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Arboriculture Assessment

Location: Bannockburn South East PSP

Completed for: Victorian Planning Authority

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Attachments –

- *ENSPEC - Bannockburn South East PSP Arboriculture Data 20210319.xlsx*
- *ENSPEC - Bannockburn South East PSP Arboriculture Data 20210319.shp*

Related documents –

- *ENSPEC - Bannockburn South PSP Arboriculture Assessment 20210120.pdf*
- *ENSPEC - Bannockburn South PSP Arboriculture Data 20210120.xlsx*
- *ENSPEC - Bannockburn South East PSP Arboriculture Data 20210120.shp*

Reference documents –

- *Biodiversity Assessment: Bannockburn Growth Area – Ecology & Heritage Partners (March 2020)*
- *Draft Bannockburn Growth Plan (October 2020)*

Version control

Version	Authorised	Distributed
1	C Hinton	26/01/21
2	C Hinton	19/03/21

1. INTRODUCTION

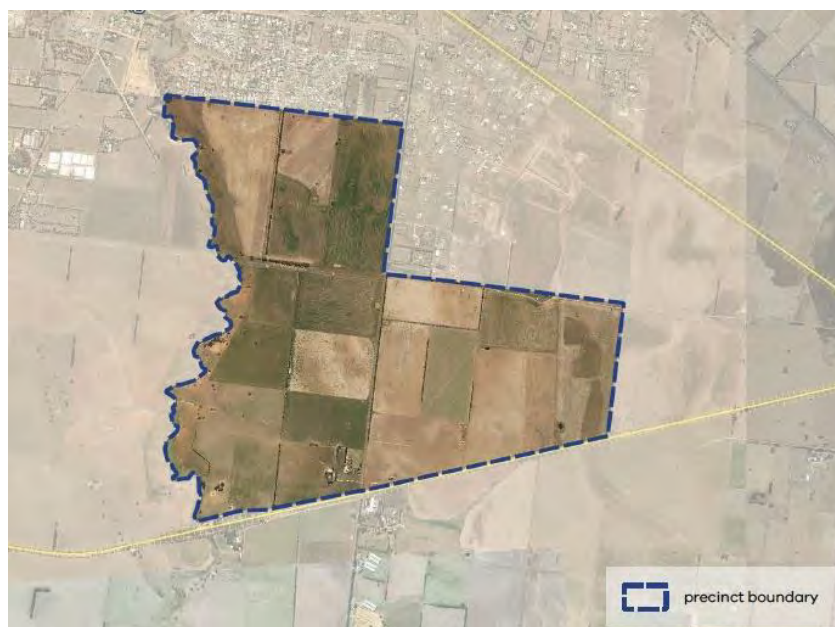
The Victorian Planning Authority in partnership with Golden Plains Shire Council has prepared the draft Bannockburn Growth Plan to guide the sustainable development of Bannockburn to the year 2050.

The Growth Plan is a high-level and broad strategy that:

- Sets out a vision for Bannockburn.
- Guides sustainable growth and development over the next 30 years.
- Identifies the steps needed to manage growth.
- Defines key projects and infrastructure required to support growth.
- Provides certainty for public and private investment decision making.

The Growth Plan addresses key challenges to guide housing, employment, infrastructure, services and other opportunities for residents and visitors while ensuring Bannockburn becomes more accessible, sustainable and liveable. The Growth Plan aims to maintain and enhance the unique attributes of Bannockburn and sets a vision for how the town will grow and change.

As part of delivering the Growth Plan, the Victorian Planning Authority (VPA) have engaged ENSPEC to undertake an arboriculture assessment of trees on and around private land in the Bannockburn South East Precinct Structure Plan (PSP).



2. EXECUTIVE SUMMARY

The trees in the project area are typical of western Victorian farming properties in drier areas of the state. The predominantly cleared landscape is defined by cypress windbreaks at the edges of paddocks. These mostly run north-south to provide protection from prevailing westerly winds.

Three Sugar Gum woodlots are present as is a common feature of farms west of Melbourne. The mixed homestead plantings in the south of the site are also typical of this type of property. The scattered paddock trees are also a notable feature of this type of rural landscape.

As a relatively open and flat rural landscape the trees are dominant visual elements. Urbanisation of the area will see these trees would become much less dominant visually as they are not generally very tall.

High value trees are present on the site, although they are proportionally few and concentrated along Bruce's Creek on the west of the site. The value of the *Eucalyptus camaldulensis* (River Red Gums) along Bruce's Creek cannot be overstated. Some of these individuals are extraordinary specimens of the species.

An arboricultural assessment of trees across and around 6 properties within the PSP identified 1456 trees over 150mm in diameter at breast height (DBH) within the properties, or around the properties that potentially impact on the plan. Of these, 78 (5.3%) were rated as Critical for Retention and a further 52 were rated as High for Retention.

The relatively low number of trees with high retention ratings is the result of the common species present and past use of the trees.

Eleven major windbreak rows comprised of 882 *Hesperocyparis macrocarpa* (Monterey Cypress) are all in decline. This represents 60.6% of the total tree population. The condition of the trees strongly indicate that cypress canker is rife and continuing decline and death of these trees is expected. Retention of the windbreaks is not recommended. One windbreak is in better condition, as are a few scattered specimens, and these could be retained but it is expected they will eventually be affected by cypress canker, so their lifespan is limited.

A further 242 trees (16.6%) are *Eucalyptus cladocalyx* (Sugar Gum) in woodlots. These trees have been harvested for firewood, leading to regrowth that has a significantly compromised structure. As a result of their structural condition, these trees are not suitable for an urban environment. Retention of these trees could only be successful if the trees were in a large, low use reserve that allowed for the occasional collapse of these trees. Retention of these trees in an urban environment is not recommended.

A further two small groups of *Eucalyptus cladocalyx* have not been harvested, but some exhibit structural issues. These trees can be retained in public space but are not suitable for retention in small residential lots. If retained, these trees need to be provided sufficient space such that they do not overhang private residential properties.

The bulk of the higher value trees are remnant or regenerated *Eucalyptus camaldulensis* (River Red Gum) along Bruce's Creek and in the western paddocks adjacent to the creek valley. It is expected that all of the trees in the creek valley will be able to be retained in public open space.

The remainder of the large *Eucalyptus camaldulensis* are paddock trees. Along with five examples of the protected species *Eucalyptus leucoxylon* ssp. *connata* (Melbourne Yellow Gum) in the Levy Road property, these paddock trees are also high value for retention; however, most of these trees have structural factors, or high value habitat in large dead branches, making them inappropriate to retain in residential lots. These trees must be retained in public land with sufficient space around them to allow them to be wholly isolated from the public, preferably by dense complimentary planting under the trees.

A small number of trees around the homesteads at 418 and 430 Burnside Road are rated as High retention value that can be retained in private urban development. For these trees it will be essential to design the sites to provide adequate space to ensure their Structural Root Zones and 90% of the Tree Protection Zones of these trees are adequately protected from development impacts as stipulated by AS4970-2009 *Protection of trees on development sites*.

In developing the project area to urban residential use, it is considered that only 130 trees are highly valuable for retention, mainly associated with Bruce's Creek. Further trees can be retained, but they have limited value because of their existing size or condition.

3. BRIEF & INSPECTION METHODOLOGY

Victorian Planning Authority have requested an arboriculture assessment of trees on and around private land at the Bannockburn South East PSP.

3.a. Scope

From the provided brief -

The scope of the assessment is to determine the health, type and integrity of the trees within the precinct. The assessment will also determine their arboriculture value, landscape value and the ability to survive in an urban environment. The contractor will be required to survey all trees above 150mm diameter at breast height.

Parcels and roadsides within the precinct (as well as roadsides adjacent to but outside the precincts) that have not previously been assessed will be required to be surveyed. If access is not possible then an assessment must be undertaken from the boundary to obtain a basic **understanding of the tree's value and any limitations and recommendation of the survey methodology.**

Figure 1 - Supplied project boundary



Figure 2 - Defined properties within the project



Map number	Address	Property Number	Trees
1	Not defined but located on Levy Road	91000810	420
2	Not defined but located on Burnside Road	11600200	146
3	Bruce's Creek (Harvey Road)	13300101	45
4	430 Burnside Road	11600180	334
5	418 Burnside Road	11600190	54
6	279 Burnside Road	11600100	427
	Roadsides, railway reserve, outside project properties		30

3.b. Methodology

Site methodology involved a visual inspection each tree's present health and growing environment and recording of data electronically in the field. Where accessible, the trunk diameter and basal diameter were measured using a forestry tape measure for the calculation of the Tree Protection and Structural Root Zones in accordance with AS4970-2009 *Protection of trees on development sites*. Other dimensions were validated using a laser rangefinder.

All individual trees and trees within groups were tagged with a numbered aluminium tag unless they were inaccessible. Trees in the cypress rows were not tagged.

Some trees were inaccessible for tagging and measurement because of their location, such as being across the creek, as a result of low branches and foliage, or as a result of other vegetation around them such as boxthorn or kangaroo thorn.

4. DATE OF INSPECTION

The assessment was conducted on the 11th – 14th January 2021.

5. ARBORISTS CONDUCTING ASSESSMENT

Name of Arborist	Craig Hinton
Qualifications	B. App. Sci. (Hort. [Env. Hort.]) Diploma of Arboriculture Diploma of Ecology Dip. App. Sci. (Hort.) Licenced Professional Registered Consulting Arborist #AL1100 Tree Risk Assessment Qualification (TRAQ) Quantified Tree Risk Assessment (QTRA) #3968 Cert. IV Assessment and Workplace Training
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Name of Arborist	Indiana Kensell
Qualifications	Diploma of Arboriculture Cert III Parks and Gardens
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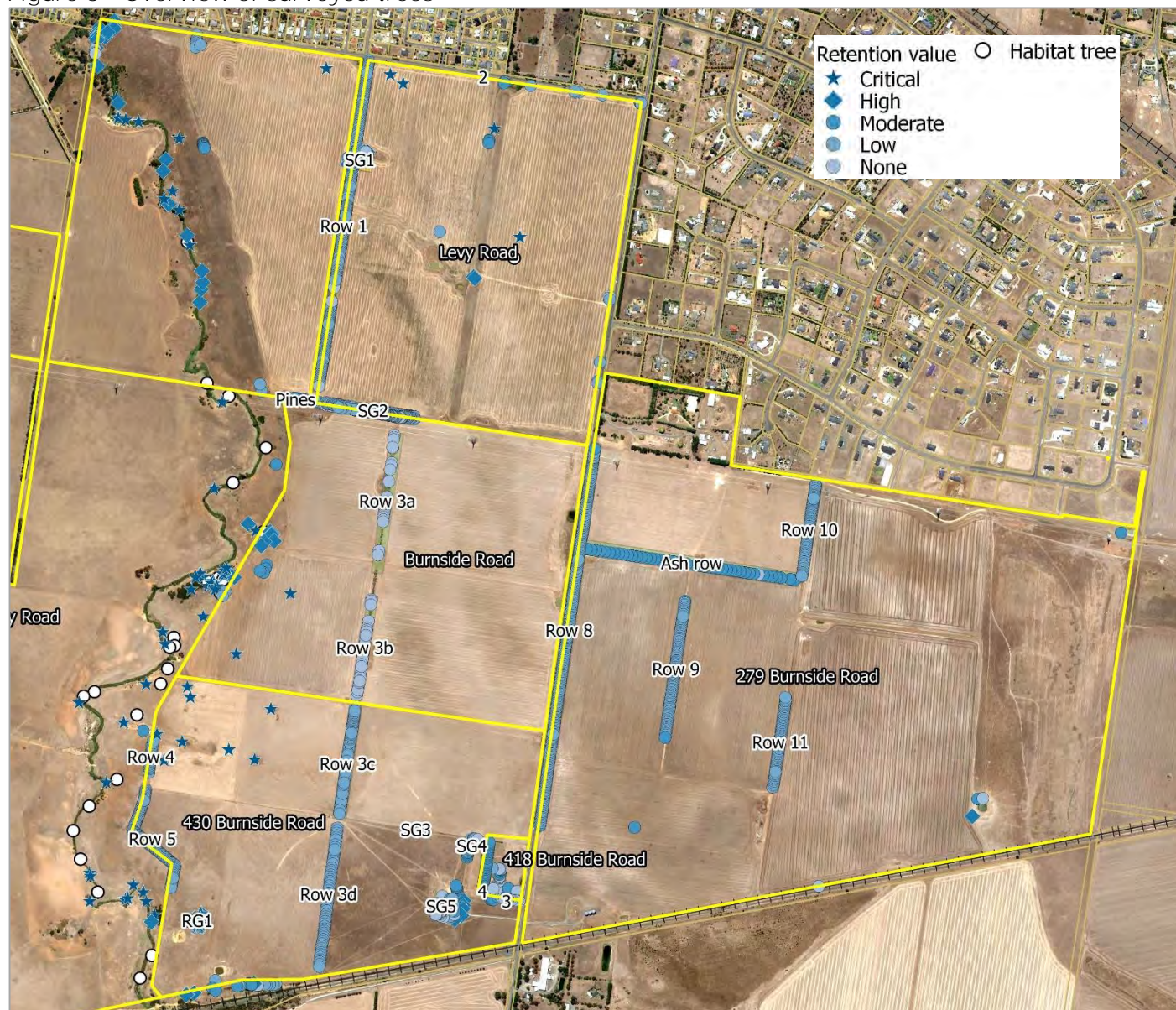
6. TREE POPULATION SUMMARY

A summary of the general tree data for the surveyed population is provided in the following section.

6.a. Overview map

The following figure shows an overview of the trees assessed across the project site with labelling for groups and rows shown. Detail maps are provided in the appendices.

Figure 3 - Overview of surveyed trees



6.b. Species

1456 trees were assessed across the project site as summarised in the following table. Detailed tree data for each tree is provided in the appendices and the accompanying data tables.

Species	Common name	No. of trees	% of total
<i>Acacia mearnsii</i> *	Black Wattle	2	0.14%
<i>Acacia melanoxylon</i> *	Blackwood	1	0.07%
<i>Agonis flexuosa</i>	Willow Myrtle	1	0.07%
<i>Allocasuarina verticillata</i> *	Drooping Sheoak	3	0.21%
<i>Bursaria spinosa</i>	Sweet Bursaria	2	0.14%
<i>Corymbia maculata</i>	Spotted Gum	6	0.41%
<i>Cupressocyparis leylandii</i>	Leyland cypress	8	0.55%

Species	Common name	No. of trees	% of total
<i>Eucalyptus botryoides</i>	Southern Mahogany	1	0.07%
<i>Eucalyptus camaldulensis</i> *	River Red Gum	110	7.55%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	277	19.02%
<i>Eucalyptus globulus</i> ssp. <i>globulus</i>	Tasmanian Blue Gum	1	0.07%
<i>Eucalyptus leucoxylon</i> ssp. <i>connata</i> *	Melbourne Yellow Gum	5	0.34%
<i>Eucalyptus melliodora</i> *	Yellow Box	1	0.07%
<i>Eucalyptus spathulata</i>	Swamp Mallet	6	0.41%
<i>Eucalyptus viminalis</i> ssp. <i>viminalis</i> *	Manna Gum	16	1.10%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i>	Desert Ash	25	1.72%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i> 'Raywood'	Claret Ash	31	2.13%
<i>Grevillea robusta</i>	Silky Oak	2	0.14%
<i>Hesperocyparis macrocarpa</i>	Monterey Cypress	903	62.02%
<i>Lagunaria patersonii</i>	Norfolk Island Hibiscus	2	0.14%
<i>Photinia robusta</i>	Photinia	10	0.69%
<i>Pinus halepensis</i>	Aleppo Pine	1	0.07%
<i>Pinus radiata</i>	Monterey Pine	20	1.37%
<i>Pittosporum undulatum</i>	Sweet Pittosporum	2	0.14%
<i>Prunus cerasifera</i> 'Nigra'	Purple-leaf Cherry	1	0.07%
<i>Salix babylonica</i>	Weeping Willow	3	0.21%
<i>Schinus molle</i>	Peppercorn	14	0.96%
<i>Thuja plicata</i>	Western Red Cedar	2	0.14%
Grand Total		1456	100.00%

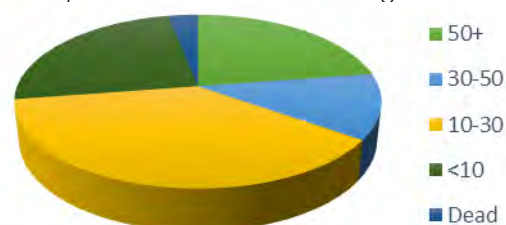
* indigenous species

6.c. Life expectancy

An estimate of the life expectancy for each tree was made based on the tree's current health, condition, and growing environment. Any significant change in these factors in the future will affect the life expectancy of the tree.

A summary of the life expectancy of the trees on the site is provided in the following table.

Life expectancy	No. of trees	% of total
50+	329	22.60%
30-50	177	12.16%
10-30	551	37.84%
<10	354	24.31%
Dead	45	3.09%
Grand Total	1456	100.00%



6.d. Life stage

The life stage of each tree was assessed and is expressed as described in the following descriptions. Life stage is based on species characteristics and the rate at which the individual tree is growing in its local environment. As such, Life Stage can be quite independent of the chronological age of the tree.

Life stage	Description
New	<ul style="list-style-type: none"> Planting hardware present and under maintenance (watered) Self-seeded sapling
Established	<ul style="list-style-type: none"> Planting hardware absent/unmaintained Not being watered Susceptible to casual vandalism
Young	<ul style="list-style-type: none"> Established Rapid vertical growth phase Too big to be damaged by casual vandalism
Mature	<ul style="list-style-type: none"> Vertical growth slowed Canopy spreading or stable

Aged	<ul style="list-style-type: none"> Older specimen Self-retrenchment may have started Likely to have habitat hollows Large dead or broken branches may be present in upper canopy
Veteran	<ul style="list-style-type: none"> Very old specimen for the species in the local area Usually has started to shed limbs with age, develop hollows High value habitat Generally, requires target management in well used areas Not suitable for short-lived species e.g. most <i>Acacia</i> spp., <i>Hakea</i> spp.
Senescent	<ul style="list-style-type: none"> Old tree in terminal decline Majority of canopy is dead wood A stag with limited canopy

A summary of the life stage of the trees on the site is provided in the following table.

Life stage	No. of trees	% of total
Established	2	0.14%
Young	107	7.35%
Mature	1291	88.67%
Aged	54	3.71%
Veteran	2	0.14%
Grand Total	1456	100.00%

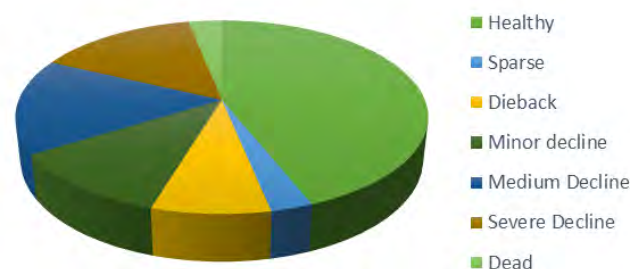


6.e. Health / Canopy condition

The health of the tree was assessed based on visual factors including foliage colour, canopy density, shoot extension growth, the presence of deadwood and dieback.

A summary of the health of the trees on the site is provided in the following table.

Health	No. of trees	% of total
Healthy	640	43.96%
Sparse	41	2.82%
Dieback	115	7.90%
Minor decline	167	11.47%
Medium Decline	232	15.93%
Severe Decline	216	14.84%
Dead	45	3.09%
Grand Total	1456	100.00%



6.f. Structure

An overall assessment of the mechanical structure of the tree was made based on observable factors including tree form, branch attachment and taper, wood decay and cavities, previous pruning, and any damage the tree has suffered. A tree with factors that fall within the expected range for the species and size, and that do not significantly increase the risk posed by the tree, will be rated as Typical.

A summary of the structure of the trees on the site is provided in the following table.

Structure	No. of trees	% of total
Typical	1098	75.41%
Fair	242	16.62%
Poor	116	7.97%
Grand Total	1456	100.00%



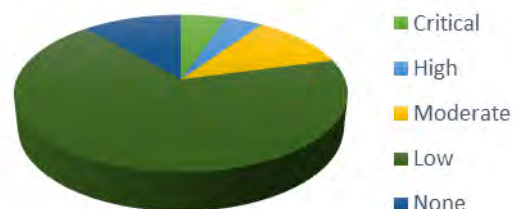
6.g. Retention value

Each tree has been given a retention rating. The ratings and general descriptions are provided in the following table. When applying a Retention rating within the same species some relativity is applied taking into account size and condition to assist in prioritising preservation. Individual Retention ratings for each tree are provided in the accompanying data tables.

Retention Rating	Description
Critical	Protected/significant/specimen tree/patch in good condition
High	Mature/rare/indigenous/habitat/landscape specimen tree/patch in good condition
Moderate	Mid-sized tree, other landscape specimens
Low	Small / miscellaneous planted trees in good condition
None	Small, dead, poor condition or weed species

A summary of the Retention rating for individual trees is provided in the following table. Many of the trees occur in rows or groups where the overall Retention rating of the group may be higher or lower than the individuals within the group.

