtle	Young	Victorian native	15 to 20	4-6 x 3-5	Fair to Poor	Fair to Poor	Mod.C	11 to 20	10 Trees.	No Hollows	None required	2.1	1.8
G117 Populus alba	White Poplar	Early- mature	Exotic deciduous	20	7-8 x 3-5	Fair	Fair to Poor	Mod.C	11 to 20	12 Trees.	No Hollows	None required	2.4	2
G118 Populus alba	White Poplar	Semi- mature	Exotic deciduous	20	15-16 x 6- 8	Fair	Fair to Poor	Mod.C	11 to 20	5 Trees.	No Hollows	None required	2.4	1.8
G119 Cupressus macrocarpa	Monterey Cypress Monterey	Maturing	Exotic conifer Exotic	50 to 60	15-16 x 15 18-20 x	Fair	Fair to Poor	Mod.B	11 to 20	4 Trees.	No Hollows	None required	6.6	2.7
G120 Cupressus macrocarpa;Pinus radiata	Monterey Cypress;Monterey Pine	Maturing	conifer	60 to 70	15	Fair	Fair to Poor	Mod.C	11 to 20	6 Trees.	No Hollows	None required	7.8	2.9
G121 Populus alba	White Poplar	Early- mature	Exotic deciduous	15	14-17 x 3- 5	Fair to Poor	Fair to Poor	Mod.C	11 to 20	15 Trees.	No Hollows	None required	2	2
G122 Cupressus macrocarpa;Pinus radiata	Monterey Cypress;Monterey Pine	Maturing	Exotic conifer	30 to 70	18-20 x 15	Fair	Fair	Mod.B	11 to 20	5 Trees.	No Hollows	None required	6	2.8
G123 Pinus radiata	Monterey Pine	Maturing	Exotic	60 to 70		Fair	Fair	Mod.B	11 to 20	10 Trees.	No Hollows	None required	7.8	2.9
G124 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	50 to 70	10-14 x 15	Fair	Fair to Poor	Mod.C	11 to 20	3 Trees.	No Hollows	None required	7.2	2.8
G125 Eucalyptus sp.	Gum Tree	Early- mature	Australian native	40	12-13 x 8	Fair	Fair to Poor	Mod.C	21 to 40	2 Trees.	No Hollows	None required	4.8	2.5
G126 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	60	12	Fair Fair to	Fair	Mod.B	11 to 20	4 Trees.	No Hollows	None required	7.2	2.9
G127 Pinus radiata	Monterey Pine	Maturing	Exotic conifer Australian	20 to 50	10-14 x 5- 8	Poor	Poor	Low	6 to 10	9 Trees.	No Hollows	None required	4.2	2.3
G128 Eucalyptus cladocalyx Eucalyptus melliodora;Eucalyptus	Sugar Gum Yellow Box;Swamp	Maturing Semi-	native	40	12-13 x 8	Fair	Fair to Poor	Mod.C	21 to 40	5 Trees.	No Hollows	None required	4.8	2.5
G129 ovata; Eucalyptus sideroxylon	Gum;Red Ironbark Late Black Wattle;Swamp	mature	Mixed native	e 10 to 20	10 x 5-8	Fair	Fair	Low	21 to 40	70 Trees.	No Hollows	None required	2	1.7
G130 Acacia mearnsii;Eucalyptus ovata	Gum	Maturing	native	20 to 80	16 x 6-15	Fair	Fair	Mod.B	21 to 40	70 Trees.	No Hollows	None required	6	1.6
G131 Eucalyptus melliodora	Yellow Box	Young	native	15 to 20	9 x 5 16 x 10-	Fair	Fair	Mod.C	21 to 40	100 Trees.	No Hollows	None required	2.1	1.8
G132 Eucalyptus ovata	Swamp Gum	Maturing Semi-	native Victorian	65 to 75		Fair	Fair	Mod.B	21 to 40	12 Trees.	No Hollows	None required	8.4	2.9
G133 Eucalyptus melliodora	Yellow Box	mature Semi-	native	10 to 20	10 x 5-8	Fair	Fair	Mod.C	21 to 40	50 Trees.	No Hollows	None required	2	1.7
G134 Eucalyptus melliodora	Yellow Box	mature	native	15 to 25	11 x 5-8	Fair	Fair	Mod.C	21 to 40	250 Trees.	No Hollows	None required	2.4	1.8
G135 Acacia retinodes	Swamp Wattle	Young	Victorian native	5 to 8	3-5 x 3-5	Fair	Fair	Low	21 to 40	4 Trees.	No Hollows	None required	2	1.5
G136 Eucalyptus ovata	Swamp Gum	Early- mature	Victorian native	25 to 40	8-14 x 6- 10	Fair	Fair	Mod.B	21 to 40	40 Trees.	No Hollows	None required	3.9	2.3
Acacia mearnsii;Acacia G137 retinodes;Eucalyptus ovata	Late Black Wattle;Swamp Wattle;Swamp Gum	Semi- mature	Victorian native	15 to 25	8-10 x 6- 10	Fair	Fair	Mod.C	21 to 40	30 Trees.	No Hollows	None required	2.4	1.8
Acacia melanoxylon;Eucalyptus G138 camaldulensis;Eucalyptus viminalis	Blackwood;River Red Gum;Manna Gum	Early- mature	Victorian native	15 to 45	13 x 8-15	Fair	Fair	Mod.B	21 to 40	60 Trees.	No Hollows	None required	3.6	2.1
G139 Eucalyptus melliodora	Yellow Box	Semi- mature	Victorian native	20 to 30	10 x 5-8	Fair	Fair	Mod.C	21 to 40	350 Trees.	No Hollows	None required	3	2
Acacia melanoxylon;Eucalyptus G140 melliodora;Eucalyptus viminalis	Blackwood;Yellow Box;Manna Gum	Early- mature	Victorian native	20 to 70	13 x 8-15	Fair	Fair	Low	21 to 40	70 Trees.	No Hollows	None required	5.4	2.5
G141 Eucalyptus melliodora	Yellow Box	Young	Victorian native	4 to 7	3 x 2	Fair	Fair	Low	21 to 40	100 Trees.	No Hollows	None required	2	1.5
G142 Eucalyptus melliodora	Yellow Box	Semi- mature	Victorian native	25 to 30	10-14 x 5- 8	Fair	Fair	Mod.B	21 to 40	300 Trees.	No Hollows	None required	3.3	2.1
G143 Pseudotsuga menziesii	Douglas Fir	Semi- mature	Exotic conifer	20 to 25	10 x 7	Fair to Poor	Fair to Poor	Low	1 to 5	16 Trees.	No Hollows	None required	2.7	1.9
Photinia serratifolia;Pittosporum G144 eugenioides 'Variegatum'	Chinese Hawthorn;Variegated Tarata	Early- mature	Exotic evergreen	20 to 30	7 x 7	Fair	Fair to Poor	Low	11 to 20	3 Trees.	No Hollows	None required	3	2.1
G145 Crataegus monogyna	May	Semi- mature	Exotic deciduous			Fair	Fair	Low	11 to 20	35 Trees.	No Hollows	None required	2.7	2
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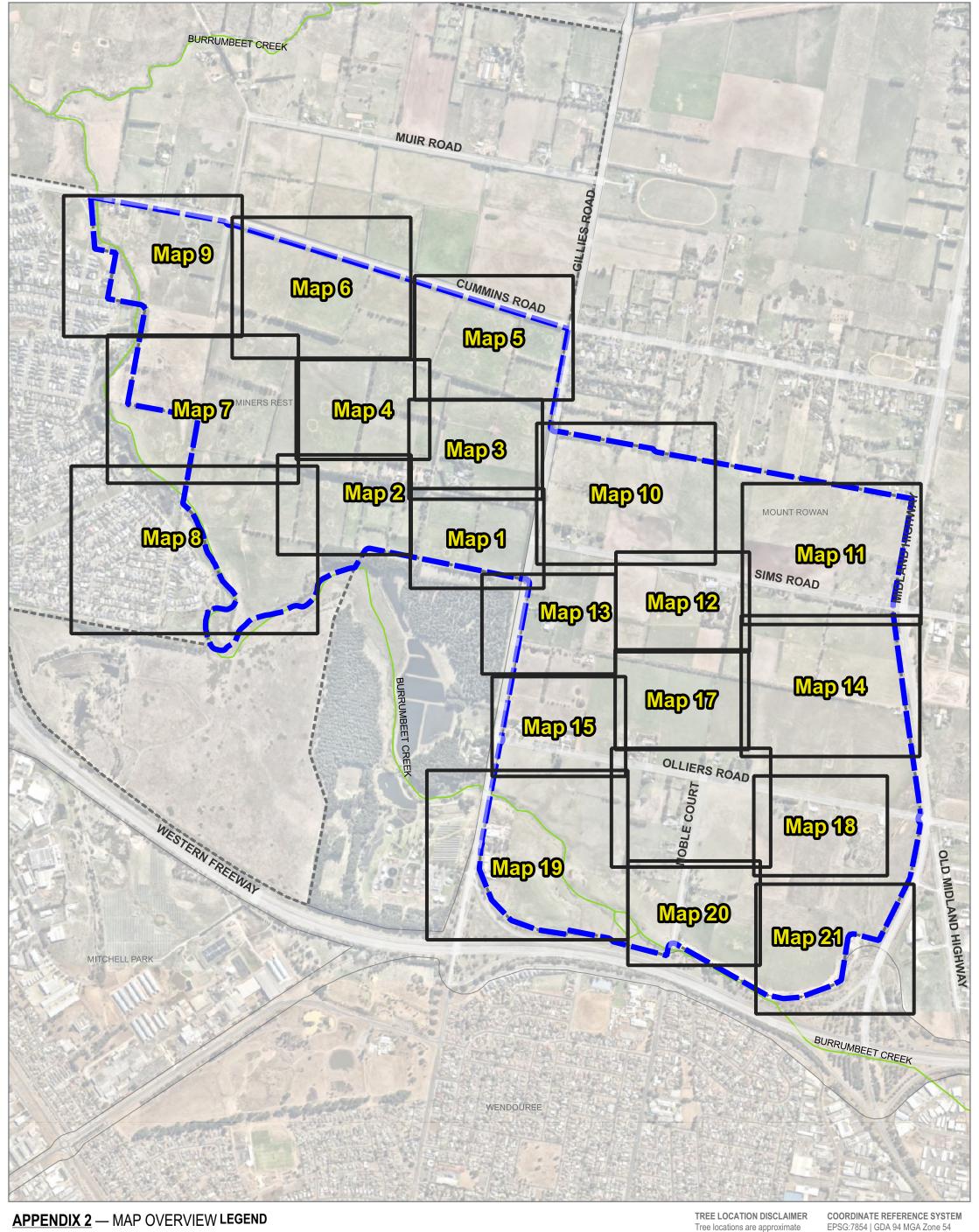
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Tree ID Species	Common Name	Ago	Origin		Width (m)	Health	Structure	Arb. Rating	ULE (years)	Comments	Habitat values	Recommended works		SRZ (m
		Age Early-	Exotic											radius)
G146 Salix babylonica	Weeping Willow	mature Early-	deciduous Exotic	30 to 50 3	3-5 x 3-5	Fair	Fair to Poor	Mod.C	11 to 20	10 Trees.	No Hollows	None required	4.8	2.4
G147 Fraxinus angustifolia	Narrow-leaved Ash	mature	deciduous	25 to 30	12 x 6	Fair	Poor	Mod.C	11 to 20	5 Trees. Lopped	No Hollows	None required	3.3	2.1
Eucalyptus camaldulensis;Eucalyptus G148 melliodora;Fraxinus angustifolia	River Red Gum; Yellow Box; Narrow-leaved Ash	Early- mature	Mixed native & exotic	40 to 75	14 x 8	Fair	Fair to Poor	Mod.B	21 to 40	40 Trees. Past branch failure	No Hollows	None required	6.9	2.7
Eucalyptus camaldulensis;Eucalyptus	River Red Gum;Yellow	Early-	Mixed native	.										
G149 melliodora;Fraxinus angustifolia	Box;Narrow-leaved Ash Narrow-leaved Ash;English	mature Semi-		30 to 40	17 x 10	Fair Fair to	Fair	Mod.C	21 to 40	27 Trees.	No Hollows	None required	4.2	2.3
G150 Fraxinus angustifolia;Quercus robur	Oak	mature	deciduous	25 to 35	10 x 8	Poor	Fair to Poor	Mod.C	11 to 20	7 Trees.	No Hollows	None required	3.6	2.1
G151 Melaleuca linariifolia	Snow in Summer	Semi- mature	Australian native	20 to 30	6 x 5	Fair	Fair	Mod.C	11 to 20	5 Trees.	No Hollows	None required	3	2
G152 Eucalyptus botryoides	Southern Mahogany	Maturing	Victorian native	30 to 60	14 x 12	Fair to Poor	Fair to Poor	Mod.C	11 to 20	8 Trees. Previous failures;Reduced foliage density	No Hollows	None required	5.4	2.5
Eucalyptus camaldulensis;Eucalyptus	River Red Gum;Yellow				117.12	1 001	1 411 10 1 001	Wiod.C	11 10 20	o mode. The mode randree, reduced remage demoky	TTO FIGHTOWS	Ttorio roquirou	0.1	2.0
melliodora;Eucalyptus rubida;Fraxinus G153 angustifolia	Box;Candlebark;Narrow- leaved Ash	Early- mature	Mixed native & exotic	20 to 50	10 x 10	Fair	Fair	Mod.B	21 to 40	18 Trees.	No Hollows	None required	4.2	2.3
G154 Pyrus calleryana	Callery's Pear	Maturing	Exotic deciduous	20,20,1 5 1	0-12 x 8	Fair	Fair	Mod.C	11 to 20	4 Trees.	No Hollows	None required	3.8	2.3
G155 XCupressocyparis leylandii	Leyland Cypress	Semi- mature	Exotic conifer	20	10 x 5	Fair to Poor	Fair to Poor	Mod.C	11 to 20	60 Trees.	No Hollows	None required	2.4	1.8
		Semi-	Exotic									·		1.0
G156 Pseudotsuga menziesii	Douglas Fir	mature Semi-	conifer Exotic	20	7-9 x 4	Fair	Fair	Mod.C	21 to 40	27 Trees.	No Hollows	None required	2.4	2
G157 Pyrus calleryana	Callery's Pear Almond, Cherry, Peach,	mature Early-	deciduous Exotic	15	7-9 x 5	Fair	Fair	Mod.C	21 to 40	3 Trees.	No Hollows	None required	2	1.7
G158 Prunus sp.	Plum	mature	deciduous	20 to 25	8 x 6	Fair	Fair	Mod.C	21 to 40	8 Trees.	No Hollows	None required	2.7	2
G159 Cupressus sempervirens	Italian Cypress	Maturing	Exotic conifer	20	12 x 5	Fair	Fair	Mod.C	21 to 40	4 Trees.	No Hollows	None required	2.4	1.8
G160 Prunus sp.	Almond, Cherry, Peach, Plum	Early- mature	Exotic deciduous	15	8 x 6	Fair	Fair	Mod.B	21 to 40	3 Trees.	No Hollows	None required	2	1.7
G161 Ulmus sp.	Elm Tree	Maturing	Exotic deciduous	60	18 x 15	Fair	Fair	Mod.B	21 to 40	1 Troos	No Hollows	None required	7.2	2.8
		Early-	Exotic									·		
G162 Pyrus calleryana;Ulmus sp.	Callery's Pear;Elm Tree	mature	deciduous Exotic	15,10	8 x 6	Fair	Fair	Mod.B	21 to 40	6 Trees.	No Hollows	None required	2.2	1.8
G163 Cupressus macrocarpa	Monterey Cypress	Maturing Early-	conifer Australian	60 to 90	20 x 15	Fair	Fair to Poor	Mod.B	11 to 20	4 Trees.	No Hollows	None required	9	3.2
G164 Eucalyptus globulus	Southern Blue Gum	mature	native	20 to 50	17 x 8	Fair	Fair	Mod.B	21 to 40	35 Trees.	No Hollows	None required	4.2	2.3
G165 Pyrus calleryana	Callery's Pear	Early- mature	Exotic deciduous	15 to 25	6 x 5	Fair to	Fair to Poor	Mod.C	11 to 20	3 Trees.	No Hollows	None required	2.4	1.8
G166 Fraxinus angustifolia	Narrow-leaved Ash	Maturing	Exotic deciduous	30 to 40	10 x 10	Fair to Poor	Fair to Poor	Mod.C	11 to 20	3 Trees.	No Hollows	None required	4.2	2.3
G167 Eucalyptus globulus	Southern Blue Gum	Maturing	Australian native	30 to 70	16 x 13	Fair	Fair to Poor	Mod.C	11 to 20	14 Trees. planted	No Hollows	None required	6	2.6
G168 Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	40 to 65	14 x 8	Fair	Fair to Poor	Mod.C	11 to 20	4 Trees.	No Hollows	None required	6.3	2.7
G169 Olea europaea	Olive	Early- mature	Exotic evergreen	15	5 x 4	Fair	Fair	Mod.C	11 to 20	50 Trees.	No Hollows	None required	2	1.7
G170 Quercus robur	English Oak	Maturing	Exotic deciduous	45 to 65	10 x 8	Fair	Fair to Poor	Mod.B	11 to 20	3 Trees. Past branch failure	No Hollows	None required	6.6	2.7
G171 Crataegus sp.	Hawthorn	Maturing	Exotic deciduous	15 to 30	4 x 4	Fair	Fair	Low	11 to 20	3 Trees.	No Hollows	None required	2.7	2
G172 Melaleuca armillaris	Bracelet Honey-myrtle	Over- mature	Victorian native	50 to 70	8 x 10	Fair to Poor	Very Poor	Very Low	<1	2 Trees. Subsiding limbs;Weed infested;collapsing	No Hollows	None required	7.2	2.9
G173 Crataegus sp.	Hawthorn	Maturing	Exotic deciduous	15 to 30	4 x 4	Fair	Fair	Low	11 to 20	15 Trees.	No Hollows	None required	2.7	2
G174 Crataegus sp.	Hawthorn	Maturing	Exotic deciduous	15 to 30	5 x 5	Fair	Fair	Low	11 to 20	15 Trees. Multi-stemmed	No Hollows	None required	2.7	2
G175 Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	50 to 140	24 x 14	Fair	Fair	Mod.A	11 to 20	9 Trees. Past powerline clearance; Previous failures	No Hollows	None required	11.4	3.3
G176 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	60 to 70		Fair	Fair to Poor	Mod.C		4 Trees.	No Hollows	None required	7.8	2.8
G177 Crataegus monogyna	May	Semi- mature	Exotic deciduous	5	5 x 3	Poor	Poor	Low		30 Trees.	No Hollows	None required	2	1.5
G178 Pinus radiata	Monterey Pine	Semi- mature	Exotic conifer	25 to 40		Fair	Fair		21 to 40		No Hollows	None required	3.9	
STTO TITIUS TAUTALA	<u> </u>				10 4 0	ı alı	ı alı	iviou.C	Z1 (U 4U	T 11053.	IAO I IOIIOM2	None required	ა.ჟ	2.2
G179 Acacia mearnsii;Pinus radiata	Late Black Wattle;Monterey Pine	Early- mature		20 to 40	15 x 10	Fair	Fair	Mod.C	11 to 20	13 Trees.	No Hollows	None required	3.6	2.1
G180 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	35 to 70	17 x 15	Fair	Fair	Mod.C	11 to 20	6 Trees.	No Hollows	None required	6.3	2.6
G181 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	55 to 65	22 x 12	Fair	Fair	Mod.B	11 to 20	5 Trees.	No Hollows	None required	7.2	2.8
G182 Eucalyptus camaldulensis	River Red Gum	Early- mature	Victorian native	30 to 50	15 x 10	Fair	Fair	Mod.B	21 to 40	30 Trees.	No Hollows	None required	4.8	2.4

					Height x									
				DBH	Width			Arb.	ULE				TPZ (m	SRZ (m
Tree ID Species	Common Name	Age	Origin Exotic	(cm)	(m)	Health	Structure	Rating	(years)	Comments	Habitat values	Recommended works	radius)	radius)
G183 Quercus robur	English Oak	Maturing	deciduous	35 to 75	15 x 20	Fair	Fair	Mod.A	21 to 40	5 Trees. Deadwood >50mm;Past limb failure;Subsiding limbs	No Hollows	Crown maintenance	6.6	2.7
G184 Quercus robur	English Oak	Maturing Semi-	deciduous	35 to 65	14 x 18	Fair	Fair	Mod.B	21 to 40	7 Trees. Deadwood >50mm;Trunk wounds	No Hollows	None required	6	2.6
G185 Crataegus sp.	Hawthorn	mature	deciduous	15 to 20	4 x 4	Fair	Fair	Low	11 to 20	25 Trees.	No Hollows	None required	2.1	1.8
G186 Eucalyptus camaldulensis	River Red Gum	Semi- mature	Victorian native	10 to 15	5 x 3	Fair	Fair	Low	11 to 20	4 Trees.	No Hollows	None required	2	1.6
G187 XCupressocyparis leylandii	Leyland Cypress	Early- mature	Exotic conifer	30 to 50	15 x 10	Fair	Fair to Poor	Mod.B	11 to 20	3 Trees.	No Hollows	None required	4.8	2.5
G188 Cupressus macrocarpa	Monterey Cypress	Maturing	Exotic conifer	60 to 150	22 x 16	Fair to Poor	Fair to Poor	Mod.C	6 to 10	7 Trees. Deadwood >50mm;Past limb failure;remove dead trees	No Hollows	Crown maintenance	12.6	3.5
			Victorian											
G189 Eucalyptus viminalis	Manna Gum	Maturing Early-	native Victorian	40	10 x 6	Fair	Fair to Poor	Mod.C	11 to 20	2 Trees.	No Hollows	None required	4.8	2.4
G190 Melaleuca armillaris Eucalyptus camaldulensis;Eucalyptus	Bracelet Honey-myrtle River Red Gum; Yellow	mature	native Victorian	15	7 x 3	Fair	Fair to Poor	Mod.C	11 to 20	4 Trees.	No Hollows	None required	2	1.7
G191 melliodora;Eucalyptus viminalis	Box;Manna Gum	Maturing	native	30 to 60	18 x 5	Fair	Fair	Mod.B	21 to 40	20 Trees.	No Hollows	None required	5.4	2.5
	Southern Blue Gum;Bracelet	t			10-18 x									
G192 Eucalyptus globulus;Melaleuca armilla	ris Honey-myrtle	Maturing	Mixed native	40 to 60	12	Fair	Fair	Mod.B	21 to 40	20 Trees.	No Hollows	None required	6	2.6
G193 Alnus acuminata subsp. glabrata	Evergreen Alder	Semi- mature	Exotic evergreen	15	5 x 5	Fair to Poor	Fair to Poor	Mod.C	6 to 10	8 Trees.	No Hollows	None required	2	1.7
Alnus acuminata subsp.	Evergreen Alder;Large-													
glabrata;Eucalyptus leucoxylon subsp. G194 megalocarpa;Melaleuca armillaris	fruited Yellow Gum;Bracelet Honey-myrtle	Early- mature	Mixed native & exotic	e 25 to 40	6 x 5	Fair	Fair to Poor	Mod.C	11 to 20	15 Trees.	No Hollows	None required	3.9	2.3
G195 Eucalyptus melliodora	Yellow Box	Semi- mature	Victorian native	15	10 x 5	Fair	Fair	Mod.C		6 Trees. Clear photograph not possible.	No Hollows	None required	2	1.7
		Early-	Exotic									·		
G196 XCupressocyparis leylandii	Leyland Cypress	mature Semi-	conifer Victorian	20	10 x 6	Fair	Fair	Mod.C	11 to 20	11 Trees.	No Hollows	None required	2.4	1.5
G197 Pittosporum angustifolium	Weeping Pittosporum	mature	native Exotic	15	8 x 5	Fair	Fair to Poor	Mod.C	11 to 20	6 Trees.	No Hollows	None required	2	1.7
G198 Crataegus sp.	Hawthorn	Maturing	deciduous	10 to 25	4 x 4	Fair	Fair	Low	11 to 20	50 Trees.	No Hollows	None required	2.1	1.8
G199 XCupressocyparis leylandii	Leyland Cypress	Maturing	conifer	45	10 x 8	Fair	Fair	Mod.B	11 to 20	3 Trees.	No Hollows	None required	5.4	2.6
G200 Acacia dealbata	Silver Wattle	Maturing	Victorian native	15 to 35	6 x 6	Fair to Poor	Fair to Poor	Low	6 to 10	10 Trees.	No Hollows	None required	3	1.9
G201 Acacia sp.;Eucalyptus sp.	Wattle Tree;Gum Tree	Early- mature	Australian native	50	15 x 14	Fair	Fair	Mod.B	21 to 40	10 Trees.	No Hollows	None required	6	2.7
G202 Pinus radiata	Monterey Pine	Maturing	Exotic conifer	50 to 70	14 x 15	Fair	Fair	Mod.B	11 to 20	3 Trees. Past powerline clearance	No Hollows	None required	7.2	2.8
Acacia mearnsii:Bursaria	Late Black Wattle;Sweet Bursaria:Messmate													
spinosa;Eucalyptus obliqua;Eucalyptus	s Stringybark;Narrow-leaved	Early-	Victorian											
G203 radiata	Peppermint	mature Early-	native	15 to 50	10 x 8	Fair	Fair	Mod.C	11 to 20	50 Trees.	No Hollows	None required	3.9	2.2
G204 Acacia mearnsii;Eucalyptus sp.	Late Black Wattle;Gum Tree	•	Mixed native	e 15 to 30	8 x 8	Fair	Fair	Low	11 to 20	8 Trees. 6 wattles, 2 euc	No Hollows	None required	2.7	1.9
G205 Acacia mearnsii;Acacia paradoxa	Late Black Wattle;Hedge Wattle	Maturing	Victorian native	15 to 40	6 x 8	Fair	Fair	Low	11 to 20	9 Trees.	No Hollows	None required	3.3	2.1
Acacia mearnsii;Acacia melanoxylon;Eucalyptus ovata;Pinus	Late Black Wattle;Blackwood;Swamp	Semi-	Mixed native)						20 Trees. construction zone. mostly a.mearnsii. 1 swamp gum, 2				
G206 radiata	Gum;Monterey Pine	mature	& exotic		12 x 10	Fair	Fair	Low	11 to 20	pines. gorse. indig recruitment. mostly acacia.	No Hollows	None required	4.8	2.5
G207 Eucalyptus ovata;Eucalyptus viminalis	•	Early- mature	Victorian native	30 to 50	14 x 15	Fair	Fair	Mod.B	21 to 40	12 Trees.	No Hollows	None required	4.8	2.4
Acacia mearnsii;Acacia	Late Black Wattle;Blackwood;Swamp									300 Trees. construction zone. vegetative highway screen. mixed				
melanoxylon;Eucalyptus ovata;Eucalyp G208 viminalis;Pinus radiata;Quercus sp.	otus Gum;Manna Gum;Monterey Pine	Early- mature	Mixed native & exotic		12 x 10	Fair	Fair	Mod.B	21 to 40	species. all appear planted, ranging from young to mature. mostly eucs east, pines west. some indig recruitment. mostly acacia.	No Hollows	None required	4.8	2.5
G209 Eucalyptus ovata; Eucalyptus viminalis		Early- mature	Victorian native		14 x 15	Fair	Fair	Mod.B	21 to 40		No Hollows	None required	4.8	2.4
		Early-	Victorian			Fair to						·		
G210 Eucalyptus ovata;Eucalyptus viminalis		mature Early-	native Victorian		14 x 15	Poor Fair to	Fair	Mod.C		10 Trees. Tip dieback	No Hollows	None required	4.8	2.4
G211 Eucalyptus ovata;Eucalyptus viminalis	Swamp Gum;Manna Gum	mature Early-	native Exotic	30 to 50	14 x 12	Poor	Fair	Mod.C	11 to 20	10 Trees. numerous saplings	No Hollows	None required	4.8	2.4
G212 Quercus robur	English Oak	mature	deciduous	20 to 30	10 x 8	Fair	Fair	Mod.B	11 to 20	33 Trees.	No Hollows	None required	3	2

Appendix 2: Tree Location Plan

Refer to the following 22 pages.



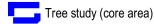


PROJECT Ballarat North - PSP

TL REF. MAP NO. 013475 MAP OVERVIEW

DATE CLIENT 2024-06-21

Study





Tree locations are approximate

DATA SOURCES Nearmap aerial imagery dated 2024.04.23







Very Low

- Mod-A
- Mod-B

- **Precinct Boundary**

Property access
No Access (trees viewed from outside)