Retention	No. of trees	% of total
Critical	78	5.36%
High	52	3.57%
Moderate	173	11.88%
Low	988	67.86%
None	165	11.33%
Grand Total	1456	100.00%

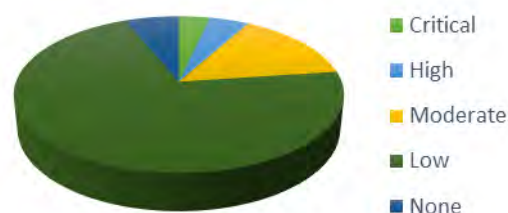


6.h. Summary by title

6.h.1 91000810 Levy Road

Species	Common name	No. of trees	% of total
<i>Acacia mearnsii</i>	Black Wattle	1	0.24%
<i>Acacia melanoxylon</i>	Blackwood	1	0.24%
<i>Allocasuarina verticillata</i>	Drooping Sheoak	2	0.48%
<i>Bursaria spinosa</i>	Sweet Bursaria	2	0.48%
<i>Eucalyptus camaldulensis</i>	River Red Gum	26	6.19%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	161	38.33%
<i>Eucalyptus leucoxylon</i> ssp. <i>connata</i>	Melbourne Yellow Gum	5	1.19%
<i>Hesperocyparis macrocarpa</i>	Monterey Cypress	198	47.14%
<i>Pinus halepensis</i>	Aleppo Pine	1	0.24%
<i>Pinus radiata</i>	Monterey Pine	14	3.33%
<i>Schinus molle</i>	Peppercorn	9	2.14%
Grand Total		420	100.00%

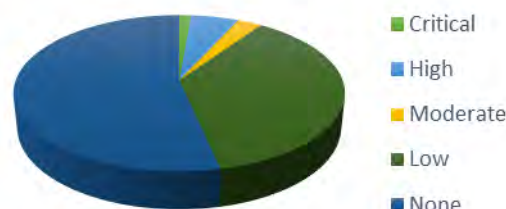
Retention	No. of trees	% of total
Critical	15	3.57%
High	20	4.76%
Moderate	62	14.76%
Low	297	70.71%
None	26	6.19%
Grand Total	420	100.00%



6.h.2 11600200 Burnside Road

Species	Common name	No. of trees	% of total
<i>Eucalyptus camaldulensis</i>	River Red Gum	10	6.85%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	61	41.78%
<i>Hesperocyparis macrocarpa</i>	Monterey Cypress	71	48.63%
<i>Pinus radiata</i>	Monterey Pine	2	1.37%
<i>Schinus molle</i>	Peppercorn	2	1.37%
Grand Total		146	100.00%

Retention	No. of trees	% of total
Critical	2	1.37%
High	8	5.48%
Moderate	4	2.74%
Low	54	36.99%
None	78	53.42%
Grand Total	146	100.00%



6.h.3 133001001 Harvey Road (Bruce's Creek)

Species	Common name	No. of trees	% of total
<i>Acacia mearnsii</i>	Black Wattle	1	2.22%
<i>Allocasuarina verticillata</i>	Drooping She-oak	1	2.22%
<i>Eucalyptus camaldulensis</i>	River Red Gum	41	91.11%
<i>Schinus molle</i>	Peppercorn	2	4.44%
Grand Total		45	100.00%

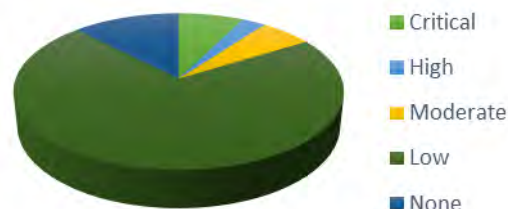
Retention	No. of trees	% of total
Critical	36	80.00%
High	5	11.11%
Moderate	2	4.44%
Low	2	4.44%
Grand Total	45	100.00%



6.h.4 11600180 430 Burnside Road

Species	Common name	No. of trees	% of total
<i>Corymbia maculata</i>	Spotted Gum	5	1.50%
<i>Eucalyptus camaldulensis</i>	River Red Gum	27	8.08%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	49	14.67%
<i>Eucalyptus viminalis</i> ssp. <i>viminalis</i>	Manna Gum	2	0.60%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i>	Desert Ash	5	1.50%
<i>Grevillea robusta</i>	Silky Oak	1	0.30%
<i>Hesperocyparis macrocarpa</i>	Monterey Cypress	232	69.46%
<i>Photinia robusta</i>	Photinia	10	2.99%
<i>Pinus radiata</i>	Monterey Pine	1	0.30%
<i>Pittosporum undulatum</i>	Sweet Pittosporum	1	0.30%
<i>Salix babylonica</i>	Weeping Willow	1	0.30%
Grand Total		334	100.00%

Retention	No. of trees	% of total
Critical	25	7.49%
High	9	2.69%
Moderate	20	5.99%
Low	239	71.56%
None	41	12.28%
Grand Total	334	100.00%



6.h.5 11600190 418 Burnside Road

Species	Common name	No. of trees	% of total
<i>Agonis flexuosa</i>	Willow Myrtle	1	1.85%
<i>Corymbia maculata</i>	Spotted Gum	1	1.85%
<i>Cupressocyparis leylandii</i>	Leyland cypress	8	14.81%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	2	3.70%
<i>Eucalyptus spathulata</i>	Swamp Mallet	6	11.11%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i>	Desert Ash	4	7.41%
<i>Grevillea robusta</i>	Silky Oak	1	1.85%
<i>Hesperocyparis macrocarpa</i>	Monterey Cypress	25	46.30%
<i>Lagunaria patersonii</i>	Norfolk Island Hibiscus	2	3.70%
<i>Pittosporum undulatum</i>	Sweet Pittosporum	1	1.85%
<i>Schinus molle</i>	Peppercorn	1	1.85%
<i>Thuja plicata</i>	Western Red Cedar	2	3.70%
Grand Total		54	100.00%

Retention	No. of trees	% of total
Moderate	30	55.56%
Low	11	20.37%
None	13	24.07%
Grand Total	54	100.00%



6.h.6 11600100 279 Burnside Road

Species	Common name	No. of trees	% of total
<i>Eucalyptus botryoides</i>	Southern Mahogany	1	0.23%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	1	0.23%
<i>Eucalyptus melliodora</i>	Yellow Box	1	0.23%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i>	Desert Ash	14	3.28%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i> 'Raywood'	Claret Ash	31	7.26%
<i>Hesperocyparis macrocarpa</i>	Monterey Cypress	377	88.29%
<i>Salix babylonica</i>	Weeping Willow	2	0.47%
Grand Total		427	100.00%

Retention	No. of trees	% of total
High	1	0.23%
Moderate	51	11.94%
Low	373	87.35%
None	2	0.47%
Grand Total	427	100.00%



6.h.7 Roadsides, railway reserve, outside project properties

Species	Common name	No. of trees	% of total
<i>Eucalyptus camaldulensis</i>	River Red Gum	6	20.00%
<i>Eucalyptus cladocalyx</i>	Sugar Gum	3	10.00%
<i>Eucalyptus globulus</i> ssp. <i>globulus</i>	Tasmanian Blue Gum	1	3.33%
<i>Eucalyptus viminalis</i> ssp. <i>viminalis</i>	Manna Gum	14	46.67%
<i>Fraxinus angustifolia</i> ssp. <i>angustifolia</i>	Desert Ash	2	6.67%
<i>Pinus radiata</i>	Monterey Pine	3	10.00%
<i>Prunus cerasifera</i> 'Nigra'	Purple-leaf Cherry	1	3.33%
Grand Total		30	100.00%

Retention	No. of trees	% of total
High	9	30.00%
Moderate	4	13.33%
Low	12	40.00%
None	5	16.67%
Grand Total	30	100.00%

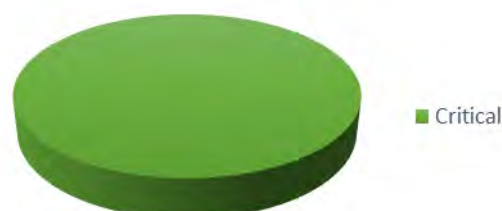


7. DISCUSSION

7.a. Melbourne Yellow Gums (*Eucalyptus leucoxylon* ssp. *connata*)

Five scattered paddock trees in the northwest of the site are identified as aged specimens of *Eucalyptus leucoxylon* ssp. *connata*. The trees are all in poor structural condition, having suffered major branch or trunk failures and substantial decay. Based on their size and condition it is likely that these trees are remnant. The species is listed as Vulnerable in Victoria.

Retention	No. of trees	% of total
Critical	5	100.00%
Grand Total	5	100.00%



Despite their structure, these trees have been rated as Critical retention value because of their conservation status and habitat value; however, these trees cannot be effectively managed on private residential land. To retain these trees, they must be isolated from the public in reserves with exclusion zones to prevent public access under the trees, such as dense planting or fencing.

Figure 4 - Tag 513

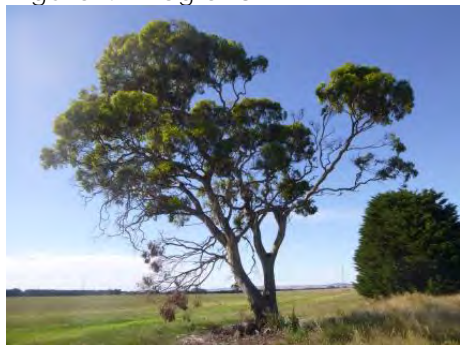


Photo 1 - Tag 560



Photo 2 - Tag 685



7.b. River Red Gums (*Eucalyptus camaldulensis*)

Some references break up *Eucalyptus camaldulensis* into subspecies. These trees are considered to be *Eucalyptus camaldulensis* ssp. *camaldulensis*.

There are scattered individuals and small groups of this species along the creek, as well as individual paddock trees in the southwest of the site. There is a group of 17 trees in the southwest paddock that appears to be planted specimens clustered with one old remnant individual. Some natural recruitment is occurring with a few young specimens along the creek line.

Retention	No. of trees	% of total
Critical	72	65.45%
High	38	34.55%



Some of the individuals on the creek are outstanding specimens for their size and aesthetic character. A few examples are shown in the following photos.

Photo 3 - Tag 587



Photo 4 - Tag 644



Photo 5 - Tag 727



Many of these trees are large and have structural issues and large dead wood that has high habitat value. The larger specimens cannot be effectively managed on private residential land. This particularly applies to the 11 individual paddock trees, which are most likely to be within potential residential areas. To retain these trees, they must be isolated from the public in reserves with exclusion zones to prevent public access under the trees, such as dense planting or fencing.

7.c. Habitat trees

The positions of large, dead habitat trees within the creek valley were recorded but no further assessment was undertaken. Other large dead trees have been recorded with full assessments in the individual tree data.

7.d. Sugar Gums (*Eucalyptus cladocalyx*)

Eucalyptus cladocalyx is a species commonly planted through western Victoria as a woodlot species. This is the case with most of this species on this site. The bulk of this species (242 trees, 87%), are in three old, coppiced woodlots, labelled SG1, SG2 & SG5 on the accompanying maps. These coppiced trees are in fair to poor structural condition as a result of repeated harvesting.

The condition of the woodlot trees means that failures of large branches or whole stems is likely, and as such, a zone around each group equal to the height of the trees would be required where only very low use development is practical. This could include walking paths for example, but higher usage development such as playgrounds would not be recommended. Residential development within such an area around these trees is not practical.

Retention	No. of trees	% of total
High	13	4.69%
Moderate	38	13.72%
Low	172	62.09%
None	54	19.49%
Grand Total	277	100.00%



While some individuals in these woodlots may have higher Retention ratings, the trees have grown as a group and must be managed as such. Overall, each of the 3 woodlots, and therefore each of the trees within them, are considered Low Retention value.

There are a few individuals within SG1, SG3 & SG4 and a few scattered individuals that are in better condition and have higher retention values as noted in the tree data and maps.

Photo 6 - SG1



Photo 7 - SG2



Photo 8 - SG5



7.e. Monterey Cypress (*Hesperocyparis macrocarpa*) rows

There are 11 major rows of *Hesperocyparis macrocarpa*, as well as some scattered individuals or small groups. The largest are Row 8, consisting of 201 trees on the east side of Burnside Road, Row 3 running north-south through the southwestern section with 186 trees and Row 1 running north-south through the north-western section along Levy Road with 176 trees.

Retention	No. of trees	% of total
High	2	0.22%
Moderate	46	5.09%
Low	777	86.05%
None	78	8.64%
Grand Total	903	100.00%



The health of the trees is highly variable. There is significant decline in many of the trees within the rows and most of the trees are showing at least some sign of health issues. It was notable that in most of the rows the trees were in worse condition on their western sides, especially on the western side of Burnside Road, and it is considered possible that at some stage the trees may have been impacted by spray drift from herbicide treatment in the adjacent paddocks.

It is considered highly likely that these trees are, or will be, affected by Cypress canker and as such, will continue to decline in condition and value (<https://agriculture.vic.gov.au/biosecurity/plant-diseases/shrub-and-tree-diseases/cypress-canker>).

Overall, with the exception of smaller Rows 6 & 7, the rows are in fair to poor condition as a result of the variability of health of individual trees within them. While some individuals within the rows have higher Retention ratings, the rows overall are rated as Low or None for retention because of the decline and death of trees within the rows and the likely ongoing deterioration of their condition.

Some of the smaller groups are in currently in good condition and have higher retention ratings, although the likelihood of Cypress canker spreading to them is high and rapid deterioration could occur.

The following photos highlight decline within rows as examples of the reason for low retention ratings.

Photo 9 - Row 1



Photo 10 - Tree 564, Row 2



Photo 11 - Row 3b



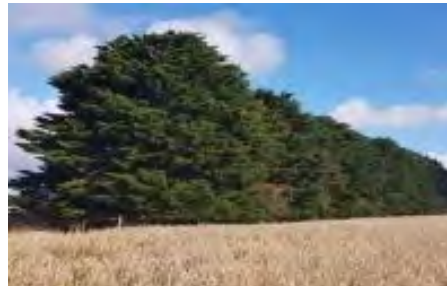
Photo 12 - Row 8



Photo 13 - Row 9



Photo 14 - Row 9



7.f. Claret Ash row (*Fraxinus angustifolia* ssp. *angustifolia* 'Raywood')

There is an east-west row of 45 *Fraxinus* spp. on 279 Burnside Road that runs along a drainage channel. The trees are mainly *Fraxinus angustifolia* ssp. *angustifolia* 'Raywood' (Claret Ash) as evidenced by the obvious graft union at the base. Some of the remaining trees in the row are likely to also be Claret Ash, but this was not apparent from the visible characteristics at the time of assessment. Some of the trees appear to clearly be straight Desert Ash (*Fraxinus angustifolia* ssp. *angustifolia*).

These trees are quite small but generally in good condition and the row overall has a Moderate retention value, although the trees as individuals would each be considered Low retention value as a result of relatively their small size.

Photo 15 - Ash row



Photo 16 - Ash row



7.g. Other species

There are scattered individual trees and small groups across the site, and a cluster of a variety of ornamental planted trees around the homesteads at 418 & 430 Burnside Road. While many of these trees are small or in poor condition, a few of these trees are in good condition and have High retention ratings as a result of their condition and size.

There is a cluster of 11 small *Schinus molle* (Peppercorn) around an abandoned homestead site on Charlton Road (Tags 1657-1667). These trees are very small and of Low retention value.

There are two patches of *Ulmus procera* (English Elm) suckers along the Charlton Road boundary. There was no remaining parent tree for them and all of the stems are under the 150mm threshold, but they are shown on the maps as groups 1 & 2.

There is a row of *Cupressus sempervirens* 'Swanes Gold' (Golden Pencil Pine) along the driveway and a small row of a *Pittosporum tenuifolium* (kōhūhū) variety at 418 Burnside Road. Again, these are below the 150mm threshold but are shown on the maps as group 3 & 4.

7.h. AS4970-2009 Protection of trees on development sites

The Tree Protection Zone and Structural Root Zone for each of the trees has been calculated in accordance with AS4970-2009 Protection of trees on development sites. The radius of the nominal zones in metres is provided in the tree data.

Maps of Critical and High Retention value trees are provided in Appendix 3. Where the canopy of the tree exceeds the nominal Tree Protection Zone, the TPZ is shown as modified to accommodate the canopy as provided for under AS4970. Modified Tree Protection Zone measurements that demonstrate this are provided in the accompanying MS Excel data tables (TPZ N, TPZ E, TPZ S & TPZ W).

While the TPZ as defined by AS4970 provides good protection to trees, it is common that where the tree canopy is close to the edge of the TPZ, the tree is vulnerable to damage from construction activity. It is recommended that an additional safety buffer of 2 metres be added to the Tree Protection Zones of such trees. These additional buffers have been shown on the maps in Appendix 3.

7.i. The value of the trees to the landscape

The trees in this area are characteristic of western Victoria farming districts. The predominantly cleared landscape is broken up and defined by the cypress windbreaks. The Sugar Gum woodlots are a feature of many farms, as are the mixed homestead plantings in the south of the site. The scattered paddock trees are also a notable feature of this type of rural landscape.

As a rural landscape these trees are dominant features. Once the area becomes urbanised, these trees will become much less dominant and to some extent, fade into the landscape, becoming local level features rather than features at the landscape scale.

The value of the River Red Gums along Bruce's Creek cannot be overstated. These are high value features within the creek valley. Some of these individuals are extraordinary specimens of the species.

Figure 5 - Landscape images of the site



7.j. Key biodiversity issues and implications

The survey confirms the EHP biodiversity assessment that the majority of scattered trees are Large Trees (i.e. DBH > 80 centimetres) and are mainly *Eucalyptus camaldulensis*, with a few *Eucalyptus leucoxylon* ssp. *connata*, *Eucalyptus viminalis* and one *Eucalyptus melliodora*.

Many of the large trees have numerous habitat hollows, mainly in the large dead branches, providing high value habitat for native fauna. Retaining these trees and their large dead branches is therefore critical for biodiversity but makes the trees incompatible with public use of the areas under these trees, hence the recommendation that these trees need to be retained but isolated. This is discussed further in 7.a and 7.b.

The weed *Lycium ferocissimum* (Boxthorn) is present in patches including around the base of some trees. While a significant weed, this species also provides valuable protective habitat for small animals and birds. *Acacia paradoxa* (Kangaroo Thorn) and *Bursaria spinosa* (Sweet Bursaria) were also noted to be present and provide the same function.

There are extensive rabbit warrens in the western part of the site, mainly on the bank of Bruce's Creek.

A few individuals of *Limnodynastes tasmaniensis* (Spotted Marsh Frog) were heard calling around the dam in the eastern part of 279 Burnside Road near Tree 982. This species is not listed on the Threatened Species List of Vertebrate Fauna.

7.k. Relevant policy and legislation

The project area is zoned Farming Zone (FZ). Schedule 2 to the Environmental Significance Overlay of the Golden Plains Planning Scheme (ESO2) applies to the Bruce's Creek and its banks. The overlay requires a permit to lop, remove or destroys any trees. Many of the high value *Eucalyptus camaldulensis* occur within the ESO2 area, but few of the other trees are protected by it.

Clause 52.17 of the Planning Scheme (net gain provisions) will also apply to the removal of any indigenous flora.

Eucalyptus leucoxylon ssp. *connata* (Melbourne Yellow Gum) has a Vulnerable conservation status.

No other planning controls, conservation policies or legislation appear to apply to the project area.

7.l. Implications of urban development on the health and structural condition of trees

As a result of the condition of most of the trees, it is considered likely that few of them will be retained in the developed urban zone. Most of the high value trees are in the creek and on the creek banks and these are expected to be retained within open space.

There are some large *Eucalyptus camaldulensis*, the five *Eucalyptus leucoxylon* ssp. *connata* and a small number of other scattered trees that should be retained that are not associated with the creek and could be adversely impacted by urban development. For most of these, given their age and condition, they must be retained within public land with exclusion zones around them.

A small number of trees around the homesteads at 418 and 430 Burnside Road are rated as High Retention value and these can be retained in private urban development. For these trees it will be essential to design the sites and provide adequate space to ensure their Structural Root Zones and 90% of their Tree Protection Zones are adequately protected as stipulated by AS4970-2009 *Protection of trees on development sites*.

8. REMEDIAL WORK

Remedial maintenance recommendations have been provided for specific trees based on their retention and incorporation into an urban development. These works are not necessary while the trees are part of the existing rural landscape. Please see the accompanying data tables for work recommendations.

8.a. Pruning

Any pruning work must be carried out by appropriately qualified arborists working to AS4373-2007 *Pruning of amenity trees* and Minimum Industry Standard MIS308 *Tree pruning*.

9. CONCLUSION

An arboricultural assessment of trees across 6 properties within the Bannockburn South East PSP identified 1456 trees over 150mm in diameter at breast height (DBH). Of these, 78 (5.3%) were rated as Critical for retention and a further 52 were rated as High for Retention.

The relatively low number of trees with high retention ratings is the result of the species and management of the majority of the trees in this rural landscape.

Eleven major windbreak rows comprised of 882 *Hesperocyparis macrocarpa* (Monterey Cypress) are all in decline. This represents 60.6% of the total tree population. The condition of the trees strongly indicate that cypress canker caused by a fungal infection of *Seridium* spp. is rife through the population and continuing decline and death of these trees is expected. Retention of the windbreaks is not recommended. One windbreak is in better condition, as are a few scattered specimens, and these could be retained but it is expected they will eventually be affected by cypress canker, so their lifespan is limited.

A further 242 trees (16.6%) are *Eucalyptus cladocalyx* (Sugar Gum) in woodlots. These trees have been harvested for firewood, leading to the current regrowth that has significantly compromised structure. As a result of their structural condition, these trees are not suitable for an urban environment. Retention of these trees could only be successful if the trees were in a large, low use reserve that allowed for the occasional collapse of these trees, up to ~20 metres in height, without the risk of impacting high value targets. Retention of these trees in an urban environment is not recommended.

A further two small groups of *Eucalyptus cladocalyx* have not been harvested, but some exhibit structural issues. These trees can be retained in public space but are not suitable for retention of small residential lots. If retained, these trees need to be provided sufficient space such that they do not overhang private residential properties.

The bulk of the higher value trees are remnant or regenerated *Eucalyptus camaldulensis* (River Red Gum) along Bruce's Creek and in the western paddocks adjacent to the creek valley of the Burnside Road properties. It is expected that all of the trees in the creek valley will be able to be retained in public open space.

The remainder of the large *Eucalyptus camaldulensis*, are paddock trees. Along with five *Eucalyptus leucoxylon* ssp. *connata* (Melbourne Yellow Gum) in the Levy Road property, these paddock trees are also high value for retention; however, most of these trees have structural factors, or high value habitat in large dead branches, making them inappropriate to retain in residential lots. These trees must be retained in public land with sufficient space around them to allow them to be wholly isolated from the public, either by fencing or the like, or, preferably, by dense planting under the trees.

In developing the project area to urban residential use, it is considered that only 130 trees are highly valuable for retention, mainly associated with Bruce's Creek. Further trees can be retained, but they have limited value as a result of their existing size or condition.

10. DISCLOSURE STATEMENT

ENSPEC Pty Ltd and their employees are specialists who use their knowledge, training and education (qualifications), infield learning experiences, personal experiences research, diagnostic tools, scientific equipment to examine trees, recommend measures to enhance the beauty, health and preservation of trees, to reduce the risk of living near trees.

Trees are living organisms that can be affected by pests, diseases, and natural events outside of ENSPEC control. ENSPEC and their employees cannot detect every condition that affects a trees health, condition, and structural integrity. Conditions are often hidden within trees and below ground where **humans cannot naturally see. Unless otherwise stated, ENSPEC's employee's** observations have been visually made from ground level.

In the event that ENSPEC recommends retesting or inspection of trees at stated intervals, or ENSPEC recommends the installation engineering solutions, ENSPEC must inspect the engineering solution at intervals of not greater than 12 months, unless otherwise **specified in writing. It is the client's responsibility to make arrangements with ENSPEC to conduct re-inspections.**

Intervention treatments of trees may involve considerations beyond the scope of ENSPEC's service, such as property boundaries and ownership, disputes between neighbours, sight lines, landlord-tenant matters, and other related incidents. ENSPEC cannot take such issues into account unless complete and accurate information is given prior or at the time of the site inspection. Likewise, ENSPEC Pty Ltd cannot accept responsibility for the authorisation or non-authorisation of any recommended treatment or remedial measures undertaken.

ENSPEC Pty Ltd cannot guarantee that a tree will be healthy or safe under all circumstances or for a specified period of time after our initial inspection and recommendations.



If this written report is to be used in a court of law, or any other legal situation, or by other parties ENSPEC must be advised in writing prior to the written report being presented in any form to any other party. All written reports must be read in their entirety. At no time shall part of the written assessment be referred to unless taken in full context with the whole written report.

Clients may choose to accept or disregard the recommendations of the assessment and written report.

Notwithstanding anything in the report, express or implied, the client is not entitled to recover from ENSPEC Pty Ltd, its employees, agents and/or subcontractors any damages for business interruption or loss of actual or anticipated revenue, income or profits or any consequential, special, contingent or penal damage, whatsoever, and the client releases ENSPEC Pty Ltd from any such liability. Without limitation of the foregoing, a party shall at all times be limited (to the extent permitted by law) damages in the amount paid by the Client to ENSPEC Pty Ltd for ENSPEC Pty Ltd services. The limitation applies whether the claim is based on warranty, contract, statute, tort (including negligence) or otherwise.

11. APPENDIX X 1 – OVERVIEW MAP



Client:	Victorian Planning Authority	Retention value	○ Habitat tree	 0 250 500 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment	★ Critical	◆ High		
Map title:	Project Overview	● Moderate	● Low		
Version:	v1.0 21/01/2021	● None			
Projection:	MGA94 Zone 55 (EPSG:28355)				
Scale:	1:15,000 at A3				

12. APPENDIX 2 - TREE DATA AND MAPS

The following pages provide overview maps and key tree data for all trees on each property. More detailed tree data including work recommendations and photo links are provided in the accompanying data tables.