APPENDIX 2 TREE LOCATIONS AND PROTECTION

MAP NO. 2/21

DATE 2024-06-21

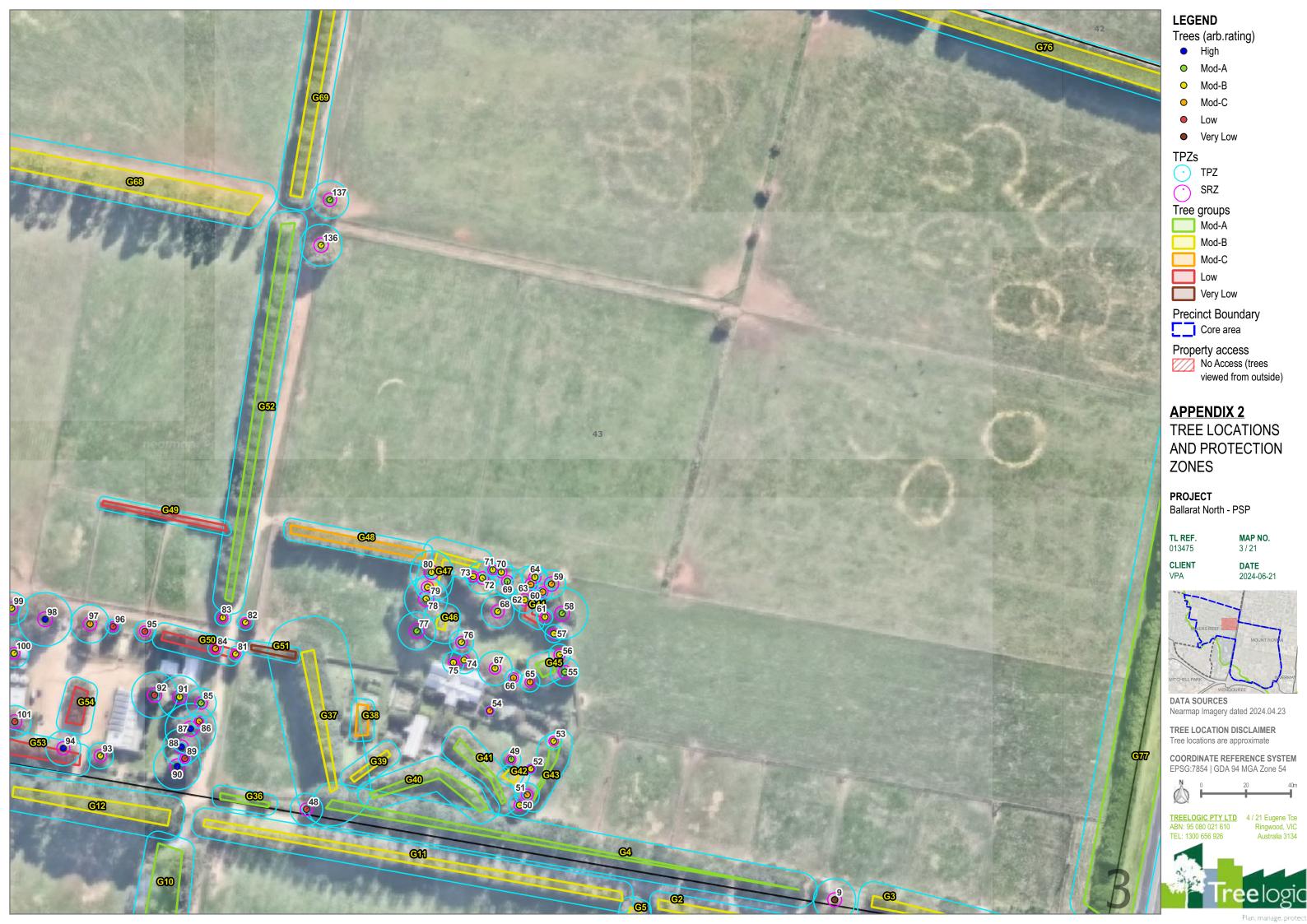


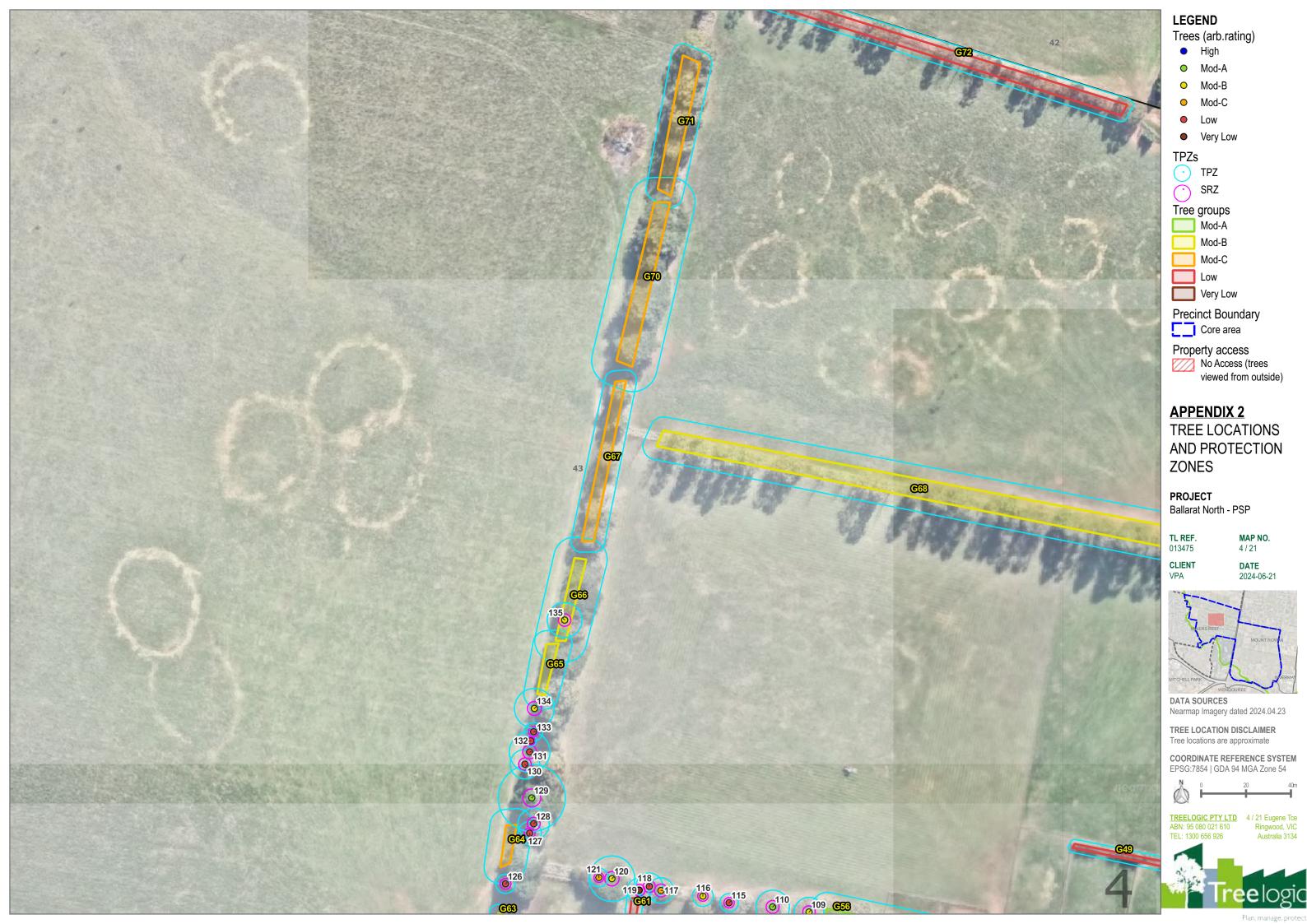
DATA SOURCES

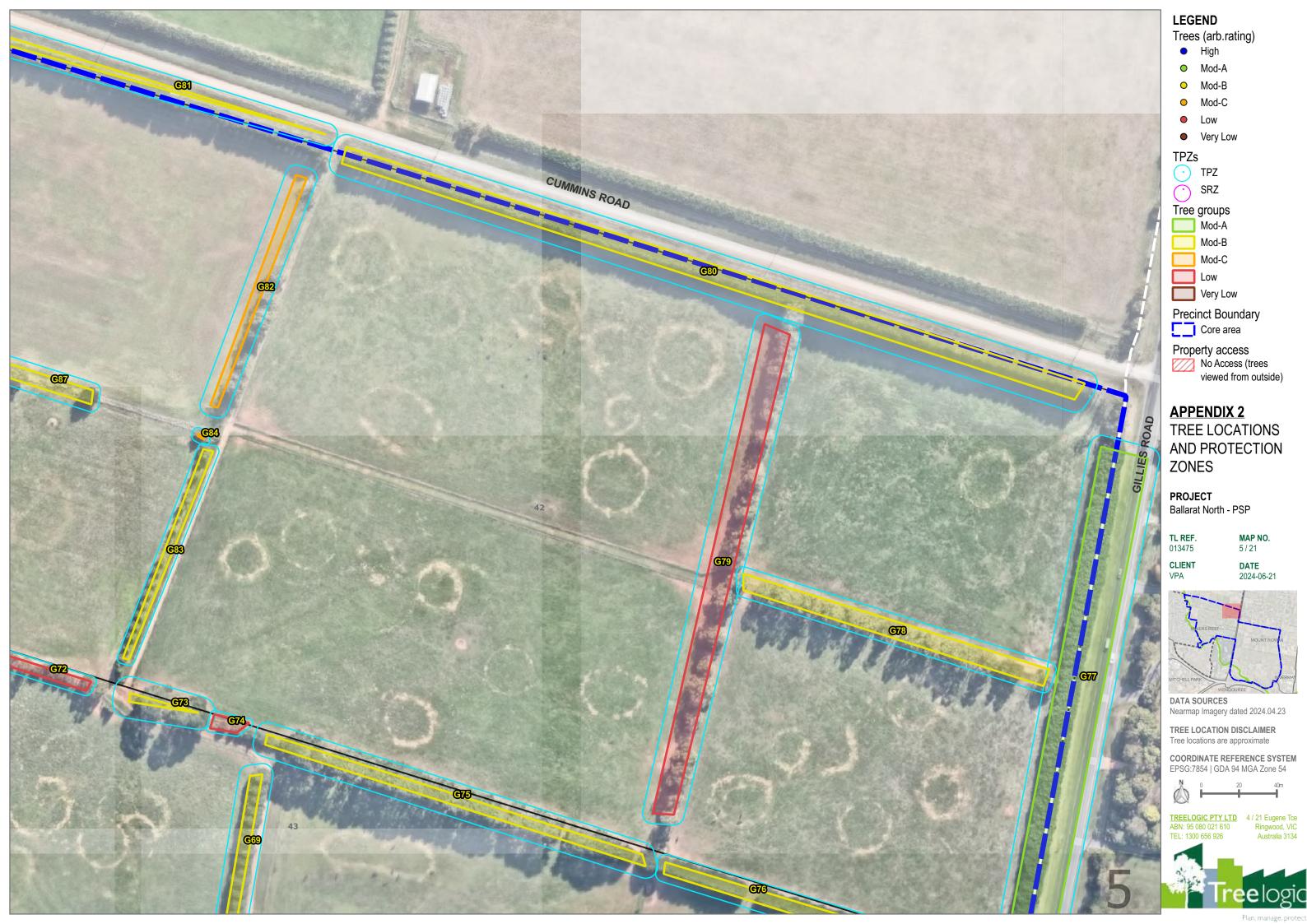
TREE LOCATION DISCLAIMER Tree locations are approximate

COORDINATE REFERENCE SYSTEM EPSG:7854 | GDA 94 MGA Zone 54

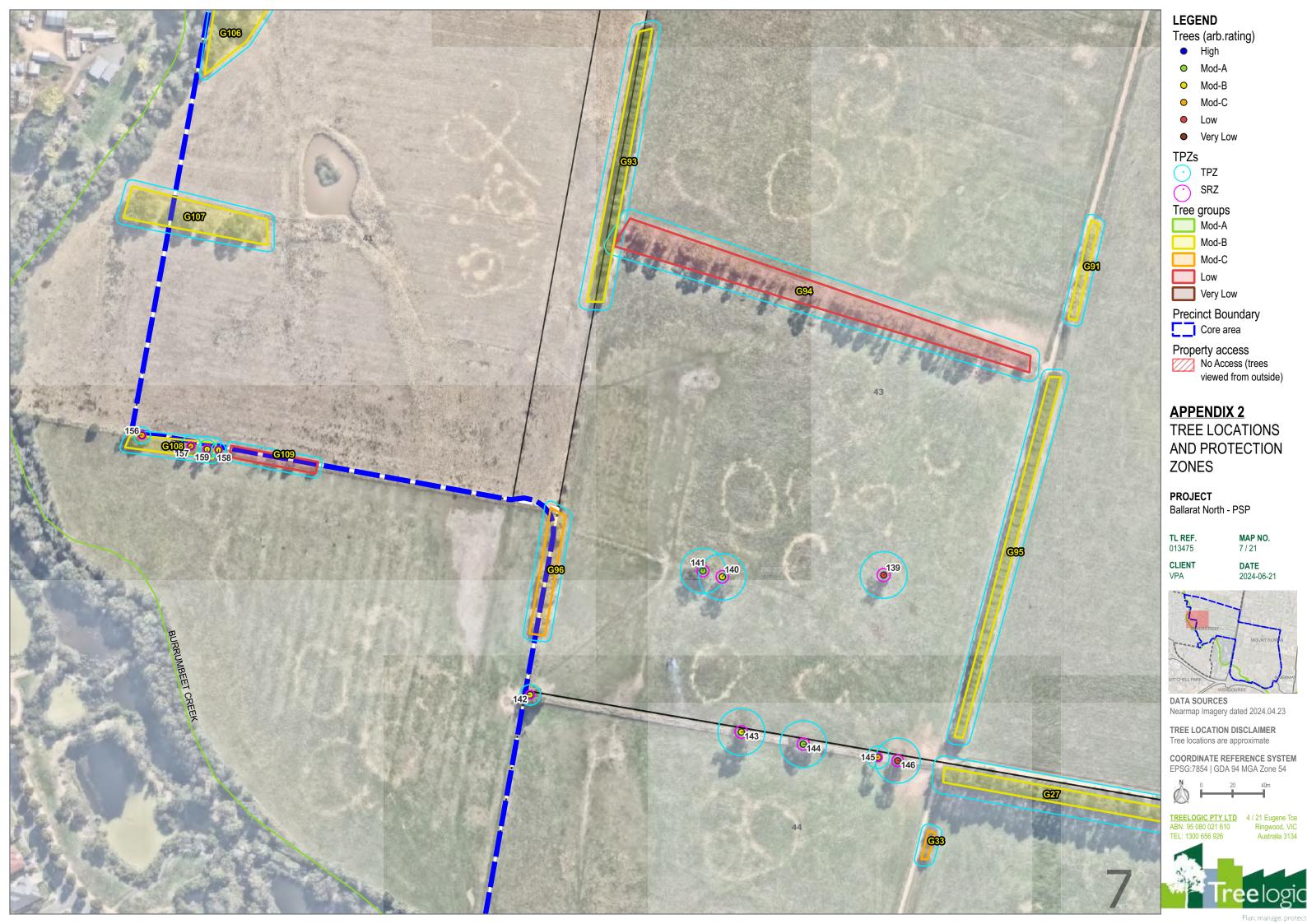


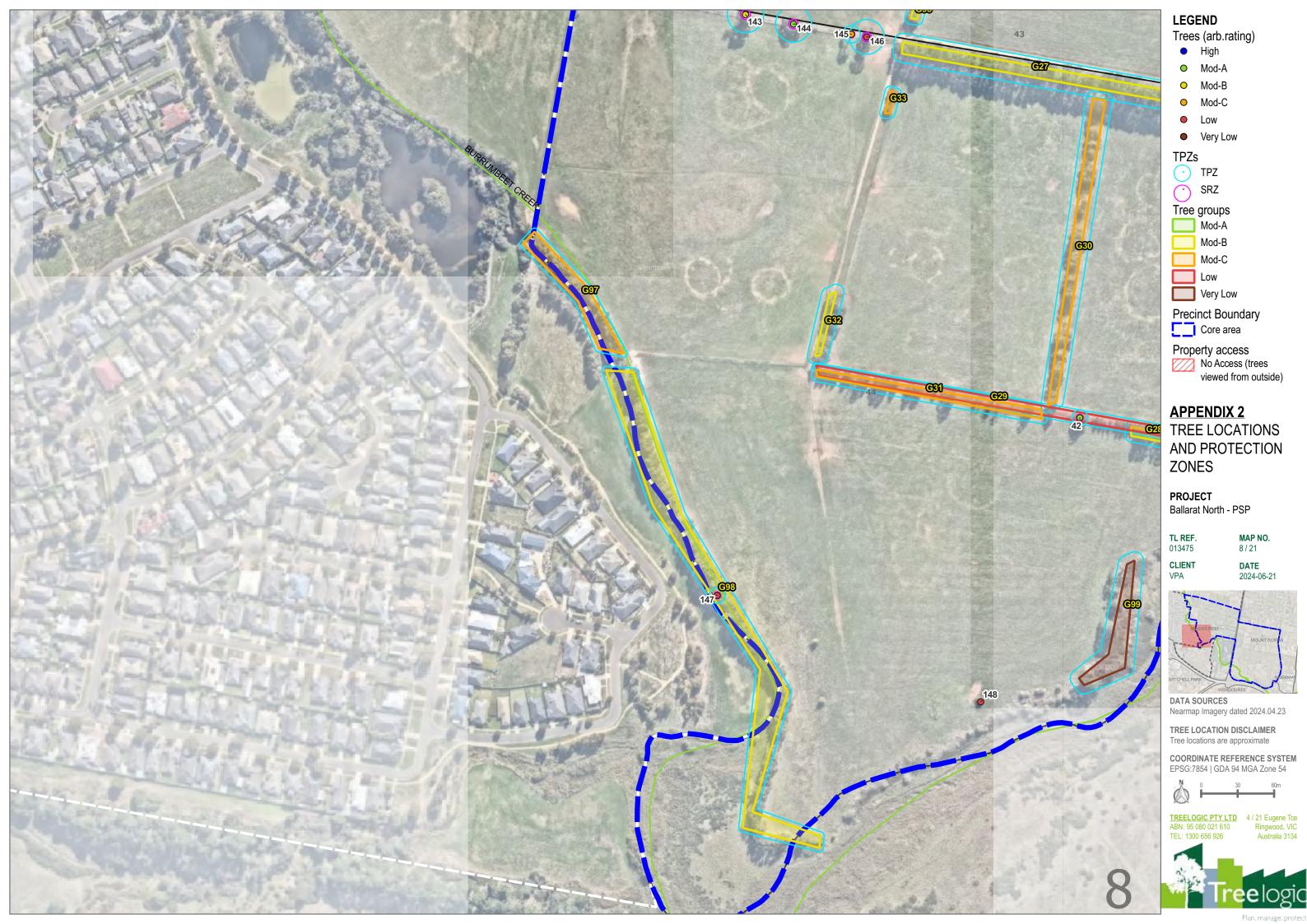


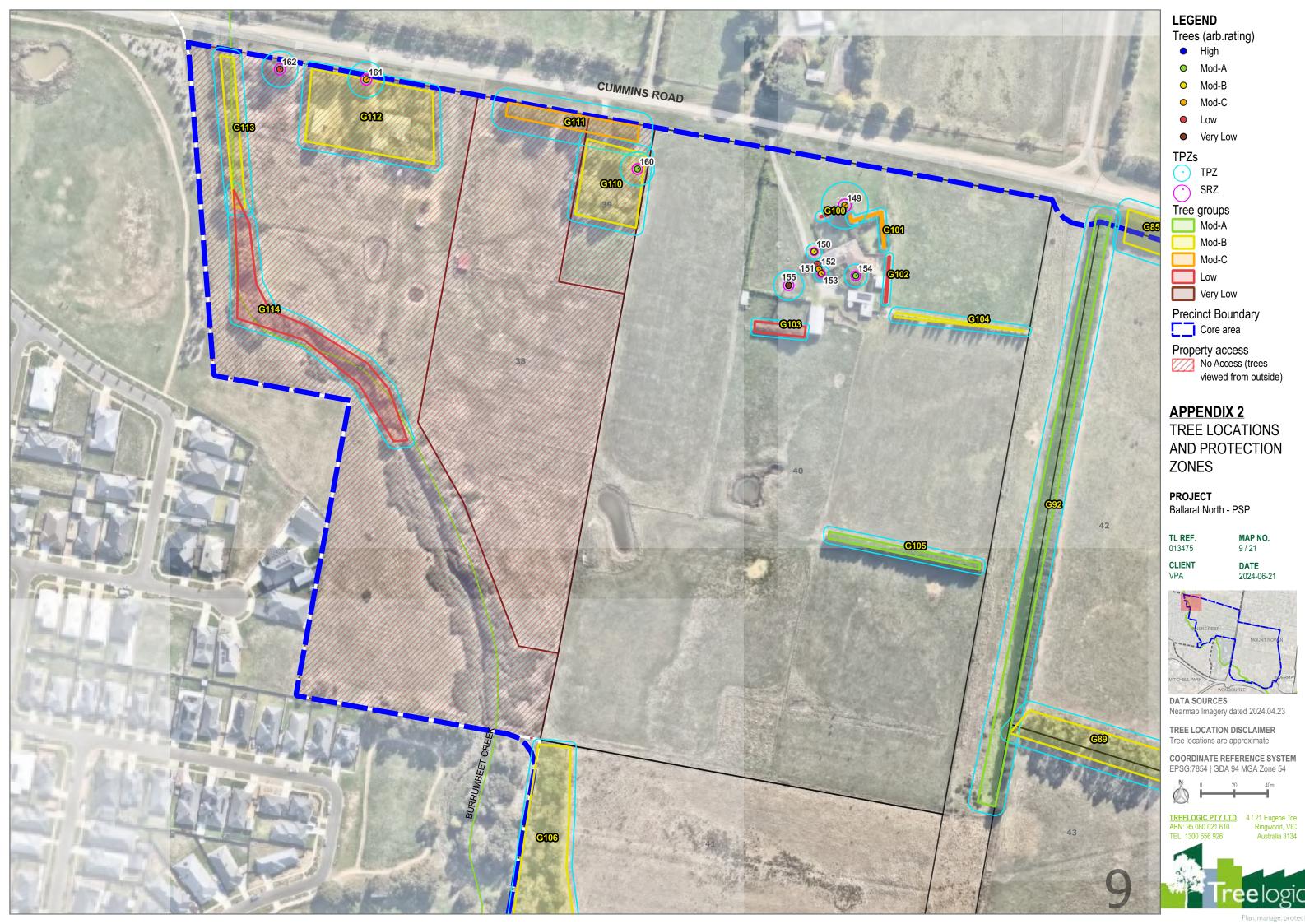








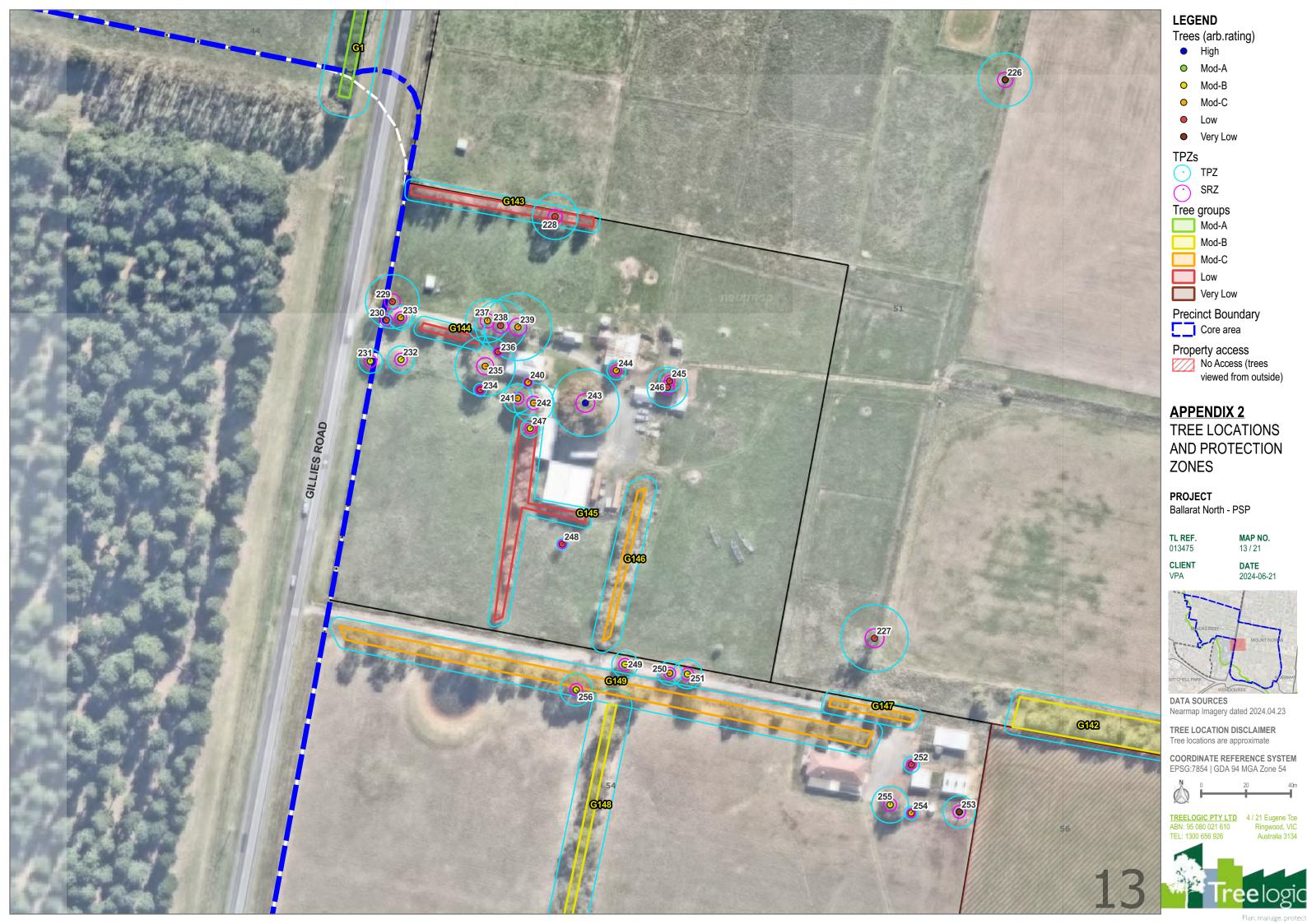












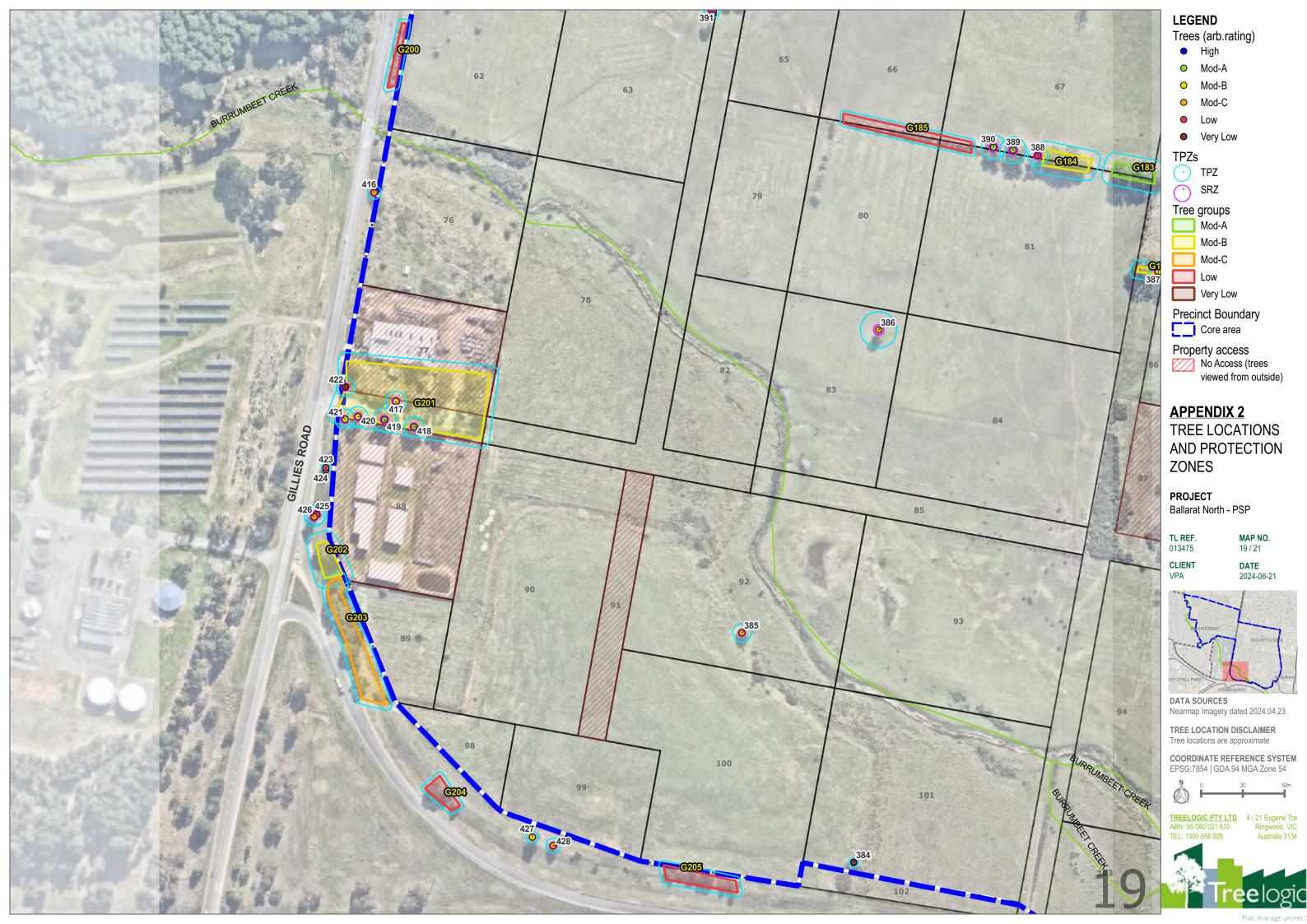




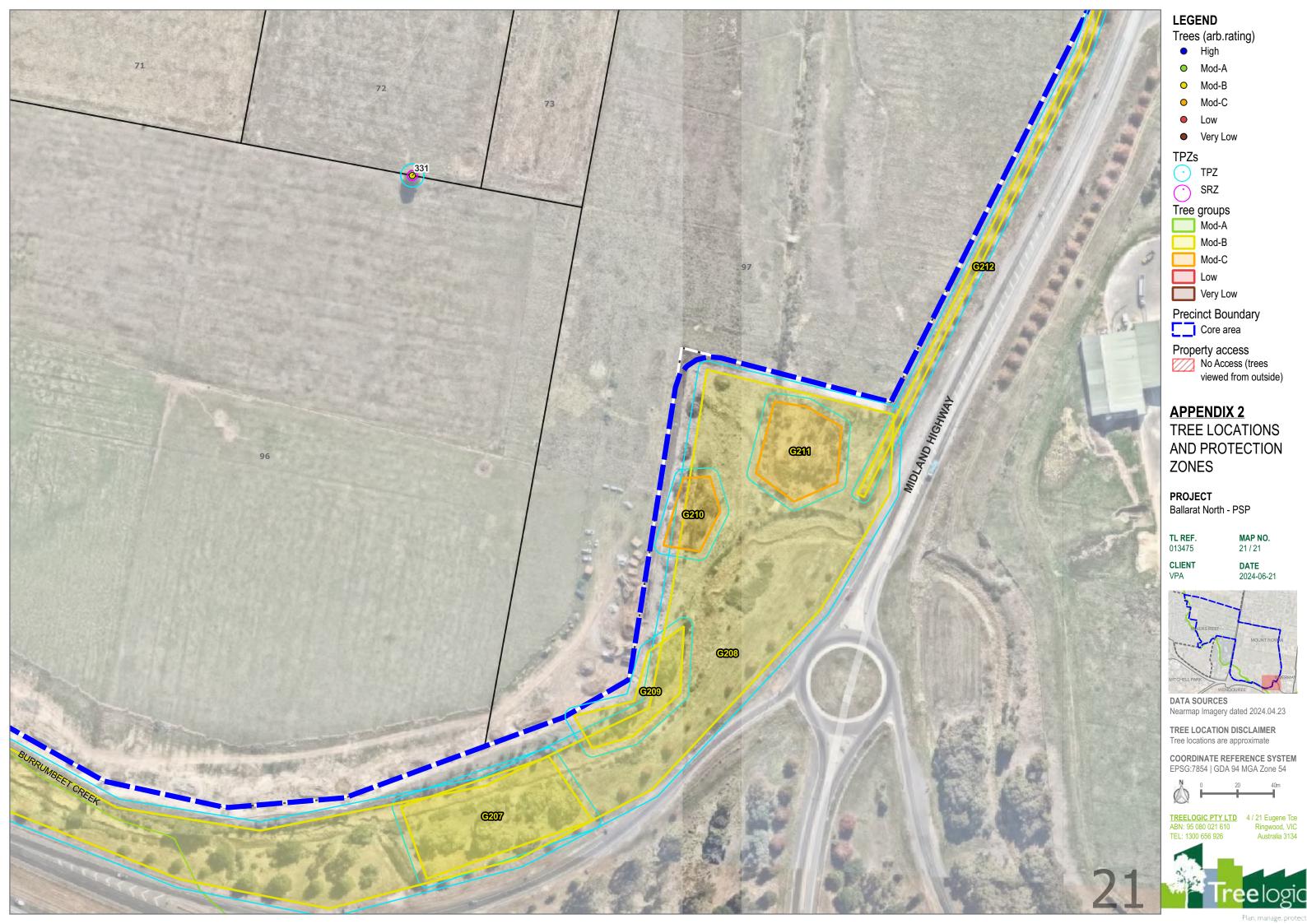




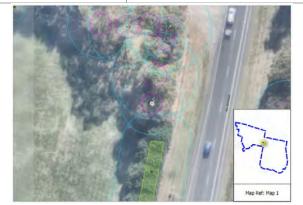






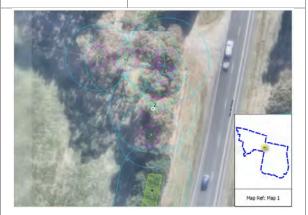


Tree ID: 1	Spe	cies: Eucalyptus camaldulensis
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 80		Height x Width (m): 17x14
TPZ (m radius): 9	9.6	SRZ (m radius): 3.1
Health: Fair		Arb rating: Mod.A
Structure: Fair to Poor		ULE: >40