12.a. Road reserves, railway reserve and properties outside the project area

UFID	TAG	GROUP	SPECIES	COMMON NAME	RETENTION	ADDRESS	TRUNK STRUCTURE	DBH AVG (CM)	TPZ RADIUS (M) NOMINAL	BASAL DIAMETER (CM)	SRZ RADIUS (M)	HEIGHT	LIFE STAGE	HEALTH	STRUCTURE	LIFE EXPECTANCY	TREE COMMENT
BBN66	693	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	25 Ormond Street	Single	53	6.4	67	2.8	12	Mature	Healthy	Typical	50+	Outside fence.
BBN67	694	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	25 Ormond Street	Single	38	4.6	50	2.5	7	Mature	Healthy	Typical	50+	Outside fence.
BBN68	695	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	25 Ormond Street	Single	40	4.8	53	2.5	12	Mature	Healthy	Typical	50+	Outside fence.
BBN69	696	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	25 Ormond Street	Single	72	8.6	86	3.1	14	Mature	Healthy	Typical	50+	Outside fence.
BBN70	697	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	25 Ormond Street	Single	72	8.6	86	3.1	14	Mature	Healthy	Typical	50+	Outside fence.
BBN71	698	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	25 Ormond Street	Bifurcated	52	6.2	81	3	20	Mature	Healthy	Fair	50+	Outside fence.
BBN72	699	Creek NW corner	Pinus radiata	Monterey Pine	None	25 Ormond Street	Single	79	9.5	95	3.2	18	Mature	Healthy	Typical	50+	Outside fence.
BBN73	700	Creek NW corner	Eucalyptus globulus ssp. globulus	Tasmanian Blue Gum	Low	25 Ormond Street	Single	68	8.2	80	3	16	Mature	Minor decline	Fair	30-50	Outside fence. Head is dead.
BBN74	701	Creek NW corner	Pinus radiata	Monterey Pine	None	25 Ormond Street	Single	21	2.5	25	1.8	4	Young	Healthy	Fair	50+	Outside fence.
BBN141	980	E paddock	Pinus radiata	Monterey Pine	None	railway reserve	Single	62	7.4	75	2.9	10	Mature	Healthy	Typical	50+	Snails
BBN193	504	NE paddock	Eucalyptus cladocalyx	Sugar Gum	Low	Chalton Road road reserve	Coppice Growth	15	2	25	1.8	5	Established	Healthy	Fair	50+	Under powerlines HV
BBN194	505	NE paddock	Eucalyptus cladocalyx	Sugar Gum	Low	Chalton Road road reserve	Coppice Growth	29	3.5	45	2.4	7	Established	Healthy	Fair	50+	Under powerlines HV
BBN196	507	NE paddock	Eucalyptus cladocalyx	Sugar Gum	Low	Chalton Road road reserve	Coppice Growth	26	3.1	60	2.7	8	Young	Healthy	Fair	50+	Under powerlines HV
BBN214	927	NE paddock	Prunus cerasifera 'Nigra'	Purple-leaf Cherry	Low	Burnside Road road reserve	Multi-trunked	30	3.6	30	2	5	Mature	Healthy	Typical	30-50	
BBN215	928	NE paddock	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Low	Burnside Road road reserve	Coppice Growth	30	3.6	30	2	5	Mature	Healthy	Poor	50+	
BBN216	929	NE paddock	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Low	Burnside Road road reserve	Multi-trunked	58	7	30	2	5	Mature	Healthy	Fair	50+	
BBN1441	667	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Low	railway reserve	Single	25	3	35	2.1	7	Young	Healthy	Typical	50+	Outside fence
BBN1442	668	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Low	railway reserve	Single	44	5.3	58	2.6	7	Young	Healthy	Typical	50+	Outside fence
BBN1443	669	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Low	railway reserve	Single	52	6.2	51	2.5	7	Young	Healthy	Typical	50+	Outside fence
BBN1444	670	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Low	railway reserve	Single	39	4.7	49	2.5	10	Young	Healthy	Typical	50+	Outside fence
BBN1445	671	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Low	railway reserve	Single	33	4	50	2.5	8	Young	Healthy	Typical	50+	Outside fence
BBN1446	672	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	None	railway reserve	Co-dominant	50	6		0.1	8	Young	Dead	Typical	Dead	Outside fence
BBN1448	674	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Moderate	railway reserve	Single	27	3.2	39	2.2	7	Young	Healthy	Typical	50+	Outside fence
BBN1449	675	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Moderate	railway reserve	Multi-trunked	30	3.6	44	2.3	8	Young	Healthy	Fair	50+	Outside fence
BBN1450	676	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	None	railway reserve	Single	44	5.3		0.1	9	Young	Dead	Typical	Dead	Outside fence
BBN1451	677	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Moderate	railway reserve	Bifurcated	31	3.7	57	2.6	7	Young	Healthy	Fair	50+	Outside fence
BBN1453	679	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	Moderate	railway reserve	Multi-trunked	47	5.6	54	2.6	8	Young	Healthy	Poor	50+	Outside fence
BBN1454	680	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	High	railway reserve	Single	70	8.4	90	3.2	9	Mature	Healthy	Fair	50+	In Acacia paradoxa
BBN1455	681	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	High	railway reserve	Single	39	4.7	50	2.5	13	Mature	Healthy	Typical	50+	Outside fence.
BBN1456	682	SW rail reserve	Eucalyptus viminalis ssp. viminalis	Manna Gum	High	railway reserve	Single	52	6.2	69	2.8	13	Mature	Healthy	Typical	50+	Outside fence.

12.b. 91000810 Levy Road



Client:	Victorian Planning Authority	Retention value	○ Habitat tree
Project:	Bannockburn South PSP Arboriculture Assessment	★ Critical	
Map title:	Overview Levy Road 91000810	◆ High	
Version:	v1.0 21/01/2021	● Moderate	
Projection:	MGA94 Zone 55 (EPSG:28355)	● Low	
Scale:	1:7,500 at A3	● None	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN35	583	Creek NW	Bursaria spinosa	Sweet Bursaria	Low	Multi-trunked	70	8.4	70	2.8	7	Mature	Medium Decline	Typical	10-30	
BBN36	584	Creek NW	Bursaria spinosa	Sweet Bursaria	Low	Coppice Growth	70	8.4	70	2.8	6	Aged	Medium Decline	Typical	10-30	multi trunk thicket
BBN37	702	Creek NW	Acacia mearnsii	Black Wattle	Moderate	Single	32	3.8	36	2.2	6	Mature	Healthy	Typical	30-50	Creek bank.
BBN38	703	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	28	3.4	35	2.1	8	Young	Healthy	Typical	50+	Creek bank.
BBN39	704	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Multi-trunked	69	8.3	60	2.7	11	Mature	Healthy	Typical	50+	Creek bank.
BBN40	705	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	16	2	19	1.6	6	Young	Healthy	Typical	50+	
BBN41	706	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	58	7	70	2.8	15	Mature	Healthy	Typical	50+	Creek bank.
BBN42	707	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	41	4.9	54	2.6	5	Mature	Healthy	Typical	50+	Creek bank.
BBN43	708	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	27	3.2	34	2.1	7	Young	Healthy	Typical	50+	Creek bank.
BBN44	709	Creek NW	Acacia melanoxylon	Blackwood	Critical	Single	50	6	60	2.7	10	Mature	Healthy	Typical	30-50	Creek bank.
BBN45	710	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	26	3.1	29	2	9	Young	Healthy	Typical	50+	Creek bank.
BBN46	711	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	32	3.8	44	2.3	7	Young	Healthy	Typical	50+	Creek bank.
BBN47	712	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	29	3.5	35	2.1	7	Young	Healthy	Typical	50+	Creek bank.
BBN48	713	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	23	2.8	26	1.9	7	Young	Healthy	Typical	50+	Creek bank.
BBN49	714	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	40	4.8	50	2.5	6	Young	Healthy	Fair	50+	Creek bank.
BBN50	715	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	25	3	35	2.1	6	Young	Sparse	Typical	50+	Creek bank.
BBN51	724	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	127	15	172	4.2	11	Mature	Healthy	Typical	50+	Hillside.
BBN52	725	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	17	2	22	1.8	8	Young	Healthy	Typical	50+	Creek bank.
BBN53	726	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	31	3.7	40	2.3	13	Young	Healthy	Typical	50+	Creek bank.
BBN54	727	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	196	15	211	4.5	15	Mature	Healthy	Typical	50+	Bee hives.
BBN55	728	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	24	2.9	29	2	9	Young	Healthy	Typical	50+	Creek bank.
BBN56	729	Creek NW	Eucalyptus camaldulensis	River Red Gum	High	Single	25	3	32	2.1	10	Young	Healthy	Typical	50+	Creek bank.
BBN57	730	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Multi-trunked	100	12.0	120	3.6	11	Mature	Healthy	Typical	50+	Creek bank.
BBN58	no	Creek NW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	85	10.2	110	3.4	9	Mature	Healthy	Typical	50+	Leaning from opposite bank.
BBN61	688	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	20	2.4	28	1.9	8	Young	Healthy	Typical	50+	Probably planted.
BBN62	689	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	23	2.8	30	2	9	Young	Healthy	Typical	50+	Probably planted.
BBN63	690	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	22	2.6	34	2.1	7	Young	Healthy	Typical	50+	Probably planted.
BBN64	691	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	32	3.8	40	2.3	8	Young	Healthy	Typical	50+	
BBN65	692	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Co-dominant	47	5.6	67	2.8	12	Young	Healthy	Typical	50+	
BBN75	no	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	40	4.8	50	2.5	10	Young	Healthy	Typical	50+	Impenetrable Acacia paradoxa
BBN190	501	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	148	15	200	4.4	13	Mature	Healthy	Typical	30-50	
BBN191	502	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	150	15	158	4	14	Mature	Healthy	Typical	30-50	
BBN192	503	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	56	6.7	73	2.9	10	Mature	Healthy	Typical	30-50	Some patchy dieback in canopy of this group.
BBN195	506	NE paddock	Eucalyptus cladocalyx	Sugar Gum	Low	Single	23	2.8	33	2.1	7	Young	Healthy	Typical	50+	Under powerlines HV
BBN197	508	NE paddock	Allocasuarina verticillata	Drooping Sheoak	Low	Single	17	2	22	1.8	5	Young	Healthy	Fair	50+	Under powerlines HV
BBN198	509	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunked	206	15	206	4.5	8	Aged	Minor decline	Fair	10-30	Under powerlines HV
BBN199	510	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	66	7.9	84	3.1	6	Mature	Minor decline	Fair	10-30	Under powerlines HV
BBN200	511	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	57	6.8	84	3.1	10	Mature	Dead	Fair	Dead	
BBN201	512	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	110	13.2	142	3.8	12	Mature	Healthy	Typical	30-50	
BBN202	513	NE paddock	Eucalyptus leucoxylon ssp. connata	Melbourne Yellow Gum	Critical	Single	113	13.6	120	3.6	13	Mature	Healthy	Typical	30-50	
BBN203	514	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	126	15	126	3.6	12	Mature	Healthy	Typical	30-50	Group of 3
BBN204	514	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	109	13.1	109	3.4	12	Mature	Healthy	Typical	30-50	Group of 3
BBN205	514	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	154	15	154	4	12	Mature	Healthy	Typical	30-50	Group of 3

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BBN206	559	NE paddock	Eucalyptus leucoxylon ssp. connata	Melbourne Yellow Gum	Critical	Multi-trunked	97	11.6	120	3.6	10	Veteran	Healthy	Typical	50+	Growing around large stump.
BBN207	560	NE paddock	Eucalyptus leucoxylon ssp. connata	Melbourne Yellow Gum	Critical	Single	90	10.8	110	3.4	15	Veteran	Minor decline	Poor	10-30	
BBN208	683	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	High	Single	220	15	195	4.4	13	Mature	Healthy	Typical	30-50	
BBN209	684	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	High	Single	134	15	159	4	12	Mature	Healthy	Typical	30-50	
BBN210	685	NE paddock	Eucalyptus leucoxylon ssp. connata	Melbourne Yellow Gum	Critical	Single	77	9.2	90	3.2	12	Aged	Healthy	Poor	30-50	Two major failures creating wound and cavity, basal cavity also.
BBN211	923	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	100	12		0.1	9	Mature	Dead	Fair	Dead	
BBN212	924	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	50	6		0.1	3	Mature	Dead	Poor	Dead	Failed
BBN213	925	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	90	10.8	110	3.4	11	Mature	Healthy	Fair	30-50	Failed
BBN217	no	NE paddock	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	60	7.2	70	2.8	7	Mature	Minor decline	Typical	30-50	
BBN218	561	NW paddock	Pinus halepensis	Aleppo Pine	Moderate	Single	50	6	60	2.7	10	Mature	Healthy	Typical	50+	
BBN219	716	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	30	3.6	42	2.3	13	Mature	Sparse	Typical	50+	
BBN220	717	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	33	4	45	2.4	14	Mature	Sparse	Typical	50+	
BBN221	718	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	29	3.5	50	2.5	14	Mature	Sparse	Typical	50+	
BBN222	719	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	31	3.7	47	2.4	14	Mature	Sparse	Typical	50+	
BBN223	720	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	42	5	55	2.6	14	Mature	Sparse	Typical	50+	
BBN224	721	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	28	3.4	45	2.4	13	Mature	Sparse	Typical	50+	
BBN225	722	NW paddock	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	25	3	42	2.3	10	Mature	Sparse	Typical	50+	
BBN226	723	NW paddock	Allocasuarina verticillata	Drooping Sheoak	Moderate	Single	44	5.3	46	2.4	8	Mature	Sparse	Typical	50+	
BBN227	740	NW paddock	Eucalyptus leucoxylon ssp. connata	Melbourne Yellow Gum	Critical	Single	116	13.9	37	2.2	8	Aged	Healthy	Poor	30-50	Old codominant stem failure, trnk is hollow.
BBN228	731	old homestead	Schinus molle	Peppercorn	Low	Single	30	3.6	50	2.5	4	Mature	Healthy	Fair	50+	
BBN229	732	old homestead	Schinus molle	Peppercorn	Low	Multi-trunked	28	3.4	50	2.5	3	Mature	Minor decline	Fair	50+	
BBN230	733	old homestead	Schinus molle	Peppercorn	Low	Multi-trunked	64	7.7	90	3.2	5	Mature	Healthy	Fair	50+	
BBN231	734	old homestead	Schinus molle	Peppercorn	Low	Multi-trunked	35	4.2	70	2.8	5	Mature	Healthy	Fair	50+	
BBN232	735	old homestead	Schinus molle	Peppercorn	Low	Multi-trunked	47	5.6	67	2.8	5	Mature	Healthy	Fair	50+	
BBN233	736	old homestead	Schinus molle	Peppercorn	Low	Multi-trunked	57	6.8	70	2.8	4	Mature	Healthy	Poor	10-30	
BBN234	737	old homestead	Schinus molle	Peppercorn	Low	Co-dominant	36	4.3	50	2.5	4	Mature	Healthy	Typical	50+	
BBN235	738	old homestead	Schinus molle	Peppercorn	Low	Co-dominant	30	3.6	65	2.8	3	Mature	Healthy	Fair	50+	
BBN236	739	old homestead	Schinus molle	Peppercorn	Low	Co-dominant	36	4.3	37	2.2	4	Mature	Healthy	Fair	50+	
BBN247	567	pin	Pinus radiata	Monterey Pine	Moderate	Single	37	4.4	39	2.2	11	Young	Healthy	Typical	50+	
BBN248	568	pin	Pinus radiata	Monterey Pine	Moderate	Single	22	2.6	28	1.9	10	Young	Healthy	Typical	50+	
BBN249	569	pin	Pinus radiata	Monterey Pine	Moderate	Single	42	5	45	2.4	11	Young	Healthy	Fair	50+	
BBN250	570	pin	Pinus radiata	Monterey Pine	Moderate	Single	41	4.9	48	2.4	8	Young	Healthy	Fair	50+	
BBN251	571	pin	Pinus radiata	Monterey Pine	Moderate	Single	34	4.1	41	2.3	9	Young	Healthy	Typical	50+	
BBN252	572	pin	Pinus radiata	Monterey Pine	Moderate	Single	35	4.2	41	2.3	10	Young	Healthy	Typical	50+	
BBN253	573	pin	Pinus radiata	Monterey Pine	Moderate	Single	37	4.4	44	2.3	12	Young	Healthy	Typical	50+	
BBN254	574	pin	Pinus radiata	Monterey Pine	Moderate	Single	34	4.1	40	2.3	13	Young	Healthy	Typical	50+	
BBN255	575	pin	Pinus radiata	Monterey Pine	Moderate	Single	48	5.8	53	2.5	13	Young	Healthy	Typical	50+	
BBN256	576	pin	Pinus radiata	Monterey Pine	Moderate	Single	25	3	36	2.2	10	Young	Healthy	Typical	50+	
BBN257	577	pin	Pinus radiata	Monterey Pine	Moderate	Single	32	3.8	42	2.3	8	Young	Healthy	Typical	50+	
BBN258	578	pin	Pinus radiata	Monterey Pine	None	Single	103	12.4	141	3.8	18	Aged	Severe Decline	Typical	<10	
BBN259	579	pin	Pinus radiata	Monterey Pine	Low	Single	101	12.1	130	3.7	18	Aged	Sparse	Typical	10-30	
BBN260	580	pin	Pinus radiata	Monterey Pine	Low	Single	92	11	129	3.7	18	Aged	Minor decline	Typical	10-30	
BBN364	1a1	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	120	14.4	120	3.6	10	Mature	Healthy	Typical	30-50	

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BBN365	1a10	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN366	1a11	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN367	1a12	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN368	1a13	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN369	1a14	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN370	1a15	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN371	1a16	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN372	1a17	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN373	1a18	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN374	1a19	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN375	1a2	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	90	10.8	120	3.6	10	Mature	Healthy	Typical	30-50	
BBN376	1a20	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN377	1a21	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN378	1a22	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN379	1a23	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN380	1a24	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN381	1a25	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN382	1a26	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN383	1a27	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN384	1a28	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN385	1a29	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN386	1a3	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	80	9.6	120	3.6	9	Mature	Healthy	Typical	30-50	
BBN387	1a30	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN388	1a31	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN389	1a32	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN390	1a33	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN391	1a34	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN392	1a35	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN393	1a36	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN394	1a37	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN395	1a38	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	

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BBN396	1a39	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN397	1a4	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	80	9.6	120	3.6	8	Mature	Healthy	Typical	30-50	
BBN398	1a40	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN399	1a41	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN400	1a42	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN401	1a43	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN402	1a44	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN403	1a45	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN404	1a46	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN405	1a47	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN406	1a48	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN407	1a49	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN408	1a5	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	120	3.6	8	Mature	Minor decline	Typical	10-30	
BBN409	1a50	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN410	1a51	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN411	1a52	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN412	1a53	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN413	1a54	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN414	1a55	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN415	1a6	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	120	3.6	3	Mature	Dead	Poor	Dead	Failed
BBN416	1a7	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN417	1a8	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Dieback	Typical	10-30	
BBN418	1a9	Row 1a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Dieback	Typical	10-30	
BBN419	1b1	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN420	1b10	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN421	1b11	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN422	1b12	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN423	1b13	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN424	1b14	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN425	1b15	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN426	1b16	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN427	1b17	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN428	1b2	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN429	1b3	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Healthy	Typical	10-30	
BBN430	1b4	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN431	1b5	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN432	1b6	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN433	1b7	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN434	1b8	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN435	1b9	Row 1b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN436	1c1	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN437	1c10	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN438	1c11	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN439	1c12	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN440	1c13	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN441	1c14	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN442	1c15	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Dead	Fair	Dead	
BBN443	1c16	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Dead	Fair	Dead	
BBN444	1c17	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Dead	Fair	Dead	
BBN445	1c18	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN446	1c19	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN447	1c2	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN448	1c20	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN449	1c21	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN450	1c22	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN451	1c23	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN452	1c24	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN453	1c25	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN454	1c26	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	Partial rootplate failure
BBN455	1c27	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN456	1c28	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN457	1c29	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	

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BBN458	1c3	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN459	1c30	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN460	1c31	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN461	1c32	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN462	1c33	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN463	1c34	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN464	1c35	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN465	1c36	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN466	1c4	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN467	1c5	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN468	1c6	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN469	1c7	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Medium decline	Typical	<10	
BBN470	1c8	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN471	1c9	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Severe decline	Typical	<10	
BBN472	1d2	Row 1c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN473	1d1	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	90	10.8	120	3.6	8	Mature	Severe Decline	Typical	<10	
BBN474	1d10	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN475	1d11	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Medium decline	Typical	<10	
BBN476	1d12	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Minor decline	Typical	10-30	
BBN477	1d13	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	70	8.4	100	3.3	9	Mature	Minor decline	Typical	10-30	
BBN478	1d3	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN479	1d4	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN480	1d5	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN481	1d6	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN482	1d7	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Severe decline	Typical	<10	
BBN483	1d8	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Medium decline	Typical	<10	
BBN484	1d9	Row 1d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	120	3.6	8	Mature	Medium decline	Typical	<10	
BBN485	1e1	Row 1e	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN486	1e2	Row 1e	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN487	1e3	Row 1e	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Severe decline	Typical	<10	
BBN488	1e4	Row 1e	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN489	1e5	Row 1e	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN490	1e6	Row 1e	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	100	12	120	3.6	9	Mature	Healthy	Typical	50+	
BBN491	1f1	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN492	1f10	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN493	1f11	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN494	1f12	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN495	1f13	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN496	1f14	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN497	1f15	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN498	1f16	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN499	1f17	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN500	1f18	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN501	1f19	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN502	1f2	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN503	1f20	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN504	1f21	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN505	1f22	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN506	1f23	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN507	1f24	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN508	1f25	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN509	1f26	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN510	1f27	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN511	1f28	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN512	1f29	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN513	1f3	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN514	1f30	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN515	1f31	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN516	1f32	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	Bifurcation
BBN517	1f33	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN518	1f34	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN519	1f35	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	

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BBN520	1f36	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN521	1f37	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN522	1f38	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN523	1f39	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN524	1f4	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN525	1f40	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN526	1f41	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN527	1f42	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN528	1f43	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Severe decline	Typical	<10	
BBN529	1f44	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN530	1f45	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN531	1f46	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN532	1f47	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Dieback	Typical	10-30	
BBN533	1f48	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	11	Mature	Dieback	Typical	10-30	
BBN534	1f49	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	120	14.4	120	3.6	10	Mature	Healthy	Typical	50+	
BBN535	1f5	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN536	1f6	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN537	1f7	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN538	1f8	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN539	1f9	Row 1f	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN540	562	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	21	2.5	26	1.9	5	Young	Healthy	Typical	30-50	
BBN541	563	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	21	2.5	26	1.9	12	Aged	Healthy	Fair	10-30	
BBN542	564	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunked	185	15	250	4.9	14	Aged	Healthy	Poor	10-30	tree has split apart in the centre
BBN543	565	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	242	15	270	5	14	Aged	Healthy	Fair	10-30	
BBN544	566	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	27	3.2	38	2.2	7	Young	Healthy	Typical	30-50	
BBN545	912	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	50	6		0.1	8	Mature	Dead	Poor	Dead	Failed
BBN1145	515	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	17	2	22	1.8	6	Young	Healthy	Typical	30-50	
BBN1146	516	SG1	Eucalyptus cladocalyx	Sugar Gum	High	Single	42	5	57	2.6	15	Mature	Healthy	Typical	50+	
BBN1147	517	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Coppice Growth	80	9.6	126	3.6	18	Mature	Healthy	Poor	50+	small dead Phellinus on basal woun
BBN1148	518	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Single	13	2	18	1.6	5	Young	Healthy	Typical	50+	
BBN1149	519	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Single	18	2.2	45	2.4	10	Mature	Healthy	Fair	50+	
BBN1150	520	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	51	6.1	79	3	20	Mature	Healthy	Fair	50+	Trunk wound.
BBN1151	521	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	43	5.2	83	3.1	20	Mature	Healthy	Fair	50+	Borer in wounds.