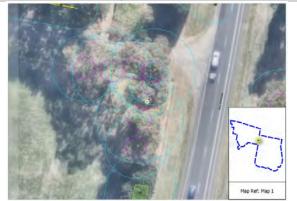
Tree ID: 2	Spe	cies: Eucalyptus camaldulensis
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 112		Height x Width (m): 24x20
TPZ (m radius): 1	3.4	SRZ (m radius): 3.6
Health: Fair		Arb rating: High
Structure: Fair		ULE: 21 to 40







Tree ID: 3	Spe	cies: Eucalyptus camaldulensis					
Age: Early-mature	е	Origin: Indigenous (Planted)					
DBH (cm): 44		Height x Width (m): 12x6					
TPZ (m radius): 5	5.3	SRZ (m radius): 2.5					
Health: Poor		Arb rating: Mod.C					
Structure: Fair to Poor		ULE: 6 to 10					





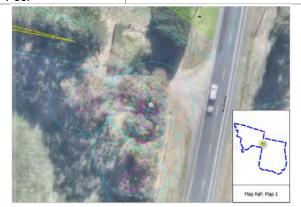
Tree ID: 4	Species: Eucalyptus camaldulen	sis
Age: Maturing	Origin: Indigenous (Planted)
DBH (cm): 55	Height x Width (m): 14x8	
TPZ (m radius): 6	6 SRZ (m radius): 2.7	
Health: Poor	Arb rating: Low	
Structure: Fair to	ULE: 6 to 10	







Tree ID: 5	Species: Eucalyptus camaldulensis	
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 109		Height x Width (m): 20x12
TPZ (m radius): 13.1		SRZ (m radius): 3.4
Health: Fair to Poor		Arb rating: Mod.B
Structure: Fair to Poor		ULE: 11 to 20





Tree ID: 6	Species: Eucalyptus camaldulensis	
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 77		Height x Width (m): 24x14
TPZ (m radius): 9.2		SRZ (m radius): 3.2
Health: Fair		Arb rating: Mod.A
Structure: Fair to		ULE: >40







Tree ID: 7	Species: Eucalyptus camaldulensis	
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 102		Height x Width (m): 28x21
TPZ (m radius): 12.2		SRZ (m radius): 3.5
Health: Fair		Arb rating: High
Structure: Fair		ULE: >40





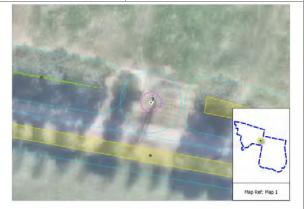
Tree ID: 8	Species: Eucalyptus camaldulensis	
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 85		Height x Width (m): 17x21
TPZ (m radius): 10.2		SRZ (m radius): 3.3
Health: Fair		Arb rating: Mod.A
Structure: Fair to		ULE: 21 to 40





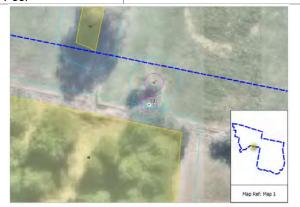


Tree ID: 9	Species: Pinus radiata	Common name: Monterey Pine
Age: Maturing	Origin: Exotic conifer	
DBH (cm): 78	Height x Width (m): 14x11	
TPZ (m radius): 9	9.4 SRZ (m radius): 3.1	
Health: Dead	Arb rating: Very Low	
Structure: Poor	ULE: <1	





Tree ID: 10	Species: Pinus radiata	
Age: Maturing		Origin: Exotic conifer
DBH (cm): 43		Height x Width (m): 18x8
TPZ (m radius): 5.2		SRZ (m radius): 2.5
Health: Fair to Poor		Arb rating: Low
Structure: Fair to Poor		ULE: 6 to 10

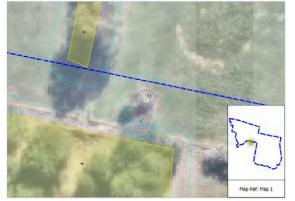




Common name: Monterey Pine

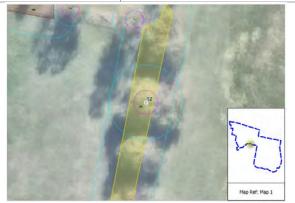


Tree ID: 11	Species: Pinus radiata	Common name: Monterey Pine
Age: Maturing	Origin: Exotic conifer	
DBH (cm): 64	Height x Width (m): 17x11	
TPZ (m radius): 7	7.7 SRZ (m radius): 2.9	
Health: Poor	Arb rating: Low	
Structure: Fair to Poor	ULE: 6 to 10	





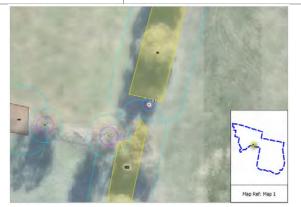
Tree ID: 12	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 85,45	Height x Width (m): 20x15	
TPZ (m radius): 1	1.5 SRZ (m radius): 3.7	
Health: Good	Arb rating: Mod.A	-46
Structure: Fair	ULE: 21 to 40	







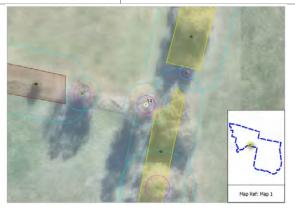
Tree ID: 13	Species: <i>Eucalyp</i> i <i>'Rosea'</i>	tus leucoxylon
Age: Semi-mature	Origin: Austr	alian native
DBH (cm): 10,9	Height x Wid	Ith (m): 4x4
TPZ (m radius): 2	SRZ (m radi	us): 1.6
Health: Fair	Arb rating: L	ow
Structure: Fair	ULE: 21 to 4	0





Common name: Pink-flowered Yellow Gum

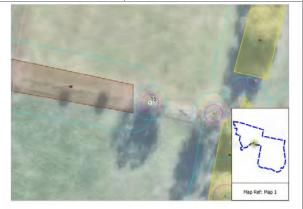
Tree ID: 14 Speci		cies: <i>Eucalyptus nitens</i>
Age: Maturing		Origin: Victorian native
DBH (cm): 55		Height x Width (m): 19x10
TPZ (m radius): 6.6		SRZ (m radius): 2.8
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





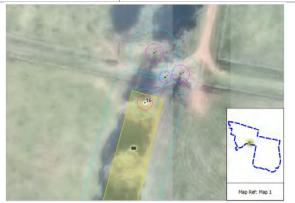


Tree ID: 15 Spe		cies: Eucalyptus nitens
Age: Early-mature		Origin: Victorian native
DBH (cm): 45		Height x Width (m): 9x8
TPZ (m radius): 5.4		SRZ (m radius): 2.6
Health: Fair		Arb rating: Low
Structure: Poor		ULE: 11 to 20





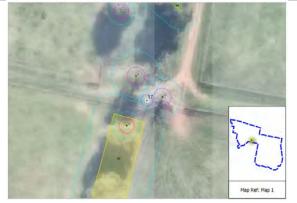
Tree ID: 16 Spe		cies: <i>Eucalyptus nitens</i>
Age: Semi-mature		Origin: Victorian native
DBH (cm): 35		Height x Width (m): 10x5
TPZ (m radius): 4.2		SRZ (m radius): 2.3
Health: Dead		Arb rating: Very Low
Structure: Fair to Poor		ULE: <1





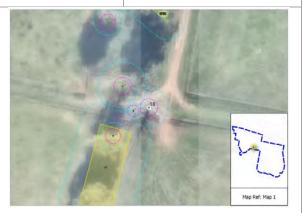


Tree ID: 17	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Semi-mature	e Origin: Victorian native	
DBH (cm): 20	Height x Width (m): 8x4	
TPZ (m radius): 2	.4 SRZ (m radius): 1.8	
Health: Dead	Arb rating: Very Low	Mark P.
Structure: Fair to Poor	ULE: <1	





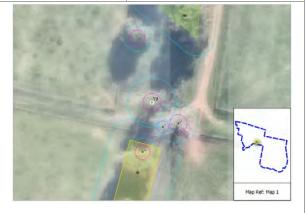
Tree ID: 18 Spe		cies: <i>Eucalyptus nitens</i>
Age: Semi-mature		Origin: Victorian native
DBH (cm): 50		Height x Width (m): 12x10
TPZ (m radius): 6		SRZ (m radius): 2.7
Health: Dead		Arb rating: Very Low
Structure: Poor		ULE: <1







Tree ID: 19	Spe	cies: Eucalyptus nitens	Common name: Shining Gum
Age: Early-matur	е	Origin: Victorian native	
DBH (cm): 63		Height x Width (m): 15x8	
TPZ (m radius): 7.6		SRZ (m radius): 2.8	
Health: Fair to Poor		Arb rating: Low	
Structure: Poor ULE: 6		ULE: 6 to 10	





Tree ID: 20	Species: Acacia melanoxylon	Common name: Blackwood
Age: Early-mature	e Origin: Victorian native	
DBH (cm): 35	Height x Width (m): 8x8	
TPZ (m radius): 4	.2 SRZ (m radius): 2.3	
Health: Fair	Arb rating: Mod.B	
Structure: Fair	ULE: 21 to 40	
	Map Ref: Map 1	



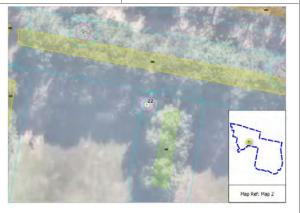
Tree ID: 21	Free ID: 21 Species: Eucalyptus nitens	
Age: Semi-mature		Origin: Victorian native
DBH (cm): 20		Height x Width (m): 8x4
TPZ (m radius): 2.4		SRZ (m radius): 1.8
Health: Fair		Arb rating: Low
Structure: Fair		ULE: >40





Common name: Monterey Pine

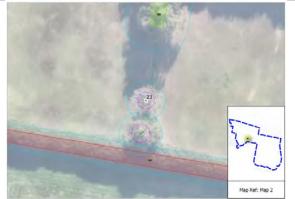
Tree ID: 22 Spe		cies: <i>Pinus radiata</i>
Age: Early-mature		Origin: Exotic conifer
DBH (cm): 30,14		Height x Width (m): 14x9
TPZ (m radius): 4		SRZ (m radius): 2.3
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40







Species: Eucalyptus nitens	Common name: Shining Gum
Origin: Victorian native	
Height x Width (m): 16x8	
SRZ (m radius): 2.6	
Arb rating: Low	
ULE: 1 to 5	474
	Origin: Victorian native Height x Width (m): 16x8 SRZ (m radius): 2.6 Arb rating: Low





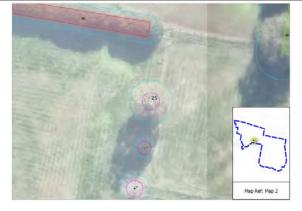
Tree ID: 24	Species: Eucalyptus nitens	
Age: Maturing		Origin: Victorian native
DBH (cm): 55		Height x Width (m): 15x14
TPZ (m radius): 6	6.6	SRZ (m radius): 2.8
Health: Good		Arb rating: Mod.A
Structure: Fair		ULE: 21 to 40







Tree ID: 25	Species: Eucalyptus nitens	
Age: Maturing		Origin: Victorian native
DBH (cm): 55		Height x Width (m): 19x10
TPZ (m radius): 6.6		SRZ (m radius): 2.7
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





Common name: Pink-flowered Yellow Gum

Tree ID: 26	Species: Eucalyptus leucoxylon 'Rosea'	
Age: Semi-mature	Э	Origin: Australian native
DBH (cm): 25		Height x Width (m): 7x6
TPZ (m radius): 3		SRZ (m radius): 2
Health: Good		Arb rating: Mod.C
Structure: Fair		ULE: >40







Tree ID: 27	Species: Eucalyptus nitens	
Age: Maturing	Origin: Victorian native	1
DBH (cm): 40	Height x Width (m): 16x8	
TPZ (m radius): 4	.8 SRZ (m radius): 2.5	
Health: Dead	Arb rating: Very Low	
Structure: Fair to Poor	ULE: <1	





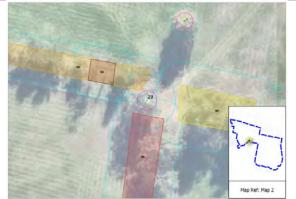
Tree ID: 28	Species: Eucalyptus nitens	
Age: Early-mature		Origin: Victorian native
DBH (cm): 40		Height x Width (m): 15x9
TPZ (m radius): 4.8		SRZ (m radius): 2.5
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





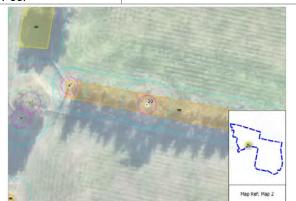


Tree ID: 29	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 73	Height x Width (m): 19x12	
TPZ (m radius): 8	3.8 SRZ (m radius): 3	
Health: Fair	Arb rating: Mod.B	
Structure: Fair to Poor	ULE: 11 to 20	





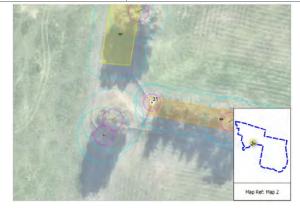
Tree ID: 30	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 65	Height x Width (m): 14x14	
TPZ (m radius):	7.8 SRZ (m radius): 2.9	
Health: Fair	Arb rating: Mod.C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Structure: Fair to Poor	ULE: 6 to 10	





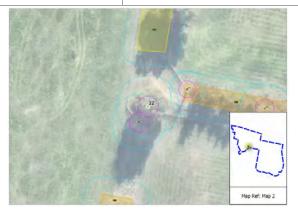


Tree ID: 31	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Early-matur	e Origin: Victorian native	
DBH (cm): 45	Height x Width (m): 11x8	
TPZ (m radius): 5	5.4 SRZ (m radius): 2.6	
Health: Dead	Arb rating: Very Low	
Structure: Poor	ULE: <1	





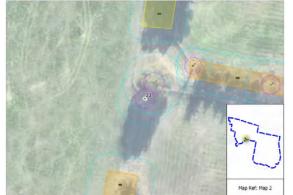
Tree ID: 32 Species: Eucalyptus nitens		
Age: Maturing		Origin: Victorian native
DBH (cm): 80		Height x Width (m): 17x14
TPZ (m radius): 9.6		SRZ (m radius): 3.2
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





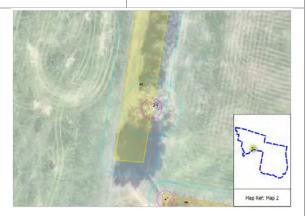


Tree ID: 33	Species: <i>Eucalyptus nitens</i>	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 70	Height x Width (m): 14x12	_
TPZ (m radius): 8	.4 SRZ (m radius): 3	_
Health: Poor	Arb rating: Low	
Structure: Fair to Poor	ULE: 1 to 5	





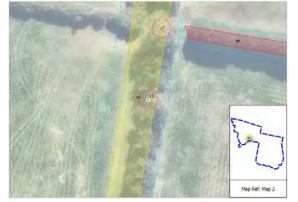
Tree ID: 34 Species: Eucalyptus nitens		cies: <i>Eucalyptus nitens</i>	
Age: Maturing		Origin: Victorian native	
DBH (cm): 75		Height x Width (m): 15x15	
TPZ (m radius): 9)	SRZ (m radius): 3.1	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 21 to 40	





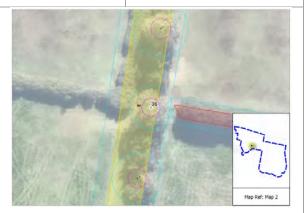


Tree ID: 35	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 65	Height x Width (m): 14x8	
TPZ (m radius): 7	7.8 SRZ (m radius): 2.9	
Health: Poor	Arb rating: Low	- V. /
Structure: Fair to Poor	ULE: 1 to 5	





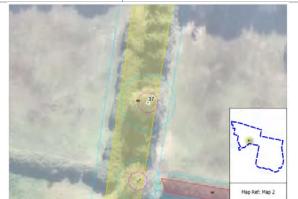
Tree ID: 36 Spe		cies: <i>Eucalyptus nitens</i>
Age: Maturing		Origin: Victorian native
DBH (cm): 55		Height x Width (m): 14x14
TPZ (m radius): 6.6		SRZ (m radius): 2.8
Health: Fair to Poor		Arb rating: Mod.C
Structure: Fair		ULE: 11 to 20





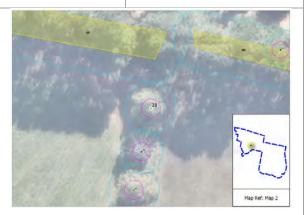


Tree ID: 37	Spe	cies: <i>Eucalyptus nitens</i>	Common name: Shining Gum
Age: Maturing		Origin: Victorian native	
DBH (cm): 70		Height x Width (m): 17x12	
TPZ (m radius): 8.4		SRZ (m radius): 3.1	
Health: Fair		Arb rating: Mod.C	and the second
Structure: Fair to Poor		ULE: 11 to 20	





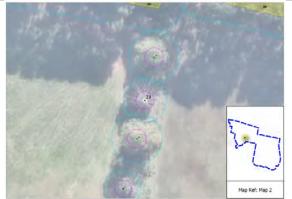
Tree ID: 38 Spe		cies: <i>Eucalyptus nitens</i>
Age: Maturing		Origin: Victorian native
DBH (cm): 65		Height x Width (m): 18x13
TPZ (m radius): 7.8		SRZ (m radius): 2.9
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: 21 to 40







Tree ID: 39	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 55	Height x Width (m): 18x12	
TPZ (m radius): 6	5.6 SRZ (m radius): 2.8	
Health: Dead	Arb rating: Very Low	
Structure: Fair to Poor	ULE: <1	





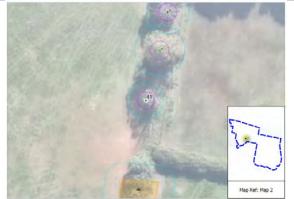
Tree ID: 40	Spe	ecies: <i>Eucalyptus nitens</i>	Common name: Shining Gum
Age: Maturing		Origin: Victorian native	
DBH (cm): 65		Height x Width (m): 18x13	
TPZ (m radius):	7.8	SRZ (m radius): 2.9	
Health: Fair		Arb rating: Mod.A	1/2
Structure: Fair UL		ULE: 21 to 40	







Tree ID: 41 Spe		cies: Eucalyptus nitens
Age: Maturing		Origin: Victorian native
DBH (cm): 45		Height x Width (m): 16x11
TPZ (m radius): 5.4		SRZ (m radius): 2.6
Health: Poor		Arb rating: Very Low
Structure: Fair to Poor		ULE: 1 to 5





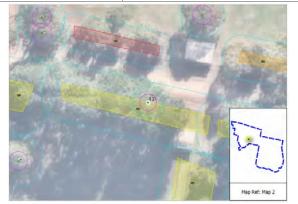
Tree ID: 42	Spe	ecies: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing		Origin: Victorian native	
DBH (cm): 55		Height x Width (m): 16x12	
TPZ (m radius): 6.6		SRZ (m radius): 2.8	
Health: Fair		Arb rating: Mod.A	
Structure: Fair U		ULE: 21 to 40	







Tree ID: 43 Spe		ecies: Acacia sp.
Age: Maturing		Origin: Australian native
DBH (cm): 40		Height x Width (m): 20x6
TPZ (m radius): 4.8		SRZ (m radius): 2.6
Health: Fair to Poor		Arb rating: Very Low
Structure: Poor		ULE: 1 to 5

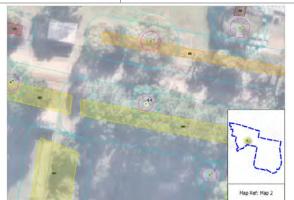




Common name: Wattle Tree

Common name: Narrow-leaved Ash

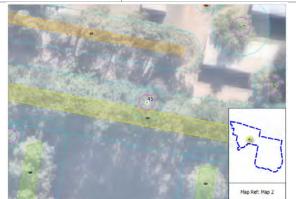
Tree ID: 44 Spe		cies: Fraxinus angustifolia
Age: Semi-mature	е	Origin: Exotic deciduous
DBH (cm): 26,18,15,12		Height x Width (m): 9x8
TPZ (m radius): 4.4		SRZ (m radius): 2.3
Health: Fair to Poor		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 11 to 20







Tree ID: 45 Spe		cies: Fraxinus angustifolia
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 38,18		Height x Width (m): 12x13
TPZ (m radius): 5		SRZ (m radius): 2.4
Health: Fair		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 11 to 20

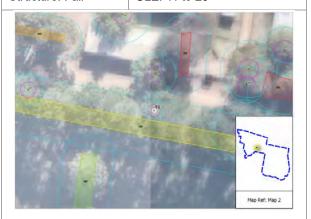




Common name: Narrow-leaved Ash

Common name: Weeping Willow

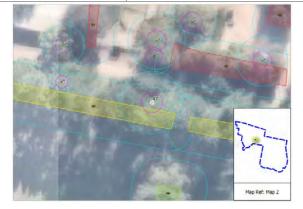
Tree ID: 46 Spe		cies: Salix babylonica
Age: Semi-mature		Origin: Exotic deciduous
DBH (cm): 24		Height x Width (m): 6x8
TPZ (m radius): 2.9		SRZ (m radius): 1.9
Health: Fair		Arb rating: Low
Structure: Fair		ULE: 11 to 20





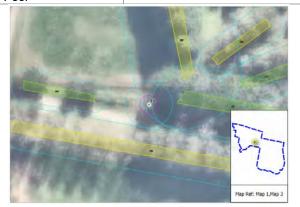


Tree ID: 47	Spe	cies: Cupressus macrocarpa	Common name: Monterey Cypress
Age: Maturing		Origin: Exotic conifer	
DBH (cm): 80		Height x Width (m): 17x12	
TPZ (m radius): 9.6		SRZ (m radius): 3.2	
Health: Fair		Arb rating: Mod.B	9
Structure: Fair		ULE: 21 to 40	





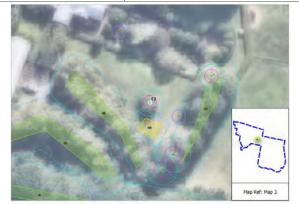
Tree ID: 48	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 60	Height x Width (m): 20x10	
TPZ (m radius): 7	7.2 SRZ (m radius): 2.8	
Health: Poor	Arb rating: Low	
Structure: Fair to Poor	ULE: 6 to 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1







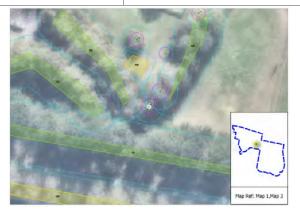
Tree ID: 49 Spe		cies: Ulmus sp.
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 36		Height x Width (m): 5x10
TPZ (m radius): 4.3		SRZ (m radius): 2.1
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: 21 to 40





Common name: Elm Tree

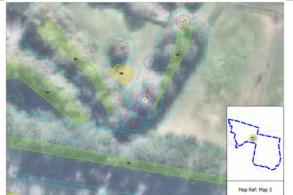
Tree ID: 50	Species: Populus simonii		Common name: Simon's Poplar
Age: Early-matur	е	Origin: Exotic deciduous	
DBH (cm): 40		Height x Width (m): 19x9	
TPZ (m radius): 4.8		SRZ (m radius): 2.4	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 21 to 40	





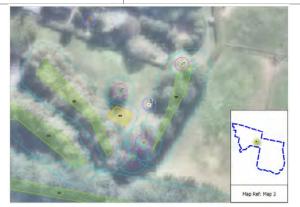


Tree ID: 51	Species: Populus simonii		Common name: Simon's Poplar
Age: Early-matur	е	Origin: Exotic deciduous	
DBH (cm): 45		Height x Width (m): 19x11	
TPZ (m radius): 5.4		SRZ (m radius): 2.6	
Health: Fair to Po	to Poor Arb rating: Mod.C		
Structure: Fair to Poor		ULE: 11 to 20	





Tree ID: 52 Sp		cies: Liquidambar styraciflua
Age: Semi-mature		Origin: Exotic deciduous
DBH (cm): 18		Height x Width (m): 11x5
TPZ (m radius): 2.2		SRZ (m radius): 1.9
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40

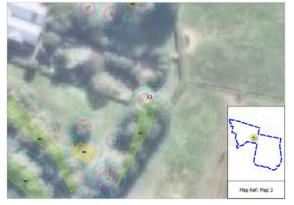




Common name: Liquidamber



Tree ID: 53	Spe	cies: Malus sylvestris	Common name: Wild Crabapple
Age: Early-matur	е	Origin: Exotic deciduous	
DBH (cm): 30		Height x Width (m): 10x8	
TPZ (m radius): 3.6		SRZ (m radius): 2.1	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 11 to 20	Y*14





Tree ID: 54 Spe		cies: Camellia sp.
Age: Early-mature		Origin: Exotic evergreen
DBH (cm): 5,5,4,4,4		Height x Width (m): 5x4
TPZ (m radius): 2		SRZ (m radius): 1.8
Health: Good		Arb rating: Mod.C
Structure: Fair		ULE: 21 to 40

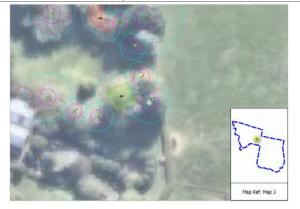




Common name: Camellia



Tree ID: 55	Species: Cedrus atlantica f. gi	lauca
Age: Maturing	Origin: Exotic conifer	
DBH (cm): 53	Height x Width (m): 17x9)
TPZ (m radius): 6	4 SRZ (m radius): 2.9	
Health: Fair	Arb rating: Mod.A	
Structure: Fair	ULE: >40	

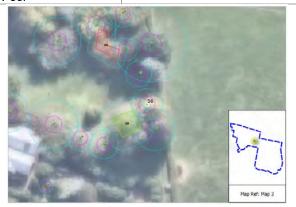




Common name: Blue Atlas Cedar

Common name: Pin Oak

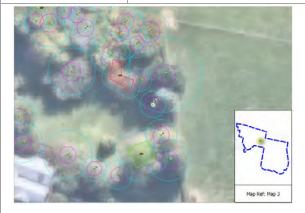
Tree ID: 56 Spe		cies: Quercus palustris
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 40		Height x Width (m): 16x13
TPZ (m radius): 4.8		SRZ (m radius): 2.5
Health: Fair		Arb rating: Mod.B
Structure: Fair to Poor		ULE: >40







Tree ID: 57	Species: Cedrus atlantica f. glauca
Age: Early-mature	e Origin: Exotic conifer
DBH (cm): 33	Height x Width (m): 12x11
TPZ (m radius): 4	SRZ (m radius): 2.3
Health: Fair	Arb rating: Mod.B
Structure: Fair	ULE: 21 to 40

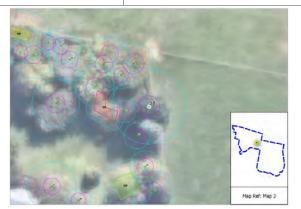




Common name: Blue Atlas Cedar

Common name: Swamp Cypress

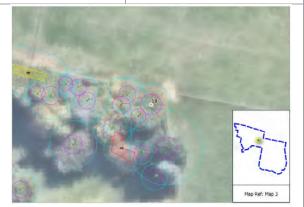
Tree ID: 58 Spe		cies: Taxodium distichum
Age: Maturing		Origin: Exotic conifer
DBH (cm): 96		Height x Width (m): 14x15
TPZ (m radius): 11.5		SRZ (m radius): 3.3
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: >40







Tree ID: 59 Spe		cies: Pyrus sp.
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 30,23,22,20,20		Height x Width (m): 10x14
TPZ (m radius): 6.3		SRZ (m radius): 3.2
Health: Fair to Poor		Arb rating: Mod.C
Structure: Poor		ULE: 11 to 20

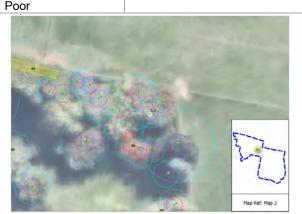




Common name: Pear

Common name: Apple

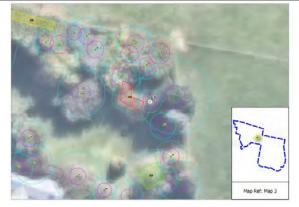
Tree ID: 60	Species: Malus sp.	
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 28,16,15		Height x Width (m): 6x8
TPZ (m radius): 4.3		SRZ (m radius): 2.3
Health: Fair		Arb rating: Mod.C
Structure: Fair to		ULE: 11 to 20





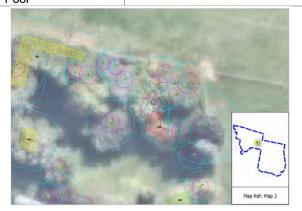


Tree ID: 61	Spe	cies: Liquidambar styraciflua	Common name: Liquidamber
Age: Early-matur	е	Origin: Exotic deciduous	
DBH (cm): 29		Height x Width (m): 11x6	-
TPZ (m radius): 3	3.5	SRZ (m radius): 2.2	-
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 21 to 40	