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN1152	522	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	40	4.8	67	2.8	20	Mature	Minor decline	Fair	10-30	one stem is deadwood and epicormis.
BBN1153	523	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	34	4.1	71	2.9	20	Mature	Healthy	Fair	30-50	
BBN1154	524	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	49	5.9	94	3.2	20	Mature	Healthy	Fair	30-50	
BBN1155	525	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	24	2.9	28	1.9	15	Mature	Healthy	Fair	50+	
BBN1156	526	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	16	2	24	1.8	14	Mature	Sparse	Typical	50+	
BBN1157	527	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	57	6.8	96	3.3	25	Mature	Healthy	Fair	30-50	
BBN1158	528	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Bifurcated	37	4.4	53	2.5	25	Mature	Healthy	Poor	30-50	
BBN1159	529	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	33	4	51	2.5	18	Mature	Healthy	Fair	30-50	
BBN1160	530	SG1	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	30	3.6		0.1	13	Mature	Dead	Poor	Dead	
BBN1161	531	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Coppice Growth	36	4.3	59	2.7	18	Mature	Healthy	Fair	30-50	
BBN1162	532	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Coppice Growth	58	7	100	3.3	18	Mature	Healthy	Fair	30-50	
BBN1163	533	SG1	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	23	2.8	45	2.4	11	Mature	Medium Decline	Fair	10-30	
BBN1164	534	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	21	2.5	28	1.9	15	Mature	Healthy	Typical	50+	
BBN1165	535	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	25	3	38	2.2	13	Mature	Healthy	Fair	50+	
BBN1166	536	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	51	6.1	64	2.7	18	Mature	Healthy	Fair	50+	
BBN1167	537	SG1	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	23	2.8	45	2.4	13	Mature	Medium Decline	Poor	<10	
BBN1168	538	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	20	2.4	29	2	13	Mature	Healthy	Typical	50+	
BBN1169	539	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	42	5	75	2.9	16	Mature	Healthy	Poor	10-30	
BBN1170	540	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	36	4.3	47	2.4	15	Mature	Healthy	Fair	10-30	
BBN1171	541	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	24	2.9	38	2.2	13	Mature	Healthy	Fair	50+	
BBN1172	542	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	46	5.5	54	2.6	16	Mature	Minor decline	Fair	10-30	
BBN1173	543	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	68	8.2	86	3.1	20	Mature	Healthy	Fair	50+	
BBN1174	544	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Single	19	2.3	28	1.9	12	Mature	Healthy	Fair	50+	
BBN1175	545	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	57	6.8	90	3.2	20	Mature	Healthy	Fair	30-50	
BBN1176	546	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	57	6.8	90	3.2	18	Mature	Minor decline	Poor	10-30	
BBN1177	547	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Coppice Growth	50	6	70	2.8	15	Mature	Healthy	Fair	50+	
BBN1178	548	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Co-dominant	48	5.8	71	2.9	20	Mature	Healthy	Fair	50+	
BBN1179	549	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	71	8.5	110	3.4	20	Mature	Healthy	Fair	50+	
BBN1180	550	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Single	25	3	34	2.1	8	Young	Healthy	Typical	50+	
BBN1181	551	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	72	8.6	85	3.1	20	Mature	Healthy	Typical	50+	Borer in wounds.
BBN1182	552	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	46	5.5	67	2.8	22	Mature	Healthy	Typical	50+	Borer in wounds.
BBN1183	553	SG1	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	30	3.6	30	2	6	Mature	Healthy	Poor	10-30	
BBN1184	554	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	90	10.8	100	3.3	20	Mature	Healthy	Poor	30-50	
BBN1185	555	SG1	Eucalyptus cladocalyx	Sugar Gum	Low	Single	32	3.8	37	2.2	14	Mature	Medium Decline	Poor	10-30	
BBN1186	556	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	67	8	78	3	20	Mature	Healthy	Typical	50+	
BBN1187	557	SG1	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	57	6.8	78	3	20	Mature	Healthy	Fair	50+	dead trunk
BBN1188	558	SG1	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	29	3.5	35	2.1	7	Young	Minor decline	Fair	10-30	
BBN1189	741	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	58	7	112	3.5	15	Mature	Healthy	Fair	50+	




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BBN1190	742	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	21	2.5	24	1.8	15	Mature	Healthy	Fair	50+	
BBN1191	743	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	71	2.9	15	Mature	Healthy	Fair	50+	
BBN1192	744	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	51	2.5	15	Mature	Healthy	Poor	30-50	
BBN1193	745	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	51	2.5	13	Mature	Medium Decline	Poor	10-30	
BBN1194	746	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	20	2.4		0.1	15	Mature	Dead	Fair	Dead	
BBN1195	747	SG2	Eucalyptus cladocalyx	Sugar Gum	Moderate	Coppice Growth	43	5.2	73	2.9	15	Mature	Healthy	Fair	50+	
BBN1196	748	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	42	2.3	11	Mature	Minor decline	Poor	50+	
BBN1197	749	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	52	6.2	60	2.7	15	Mature	Healthy	Fair	50+	
BBN1198	750	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	29	3.5	46	2.4	15	Mature	Healthy	Fair	50+	
BBN1199	751	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	52	6.2	111	3.5	15	Mature	Healthy	Fair	50+	
BBN1200	752	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	41	2.3	15	Mature	Healthy	Fair	50+	
BBN1201	753	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	39	4.7	60	2.7	15	Mature	Healthy	Fair	50+	
BBN1202	754	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	45	2.4	15	Mature	Healthy	Fair	50+	
BBN1203	755	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Single	20	2.4	26	1.9	12	Young	Healthy	Typical	50+	
BBN1204	756	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Co-dominant	30	3.6	54	2.6	14	Mature	Healthy	Typical	50+	
BBN1205	757	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	20	2.4		0.1	11	Mature	Dead	Poor	Dead	
BBN1206	758	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	45	5.4	92	3.2	15	Mature	Healthy	Fair	50+	
BBN1207	759	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	94	11.3	120	3.6	15	Mature	Healthy	Fair	50+	
BBN1208	760	SG2	Eucalyptus cladocalyx	Sugar Gum	Moderate	Coppice Growth	74	8.9	90	3.2	15	Mature	Healthy	Fair	50+	
BBN1209	761	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3	41	2.3	12	Mature	Minor decline	Poor	10-30	
BBN1210	762	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	22	2.6		0.1	13	Mature	Dead	Poor	Dead	
BBN1211	763	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	36	4.3	78	3	8	Mature	Minor decline	Poor	10-30	
BBN1212	764	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	56	6.7	84	3.1	15	Mature	Healthy	Fair	30-50	
BBN1213	765	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Single	29	3.5	38	2.2	13	Mature	Healthy	Typical	50+	
BBN1214	766	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	81	9.7	160	4	10	Mature	Healthy	Fair	50+	
BBN1215	767	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	48	2.4	15	Mature	Healthy	Fair	50+	
BBN1216	768	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	80	3	15	Mature	Healthy	Poor	30-50	
BBN1217	769	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	48	5.8	67	2.8	15	Mature	Healthy	Fair	30-50	
BBN1218	770	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	51	2.5	15	Mature	Minor decline	Poor	10-30	
BBN1219	771	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	51	6.1	91	3.2	12	Mature	Minor decline	Fair	30-50	
BBN1220	772	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	25	3	42	2.3	15	Mature	Healthy	Fair	50+	
BBN1221	773	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	44	2.3	15	Mature	Healthy	Fair	50+	

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BBN1222	774	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	21	2.5	41	2.3	8	Mature	Healthy	Poor	10-30	
BBN1223	775	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	91	3.2	15	Mature	Healthy	Fair	50+	
BBN1224	776	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	31	3.7	50	2.5	15	Mature	Medium Decline	Poor	<10	
BBN1225	777	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	23	2.8	40	2.3	15	Mature	Medium Decline	Poor	10-30	
BBN1226	778	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	25	3	58	2.6	12	Mature	Healthy	Fair	30-50	
BBN1227	779	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	20	2.4	35	2.1	12	Mature	Severe Decline	Poor	<10	
BBN1228	780	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	40	2.3	15	Mature	Healthy	Fair	50+	
BBN1229	781	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	55	2.6	15	Mature	Healthy	Fair	50+	
BBN1230	782	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	80	3	11	Mature	Healthy	Fair	30-50	
BBN1231	783	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	22	2.6	35	2.1	4	Mature	Healthy	Fair	30-50	
BBN1232	784	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	40	4.8	60	2.7	15	Mature	Minor decline	Poor	10-30	Dead stem
BBN1233	785	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	50	2.5	15	Mature	Healthy	Fair	10-30	
BBN1234	786	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	50	2.5	15	Mature	Healthy	Fair	50+	
BBN1235	787	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	44	5.3	70	2.8	15	Mature	Healthy	Fair	50+	
BBN1236	788	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	70	2.8	13	Mature	Healthy	Poor	10-30	
BBN1237	789	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	38	4.6	80	3	14	Mature	Healthy	Poor	10-30	
BBN1238	790	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	26	3.1	50	2.5	13	Mature	Healthy	Poor	10-30	
BBN1239	791	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	40	4.8	63	2.7	13	Mature	Healthy	Fair	30-50	
BBN1240	792	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	43	5.2	50	2.5	18	Mature	Healthy	Fair	30-50	
BBN1241	793	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	47	5.6	70	2.8	18	Mature	Healthy	Fair	30-50	
BBN1242	794	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	41	4.9	60	2.7	15	Mature	Medium Decline	Poor	10-30	
BBN1243	795	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	36	4.3	70	2.8	15	Mature	Medium Decline	Poor	30-50	
BBN1244	796	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	33	2.1	14	Mature	Healthy	Fair	30-50	
BBN1245	797	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	48	5.8	70	2.8	18	Mature	Healthy	Fair	30-50	Bee hive
BBN1246	798	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	26	3.1	36	2.2	18	Mature	Healthy	Fair	30-50	
BBN1247	799	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	18	2.2		0.1	14	Mature	Dead	Poor	Dead	
BBN1248	800	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	40	2.3	15	Mature	Sparse	Fair	30-50	
BBN1249	801	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	50	2.5	9	Mature	Healthy	Fair	30-50	
BBN1250	802	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	31	3.7	50	2.5	14	Mature	Medium Decline	Fair	10-30	
BBN1251	803	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	27	3.2	40	2.3	14	Mature	Healthy	Fair	50+	
BBN1252	804	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	24	2.9	33	2.1	16	Mature	Healthy	Fair	50+	Small dead stem

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BBN1253	805	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	27	3.2	41	2.3	15	Mature	Healthy	Poor	10-30	
BBN1254	806	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	35	2.1	15	Mature	Healthy	Fair	10-30	
BBN1255	807	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	50	2.5	15	Mature	Healthy	Fair	50+	
BBN1256	808	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	60	2.7	15	Mature	Healthy	Fair	30-50	
BBN1257	809	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	25	3	40	2.3	15	Mature	Minor decline	Poor	<10	
BBN1258	810	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	40	4.8	50	2.5	4	Mature	Healthy	Poor	<10	Failed stem on ground with epicormic shoots
BBN1259	811	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	50	2.5	10	Mature	Healthy	Fair	<10	
BBN1260	812	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	38	4.6	50	2.5	18	Mature	Healthy	Fair	30-50	
BBN1261	813	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	35	4.2	50	2.5	18	Mature	Healthy	Fair	30-50	
BBN1262	814	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	28	3.4	55	2.6	12	Mature	Healthy	Fair	50+	
BBN1263	815	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	41	4.9	55	2.6	18	Mature	Healthy	Fair	50+	
BBN1264	816	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	29	3.5	50	2.5	7	Mature	Sparse	Fair	30-50	
BBN1265	817	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	36	4.3	60	2.7	15	Mature	Sparse	Fair	30-50	
BBN1266	818	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	41	4.9	50	2.5	15	Mature	Sparse	Fair	30-50	
BBN1267	819	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	34	4.1	60	2.7	15	Mature	Healthy	Fair	30-50	
BBN1268	820	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	42	5	50	2.5	18	Mature	Healthy	Fair	50+	
BBN1269	822	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	41	4.9	60	2.7	15	Mature	Healthy	Fair	30-50	
BBN1270	823	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	51	2.5	15	Mature	Healthy	Fair	50+	
BBN1271	824	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	35	4.2	50	2.5	15	Mature	Minor decline	Poor	10-30	
BBN1272	825	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3	40	2.3	15	Mature	Minor decline	Poor	10-30	
BBN1273	826	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	49	5.9	80	3	13	Mature	Healthy	Fair	30-50	
BBN1274	827	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	47	5.6	100	3.3	18	Mature	Healthy	Poor	30-50	
BBN1275	828	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	56	6.7	80	3	15	Mature	Healthy	Fair	30-50	
BBN1276	829	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	44	5.3	60	2.7	18	Mature	Healthy	Fair	30-50	
BBN1277	830	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	22	2.6	40	2.3	12	Mature	Healthy	Fair	50+	
BBN1278	831	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	29	3.5	43	2.3	14	Mature	Healthy	Fair	50+	Tree caught on this one
BBN1279	832	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	32	3.8	50	2.5	12	Mature	Severe Decline	Poor	<10	Basal collapse, caught up
BBN1280	833	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	40	2.3	14	Mature	Healthy	Poor	10-30	
BBN1281	834	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	40	2.3	14	Mature	Healthy	Fair	30-50	
BBN1282	835	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	40	4.8	60	2.7	20	Mature	Healthy	Fair	30-50	
BBN1283	836	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	20	2.4	40	2.3	14	Mature	Minor decline	Fair	10-30	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN1284	837	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	44	5.3	50	2.5	20	Mature	Minor decline	Fair	30-50	
BBN1285	838	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	38	4.6	70	2.8	10	Mature	Minor decline	Poor	10-30	Dead stem
BBN1286	839	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	60	7.2	80	3	20	Mature	Healthy	Poor	10-30	Dead stem
BBN1287	840	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	33	2.1	14	Mature	Healthy	Fair	10-30	
BBN1288	841	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	53	2.5	10	Mature	Healthy	Fair	30-50	
BBN1289	842	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	38	4.6	51	2.5	20	Mature	Healthy	Fair	30-50	
BBN1290	843	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	36	4.3	50	2.5	15	Mature	Healthy	Fair	30-50	
BBN1291	844	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	49	5.9	60	2.7	15	Mature	Healthy	Fair	30-50	
BBN1292	845	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	35	4.2	51	2.5	15	Mature	Healthy	Fair	30-50	
BBN1293	846	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	77	9.2	120	3.6	15	Mature	Healthy	Fair	30-50	
BBN1295	848	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	35	4.2	50	2.5	15	Mature	Healthy	Fair	50+	
BBN1297	850	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	34	4.1	40	2.3	13	Mature	Healthy	Fair	30-50	
BBN1302	855	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	50	2.5	20	Mature	Healthy	Fair	30-50	
BBN1307	860	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	35	2.1	12	Mature	Sparse	Fair	30-50	



Client: Project:	Victorian Planning Authority Bannockburn South PSP Arboriculture Assessment	Retention value ○ Habitat tree ★ Critical ◆ High ● Moderate ● Low ● None	 	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Map title: Version: Projection: Scale:	Overview Burnside Road 11600200 v1.0 21/01/2021 MGA94 Zone 55 (EPSG:28355) 1:7,500 at A3			

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN81	590	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	21	2.5	24	1.8	6	Young	Healthy	Typical	50+	
BBN82	591	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	18	2.2	23	1.8	7	Young	Healthy	Typical	50+	
BBN83	592	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	18	2.2	23	1.8	6	Young	Healthy	Typical	50+	
BBN84	593	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	22	2.6	28	1.9	7	Young	Healthy	Typical	50+	
BBN85	594	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Co-dominant	23	2.8	29	2	6	Young	Healthy	Typical	50+	
BBN86	595	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	19	2.3	29	2	6	Young	Healthy	Typical	50+	
BBN87	596	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Co-dominant	18	2.2	25	1.8	4	Young	Healthy	Typical	50+	
BBN102	617	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Bifurcated	17	2	20	1.7	5	Young	Healthy	Fair	50+	
BBN261	581	pin	Pinus radiata	Monterey Pine	Low	Single	80	9.6	100	3.3	16	Aged	Medium Decline	Typical	10-30	
BBN262	582	pin	Pinus radiata	Monterey Pine	Low	Single	60	7.2	68	2.8	13	Mature	Medium Decline	Typical	10-30	
BBN546	913	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	50	6		0.1	7	Mature	Dead	Poor	Dead	
BBN547	914	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	89	10.7	120	3.6	12	Mature	Healthy	Typical	30-50	
BBN548	915	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	86	10.3	121	3.6	12	Mature	Healthy	Typical	30-50	
BBN549	916	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	50	6		0.1	10	Mature	Dead	Poor	Dead	Failed
BBN550	917	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	45	5.4		0.1	7	Mature	Dead	Typical	Dead	
BBN551	918	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	50	6		0.1	9	Mature	Dead	Poor	Dead	Failed
BBN552	919	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	45	5.4	55	2.6	8	Mature	Severe Decline	Typical	<10	
BBN553	920	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	50	6		0.1	6	Mature	Dead	Typical	Dead	
BBN554	921	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	65	7.8		0.1	9	Mature	Dead	Poor	Dead	Failed
BBN555	922	Row 2	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	45	5.4	70	2.8	10	Mature	Minor decline	Typical	10-30	
BBN556	3a1	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	80	9.6	80	3	6	Mature	Severe decline	Typical	<10	
BBN557	3a10	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	5	Mature	Severe decline	Typical	<10	
BBN558	3a11	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	6	Mature	Severe decline	Typical	<10	
BBN559	3a12	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Severe decline	Typical	<10	
BBN560	3a13	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Medium decline	Typical	<10	
BBN561	3a14	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Severe decline	Typical	<10	
BBN562	3a15	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Healthy	Typical	10-30	
BBN563	3a16	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Medium decline	Typical	<10	
BBN564	3a17	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Minor decline	Typical	10-30	
BBN565	3a18	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	8	Mature	Medium decline	Typical	<10	
BBN566	3a19	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	6	Mature	Medium decline	Typical	<10	
BBN567	3a2	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Severe decline	Typical	<10	
BBN568	3a20	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	65	7.8	65	2.8	7	Mature	Severe decline	Typical	<10	
BBN569	3a21	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Medium decline	Typical	<10	
BBN570	3a3	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	100	12	100	3.3	7	Mature	Medium decline	Typical	<10	Collapsed
BBN571	3a4	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	65	7.8	65	2.8	12	Mature	Dead	Fair	Dead	
BBN572	3a5	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	7	Mature	Healthy	Typical	10-30	
BBN573	3a6	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Healthy	Typical	10-30	
BBN574	3a7	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	<10	
BBN575	3a8	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	8	Mature	Severe decline	Typical	<10	
BBN576	3a9	Row 3a	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Severe decline	Typical	<10	
BBN577	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Severe decline	Typical	<10	
BBN578	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	5	Mature	Severe decline	Typical	<10	
BBN579	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Minor decline	Typical	10-30	
BBN580	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	<10	
BBN581	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	5	Mature	Severe decline	Typical	<10	
BBN582	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	5	Mature	Severe decline	Typical	<10	
BBN583	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN584	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN585	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Dieback	Typical	10-30	
BBN586	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	8	Mature	Dieback	Typical	10-30	
BBN587	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Healthy	Typical	10-30	
BBN588	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Healthy	Typical	10-30	
BBN589	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	8	Mature	Minor decline	Typical	10-30	
BBN590	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Minor decline	Typical	10-30	
BBN591	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Minor decline	Typical	10-30	
BBN592	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	8	Mature	Minor decline	Typical	10-30	
BBN593	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN594	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	50	6	50	2.5	8	Mature	Medium decline	Typical	<10	
BBN595	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN596	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN597	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN598	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN599	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN600	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN601	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Medium decline	Typical	<10	
BBN602	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Medium decline	Typical	<10	
BBN603	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Medium decline	Typical	<10	
BBN604	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Medium decline	Typical	<10	
BBN605	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	30	3.6	30	2	4	Mature	Severe decline	Typical	<10	
BBN606	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	45	5.4	45	2.4	5	Mature	Severe decline	Typical	<10	
BBN607	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	<10	
BBN608	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	<10	
BBN609	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	<10	
BBN610	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	6	Mature	Severe decline	Typical	<10	
BBN611	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	<10	
BBN612	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	8	Mature	Severe decline	Typical	<10	
BBN613	3b	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunk	70	8.4	70	2.8	7	Mature	Severe decline	Typical	<10	
BBN614	3b1	Row 3b	Hesperocyparis macrocarpa	Monterey Cypress	None	Multi-trunked	60	7.2	60	2.7	7	Mature	Minor decline	Typical	10-30	
BBN1294	847	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	67	8	75	2.9	15	Mature	Healthy	Fair	50+	
BBN1296	849	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	44	5.3	80	3	12	Mature	Healthy	Poor	10-30	
BBN1298	851	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	41	4.9	50	2.5	20	Mature	Healthy	Fair	30-50	
BBN1299	852	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	35	4.2	50	2.5	14	Mature	Healthy	Fair	30-50	
BBN1300	853	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	28	3.4	40	2.3	14	Mature	Healthy	Fair	30-50	
BBN1301	854	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3		0.1	10	Mature	Dead	Poor	Dead	
BBN1303	856	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	34	4.1	40	2.3	20	Mature	Healthy	Fair	50+	
BBN1304	857	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	60	2.7	12	Mature	Healthy	Fair	30-50	
BBN1305	858	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	50	6	50	2.5	15	Mature	Healthy	Fair	30-50	
BBN1306	859	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	50	2.5	12	Mature	Healthy	Fair	30-50	
BBN1308	861	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	57	6.8	100	3.3	15	Mature	Sparse	Fair	30-50	
BBN1309	862	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	22	2.6	40	2.3	15	Mature	Sparse	Fair	30-50	
BBN1310	863	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	34	4.1	50	2.5	20	Mature	Healthy	Fair	30-50	
BBN1311	864	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	23	2.8	40	2.3	10	Mature	Healthy	Fair	30-50	
BBN1312	865	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	40	2.3	15	Mature	Healthy	Fair	30-50	
BBN1313	866	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	40	2.3	20	Mature	Healthy	Fair	50+	
BBN1314	867	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	28	3.4	40	2.3	10	Mature	Minor decline	Poor	<10	
BBN1315	868	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	50	2.5	10	Mature	Healthy	Poor	30-50	
BBN1316	869	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	41	4.9	50	2.5	15	Mature	Healthy	Poor	30-50	
BBN1317	870	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3	50	2.5	12	Mature	Minor decline	Poor	<10	
BBN1318	871	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	53	2.5	14	Mature	Healthy	Fair	50+	
BBN1319	872	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	25	3	40	2.3	14	Mature	Healthy	Fair	50+	
BBN1320	873	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	26	3.1	40	2.3	12	Mature	Healthy	Fair	50+	
BBN1321	874	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	28	3.4	45	2.4	13	Mature	Healthy	Fair	10-30	
BBN1322	875	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	45	5.4	50	2.5	18	Mature	Healthy	Fair	10-30	
BBN1323	876	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	40	2.3	18	Mature	Healthy	Fair	10-30	
BBN1324	877	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	50	2.5	15	Mature	Healthy	Fair	10-30	
BBN1325	878	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	31	3.7	60	2.7	15	Mature	Healthy	Fair	30-50	
BBN1326	879	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	21	2.5	40	2.3	15	Mature	Healthy	Fair	30-50	
BBN1327	880	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	26	3.1	42	2.3	17	Mature	Minor decline	Fair	10-30	
BBN1328	881	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	27	3.2	40	2.3	18	Mature	Healthy	Fair	30-50	
BBN1329	882	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	40	2.3	18	Mature	Healthy	Fair	30-50	
BBN1330	883	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	36	4.3	60	2.7	18	Mature	Healthy	Fair	30-50	
BBN1331	884	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	39	4.7	60	2.7	16	Mature	Healthy	Poor	10-30	Dead stem
BBN1332	885	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	25	3	35	2.1	18	Mature	Healthy	Fair	50+	
BBN1333	886	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	60	2.7	15	Mature	Medium Decline	Poor	<10	
BBN1334	887	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	26	3.1	46	2.4	20	Mature	Minor decline	Poor	10-30	
BBN1335	888	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	14	2		0.1	10	Mature	Dead	Poor	Dead	
BBN1336	889	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	49	5.9	70	2.8	15	Mature	Healthy	Fair	10-30	
BBN1337	890	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	35	4.2	40	2.3	15	Mature	Healthy	Fair	30-50	
BBN1338	891	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3	40	2.3	10	Mature	Minor decline	Poor	10-30	
BBN1339	892	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	26	3.1	40	2.3	14	Mature	Healthy	Fair	30-50	
BBN1340	893	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	36	4.3	70	2.8	14	Mature	Healthy	Poor	10-30	
BBN1341	894	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	42	5	66	2.8	13	Mature	Healthy	Fair	30-50	
BBN1342	895	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	30	3.6	45	2.4	8	Mature	Healthy	Poor	10-30	
BBN1343	896	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	55	6.6	80	3	18	Mature	Healthy	Poor	10-30	
BBN1344	897	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	36	4.3	40	2.3	18	Mature	Healthy	Fair	30-50	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN1345	898	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	43	5.2	95	3.2	8	Mature	Medium Decline	Poor	<10	
BBN1346	899	SG2	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	28	3.4	44	2.3	10	Mature	Healthy	Poor	10-30	
BBN1347	900	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	33	4	50	2.5	15	Mature	Healthy	Fair	30-50	
BBN1348	901	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	27	3.2	40	2.3	13	Mature	Healthy	Fair	30-50	
BBN1349	902	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	34	4.1	58	2.6	18	Mature	Healthy	Fair	30-50	
BBN1350	903	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	55	2.6	20	Mature	Healthy	Fair	30-50	Bee hive
BBN1351	904	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	32	3.8	50	2.5	15	Mature	Healthy	Poor	10-30	
BBN1352	905	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	44	5.3	70	2.8	18	Mature	Healthy	Fair	30-50	
BBN1353	906	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	35	4.2	50	2.5	15	Mature	Healthy	Poor	10-30	
BBN1354	907	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	48	5.8	60	2.7	15	Mature	Healthy	Fair	30-50	
BBN1355	908	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Coppice Growth	37	4.4	45	2.4	14	Mature	Healthy	Fair	30-50	
BBN1356	909	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Single	26	3.1	34	2.1	12	Mature	Healthy	Typical	50+	
BBN1357	910	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Single	26	3.1	30	2	12	Mature	Healthy	Typical	50+	
BBN1358	911	SG2	Eucalyptus cladocalyx	Sugar Gum	Low	Single	22	2.6	23	1.8	8	Young	Healthy	Typical	50+	
BBN1408	597	SW paddock	Schinus molle	Peppercorn	Moderate	Multi-trunked	49	5.9	70	2.8	6	Mature	Healthy	Fair	50+	
BBN1409	598	SW paddock	Schinus molle	Peppercorn	Moderate	Multi-trunked	50	6	56	2.6	5	Mature	Sparse	Typical	50+	
BBN1410	599	SW paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	80	9.6	90	3.2	9	Mature	Healthy	Typical	30-50	
BBN1411	600	SW paddock	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	87	10.4	102	3.3	9	Mature	Healthy	Typical	30-50	
BBN1412	601	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	85	10.2	130	3.7	14	Aged	Healthy	Fair	50+	
BBN1413	608	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	90	10.8	120	3.6	13	Aged	Sparse	Typical	50+	

12.d. 13300101 Harvey Road (Bruce’s Creek)



Please see maps for Levy Road and 430 Burnside Road.


UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN59	686	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	44	5.3	54	2.6	12	Mature	Healthy	Typical	50+	Probably planted.
BBN60	687	Creek NW corner	Eucalyptus camaldulensis	River Red Gum	High	Single	27	3.2	35	2.1	10	Young	Healthy	Typical	50+	Probably planted. Outside fence.
BBN76	585	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	59	7.1	70	2.8	10	Mature	Healthy	Typical	50+	leaning over creek
BBN77	586	Creek SW	Schinus molle	Peppercorn	Moderate	Single	90	10.8	110	3.4	10	Mature	Sparse	Typical	50+	leaning over creek
BBN78	587	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	100	12	110	3.4	10	Mature	Healthy	Typical	50+	Very old rootplate failure across creek now on both banks. A significant tree and feature.
BBN79	588	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	20	2.4	25	1.8	6	Young	Healthy	Typical	50+	
BBN80	589	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	180	15	205	4.5	15	Mature	Sparse	Typical	50+	Raptor nest, very old partial lop at 1.5m
BBN88	602	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	119	14.3	130	3.7	15	Aged	Healthy	Fair	50+	many large breakage stubs and wounds.
BBN89	603	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	100	12	120	3.6	15	Aged	Healthy	Typical	50+	many large breakage stubs and wounds.
BBN90	604	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	140	15	170	4.1	12	Mature	Healthy	Fair	50+	Very old major trunk breakage good reactive growth
BBN91	605	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	53	6.4	70	2.8	14	Mature	Healthy	Typical	50+	
BBN92	606	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	85	10.2	100	3.3	14	Mature	Healthy	Typical	50+	
BBN93	607	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	48	5.8	60	2.7	13	Mature	Healthy	Typical	50+	
BBN94	609	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	24	2.9	36	2.2	9	Young	Healthy	Typical	50+	
BBN95	610	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	90	10.8	100	3.3	9	Mature	Healthy	Typical	50+	
BBN96	611	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	19	2.3	26	1.9	8	Young	Healthy	Fair	50+	
BBN97	612	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	35	4.2	41	2.3	10	Young	Healthy	Typical	50+	
BBN98	613	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	35	4.2	45	2.4	12	Young	Healthy	Typical	50+	
BBN99	614	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	62	7.4	74	2.9	11	Young	Healthy	Typical	50+	
BBN100	615	Creek SW	Allocasuarina verticillata	Drooping Sheoak	Low	Single	20	2.4	22	1.8	5	Young	Minor decline	Fair	10-30	
BBN101	616	Creek SW	Acacia mearnsii	Black Wattle	Low	Single	35	4.2	40	2.3	5	Mature	Medium Decline	Poor	<10	
BBN103	618	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	11	2		0.1	18	Mature	Dead	Typical	Dead	
BBN104	619	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	43	5.2	54	2.6	11	Young	Healthy	Typical	50+	
BBN105	620	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	23	2.8	31	2	11	Young	Healthy	Typical	50+	
BBN106	621	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	58	7	65	2.8	12	Young	Healthy	Typical	50+	
BBN107	622	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	19	2.3	25	1.8	1	Young	Healthy	Typical	50+	
BBN108	623	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	84	10.1	103	3.4	12	Mature	Healthy	Typical	50+	
BBN109	624	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	114	13.7	90	3.2	11	Mature	Healthy	Typical	50+	Old rootplate failure lying on bank
BBN110	625	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	49	5.9	51	2.5	13	Young	Healthy	Typical	50+	Old rootplate failure lying on bank
BBN111	626	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	174	15		0.1	20	Aged	Dead	Fair	Dead	
BBN112	636	Creek SW	Schinus molle	Peppercorn	Moderate	Multi-trunked	77	9.2	110	3.4	10	Mature	Healthy	Typical	50+	Several stems laying on ground
BBN113	637	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	71	8.5	78	3	10	Mature	Healthy	Typical	50+	
BBN114	638	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	83	10	100	3.3	15	Mature	Severe Decline	Typical	<10	
BBN115	639	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Multi-trunked	70	8.4	70	2.8	7	Mature	Healthy	Fair	<10	Past failed onto bank and in creek
BBN116	640	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Multi-trunked	92	11	120	3.6	6	Aged	Healthy	Fair	50+	Collapsed onto bank and in creek, branches spreading along the ground.
BBN117	641	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	90	10.8	100	3.3	10	Aged	Healthy	Fair	50+	In creek, leaning onto opposite bank.
BBN118	642	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	90	10.8	110	3.4	15	Aged	Minor decline	Fair	50+	In creek, leaning from opposite bank. Tag on log under tree.
BBN119	643	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	120	14.4	180	4.2	14	Aged	Severe Decline	Fair	10-30	
BBN120	644	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	120	14.4	150	3.9	9	Aged	Healthy	Typical	50+	Leaning onto opposite bank.
BBN121	645	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	113	13.6	150	3.9	13	Aged	Healthy	Typical	50+	Large dead branches, ends overhang from opposite bank.
BBN122	646	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	46	5.5	54	2.6	14	Mature	Sparse	Typical	50+	
BBN123	647	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	72	8.6	93	3.2	8	Mature	Sparse	Typical	50+	Leaning onto opposite bank.
BBN124	648	Creek SW	Eucalyptus camaldulensis	River Red Gum	High	Single	72	8.6	93	3.2	9	Mature	Medium Decline	Fair	50+	
BBN125	no	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	75	9	90	3.2	9	Mature	Healthy	Typical	50+	in creek, no tag
BBN126	no	Creek SW	Eucalyptus camaldulensis	River Red Gum	Critical	Single	55	6.6	75	2.9	9	Mature	Healthy	Typical	50+	In creek

12.e. 11600180 430 Burnside Road



Client:	Victorian Planning Authority	Retention value	○ Habitat tree
Project:	Bannockburn South PSP Arboriculture Assessment	★ Critical	
Map title:	Overview 418 & 430 Burnside Road 11600190 & 11600180	◆ High	
Version:	v1.0 21/01/2021	● Moderate	
Projection:	MGA94 Zone 55 (EPSG:28355)	● Low	
Scale:	1:7,500 at A3	● None	


2/13 Viewtech Place
ROWVILLE VIC 3178
Ph: +61 417 027 152

UFID	TAG	GROUP	SPECIES	COMMON NAME	RETENTION	TRUNK STRUCTURE	DBH AVG (CM)	TPZ RADIUS (M) NOMINAL	BASAL DIAMETER (CM)	SRZ RADIUS (M)	HEIGHT	LIFE STAGE	HEALTH	STRUCTURE	LIFE EXPECTANCY	TREE COMMENT
BBN1	984	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	46	5.5	53	2.5	11	Mature	Healthy	Typical	50+	In 418 but impacts 430
BBN2	985	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Multi-trunked	51	6.1	63	2.7	11	Mature	Healthy	Typical	50+	In 418 but impacts 430
BBN3	986	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	40	4.8	46	2.4	11	Mature	Healthy	Typical	50+	In 418 but impacts 430
BBN4	987	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Multi-trunked	44	5.3	65	2.8	11	Mature	Healthy	Typical	50+	In 418 but impacts 430
BBN5	988	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	40	4.8	50	2.5	10	Mature	Healthy	Typical	50+	In 418 but impacts 430
BBN127	1657	Derelict homestead	Pinus radiata	Monterey Pine	High	Single	64	7.7	71	2.9	8	Mature	Healthy	Typical	50+	
BBN128	1658	Derelict homestead	Corymbia maculata	Spotted Gum	High	Single	73	8.8	90	3.2	18	Mature	Healthy	Typical	50+	
BBN129	1659	Derelict homestead	Corymbia maculata	Spotted Gum	None	Single	45	5.4	72	2.9	12	Mature	Minor decline	Poor	10-30	
BBN130	1659	Derelict homestead	Corymbia maculata	Spotted Gum	None	Single	45	5.4	72	2.9	12	Mature	Minor decline	Poor	10-30	
BBN131	1660	Derelict homestead	Corymbia maculata	Spotted Gum	High	Single	74	8.9	112	3.5	20	Mature	Healthy	Typical	50+	
BBN132	1661	Derelict homestead	Corymbia maculata	Spotted Gum	High	Single	46	5.5	65	2.8	15	Mature	Healthy	Typical	50+	
BBN133	1662	Derelict homestead	Eucalyptus camaldulensis	River Red Gum	High	Co-dominant	56	6.7	65	2.8	13	Mature	Healthy	Typical	50+	
BBN134	1663	Derelict homestead	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	50	2.5	9	Mature	Healthy	Typical	30-50	
BBN135	1664	Derelict homestead	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	39	4.7	53	2.5	8	Mature	Healthy	Typical	30-50	
BBN136	1665	Derelict homestead	Grevillea robusta	Silky Oak	None	Single	32	3.8	37	2.2	8	Mature	Medium Decline	Typical	10-30	
BBN137	1666	Derelict homestead	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	67	8	90	3.2	9	Mature	Healthy	Typical	30-50	
BBN138	1667	Derelict homestead	Pittosporum undulatum	Sweet Pittosporum	Low	Multi-trunked	37	4.4	37	2.2	5	Mature	Healthy	Typical	50+	
BBN237	P1	Photinia	Photinia robusta	Photinia	None	Multi-trunk	30	3.6	30	2	3	Mature	Healthy	Typical	50+	
BBN238	P10	Photinia	Photinia robusta	Photinia	None	Multi-trunk	30	3.6	30	2	3	Mature	Healthy	Typical	50+	
BBN239	P2	Photinia	Photinia robusta	Photinia	None	Multi-trunk	35	4.2	35	2.1	3	Mature	Healthy	Typical	50+	
BBN240	P3	Photinia	Photinia robusta	Photinia	None	Multi-trunk	35	4.2	35	2.1	3	Mature	Healthy	Typical	50+	
BBN241	P4	Photinia	Photinia robusta	Photinia	None	Multi-trunk	40	4.8	40	2.3	3	Mature	Healthy	Typical	50+	
BBN242	P5	Photinia	Photinia robusta	Photinia	None	Multi-trunk	40	4.8	40	2.3	3	Mature	Healthy	Typical	50+	
BBN243	P6	Photinia	Photinia robusta	Photinia	None	Multi-trunk	30	3.6	30	2	3	Mature	Healthy	Typical	50+	
BBN244	P7	Photinia	Photinia robusta	Photinia	None	Multi-trunk	35	4.2	35	2.1	3	Mature	Healthy	Typical	50+	
BBN245	P8	Photinia	Photinia robusta	Photinia	None	Multi-trunk	35	4.2	35	2.1	3	Mature	Healthy	Typical	50+	
BBN246	P9	Photinia	Photinia robusta	Photinia	None	Multi-trunk	20	2.4	20	1.7	2	Mature	Healthy	Typical	50+	
BBN615	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Medium decline	Typical	<10	
BBN616	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Healthy	Typical	10-30	
BBN617	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dead	Fair	Dead	
BBN618	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dead	Fair	Dead	
BBN619	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dieback	Typical	10-30	
BBN620	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Dieback	Typical	10-30	
BBN621	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Dieback	Typical	10-30	
BBN622	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Dieback	Typical	10-30	
BBN623	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dieback	Typical	10-30	
BBN624	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dieback	Typical	10-30	
BBN625	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dieback	Typical	10-30	
BBN626	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dieback	Typical	10-30	
BBN627	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dieback	Typical	10-30	
BBN628	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dieback	Typical	10-30	
BBN629	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN630	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN631	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN632	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN633	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN634	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN635	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN636	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN637	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN638	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN639	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN640	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN641	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN642	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN643	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN644	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	5	Mature	Healthy	Typical	10-30	
BBN645	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Healthy	Typical	10-30	
BBN646	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Healthy	Typical	10-30	
BBN647	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Healthy	Typical	10-30	

UFID	TAG	GROUP	SPECIES	COMMON NAME	RETENTION	TRUNK STRUCTURE	DBH AVG (CM)	TPZ RADIUS (M) NOMINAL	BASAL DIAMETER (CM)	SRZ RADIUS (M)	HEIGHT	LIFE STAGE	HEALTH	STRUCTURE	LIFE EXPECTANCY	TREE COMMENT
BBN648	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Healthy	Typical	10-30	
BBN649	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Healthy	Typical	10-30	
BBN650	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Healthy	Typical	10-30	
BBN651	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Healthy	Typical	10-30	
BBN652	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Healthy	Typical	10-30	
BBN653	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Healthy	Typical	10-30	
BBN654	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	7	Mature	Healthy	Typical	10-30	
BBN655	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Minor decline	Typical	10-30	
BBN656	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Minor decline	Typical	10-30	
BBN657	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Minor decline	Typical	10-30	
BBN658	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Minor decline	Typical	10-30	
BBN659	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Minor decline	Typical	10-30	
BBN660	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	6	Mature	Minor decline	Typical	10-30	
BBN661	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Minor decline	Typical	10-30	
BBN662	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	3	Mature	Medium decline	Typical	<10	
BBN663	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Medium decline	Typical	<10	
BBN664	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Medium decline	Typical	<10	
BBN665	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Medium decline	Typical	<10	
BBN666	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Medium decline	Typical	<10	
BBN667	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Medium decline	Typical	<10	
BBN668	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Severe decline	Typical	<10	
BBN669	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	3	Mature	Severe decline	Typical	<10	
BBN670	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Severe decline	Typical	<10	
BBN671	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Severe decline	Typical	<10	
BBN672	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Severe decline	Typical	<10	
BBN673	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Severe decline	Typical	<10	
BBN674	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dead	Fair	Dead	
BBN675	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dead	Fair	Dead	
BBN676	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dead	Fair	Dead	
BBN677	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dead	Fair	Dead	
BBN678	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	5	Mature	Dead	Fair	Dead	
BBN679	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dead	Fair	Dead	
BBN680	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	4	Mature	Dead	Fair	Dead	
BBN681	3c	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dead	Fair	Dead	
BBN682	3c1	Row 3c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunked	45	5.4	45	2.4	6	Mature	Medium Decline	Typical	10-30	
BBN683	3d1	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Medium decline	Typical	<10	
BBN684	3d10	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	5	Mature	Severe decline	Typical	<10	
BBN685	3d11	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN686	3d12	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN687	3d13	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN688	3d14	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN689	3d15	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN690	3d16	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN691	3d17	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN692	3d18	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN693	3d19	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Healthy	Typical	10-30	
BBN694	3d2	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN695	3d20	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN696	3d21	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN697	3d22	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN698	3d23	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN699	3d24	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN700	3d25	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN701	3d26	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN702	3d27	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN703	3d28	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	5	Mature	Dead	Fair	Dead	
BBN704	3d29	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	10-30	
BBN705	3d3	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN706	3d30	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Healthy	Typical	10-30	
BBN707	3d31	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	10-30	
BBN708	3d32	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN709	3d33	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	6	Mature	Severe decline	Typical	10-30	
BBN710	3d34	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	10-30	
BBN711	3d35	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	10-30	

UFID	TAG	GROUP	SPECIES	COMMON NAME	RETENTION	TRUNK STRUCTURE	DBH AVG (CM)	TPZ RADIUS (M) NOMINAL	BASAL DIAMETER (CM)	SRZ RADIUS (M)	HEIGHT	LIFE STAGE	HEALTH	STRUCTURE	LIFE EXPECTANCY	TREE COMMENT
BBN712	3d36	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN713	3d37	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN714	3d38	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN715	3d39	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN716	3d4	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN717	3d40	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN718	3d41	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN719	3d42	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN720	3d43	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN721	3d44	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN722	3d45	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN723	3d46	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN724	3d47	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Severe decline	Typical	10-30	
BBN725	3d48	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Medium decline	Typical	<10	
BBN726	3d49	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Minor decline	Typical	10-30	
BBN727	3d5	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN728	3d50	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Minor decline	Typical	10-30	
BBN729	3d51	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Minor decline	Typical	10-30	
BBN730	3d52	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	6	Mature	Severe decline	Typical	10-30	
BBN731	3d53	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN732	3d54	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN733	3d55	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Minor decline	Typical	10-30	
BBN734	3d56	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Minor decline	Typical	10-30	
BBN735	3d57	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN736	3d58	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN737	3d59	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	8	Mature	Medium decline	Typical	<10	
BBN738	3d6	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Medium decline	Typical	<10	
BBN739	3d7	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN740	3d8	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN741	3d9	Row 3d	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	<10	
BBN742	4_1	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	4	Young	Healthy	Typical	50+	
BBN743	4_10	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	5	Young	Healthy	Typical	50+	
BBN744	4_11	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	5	Young	Medium Decline	Typical	50+	
BBN745	4_12	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	None	Single	30	3.6	40	2.3	3	Young	Severe Decline	Typical	<10	
BBN746	4_13	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	5	Mature	Healthy	Typical	50+	
BBN747	4_14	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	4	Young	Healthy	Typical	50+	
BBN748	4_15	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	4	Young	Medium Decline	Typical	10-30	
BBN749	4_16	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	5	Young	Healthy	Typical	50+	
BBN750	4_17	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	6	Young	Medium Decline	Typical	10-30	
BBN751	4_18	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	50	2.5	7	Mature	Healthy	Typical	50+	
BBN752	4_19	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	60	2.7	7	Mature	Healthy	Typical	50+	
BBN753	4_2	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	3	Young	Healthy	Typical	50+	
BBN754	4_3	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	3	Young	Healthy	Typical	50+	
BBN755	4_4	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	3	Young	Healthy	Typical	50+	
BBN756	4_5	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	3	Young	Healthy	Typical	50+	
BBN757	4_6	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	3	Young	Healthy	Typical	50+	
BBN758	4_7	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	40	4.8	45	2.4	4	Young	Healthy	Typical	50+	
BBN759	4_8	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	30	2	4	Young	Healthy	Typical	50+	
BBN760	4_9	Row 4	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	30	3.6	40	2.3	4	Young	Healthy	Typical	50+	
BBN761	5a1	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN762	5a10	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN763	5a11	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Dead	Fair	Dead	
BBN764	5a12	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN765	5a13	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN766	5a14	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Dieback	Typical	10-30	
BBN767	5a15	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Minor decline	Typical	10-30	
BBN768	5a16	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Severe decline	Typical	10-30	
BBN769	5a17	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Severe decline	Typical	10-30	
BBN770	5a18	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN771	5a19	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Minor decline	Typical	10-30	
BBN772	5a2	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	20	2.4	20	1.7	3	Mature	Dead	Fair	Dead	
BBN773	5a20	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN774	5a21	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN775	5a22	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Healthy	Typical	10-30	
BBN776	5a23	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dieback	Typical	10-30	

UFID	TAG	GROUP	SPECIES	COMMON NAME	RETENTION	TRUNK STRUCTURE	DBH AVG (CM)	TPZ RADIUS (M) NOMINAL	BASAL DIAMETER (CM)	SRZ RADIUS (M)	HEIGHT	LIFE STAGE	HEALTH	STRUCTURE	LIFE EXPECTANCY	TREE COMMENT
BBN777	5a24	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN778	5a25	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN779	5a26	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN780	5a27	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	50	2.5	5	Mature	Dieback	Typical	50+	
BBN781	5a3	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Dead	Fair	Dead	
BBN782	5a4	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Dieback	Typical	10-30	
BBN783	5a5	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Dieback	Typical	10-30	
BBN784	5a6	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Dieback	Typical	10-30	
BBN785	5a7	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN786	5a8	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Severe decline	Typical	10-30	
BBN787	5a9	Row 5a	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	3	Mature	Medium decline	Typical	<10	
BBN788	5b1	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	40	2.3	4	Mature	Severe Decline	Typical	<10	
BBN789	5b10	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN790	5b11	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN791	5b12	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	5	Mature	Healthy	Typical	10-30	
BBN792	5b13	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	5	Mature	Healthy	Typical	10-30	
BBN793	5b14	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	5	Mature	Healthy	Typical	10-30	
BBN794	5b15	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	5	Mature	Healthy	Typical	10-30	
BBN795	5b16	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN796	5b17	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN797	5b18	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN798	5b19	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Medium decline	Typical	<10	
BBN799	5b2	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	4	Mature	Dieback	Typical	10-30	
BBN800	5b20	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	5	Mature	Dieback	Typical	10-30	
BBN801	5b21	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN802	5b22	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN803	5b23	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN804	5b24	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN805	5b25	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN806	5b26	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Dieback	Typical	10-30	
BBN807	5b27	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Dieback	Typical	10-30	
BBN808	5b28	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Minor decline	Typical	10-30	
BBN809	5b29	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN810	5b3	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	25	3	25	1.8	4	Mature	Medium decline	Typical	<10	
BBN811	5b30	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Minor decline	Typical	10-30	
BBN812	5b31	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN813	5b32	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN814	5b33	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN815	5b34	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN816	5b35	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	35	4.2	35	2.1	4	Mature	Medium decline	Typical	<10	
BBN817	5b36	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN818	5b4	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN819	5b5	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN820	5b6	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN821	5b7	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN822	5b8	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Severe decline	Typical	10-30	
BBN823	5b9	Row 5b	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN824	5c1	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	40	2.3	5	Mature	Healthy	Typical	50+	
BBN825	5c10	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN826	5c11	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN827	5c12	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Healthy	Typical	10-30	
BBN828	5c13	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Healthy	Typical	10-30	
BBN829	5c14	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Healthy	Typical	10-30	
BBN830	5c15	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	45	5.4	45	2.4	6	Mature	Healthy	Typical	30-50	
BBN831	5c2	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dieback	Typical	10-30	
BBN832	5c3	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Dieback	Typical	10-30	
BBN833	5c4	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN834	5c5	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN835	5c6	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Medium decline	Typical	<10	
BBN836	5c7	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	30	3.6	30	2	4	Mature	Minor decline	Typical	10-30	
BBN837	5c8	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Healthy	Typical	10-30	
BBN838	5c9	Row 5c	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	5	Mature	Dieback	Typical	10-30	
BBN864	1696	Row 7	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	102	12.2	102	3.3	9	Mature	Healthy	Typical	30-50	

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BBN865	1697	Row 7	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	102	12.2	102	3.3	9	Mature	Healthy	Typical	30-50	
BBN866	1698	Row 7	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	81	9.7	81	3	9	Mature	Healthy	Typical	30-50	
BBN867	1699	Row 7	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	82	9.8	82	3	9	Mature	Healthy	Typical	30-50	
BBN868	1700	Row 7	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	97	11.6	97	3.3	9	Mature	Dieback	Typical	10-30	Dieback
BBN1359	1652	SG3	Eucalyptus cladocalyx	Sugar Gum	None	Single	28	3.4		0.1	11	Mature	Dead	Poor	Dead	
BBN1360	1653	SG3	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	90	10.8	101	3.3	16	Mature	Healthy	Typical	50+	
BBN1361	1654	SG3	Eucalyptus cladocalyx	Sugar Gum	Low	Single	48	5.8	64	2.7	14	Mature	Healthy	Fair	30-50	
BBN1362	1655	SG3	Eucalyptus cladocalyx	Sugar Gum	Low	Single	67	8	64	2.7	13	Mature	Healthy	Fair	30-50	
BBN1363	1656	SG3	Eucalyptus cladocalyx	Sugar Gum	Low	Co-dominant	77	9.2	85	3.1	12	Mature	Healthy	Poor	10-30	
BBN1364	1657	SG3	Eucalyptus cladocalyx	Sugar Gum	Low	Single	59	7.1	62	2.7	10	Mature	Healthy	Fair	10-30	
BBN1365	1658	SG3	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	32	3.8	36	2.2	13	Mature	Healthy	Fair	50+	
BBN1366	1659	SG3	Eucalyptus cladocalyx	Sugar Gum	High	Single	91	10.9	107	3.4	18	Mature	Healthy	Typical	50+	
BBN1367	1639	SG4	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	44	5.3	53	2.5	12	Mature	Sparse	Typical	50+	
BBN1368	1640	SG4	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	52	6.2	64	2.7	14	Mature	Healthy	Typical	50+	
BBN1369	1641	SG4	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	52	6.2	67	2.8	15	Mature	Healthy	Typical	50+	
BBN1370	1642	SG4	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	51	6.1	63	2.7	17	Mature	Healthy	Typical	50+	
BBN1371	1643	SG4	Eucalyptus cladocalyx	Sugar Gum	None	Co-dominant	42	5	54	2.6	14	Mature	Medium Decline	Fair	10-30	Head is dead
BBN1372	1644	SG4	Eucalyptus cladocalyx	Sugar Gum	Moderate	Multi-trunked	52	6.2	57	2.6	15	Mature	Healthy	Fair	50+	Head is dead
BBN1373	1645	SG4	Eucalyptus cladocalyx	Sugar Gum	Moderate	Single	67	8	77	3	16	Mature	Healthy	Fair	30-50	
BBN1374	1646	SG4	Eucalyptus cladocalyx	Sugar Gum	Low	Single	48	5.8	62	2.7	11	Mature	Minor decline	Fair	10-30	
BBN1375	1647	SG4	Eucalyptus cladocalyx	Sugar Gum	Low	Single	65	7.8	74	2.9	16	Mature	Healthy	Fair	10-30	
BBN1376	1648	SG4	Eucalyptus cladocalyx	Sugar Gum	Low	Single	65	7.8	65	2.8	16	Mature	Healthy	Poor	10-30	
BBN1377	1649	SG4	Eucalyptus cladocalyx	Sugar Gum	High	Single	69	8.3	95	3.2	17	Mature	Healthy	Fair	30-50	
BBN1378	1650	SG4	Eucalyptus cladocalyx	Sugar Gum	Low	Single	49	5.9	54	2.6	12	Mature	Healthy	Fair	30-50	
BBN1379	1651	SG4	Eucalyptus cladocalyx	Sugar Gum	None	Single	65	7.8	71	2.9	15	Mature	Healthy	Poor	10-30	Decay
BBN1380	1668	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	77	9.2	91	3.2	9	Aged	Healthy	Poor	10-30	
BBN1381	1669	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	34	4.1	40	2.3	12	Mature	Healthy	Fair	30-50	
BBN1382	1670	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	19	2.3	101	3.3	5	Aged	Healthy	Poor	10-30	
BBN1383	1671	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	35	4.2	95	3.2	9	Aged	Healthy	Poor	10-30	
BBN1384	1672	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	19	2.3	76	2.9	8	Aged	Healthy	Poor	10-30	
BBN1385	1673	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	46	5.5	53	2.5	8	Aged	Healthy	Poor	10-30	
BBN1386	1674	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	22	2.6	54	2.6	9	Aged	Healthy	Poor	10-30	
BBN1387	1675	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	22	2.6	61	2.7	11	Aged	Healthy	Poor	10-30	
BBN1388	1676	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	38	4.6	53	2.5	8	Aged	Healthy	Poor	10-30	
BBN1389	1677	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	29	3.5	72	2.9	10	Aged	Healthy	Poor	10-30	
BBN1390	1678	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	59	7.1	80	3	11	Aged	Healthy	Poor	10-30	
BBN1391	1679	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	28	3.4	46	2.4	11	Aged	Healthy	Poor	10-30	
BBN1392	1680	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	64	7.7	69	2.8	9	Aged	Healthy	Poor	10-30	
BBN1393	1681	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	41	4.9	53	2.5	10	Aged	Healthy	Poor	10-30	
BBN1394	1682	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	122	14.6	122	3.6	12	Aged	Healthy	Poor	10-30	
BBN1395	1683	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	65	7.8	77	3	9	Aged	Healthy	Poor	10-30	
BBN1396	1684	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	20	2.4	39	2.2	8	Aged	Healthy	Poor	10-30	

UFID	TAG	GROUP	SPECIES	COMMON NAME	RETENTION	TRUNK STRUCTURE	DBH AVG (CM)	TPZ RADIUS (M) NOMINAL	BASAL DIAMETER (CM)	SRZ RADIUS (M)	HEIGHT	LIFE STAGE	HEALTH	STRUCTURE	LIFE EXPECTANCY	TREE COMMENT
BBN1397	1685	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	26	3.1	60	2.7	11	Aged	Healthy	Poor	10-30	
BBN1398	1686	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	37	4.4	88	3.1	12	Aged	Healthy	Poor	10-30	
BBN1399	1687	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	23	2.8	43	2.3	11	Aged	Healthy	Poor	10-30	
BBN1400	1688	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	24	2.9	75	2.9	13	Aged	Healthy	Poor	10-30	
BBN1401	1689	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3	56	2.6	12	Aged	Healthy	Poor	10-30	
BBN1402	1690	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	25	3	60	2.7	12	Aged	Healthy	Poor	10-30	
BBN1403	1691	SG5	Eucalyptus cladocalyx	Sugar Gum	None	Coppice Growth	26	3.1	78	3	9	Aged	Healthy	Poor	10-30	
BBN1404	1692	SG5	Eucalyptus cladocalyx	Sugar Gum	Low	Multi- trunked	28	3.4	44	2.3	8	Mature	Healthy	Fair	30-50	
BBN1405	1693	SG5	Eucalyptus cladocalyx	Sugar Gum	Low	Single	38	4.6	38	2.2	12	Mature	Healthy	Fair	30-50	
BBN1406	1694	SG5	Eucalyptus cladocalyx	Sugar Gum	Low	Single	51	6.1	60	2.7	15	Mature	Healthy	Poor	30-50	
BBN1407	1695	SG5	Eucalyptus cladocalyx	Sugar Gum	Low	Lopped	88	10.6	92	3.2	15	Mature	Healthy	Poor	10-30	
BBN1414	627	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	114	13.7	140	3.8	14	Mature	Sparse	Fair	50+	Bee hive
BBN1415	628	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	91	10.9	115	3.5	9	Aged	Sparse	Fair	50+	
BBN1416	629	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	135	15	160	4	8	Aged	Healthy	Typical	50+	
BBN1417	630	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	152	15	171	4.1	11	Aged	Healthy	Typical	50+	Canopy to the ground, do not prune. Burl.
BBN1418	631	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	150	15		0.1	16	Aged	Dead	Fair	Dead	
BBN1419	632	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	118	14.2	145	3.9	9	Aged	Healthy	Fair	50+	
BBN1420	633	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	133	15	151	3.9	15	Aged	Healthy	Typical	50+	
BBN1421	634	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	94	11.3	166	4.1	14	Mature	Sparse	Fair	50+	
BBN1422	635	SW paddock	Eucalyptus camaldulensis	River Red Gum	Critical	Single	160	15	165	4.1	14	Aged	Sparse	Fair	50+	Old stem failure
BBN1423	649	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	77	9.2	112	3.5	16	Mature	Healthy	Typical	50+	
BBN1424	650	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	50	6	65	2.8	14	Mature	Healthy	Typical	50+	
BBN1425	651	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	47	5.6	69	2.8	16	Mature	Healthy	Typical	50+	
BBN1426	652	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Co-dominant	87	10.4	144	3.9	16	Mature	Healthy	Typical	50+	
BBN1427	653	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	56	6.7	72	2.9	16	Mature	Healthy	Typical	50+	
BBN1428	654	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	48	5.8	55	2.6	9	Mature	Healthy	Typical	50+	
BBN1429	655	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	67	8	91	3.2	15	Mature	Healthy	Typical	50+	
BBN1430	656	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	49	5.9	58	2.6	10	Mature	Healthy	Typical	50+	
BBN1431	657	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	75	9	100	3.3	14	Mature	Healthy	Typical	50+	
BBN1432	658	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	High	Single	46	5.5	55	2.6	14	Mature	Healthy	Poor	50+	
BBN1433	659	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	88	10.6	127	3.7	14	Mature	Healthy	Typical	50+	
BBN1434	660	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Coppice Growth	43	5.2	59	2.7	10	Young	Healthy	Fair	50+	
BBN1435	661	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	41	4.9	48	2.4	14	Mature	Healthy	Typical	50+	
BBN1436	662	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	142	15	149	3.9	13	Mature	Healthy	Typical	50+	Bee hive
BBN1437	663	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	87	10.4	112	3.5	12	Mature	Healthy	Typical	50+	
BBN1438	664	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	82	9.8	123	3.6	10	Mature	Healthy	Typical	50+	
BBN1439	665	SW paddock RG	Eucalyptus camaldulensis	River Red Gum	Critical	Single	182	15	223	4.6	15	Mature	Healthy	Typical	50+	
BBN1440	666	SW rail reserve	Salix babylonica	Weeping Willow	Low	Single	30	3.6	40	2.3	4	Young	Healthy	Typical	50+	
BBN1447	673	SW paddock	Eucalyptus viminalis ssp. viminalis	Manna Gum	High	Single	96	11.5	112	3.5	9	Aged	Healthy	Poor	30-50	
BBN1452	678	SW paddock	Eucalyptus viminalis ssp. viminalis	Manna Gum	Moderate	Multi- trunked	65	7.8	66	2.8	9	Young	Healthy	Poor	50+	

12.f. 11600190 418 Burnside Road

Please see map for 430 Burnside Road.

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN6	989	418 Burnside	Grevillea robusta	Silky Oak	Low	Bifurcated	31	3.7	45	2.4	10	Mature	Healthy	Poor	30-50	
BBN7	990	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Low	Bifurcated	42	5	55	2.6	9	Mature	Healthy	Poor	30-50	
BBN8	991	418 Burnside	Agonis flexuosa	Willow Myrtle	None	Single	30	3.6	35	2.1	3	Mature	Medium Decline	Fair	10-30	
BBN9	992	418 Burnside	Eucalyptus spathulata	Swamp Mallet	None	Multi-trunked	54	6.5	71	2.9	10	Mature	Medium Decline	Fair	50+	
BBN10	993	418 Burnside	Lagunaria patersonii	Norfolk Island Hibiscus	None	Single	25	3	30	2	8	Mature	Healthy	Typical	50+	Horses, no access
BBN11	994	418 Burnside	Eucalyptus cladocalyx	Sugar Gum	Low	Single	30	3.6	50	2.5	8	Mature	Healthy	Fair	50+	Horses, no access
BBN12	995	418 Burnside	Corymbia maculata	Spotted Gum	Moderate	Single	48	5.8	55	2.6	13	Mature	Healthy	Typical	50+	Horses, no access
BBN13	996	418 Burnside	Cupressocyparis leylandii	Leyland cypress	None	Single	18	2.2	22	1.8	6	Young	Minor decline	Typical	30-50	Horses, no access
BBN14	997	418 Burnside	Cupressocyparis leylandii	Leyland cypress	None	Single	17	2	34	2.1	5	Young	Minor decline	Fair	10-30	
BBN15	998	418 Burnside	Eucalyptus spathulata	Swamp Mallet	Low	Co-dominant	37	4.4	44	2.3	9	Mature	Sparse	Fair	50+	
BBN16	999	418 Burnside	Cupressocyparis leylandii	Leyland cypress	None	Bifurcated	17	2	28	1.9	5	Young	Sparse	Fair	30-50	
BBN17	1600	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Low	Single	15	2	36	2.2	3	Young	Healthy	Fair	30-50	
BBN18	1601	418 Burnside	Eucalyptus spathulata	Swamp Mallet	Moderate	Multi-trunked	53	6.4	68	2.8	11	Mature	Healthy	Typical	50+	
BBN19	1602	418 Burnside	Eucalyptus spathulata	Swamp Mallet	Moderate	Multi-trunked	51	6.1	56	2.6	11	Mature	Healthy	Typical	50+	
BBN20	1603	418 Burnside	Eucalyptus spathulata	Swamp Mallet	Moderate	Single	15	2	22	1.8	6	Young	Healthy	Typical	50+	
BBN21	1604	418 Burnside	Eucalyptus spathulata	Swamp Mallet	Moderate	Co-dominant	36	4.3	40	2.3	11	Mature	Healthy	Typical	50+	
BBN22	1605	418 Burnside	Eucalyptus cladocalyx	Sugar Gum	None	Lopped	46	5.5	58	2.6	12	Mature	Healthy	Poor	10-30	
BBN23	1606	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	None	Multi-trunked	27	3.2	33	2.1	4	Young	Healthy	Fair	50+	
BBN24	1607	418 Burnside	Fraxinus angustifolia ssp. angustifolia	Desert Ash	None	Single	24	2.9	43	2.3	4	Young	Healthy	Fair	50+	
BBN25	1608	418 Burnside	Schinus molle	Peppercorn	None	Co-dominant	22	2.6	30	2	4	Young	Sparse	Typical	50+	
BBN26	1609	418 Burnside	Thuja plicata	Western Red Cedar	None	Multi-trunked	43	5.2	43	2.3	4	Mature	Healthy	Poor	50+	
BBN27	1610	418 Burnside	Lagunaria patersonii	Norfolk Island Hibiscus	Low	Single	52	6.2	59	2.7	10	Mature	Healthy	Poor	50+	
BBN28	1621	418 Burnside	Cupressocyparis leylandii	Leyland cypress	Low	Bifurcated	36	4.3	40	2.3	9	Mature	Healthy	Fair	30-50	Dogs, no access
BBN29	1621	418 Burnside	Cupressocyparis leylandii	Leyland cypress	Low	Single	40	4.8	40	2.3	8	Mature	Healthy	Typical	30-50	Dogs, no access
BBN30	1621	418 Burnside	Cupressocyparis leylandii	Leyland cypress	Low	Single	40	4.8	50	2.5	9	Mature	Healthy	Fair	30-50	Dogs, no access
BBN31	1621	418 Burnside	Cupressocyparis leylandii	Leyland cypress	Low	Single	36	4.3	50	2.5	9	Mature	Healthy	Fair	30-50	Dogs, no access
BBN32	1621	418 Burnside	Cupressocyparis leylandii	Leyland cypress	Low	Single	30	3.6	40	2.3	9	Mature	Minor decline	Fair	<10	Dogs, no access
BBN33	1637	418 Burnside	Thuja plicata	Western Red Cedar	None	Multi-trunked	30	3.6	30	2	3	Mature	Healthy	Typical	30-50	
BBN34	1638	418 Burnside	Pittosporum undulatum	Sweet Pittosporum	None	Multi-trunked	15	2	18	1.6	3	Mature	Healthy	Typical	30-50	
BBN839	1611	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	112	13.4	112	3.5	9	Mature	Healthy	Typical	30-50	
BBN840	1612	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	67	8	67	2.8	9	Mature	Healthy	Typical	30-50	
BBN841	1613	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	63	7.6	63	2.7	9	Mature	Healthy	Typical	30-50	
BBN842	1614	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	70	8.4	70	2.8	8	Mature	Sparse	Typical	30-50	
BBN843	1615	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	53	6.4	60	2.7	8	Mature	Sparse	Typical	30-50	
BBN844	1616	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	67	8.0	65	2.8	8	Mature	Sparse	Typical	30-50	
BBN845	1617	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	72	8.6	72	2.9	8	Mature	Sparse	Typical	30-50	
BBN846	1618	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	94	11.3	94	3.2	9	Mature	Healthy	Typical	30-50	
BBN847	1619	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	71	8.5	71	2.9	9	Mature	Healthy	Typical	30-50	
BBN848	1620	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	72	8.6	72	2.9	8	Mature	Healthy	Typical	30-50	
BBN849	1622	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	75	9	75	2.9	8	Mature	Healthy	Typical	30-50	
BBN850	1623	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	91	10.9	91	3.2	8	Mature	Healthy	Typical	30-50	
BBN851	1624	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	91	10.9	91	3.2	8	Mature	Healthy	Typical	30-50	
BBN852	1625	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	75	9	76	2.9	8	Mature	Healthy	Typical	30-50	
BBN853	1626	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	82	9.8	82	3	7	Mature	Healthy	Typical	30-50	
BBN854	1627	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	62	7.4	62	2.7	7	Mature	Healthy	Typical	30-50	
BBN855	1628	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	74	8.9	74	2.9	7	Mature	Healthy	Typical	30-50	
BBN856	1629	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	88	10.6	88	3.1	7	Mature	Healthy	Typical	30-50	
BBN857	1630	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	71	8.5	71	2.9	7	Mature	Healthy	Typical	30-50	
BBN858	1631	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	64	7.7	64	2.7	7	Mature	Healthy	Typical	30-50	
BBN859	1632	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	98	11.8	98	3.3	8	Mature	Healthy	Typical	30-50	
BBN860	1633	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	58	7	58	2.6	7	Mature	Healthy	Typical	30-50	
BBN861	1634	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	88	10.6	88	3.1	7	Mature	Healthy	Typical	30-50	
BBN862	1635	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Single	39	4.7	39	2.2	7	Mature	Healthy	Typical	30-50	
BBN863	1636	Row 6	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	127	15	127	3.7	8	Mature	Healthy	Typical	30-50	

12.g. 11600100 279 Burnside Road



Client:	Victorian Planning Authority	Retention value	○ Habitat tree
Project:	Bannockburn South PSP Arboriculture Assessment	★ Critical	
Map title:	Overview 279 Burnside Road 11600100	◆ High	
Version:	v1.0 21/01/2021	● Moderate	
Projection:	MGA94 Zone 55 (EPSG:28355)	● Low	
Scale:	1:7,500 at A3	● None	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN139	926	E paddock	Eucalyptus botryoides	Southern Mahogany	Moderate	Single	26	3.1	30	2	6	Young	Healthy	Typical	50+	
BBN140	930	E paddock	Eucalyptus melliodora	Yellow Box	Moderate	Head broken	80	9.6	110	3.4	9	Aged	Healthy	Poor	30-50	
BBN142	981	E paddock	Eucalyptus cladocalyx	Sugar Gum	High	Single	64	7.7	78	3	15	Mature	Healthy	Typical	50+	
BBN143	982	E paddock	Salix babylonica	Weeping Willow	Moderate	Single	48	5.8	58	2.6	6	Mature	Healthy	Typical	30-50	
BBN144	983	E paddock	Salix babylonica	Weeping Willow	None	Co-dominant	44	5.3	65	2.8	7	Mature	Severe Decline	Poor	<10	Failed
BBN145	931	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	31	3.7	50	2.5	6	Mature	Healthy	Typical	50+	
BBN146	932	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Multi-trunked	46	5.5	50	2.5	6	Mature	Healthy	Typical	50+	
BBN147	933	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Multi-trunked	52	6.2	65	2.8	7	Mature	Healthy	Typical	50+	
BBN148	934	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	49	5.9	51	2.5	6	Mature	Healthy	Typical	50+	all raywood to break
BBN149	935	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	39	4.7	40	2.3	5	Mature	Healthy	Typical	50+	cage
BBN150	936	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	38	4.6	58	2.6	5	Mature	Healthy	Typical	50+	
BBN151	937	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Co-dominant	47	5.6	62	2.7	5	Mature	Healthy	Typical	50+	
BBN152	938	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	None	Co-dominant	18	2.2	25	1.8	3	Young	Medium Decline	Fair	10-30	
BBN153	939	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	35	4.2	40	2.3	6	Mature	Healthy	Typical	50+	
BBN154	940	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	39	4.7	70	2.8	6	Mature	Healthy	Typical	50+	
BBN155	941	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	50	6	54	2.6	6	Mature	Healthy	Typical	50+	
BBN156	942	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	31	3.7	56	2.6	5	Mature	Healthy	Typical	50+	
BBN157	943	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	40	4.8	50	2.5	5	Mature	Healthy	Typical	50+	
BBN158	944	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Multi-trunked	50	6	60	2.7	6	Mature	Healthy	Typical	50+	
BBN159	945	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Bifurcated	59	7.1	55	2.6	7	Mature	Healthy	Fair	50+	
BBN160	946	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Bifurcated	57	6.8	57	2.6	7	Mature	Healthy	Fair	50+	
BBN161	947	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Bifurcated	55	6.6	61	2.7	7	Mature	Healthy	Poor	30-50	
BBN162	948	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	50	6	55	2.6	7	Mature	Healthy	Typical	30-50	
BBN163	949	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	48	5.8	64	2.7	6	Mature	Healthy	Typical	30-50	
BBN164	950	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	20	2.4	27	1.9	4	Young	Healthy	Typical	30-50	
BBN165	951	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	30	3.6	39	2.2	4	Young	Healthy	Typical	30-50	
BBN166	952	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Co-dominant	41	4.9	40	2.3	4	Young	Healthy	Typical	30-50	
BBN167	953	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Co-dominant	32	3.8	50	2.5	4	Young	Healthy	Typical	30-50	
BBN168	954	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Multi-trunked	45	5.4	57	2.6	6	Mature	Healthy	Typical	30-50	
BBN169	955	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Multi-trunked	35	4.2	51	2.5	6	Mature	Healthy	Typical	50+	
BBN170	956	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	50	6	69	2.8	5	Mature	Healthy	Typical	50+	
BBN171	957	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	38	4.6	56	2.6	5	Mature	Healthy	Typical	50+	
BBN172	958	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	39	4.7	55	2.6	5	Mature	Healthy	Typical	50+	
BBN173	959	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	39	4.7	56	2.6	4	Mature	Healthy	Typical	30-50	
BBN174	960	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	29	3.5	42	2.3	5	Mature	Healthy	Typical	50+	
BBN175	961	Fraxinus	Fraxinus angustifolia ssp. angustifolia 'Raywood'	Claret Ash	Moderate	Single	32	3.8	44	2.3	5	Mature	Healthy	Typical	50+	
BBN176	962	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Bifurcated	39	4.7	53	2.5	5	Mature	Healthy	Poor	50+	
BBN177	963	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	28	3.4	40	2.3	4	Mature	Healthy	Typical	50+	cage
BBN178	964	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Co-dominant	42	5	50	2.5	5	Mature	Healthy	Typical	50+	cage
BBN179	965	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Co-dominant	54	6.5	70	2.8	6	Mature	Healthy	Typical	50+	
BBN180	966	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Co-dominant	34	4.1	46	2.4	5	Mature	Healthy	Typical	50+	
BBN181	967	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Bifurcated	40	4.8	65	2.8	7	Mature	Healthy	Poor	50+	
BBN182	968	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Co-dominant	44	5.3	60	2.7	5	Mature	Healthy	Typical	50+	
BBN183	969	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Multi-trunked	47	5.6	74	2.9	6	Mature	Healthy	Fair	50+	
BBN184	970	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Multi-trunked	53	6.4	59	2.7	6	Mature	Healthy	Typical	50+	
BBN185	971	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	39	4.7	64	2.7	6	Mature	Healthy	Typical	50+	
BBN186	972	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Multi-trunked	40	4.8	64	2.7	6	Mature	Healthy	Typical	50+	
BBN187	973	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Multi-trunked	49	5.9	62	2.7	6	Mature	Healthy	Typical	50+	
BBN188	974	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	45	5.4	49	2.5	4	Mature	Sparse	Typical	50+	
BBN189	975	Fraxinus	Fraxinus angustifolia ssp. angustifolia	Desert Ash	Moderate	Single	47	5.6	62	2.7	5	Mature	Sparse	Typical	50+	
BBN263	11_1	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	8	Mature	Healthy	Typical	10-30	
BBN264	11_10	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	7	Mature	Severe decline	Typical	10-30	
BBN265	11_11	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Dieback	Typical	10-30	
BBN266	11_12	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Healthy	Typical	10-30	
BBN267	11_13	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	7	Mature	Severe decline	Typical	10-30	
BBN268	11_14	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	8	Mature	Minor decline	Typical	10-30	
BBN269	11_15	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Dieback	Typical	10-30	
BBN270	11_16	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	8	Mature	Healthy	Typical	10-30	
BBN271	11_17	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Healthy	Typical	10-30	
BBN272	11_18	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	8	Mature	Dieback	Typical	10-30	
BBN273	11_19	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	8	Mature	Medium decline	Typical	<10	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN274	11_2	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	7	Mature	Minor decline	Typical	10-30	
BBN275	11_20	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	8	Mature	Dieback	Typical	10-30	
BBN276	11_21	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Minor decline	Typical	10-30	
BBN277	11_22	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Medium decline	Typical	<10	
BBN278	11_23	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	7	Mature	Minor decline	Typical	10-30	
BBN279	11_24	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Medium decline	Typical	<10	
BBN280	11_25	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Dieback	Typical	10-30	
BBN281	11_26	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Severe decline	Typical	10-30	
BBN282	11_27	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Dieback	Typical	10-30	
BBN283	11_28	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Dieback	Typical	10-30	
BBN284	11_29	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Minor decline	Typical	10-30	
BBN285	11_3	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	6	Mature	Dead	Fair	Dead	
BBN286	11_30	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Dieback	Typical	10-30	
BBN287	11_31	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Dieback	Typical	10-30	
BBN288	11_32	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Dieback	Typical	10-30	
BBN289	11_33	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Minor decline	Typical	10-30	
BBN290	11_34	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Severe decline	Typical	10-30	
BBN291	11_35	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Dieback	Typical	10-30	
BBN292	11_36	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN293	11_37	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Severe decline	Typical	10-30	
BBN294	11_38	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Dieback	Typical	10-30	
BBN295	11_39	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Severe decline	Typical	10-30	
BBN296	11_4	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	7	Mature	Severe decline	Typical	<10	
BBN297	11_40	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Minor decline	Typical	10-30	
BBN298	11_41	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN299	11_42	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN300	11_43	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Minor decline	Typical	10-30	
BBN301	11_44	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Medium decline	Typical	<10	
BBN302	11_45	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	8	Mature	Medium decline	Typical	<10	
BBN303	11_46	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Severe decline	Typical	10-30	
BBN304	11_47	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Dieback	Typical	10-30	
BBN305	11_48	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Minor decline	Typical	10-30	
BBN306	11_49	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Severe decline	Typical	10-30	
BBN307	11_5	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	7	Mature	Severe decline	Typical	10-30	
BBN308	11_50	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN309	11_51	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN310	11_6	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	7	Mature	Medium decline	Typical	<10	
BBN311	11_7	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Medium decline	Typical	<10	
BBN312	11_8	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Medium decline	Typical	<10	
BBN313	11_9	Row 10	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	7	Mature	Medium decline	Typical	<10	
BBN314	12_1	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	90	10.8	100	3.3	10	Mature	Minor decline	Typical	30-50	
BBN315	12_10	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Minor decline	Typical	10-30	
BBN316	12_11	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Minor decline	Typical	10-30	
BBN317	12_12	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN318	12_13	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Dieback	Typical	10-30	
BBN319	12_14	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Medium decline	Typical	<10	
BBN320	12_15	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Minor decline	Typical	10-30	
BBN321	12_16	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN322	12_17	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Severe decline	Typical	10-30	
BBN323	12_18	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Minor decline	Typical	10-30	
BBN324	12_19	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Severe decline	Typical	10-30	
BBN325	12_2	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	8	Mature	Minor decline	Typical	10-30	
BBN326	12_20	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Minor decline	Typical	10-30	
BBN327	12_21	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Medium decline	Typical	<10	
BBN328	12_22	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Minor decline	Typical	10-30	
BBN329	12_23	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Minor decline	Typical	10-30	
BBN330	12_24	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Medium decline	Typical	<10	
BBN331	12_25	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Severe decline	Typical	10-30	
BBN332	12_26	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN333	12_27	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Minor decline	Typical	10-30	
BBN334	12_28	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Severe decline	Typical	10-30	
BBN335	12_29	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN336	12_3	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Severe decline	Typical	10-30	
BBN337	12_30	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN338	12_31	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN339	12_32	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Minor decline	Typical	10-30	
BBN340	12_33	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Medium decline	Typical	<10	
BBN341	12_34	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Severe decline	Typical	10-30	
BBN342	12_35	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Minor decline	Typical	10-30	
BBN343	12_36	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Severe decline	Typical	10-30	
BBN344	12_37	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Medium decline	Typical	<10	
BBN345	12_38	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Medium decline	Typical	<10	
BBN346	12_39	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Severe decline	Typical	10-30	
BBN347	12_4	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Dieback	Typical	10-30	
BBN348	12_40	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN349	12_41	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Medium decline	Typical	<10	
BBN350	12_42	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Minor decline	Typical	10-30	
BBN351	12_43	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Minor decline	Typical	10-30	
BBN352	12_44	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Minor decline	Typical	10-30	
BBN353	12_45	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	13	Mature	Minor decline	Typical	10-30	
BBN354	12_46	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN355	12_47	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Minor decline	Typical	10-30	
BBN356	12_48	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN357	12_49	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN358	12_5	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	7	Mature	Medium decline	Typical	<10	
BBN359	12_50	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Single	90	10.8	100	3.3	13	Mature	Minor decline	Typical	30-50	
BBN360	12_6	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Minor decline	Typical	10-30	
BBN361	12_7	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN362	12_8	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Medium decline	Typical	<10	
BBN363	12_9	Row 11	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	12	Mature	Medium decline	Typical	<10	
BBN869	8_1	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	100	12	100	3.3	9	Mature	Healthy	Typical	30-50	
BBN870	8_10	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	5	Mature	Severe decline	Typical	10-30	
BBN871	8_100	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	120	14.4	120	3.6	10	Mature	Healthy	Typical	10-30	
BBN872	8_101	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN873	8_102	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN874	8_103	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN875	8_104	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN876	8_105	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	180	15	180	4.2	10	Mature	Healthy	Typical	10-30	
BBN877	8_106	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN878	8_107	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN879	8_108	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN880	8_109	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN881	8_11	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN882	8_110	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Minor decline	Typical	10-30	
BBN883	8_111	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Dieback	Typical	10-30	
BBN884	8_112	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Dieback	Typical	10-30	
BBN885	8_113	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN886	8_114	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN887	8_115	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN888	8_116	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN889	8_117	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN890	8_118	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Dieback	Typical	10-30	
BBN891	8_119	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Dieback	Typical	10-30	
BBN892	8_12	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN893	8_120	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Dieback	Typical	10-30	
BBN894	8_121	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Sparse	Typical	10-30	
BBN895	8_122	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Dieback	Typical	10-30	
BBN896	8_123	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Dieback	Typical	10-30	
BBN897	8_124	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN898	8_125	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN899	8_126	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN900	8_127	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN901	8_128	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN902	8_129	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	

UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN903	8_13	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN904	8_130	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	10	Mature	Healthy	Typical	10-30	
BBN905	8_131	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Healthy	Typical	10-30	
BBN906	8_132	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Dieback	Typical	10-30	
BBN907	8_133	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	8	Mature	Minor decline	Typical	10-30	
BBN908	8_134	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN909	8_135	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN910	8_136	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Dieback	Typical	10-30	
BBN911	8_137	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN912	8_138	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Dieback	Typical	10-30	
BBN913	8_139	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Dieback	Typical	10-30	
BBN914	8_14	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	5	Mature	Minor decline	Typical	10-30	
BBN915	8_140	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	10	Mature	Healthy	Typical	10-30	
BBN916	8_141	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN917	8_142	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN918	8_143	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN919	8_144	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN920	8_145	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN921	8_146	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Dieback	Typical	10-30	
BBN922	8_147	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN923	8_148	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Healthy	Typical	10-30	
BBN924	8_149	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Healthy	Typical	10-30	
BBN925	8_15	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Minor decline	Typical	10-30	
BBN926	8_150	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Healthy	Typical	10-30	
BBN927	8_151	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Healthy	Typical	10-30	
BBN928	8_152	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Healthy	Typical	10-30	
BBN929	8_153	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	9	Mature	Healthy	Typical	10-30	
BBN930	8_154	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Healthy	Typical	10-30	
BBN931	8_155	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Healthy	Typical	10-30	
BBN932	8_156	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Healthy	Typical	10-30	
BBN933	8_157	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Healthy	Typical	10-30	
BBN934	8_158	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	9	Mature	Healthy	Typical	10-30	
BBN935	8_159	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Healthy	Typical	10-30	
BBN936	8_16	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Severe decline	Typical	10-30	
BBN937	8_160	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Healthy	Typical	10-30	
BBN938	8_161	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	8	Mature	Dieback	Typical	10-30	
BBN939	8_162	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Minor decline	Typical	10-30	
BBN940	8_163	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Healthy	Typical	10-30	
BBN941	8_164	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Minor decline	Typical	10-30	
BBN942	8_165	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Dieback	Typical	10-30	
BBN943	8_166	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Minor decline	Typical	10-30	
BBN944	8_167	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Dieback	Typical	10-30	
BBN945	8_168	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Minor decline	Typical	10-30	
BBN946	8_169	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Healthy	Typical	10-30	
BBN947	8_17	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Medium decline	Typical	<10	
BBN948	8_170	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Dieback	Typical	10-30	
BBN949	8_171	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN950	8_172	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN951	8_173	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	40	2.3	10	Mature	Minor decline	Typical	10-30	
BBN952	8_174	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	10	Mature	Dieback	Typical	10-30	
BBN953	8_175	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN954	8_176	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN955	8_177	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN956	8_178	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Severe decline	Typical	10-30	
BBN957	8_179	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Minor decline	Typical	10-30	
BBN958	8_18	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Medium decline	Typical	<10	
BBN959	8_180	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Dieback	Typical	10-30	
BBN960	8_181	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	10	Mature	Dieback	Typical	10-30	
BBN961	8_182	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Minor decline	Typical	10-30	
BBN962	8_183	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Medium decline	Typical	<10	
BBN963	8_184	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Medium decline	Typical	<10	
BBN964	8_185	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Medium decline	Typical	<10	

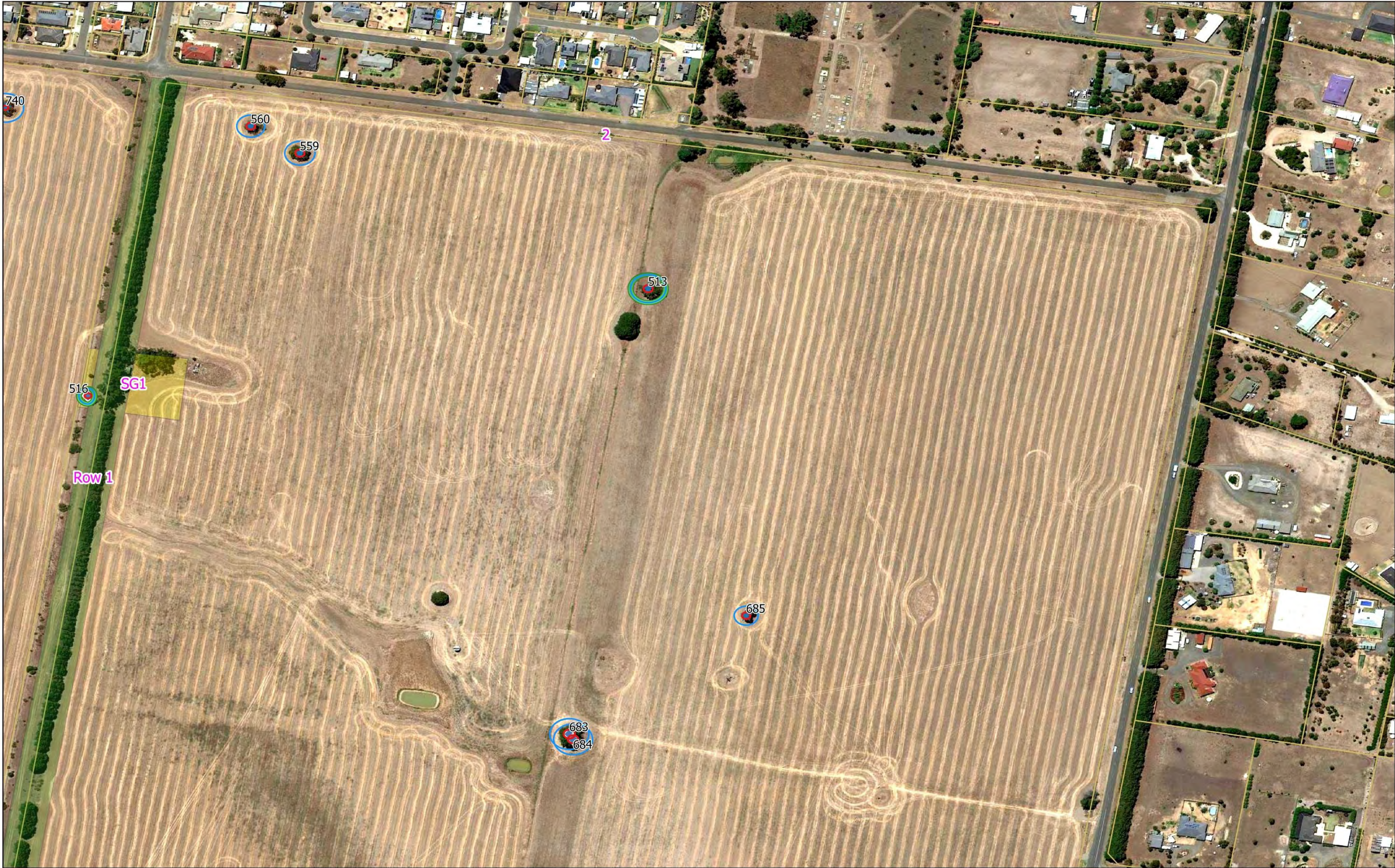
UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN965	8_186	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN966	8_187	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Medium decline	Typical	<10	
BBN967	8_188	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	7	Mature	Severe decline	Typical	10-30	
BBN968	8_189	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Medium decline	Typical	<10	
BBN969	8_19	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Minor decline	Typical	10-30	
BBN970	8_190	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Minor decline	Typical	10-30	
BBN971	8_191	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Minor decline	Typical	10-30	
BBN972	8_192	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Minor decline	Typical	10-30	
BBN973	8_193	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Dieback	Typical	10-30	
BBN974	8_194	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Minor decline	Typical	10-30	
BBN975	8_195	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Minor decline	Typical	10-30	
BBN976	8_196	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Dieback	Typical	10-30	
BBN977	8_197	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Medium decline	Typical	<10	
BBN978	8_198	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN979	8_199	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN980	8_2	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Severe decline	Typical	10-30	
BBN981	8_20	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Medium decline	Typical	<10	
BBN982	8_200	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	8	Mature	Severe decline	Typical	10-30	
BBN983	8_201	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	60	7.2	60	2.7	7	Mature	Healthy	Typical	30-50	
BBN984	8_21	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Severe decline	Typical	10-30	
BBN985	8_22	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Medium decline	Typical	<10	
BBN986	8_23	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Medium decline	Typical	<10	
BBN987	8_24	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Severe decline	Typical	10-30	
BBN988	8_25	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Severe decline	Typical	10-30	
BBN989	8_26	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN990	8_27	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN991	8_28	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Minor decline	Typical	10-30	
BBN992	8_29	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN993	8_3	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Severe decline	Typical	10-30	
BBN994	8_30	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN995	8_31	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN996	8_32	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN997	8_33	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN998	8_34	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN999	8_35	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	8	Mature	Severe decline	Typical	10-30	
BBN1000	8_36	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	9	Mature	Severe decline	Typical	10-30	
BBN1001	8_37	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1002	8_38	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN1003	8_39	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN1004	8_4	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Medium decline	Typical	<10	
BBN1005	8_40	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1006	8_41	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1007	8_42	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Minor decline	Typical	10-30	
BBN1008	8_43	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Minor decline	Typical	10-30	
BBN1009	8_44	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Dieback	Typical	10-30	
BBN1010	8_45	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN1011	8_46	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Medium decline	Typical	<10	
BBN1012	8_47	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN1013	8_48	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Minor decline	Typical	10-30	
BBN1014	8_49	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Minor decline	Typical	10-30	
BBN1015	8_5	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1016	8_50	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	12	Mature	Minor decline	Typical	10-30	
BBN1017	8_51	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	12	Mature	Medium decline	Typical	<10	
BBN1018	8_52	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Dieback	Typical	10-30	
BBN1019	8_53	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Minor decline	Typical	10-30	
BBN1020	8_54	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Dieback	Typical	10-30	
BBN1021	8_55	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Minor decline	Typical	10-30	
BBN1022	8_56	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	12	Mature	Dieback	Typical	10-30	
BBN1023	8_57	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Minor decline	Typical	10-30	
BBN1024	8_58	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Dieback	Typical	10-30	
BBN1025	8_59	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	12	Mature	Dieback	Typical	10-30	
BBN1026	8_6	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	5	Mature	Severe decline	Typical	10-30	



UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN1027	8_60	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN1028	8_61	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Medium decline	Typical	<10	
BBN1029	8_62	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Minor decline	Typical	10-30	
BBN1030	8_63	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Minor decline	Typical	10-30	
BBN1031	8_64	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Severe decline	Typical	10-30	
BBN1032	8_65	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	11	Mature	Healthy	Typical	10-30	
BBN1033	8_66	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	40	4.8	50	2.5	8	Mature	Severe decline	Typical	10-30	
BBN1034	8_67	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	50	2.5	10	Mature	Severe decline	Typical	10-30	
BBN1035	8_68	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Minor decline	Typical	10-30	
BBN1036	8_69	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Dieback	Typical	10-30	
BBN1037	8_7	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Minor decline	Typical	10-30	
BBN1038	8_70	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Minor decline	Typical	10-30	
BBN1039	8_71	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	10	Mature	Medium decline	Typical	<10	
BBN1040	8_72	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	10	Mature	Medium decline	Typical	<10	
BBN1041	8_73	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1042	8_74	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Healthy	Typical	10-30	
BBN1043	8_75	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN1044	8_76	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1045	8_77	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	10	Mature	Minor decline	Typical	10-30	
BBN1046	8_78	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	9	Mature	Dieback	Typical	10-30	
BBN1047	8_79	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Healthy	Typical	10-30	
BBN1048	8_8	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	50	6	50	2.5	9	Mature	Severe decline	Typical	10-30	
BBN1049	8_80	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Healthy	Typical	10-30	
BBN1050	8_81	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Healthy	Typical	10-30	
BBN1051	8_82	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Healthy	Typical	10-30	
BBN1052	8_83	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Dieback	Typical	10-30	
BBN1053	8_84	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Healthy	Typical	10-30	
BBN1054	8_85	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	70	8.4	70	2.8	11	Mature	Healthy	Typical	10-30	
BBN1055	8_86	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Healthy	Typical	10-30	
BBN1056	8_87	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	11	Mature	Healthy	Typical	10-30	
BBN1057	8_88	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Healthy	Typical	10-30	
BBN1058	8_89	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	100	12	100	3.3	11	Mature	Healthy	Typical	10-30	
BBN1059	8_9	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	9	Mature	Severe decline	Typical	10-30	
BBN1060	8_90	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	11	Mature	Healthy	Typical	10-30	
BBN1061	8_91	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Healthy	Typical	10-30	
BBN1062	8_92	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	11	Mature	Healthy	Typical	10-30	
BBN1063	8_93	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Healthy	Typical	10-30	
BBN1064	8_94	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	11	Mature	Healthy	Typical	10-30	
BBN1065	8_95	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	80	9.6	80	3	11	Mature	Healthy	Typical	10-30	
BBN1066	8_96	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	120	14.4	120	3.6	11	Mature	Healthy	Typical	10-30	
BBN1067	8_97	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	90	3.2	11	Mature	Healthy	Typical	10-30	
BBN1068	8_98	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	110	13.2	110	3.4	10	Mature	Healthy	Typical	10-30	
BBN1069	8_99	Row 8	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	110	13.2	110	3.4	10	Mature	Healthy	Typical	10-30	
BBN1070	9_1	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	90	10.8	110	3.4	9	Mature	Sparse	Typical	10-30	
BBN1071	9_10	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Severe decline	Typical	10-30	
BBN1072	9_11	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Dieback	Typical	10-30	
BBN1073	9_12	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Medium decline	Typical	<10	
BBN1074	9_13	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Healthy	Typical	10-30	
BBN1075	9_14	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	8	Mature	Severe decline	Typical	10-30	
BBN1076	9_15	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Minor decline	Typical	10-30	
BBN1077	9_16	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	8	Mature	Medium decline	Typical	<10	
BBN1078	9_17	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Dieback	Typical	10-30	
BBN1079	9_18	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Minor decline	Typical	10-30	
BBN1080	9_19	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	10	Mature	Dieback	Typical	10-30	
BBN1081	9_2	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Dieback	Typical	10-30	
BBN1082	9_20	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Minor decline	Typical	10-30	
BBN1083	9_21	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Dieback	Typical	10-30	
BBN1084	9_22	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Severe decline	Typical	10-30	
BBN1085	9_23	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Minor decline	Typical	10-30	
BBN1086	9_24	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	10	Mature	Dieback	Typical	10-30	
BBN1087	9_25	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Severe decline	Typical	10-30	
BBN1088	9_26	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	10	Mature	Dieback	Typical	10-30	

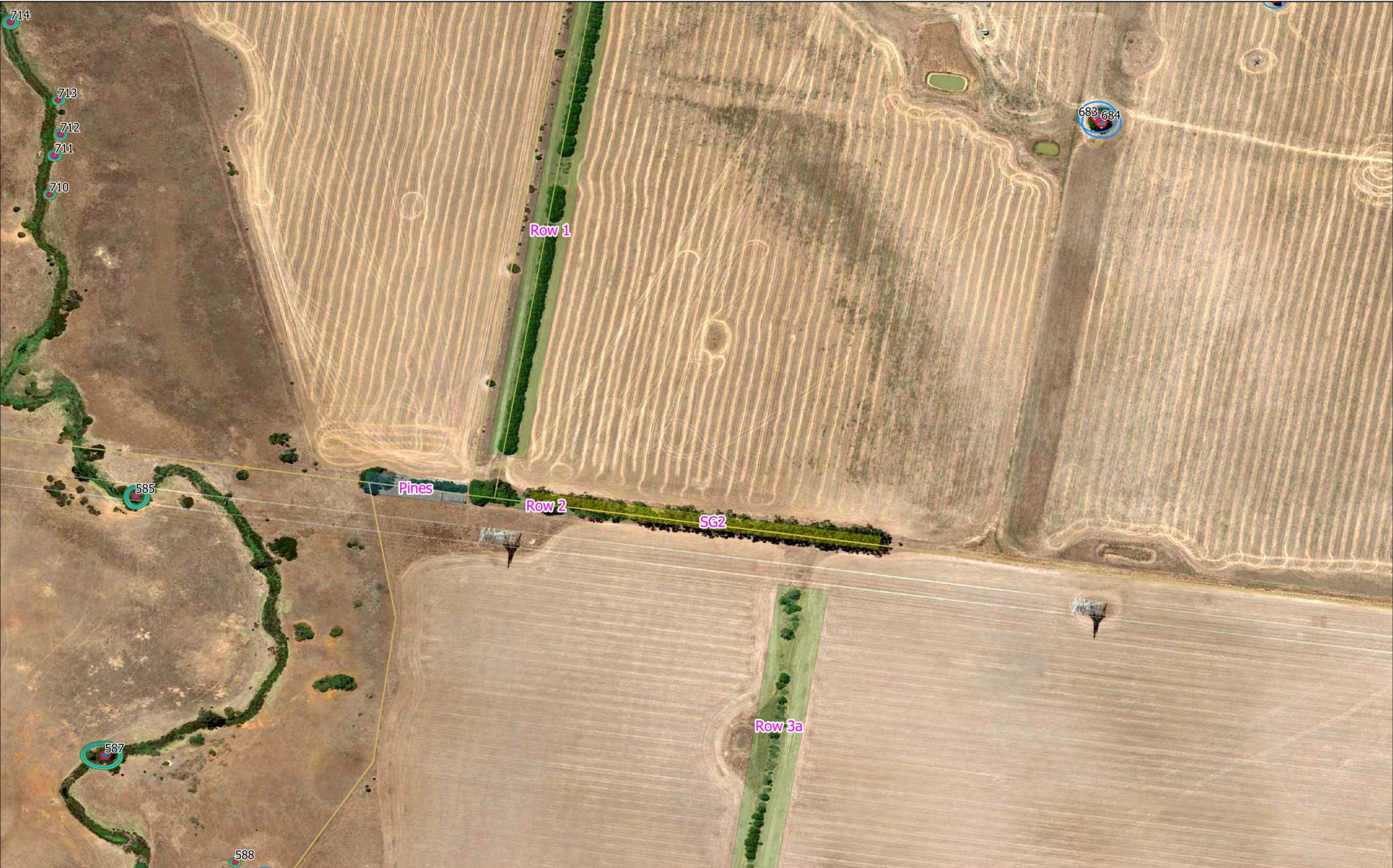
UFID	Tag	Group	Species	Common name	Retention	Trunk structure	DBH avg (cm)	TPZ radius (m) nominal	Basal diameter (cm)	SRZ radius (m)	Height	Life stage	Health	Structure	Life expectancy	Tree Comment
BBN1089	9_27	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	10	Mature	Healthy	Typical	10-30	
BBN1090	9_28	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Severe decline	Typical	10-30	
BBN1091	9_29	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Medium decline	Typical	<10	
BBN1092	9_3	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Minor decline	Typical	10-30	
BBN1093	9_30	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Dieback	Typical	10-30	
BBN1094	9_31	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	5	Mature	Dead	Fair	Dead	
BBN1095	9_32	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Healthy	Typical	10-30	
BBN1096	9_33	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN1097	9_34	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN1098	9_35	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Healthy	Typical	10-30	
BBN1099	9_36	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Severe decline	Typical	10-30	
BBN1100	9_37	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1101	9_38	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Healthy	Typical	10-30	
BBN1102	9_39	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Medium decline	Typical	<10	
BBN1103	9_4	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	8	Mature	Severe decline	Typical	10-30	
BBN1104	9_40	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	8	Mature	Medium decline	Typical	<10	
BBN1105	9_41	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Healthy	Typical	10-30	
BBN1106	9_42	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1107	9_43	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1108	9_44	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1109	9_45	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1110	9_46	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Severe decline	Typical	10-30	
BBN1111	9_47	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Healthy	Typical	10-30	
BBN1112	9_48	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Severe decline	Typical	10-30	
BBN1113	9_49	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1114	9_5	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Healthy	Typical	10-30	
BBN1115	9_50	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Healthy	Typical	10-30	
BBN1116	9_51	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Severe decline	Typical	10-30	
BBN1117	9_52	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1118	9_53	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1119	9_54	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1120	9_55	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Severe decline	Typical	10-30	
BBN1121	9_56	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Medium decline	Typical	<10	
BBN1122	9_57	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1123	9_58	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1124	9_59	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1125	9_6	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Severe decline	Typical	10-30	
BBN1126	9_60	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Minor decline	Typical	10-30	
BBN1127	9_61	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Minor decline	Typical	10-30	
BBN1128	9_62	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	12	Mature	Dieback	Typical	10-30	
BBN1129	9_63	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dieback	Typical	10-30	
BBN1130	9_64	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	10	Mature	Dead	Fair	Dead	
BBN1131	9_65	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1132	9_66	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1133	9_67	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1134	9_68	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1135	9_69	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Minor decline	Typical	10-30	
BBN1136	9_7	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Dieback	Typical	10-30	
BBN1137	9_70	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1138	9_71	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1139	9_72	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN1140	9_73	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Dieback	Typical	10-30	
BBN1141	9_74	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	60	7.2	60	2.7	11	Mature	Medium decline	Typical	<10	
BBN1142	9_75	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Moderate	Multi-trunked	90	10.8	110	3.4	9	Mature	Sparse	Typical	10-30	
BBN1143	9_8	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Minor decline	Typical	10-30	
BBN1144	9_9	Row 9	Hesperocyparis macrocarpa	Monterey Cypress	Low	Multi-trunk	90	10.8	110	3.4	9	Mature	Severe decline	Typical	10-30	



13. APPENDIX X 3 – MAPS OF CRITICAL AND HIGH VALUE TREES WITH TREE PROTECTION ZONES







Client:	Victorian Planning Authority	Retention value	○ Habitat tree	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment	★ Critical ◆ High ● Moderate ● Low ● None			
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees				
Version:	Sheet 2 v1.0 21/01/2021				
Projection:	MGA94 Zone 55 (EPSG:28355)				
Scale:	1:1,500 at A3				



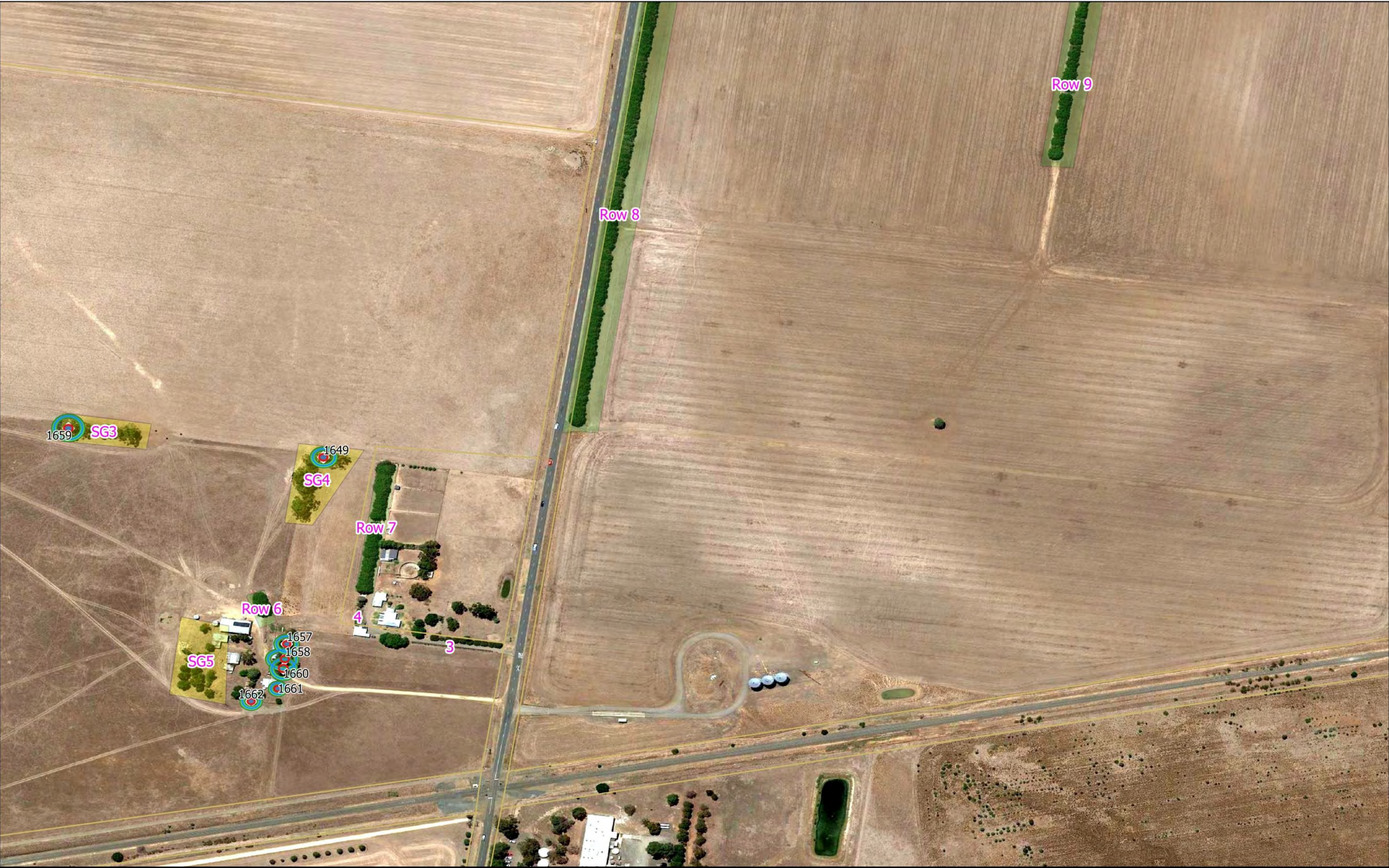
Client:	Victorian Planning Authority	Retention value	○ Habitat tree	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment	★ Critical ◆ High ● Moderate ● Low ● None			
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees				
Version:	Sheet 3 v1.0 21/01/2021				
Projection:	MGA94 Zone 55 (EPSG:28355)				
Scale:	1:1,500 at A3				



Client:	Victorian Planning Authority	Retention value ○ Habitat tree	 0 75 150 m	 ENVIRONMENT AND RISK 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152		
Project:	Bannockburn South PSP Arboriculture Assessment					
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees	★ Critical ◆ High ● Moderate ● Low ● None				
Version:	Sheet 4 v1.0 21/01/2021					
Projection:	MGA94 Zone 55 (EPSG:28355)					
Scale:	1:1,500 at A3					



Client:	Victorian Planning Authority	<div><div></div> TPZ</div> <div><div></div> SRZ</div> <div><div></div> 2m buffer</div> <div>Tree retention</div> <div><div></div> Critical</div> <div><div></div> High</div>	<div><div></div></div> <div>075150 m</div>	<div><div>ENSPEC</div><div>ENVIRONMENT AND RISK</div><div>2/13 Viewtech Place</div><div>ROWVILLE VIC 3178</div><div>Ph: +61 417 027 152</div></div>		
Project:	Bannockburn South PSP Arboriculture Assessment					
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees					
Version:	Sheet 5 v1.0 21/01/2021					
Projection:	MGA94 Zone 55 (EPSG:28355)					
Scale:	1:1,500 at A3					



Client:	Victorian Planning Authority	TPZ	Tree retention	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment	SRZ	★ Critical		
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees	2m buffer	◆ High		
Version:	Sheet 6 v1.0 21/01/2021				
Projection:	MGA94 Zone 55 (EPSG:28355)				
Scale:	1:1,500 at A3				



Client:	Victorian Planning Authority	<div><div></div> TPZ</div> <div><div></div> SRZ</div> <div><div></div> 2m buffer</div> <div>Tree retention</div> <div><div></div> Critical</div> <div><div></div> High</div>	<div><div></div></div> <div>075150 m</div>	<div><div>ENSPEC</div><div>ENVIRONMENT AND RISK</div><div>2/13 Viewtech Place</div><div>ROWVILLE VIC 3178</div><div>Ph: +61 417 027 152</div></div>
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees			
Version:	Sheet 7 v1.0 21/01/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,500 at A3			

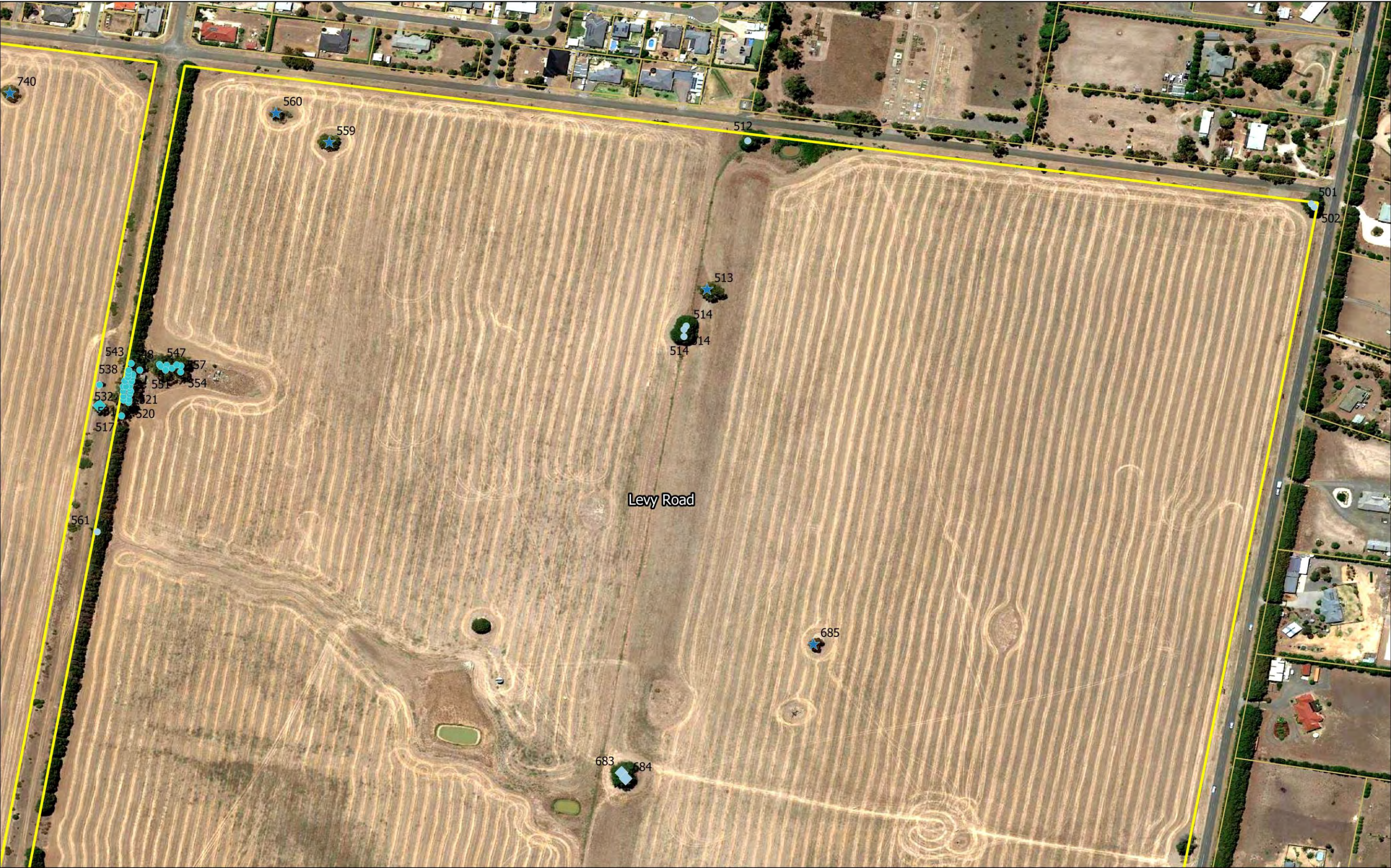


Client:	Victorian Planning Authority	<div><div>TPZ</div><div>SRZ</div><div>2m buffer</div></div> <div><div>Tree retention</div><div>★ Critical</div><div>◆ High</div></div>	<div><div>0</div><div>75</div><div>150 m</div></div> <div><div>ENSPEC</div><div>ENVIRONMENT AND RISK</div><div>2/13 Viewtech Place</div><div>ROWVILLE VIC 3178</div><div>Ph: +61 417 027 152</div></div>
Project:	Bannockburn South PSP Arboriculture Assessment		
Map title:	AS4970 Tree Portection and Structural Root Zones for retained trees		
Version:	Sheet 8 v1.0 21/01/2021		
Projection:	MGA94 Zone 55 (EPSG:28355)		
Scale:	1:1,500 at A3		

14. APPENDIX 4 – MAPS OF CRITICAL, HIGH AND MODERATE RETENTION TREES WITH SPECIES ORIGIN



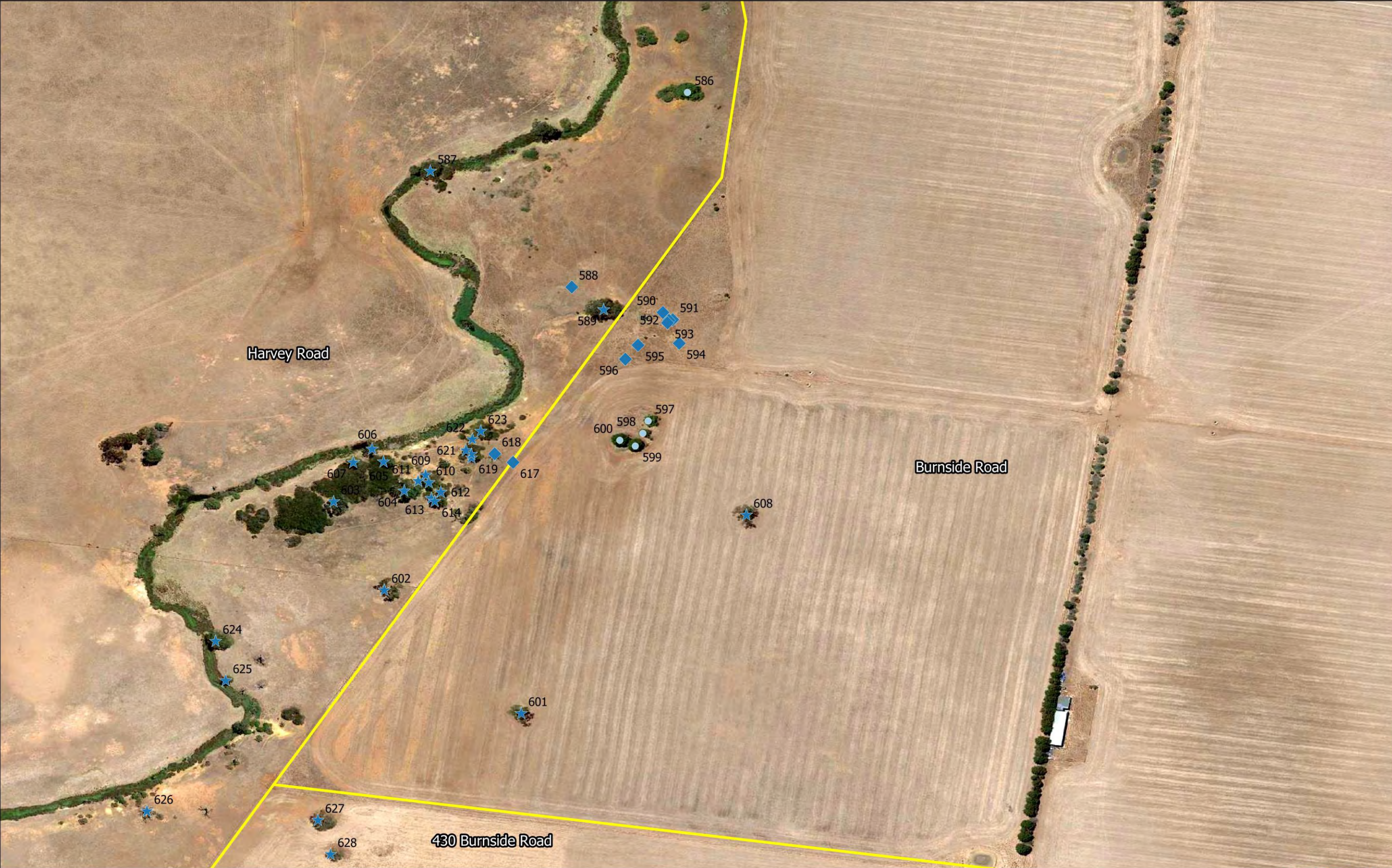
Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native ● Moderate Exotic	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	Tree Retention and Origin (Critical, High & Moderate only)			
Version:	Sheet 1 v1.0 19/03/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,750 at A3			



Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native ● Moderate