Tree ID: 62	Species: Platanus occidentalis	
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 49		Height x Width (m): 15x11
TPZ (m radius): 5.9		SRZ (m radius): 2.7
Health: Fair		Arb rating: Mod.B
Structure: Fair to		ULE: >40

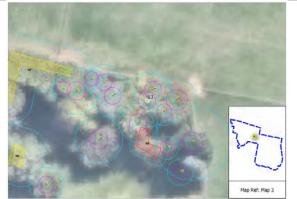




Common name: American Plane



Tree ID: 63	ee ID: 63 Species: Fraxinus angustifo	
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 56,41		Height x Width (m): 19x15
TPZ (m radius): 8.3		SRZ (m radius): 2.7
Health: Fair to Poor		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 11 to 20

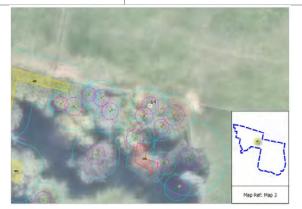




Common name: Narrow-leaved Ash

Common name: Deodar

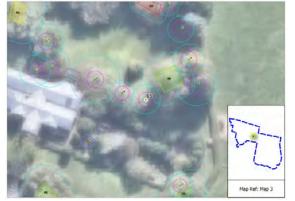
Tree ID: 64	Species: Cedrus deodara	
Age: Early-mature		Origin: Exotic conifer
DBH (cm): 46		Height x Width (m): 13x9
TPZ (m radius): 5.5		SRZ (m radius): 2.7
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





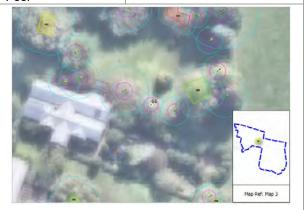


Tree ID: 65	Species: Prunus sp.	Common name: Almond, Cherry, Peach, Plum
Age: Maturing	Origin: Exotic deciduous	
DBH (cm): 37	Height x Width (m): 8x10	
TPZ (m radius):	4.4 SRZ (m radius): 2.2	
Health: Fair	Arb rating: Mod.C	The state of the s
Structure: Fair to	ULE: 11 to 20	





Tree ID: 66 Spe		cies: Prunus sp.
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 32		Height x Width (m): 8x9
TPZ (m radius): 3.8		SRZ (m radius): 2.2
Health: Fair		Arb rating: Mod.C
Structure: Fair to		ULE: 11 to 20

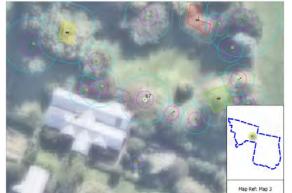




Common name: Almond, Cherry, Peach, Plum

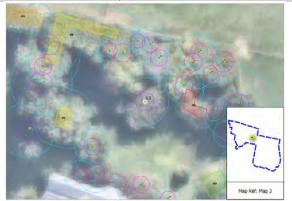


Tree ID: 67	Species: Prunus serrulata	Common name: Japanese Cherry
Age: Maturing	Origin: Exotic deciduous	
DBH (cm): 63	Height x Width (m): 7x11	
TPZ (m radius): 7	7.6 SRZ (m radius): 2.6	
Health: Fair	Arb rating: Mod.B	
Structure: Fair to Poor	ULE: 11 to 20	





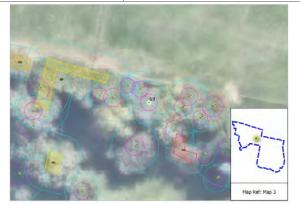
Tree ID: 68	Species: Ulmus glabra	Common name: Wych Elm
Age: Maturing	Origin: Exotic deciduous	
DBH (cm): 61	Height x Width (m): 5x15	
TPZ (m radius): 7	.3 SRZ (m radius): 2.9	
Health: Fair to Po	or Arb rating: Mod.B	
Structure: Fair	ULE: 21 to 40	







Tree ID: 69 Spe		cies: Cedrus atlantica
Age: Maturing		Origin: Exotic conifer
DBH (cm): 55		Height x Width (m): 16x13
TPZ (m radius): 6.6		SRZ (m radius): 2.6
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: >40

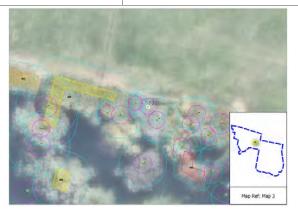




Common name: Atlas Cedar

Common name: Atlas Cedar

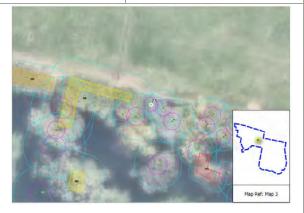
Tree ID: 70	Spe	cies: Cedrus atlantica
Age: Early-mature		Origin: Exotic conifer
DBH (cm): 45		Height x Width (m): 9x7
TPZ (m radius): 5.4		SRZ (m radius): 2.5
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40







Tree ID: 71	Species: Aesculus hippocastanum		
Age: Early-mature		Origin: Exotic deciduous	
DBH (cm): 27		Height x Width (m): 12x7	
TPZ (m radius): 3.2		SRZ (m radius): 2.2	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 21 to 40	

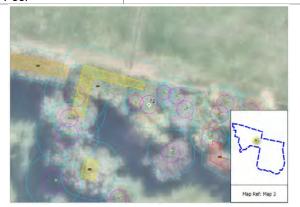




Common name: Horse Chestnut

Common name: American Plane

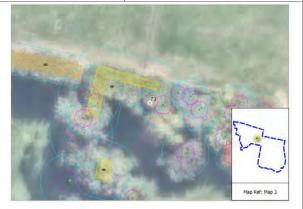
Tree ID: 72 Spe		cies: Platanus occidentalis
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 60		Height x Width (m): 17x14
TPZ (m radius): 7.2		SRZ (m radius): 2.8
Health: Fair		Arb rating: Mod.B
Structure: Fair to Poor		ULE: 21 to 40







Tree ID: 73 Species		cies: Quercus palustris
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 29		Height x Width (m): 16x11
TPZ (m radius): 3.5		SRZ (m radius): 2.3
Health: Fair to Poor		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40

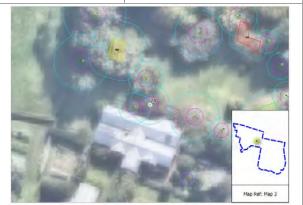




Common name: Pin Oak

Common name: Japanese Cherry

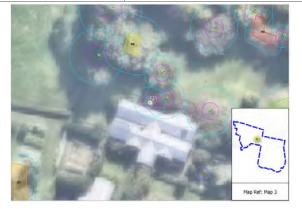
Tree ID: 74 Spe		cies: Prunus serrulata
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 51		Height x Width (m): 6x11
TPZ (m radius): 6.1		SRZ (m radius): 2.5
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 11 to 20





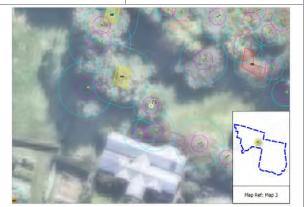


Tree ID: 75	Species: Prunus serrulata	Common name: Japanese Cherry
Age: Maturing	Origin: Exotic deciduous	
DBH (cm): 40	Height x Width (m): 3x7	
TPZ (m radius): 4	4.8 SRZ (m radius): 2.1	
Health: Fair	Arb rating: Mod.B	St. 1
Structure: Fair	ULE: 11 to 20	37.3





Tree ID: 76	Spe	cies: Magnolia grandiflora
Age: Maturing		Origin: Exotic evergreen
DBH (cm): 45		Height x Width (m): 11x12
TPZ (m radius): 5.4		SRZ (m radius): 2.6
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: >40

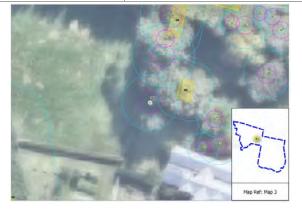




Common name: Bull Bay



Tree ID: 77 Spec		cies: Cedrus deodara
Age: Maturing		Origin: Exotic conifer
DBH (cm): 71		Height x Width (m): 16x14
TPZ (m radius): 8.5		SRZ (m radius): 3.3
Health: Good		Arb rating: Mod.A
Structure: Fair		ULE: >40





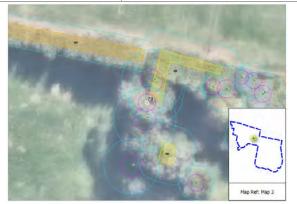
Common name: Deodar

Tree ID: 78	Species: Casuarina cunninghamiana	Common name: River She-oak
Age: Maturing	Origin: Australian native	
DBH (cm): 80	Height x Width (m): 25x13	_
TPZ (m radius): 9	0.6 SRZ (m radius): 3.4	-
Health: Fair	Arb rating: Mod.B	
Structure: Fair to Poor	ULE: 21 to 40	-
	30	



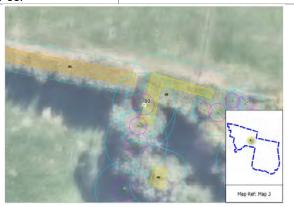


Tree ID: 79	Spe	cies: Cupressus cashmeriana	Common name: Kashmir Cypress
Age: Early-matur	е	Origin: Exotic conifer	
DBH (cm): 43		Height x Width (m): 11x7	
TPZ (m radius): 5.2		SRZ (m radius): 2.7	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: >40	





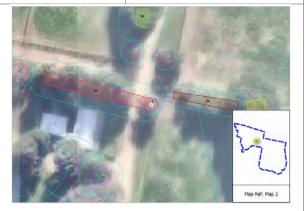
Tree ID: 80	Spe	cies: Eucalyptus botryoides	Common name: Southern Mahogany
Age: Maturing		Origin: Victorian native	
DBH (cm): 80		Height x Width (m): 23x18	
TPZ (m radius): 9.6		SRZ (m radius): 3.2	
Health: Fair		Arb rating: Mod.B	
Structure: Fair to Poor		ULE: 21 to 40	







Tree ID: 81		cies: Alnus acuminata subsp. orata	Common name: Evergreen Alder
Age: Early-mature	е	Origin: Exotic evergreen	
DBH (cm): 28		Height x Width (m): 9x9	
TPZ (m radius): 3.4		SRZ (m radius): 2.1	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 21 to 40	





Tree ID: 82	Species: Alnus acuminata subsp. glabrata	Common name: Evergreen Alder
Age: Early-matur	e Origin: Exotic evergreen	
DBH (cm): 30	Height x Width (m): 9x9	
TPZ (m radius): 3	3.6 SRZ (m radius): 2.1	
Health: Fair	Arb rating: Mod.B	
Structure: Fair ULE: 21 to 40		







Tree ID: 83		cies: Alnus acuminata subsp. orata	Common name: Evergreen Alder
Age: Early-matur	е	Origin: Exotic evergreen	
DBH (cm): 30		Height x Width (m): 9x11	
TPZ (m radius): 3.6		SRZ (m radius): 2.2	
Health: Fair		Arb rating: Mod.B	
Structure: Fair		ULE: 11 to 20	





Common name: Evergreen Alder

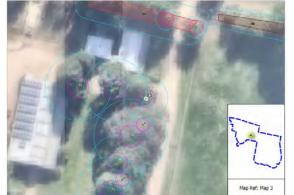
Tree ID: 84		cies: Alnus acuminata subsp. orata
Age: Early-mature	е	Origin: Exotic evergreen
DBH (cm): 28		Height x Width (m): 10x8
TPZ (m radius): 3.4		SRZ (m radius): 2.1
Health: Fair		Arb rating: Mod.C
Structure: Fair to		ULE: 11 to 20







Tree ID: 85	Spe	cies: Cedrus deodara
Age: Early-mature		Origin: Exotic conifer
DBH (cm): 56		Height x Width (m): 17x9
TPZ (m radius): 6.7		SRZ (m radius): 2.8
Health: Fair		Arb rating: Mod.A
Structure: Fair to Poor		ULE: 21 to 40





Common name: Deodar

Common name: Deodar

Tree ID: 86	Spe	cies: Cedrus deodara
Age: Semi-mature		Origin: Exotic conifer
DBH (cm): 27		Height x Width (m): 7x5
TPZ (m radius): 3.2		SRZ (m radius): 2
Health: Fair		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 21 to 40







Tree ID: 87	Spe	cies: Eucalyptus leucoxylon
Age: Maturing		Origin: Victorian native
DBH (cm): 94		Height x Width (m): 15x20
TPZ (m radius): 11.3		SRZ (m radius): 3.4
Health: Good		Arb rating: High
Structure: Fair		ULE: >40





Common name: Deodar

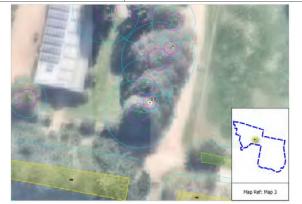
Tree ID: 88 Spe		cies: Cedrus deodara
Age: Maturing		Origin: Exotic conifer
DBH (cm): 69		Height x Width (m): 17x10
TPZ (m radius): 8.3		SRZ (m radius): 3.1
Health: Fair		Arb rating: High
Structure: Fair		ULE: >40







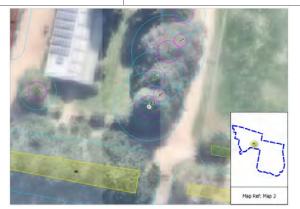
Tree ID: 89 Spe		cies: Eucalyptus leucoxylon
Age: Early-mature		Origin: Victorian native
DBH (cm): 23		Height x Width (m): 10x7
TPZ (m radius): 2.8		SRZ (m radius): 2.1
Health: Fair to Poor		Arb rating: Low
Structure: Poor		ULE: 6 to 10





Common name: Deodar

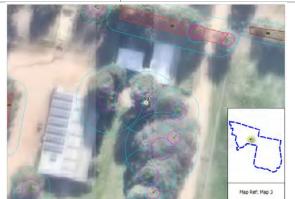
Tree ID: 90 Spe		cies: Cedrus deodara
Age: Maturing		Origin: Exotic conifer
DBH (cm): 65,58		Height x Width (m): 17x15
TPZ (m radius): 10.5		SRZ (m radius): 3.3
Health: Fair		Arb rating: High
Structure: Fair		ULE: >40







Tree ID: 91 Spe		cies: Cedrus atlantica f. glauca
Age: Maturing		Origin: Exotic conifer
DBH (cm): 80		Height x Width (m): 19x11
TPZ (m radius): 9.6		SRZ (m radius): 3.1
Health: Fair		Arb rating: Mod.B
Structure: Fair to Poor		ULE: 11 to 20





Common name: Blue Atlas Cedar

Common name: Blue Atlas Cedar

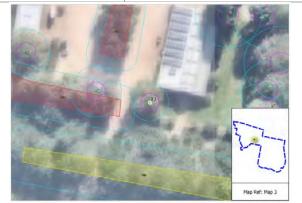
Tree ID: 92 Spe		cies: Cedrus atlantica f. glauca
Age: Maturing		Origin: Exotic conifer
DBH (cm): 86		Height x Width (m): 18x13
TPZ (m radius): 10.3		SRZ (m radius): 3.2
Health: Fair		Arb rating: Low
Structure: Poor		ULE: 6 to 10







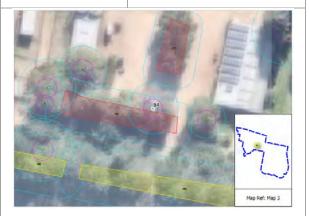
Tree ID: 93	Spe	cies: Quercus sp.
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 30,28,25		Height x Width (m): 12x12
TPZ (m radius): 5.8		SRZ (m radius): 2.8
Health: Fair		Arb rating: Mod.B
Structure: Fair to Poor		ULE: 11 to 20





Common name: Oak

Tree ID: 94 Spe		cies: Eucalyptus leucoxylon
Age: Maturing		Origin: Victorian native
DBH (cm): 65		Height x Width (m): 14x13
TPZ (m radius): 7.8		SRZ (m radius): 2.9
Health: Fair		Arb rating: High
Structure: Fair		ULE: 21 to 40







Tree ID: 95	Species: Eucalyptus leucoxylon	
Age: Semi-mature		Origin: Victorian native
DBH (cm): 27,22,18		Height x Width (m): 8x9
TPZ (m radius): 4.7		SRZ (m radius): 2.4
Health: Fair to Poor		Arb rating: Low
Structure: Poor		ULE: 11 to 20





Tree ID: 96	Species: Eucalyptus leucoxylon	
Age: Early-mature		Origin: Victorian native
DBH (cm): 18,16,13		Height x Width (m): 8x7
TPZ (m radius): 3.3		SRZ (m radius): 2.1
Health: Good		Arb rating: Low
Structure: Poor		ULE: 11 to 20





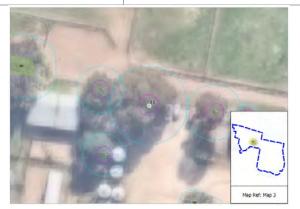


Tree ID: 97	Species: Eucalyptus leucoxylon	
Age: Early-mature		Origin: Victorian native
DBH (cm): 72		Height x Width (m): 16x13
TPZ (m radius): 8.6		SRZ (m radius): 3
Health: Fair to Poor		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 11 to 20





Tree ID: 98	Species: Eucalyptus leucoxylon	
Age: Maturing		Origin: Victorian native
DBH (cm): 73,68		Height x Width (m): 15x17
TPZ (m radius): 12		SRZ (m radius): 3.3
Health: Good		Arb rating: High
Structure: Fair		ULE: >40







Tree ID: 99	Species: Quercus palustris	
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 60		Height x Width (m): 16x13
TPZ (m radius): 7.2		SRZ (m radius): 2.8
Health: Fair		Arb rating: Mod.B
Structure: Fair to Poor		ULE: 11 to 20





Common name: Pin Oak

Common name: Fir

Tree ID: 100	Species: Abies sp.	
Age: Maturing		Origin: Exotic conifer
DBH (cm): 45,30		Height x Width (m): 11x12
TPZ (m radius): 6.5		SRZ (m radius): 2.6
Health: Fair		Arb rating: Mod.B
Structure: Fair to Poor		ULE: 11 to 20





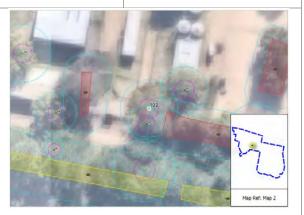


Tree ID: 101	Species: Populus deltoides	Common name: Cottonwood
Age: Maturing	Origin: Exotic deciduous	
DBH (cm): 60	Height x Width (m): 16x12	
TPZ (m radius): 7	.2 SRZ (m radius): 3.1	
Health: Fair	Arb rating: Low	TARREST SALES COMME
Structure: Fair to Poor	ULE: 6 to 10	





Tree ID: 102	Species: Corymbia maculata	
Age: Maturing		Origin: Victorian native
DBH (cm): 73		Height x Width (m): 23x16
TPZ (m radius): 8.8		SRZ (m radius): 3
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: 21 to 40

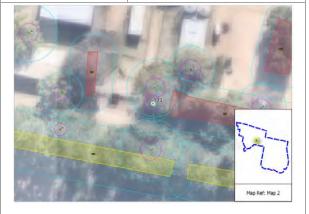




Common name: Spotted Gum



Tree ID: 103	Species: Quercus sp.	
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 47		Height x Width (m): 15x11
TPZ (m radius): 5.6		SRZ (m radius): 2.6
Health: Fair		Arb rating: Low
Structure: Poor		ULE: 6 to 10

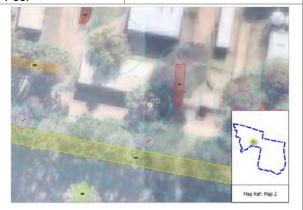




Common name: Oak

Common name: Tortured Willow

Tree ID: 104		cies: Salix babylonica var. inensis 'Tortuosa'
Age: Early-mature		Origin: Exotic deciduous
DBH (cm): 33,31,26		Height x Width (m): 10x16
TPZ (m radius): 6.3		SRZ (m radius): 2.4
Health: Fair		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 11 to 20







Tree ID: 105	Species: Salix babylonica var. pekinensis 'Tortuosa'	
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 74		Height x Width (m): 13x16
TPZ (m radius): 8.9		SRZ (m radius): 2.9
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40

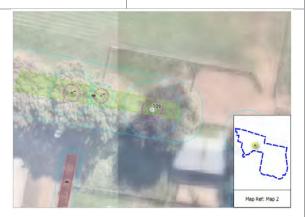




Common name: Tortured Willow

Common name: Narrow-leaved Ash

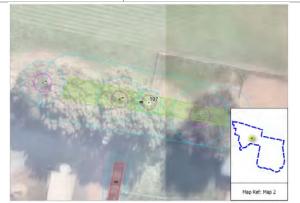
Tree ID: 106	Species: Fraxinus angustifolia	
Age: Maturing		Origin: Exotic deciduous
DBH (cm): 73		Height x Width (m): 18x16
TPZ (m radius):	8.8	SRZ (m radius): 3.1
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: 21 to 40





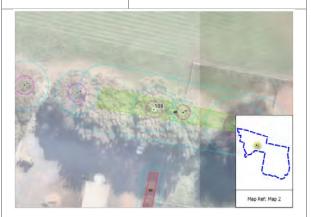


Tree ID: 107	Spe	cies: <i>Eucalyptus botryoides</i>	Common name: Southern Mahogany
Age: Semi-mature	Э	Origin: Victorian native	
DBH (cm): 31		Height x Width (m): 9x7	
TPZ (m radius): 3	.7	SRZ (m radius): 2.2	
Health: Fair		Arb rating: Low	
Structure: Fair to Poor		ULE: 11 to 20	





Tree ID: 108	Spe	cies: Angophora costata
Age: Early-mature		Origin: Australian native
DBH (cm): 39,31,27		Height x Width (m): 20x10
TPZ (m radius): 6.8		SRZ (m radius): 2.6
Health: Fair to Poor		Arb rating: Low
Structure: Poor		ULE: 6 to 10

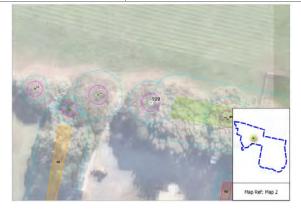




Common name: Smooth-barked Apple



Tree ID: 109 Sp		cies: Eucalyptus leucoxylon
Age: Maturing		Origin: Victorian native
DBH (cm): 55		Height x Width (m): 13x19
TPZ (m radius): 6.6		SRZ (m radius): 2.8
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





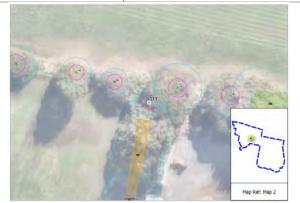
Tree ID: 110 Spe		cies: Eucalyptus leucoxylon
Age: Maturing DBH (cm): 50,38 TPZ (m radius): 7.5 Health: Fair		Origin: Victorian native
		Height x Width (m): 14x15
		SRZ (m radius): 2.9
		Arb rating: Mod.A
Structure: Fair		ULE: >40







Tree ID: 111	Spe	cies: Eucalyptus leucoxylon
Age: Semi-mature		Origin: Victorian native
DBH (cm): 34		Height x Width (m): 13x7
TPZ (m radius): 4.1		SRZ (m radius): 2.2
Health: Fair		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 11 to 20





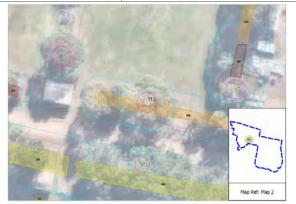
Tree ID: 112	Species: Eucalyptus nitens	Common name: Shining Gum
Age: Maturing	Origin: Victorian native	
DBH (cm): 65,25	Height x Width (m): 16x15	
TPZ (m radius):	8.4 SRZ (m radius): 3	
Health: Fair	Arb rating: Mod.B	
Structure: Fair	ULE: 21 to 40	







Tree ID: 113		cies: Eucalyptus brookeriana
Age: Maturing		Origin: Indigenous (Planted)
DBH (cm): 62,38		Height x Width (m): 21x15
TPZ (m radius): 8.7		SRZ (m radius): 3
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: 21 to 40

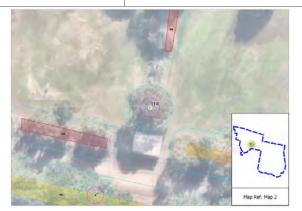




Common name: Brooker's Gum

Common name: River Red Gum

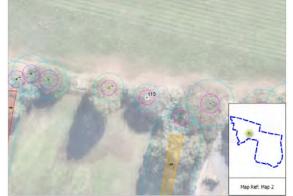
Tree ID: 114	Spe	cies: Eucalyptus camaldulensis
Age: Early-mature		Origin: Indigenous (Planted)
DBH (cm): 42,39 TPZ (m radius): 6.9 Health: Fair		Height x Width (m): 14x15
		SRZ (m radius): 3
		Arb rating: Mod.A
Structure: Fair		ULE: >40







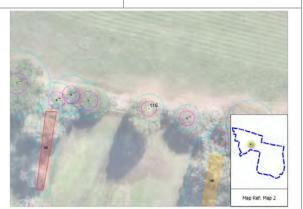
Tree ID: 115	Spe	cies: Eucalyptus leucoxylon
Age: Early-mature	Э	Origin: Victorian native
DBH (cm): 22,14,14,12,12		Height x Width (m): 8x11
TPZ (m radius): 4.1		SRZ (m radius): 2.3
Health: Fair to Poor		Arb rating: Low
Structure: Fair to Poor		ULE: 6 to 10





Common name: Spotted Gum

Tree ID: 116	Spe	cies: Corymbia maculata
Age: Early-mature		Origin: Victorian native
DBH (cm): 38		Height x Width (m): 17x9
TPZ (m radius): 4.6		SRZ (m radius): 2.3
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: >40







Tree ID: 117 Sp		cies: <i>Acacia sp.</i>	Ī
Age: Maturing		Origin: Australian native	Ī
DBH (cm): 45,10,10		Height x Width (m): 5x12	
TPZ (m radius): 5.7		SRZ (m radius): 2.9	
Health: Fair		Arb rating: Mod.C	1
Structure: Fair		ULE: 11 to 20	1





Common name: Wattle Tree

Common name: Southern Mahogany

Tree ID: 118	Species: Eucalyptus botryoides	
Age: Early-mature	e Origin: Victorian native	
DBH (cm): 50	Height x Width (m): 14x10	
TPZ (m radius): 6	SRZ (m radius): 2.7	
Health: Fair	Arb rating: Low	
Structure: Poor	ULE: 6 to 10	







Tree ID: 119	Spe	cies: Eucalyptus brookeriana
Age: Early-mature		Origin: Indigenous (Planted)
DBH (cm): 45		Height x Width (m): 18x11
TPZ (m radius): 5.4		SRZ (m radius): 2.6
Health: Fair		Arb rating: Very Low
Structure: Very Poor		ULE: 1 to 5

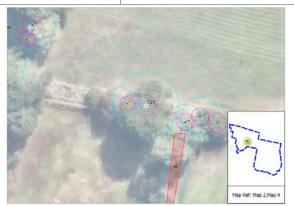




Common name: Brooker's Gum

Common name: Monterey Pine

Tree ID: 120	Spe	cies: <i>Pinus radiata</i>
Age: Maturing		Origin: Exotic conifer
DBH (cm): 85		Height x Width (m): 16x15
TPZ (m radius): 10.2		SRZ (m radius): 3.2
Health: Fair		Arb rating: Mod.B
Structure: Fair		ULE: 21 to 40





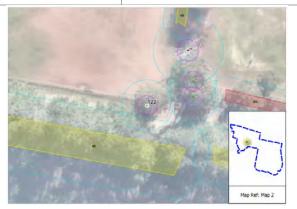


Tree ID: 121	Spe	cies: Eucalyptus leucoxylon
Age: Semi-mature		Origin: Victorian native
DBH (cm): 27,22		Height x Width (m): 8x7
TPZ (m radius): 4.2		SRZ (m radius): 2.2
Health: Fair		Arb rating: Mod.C
Structure: Fair to Poor		ULE: 21 to 40





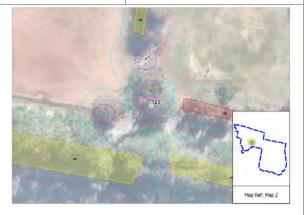
Tree ID: 122	Spe	cies: Eucalyptus nitens	Common name: S	hining Gum
Age: Maturing		Origin: Victorian native		
DBH (cm): 66		Height x Width (m): 21x10		
TPZ (m radius):	7.9	SRZ (m radius): 3		
Health: Fair		Arb rating: Mod.A		
Structure: Fair ULE: 21 to 40		ULE: 21 to 40		and the second







Tree ID: 123	Spe	cies: Eucalyptus globulus
Age: Maturing		Origin: Australian native
DBH (cm): 65		Height x Width (m): 20x12
TPZ (m radius): 7.8		SRZ (m radius): 3
Health: Fair		Arb rating: Mod.A
Structure: Fair		ULE: >40

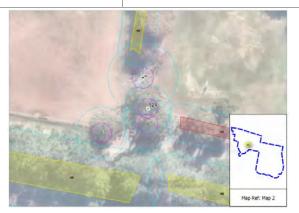




Common name: Southern Blue Gum

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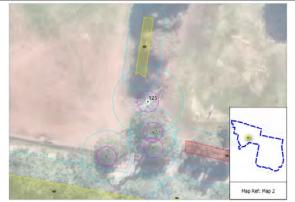
Tree ID: 124	Species: Eucalyptus globulus	
Age: Maturing	Origin: Australian native	
DBH (cm): 60	Height x Width (m): 22x10	
TPZ (m radius): 7	.2 SRZ (m radius): 3	
Health: Fair	Arb rating: Mod.A	
Structure: Fair	ULE: >40	







Tree ID: 125	Spe	cies: <i>Pinus radiata</i>
Age: Over-mature		Origin: Exotic conifer
DBH (cm): 90		Height x Width (m): 11x13
TPZ (m radius): 10.8		SRZ (m radius): 3.3
Health: Dead		Arb rating: Very Low
Structure: Very Poor		ULE: <1





Common name: Monterey Pine

Tree ID: 126 Spe		cies: Eucalyptus leucoxylon
Age: Early-mature		Origin: Victorian native
DBH (cm): 36		Height x Width (m): 11x8
TPZ (m radius): 4.3		SRZ (m radius): 2.4
Health: Fair to Poor		Arb rating: Low
Structure: Fair to Poor		ULE: 6 to 10





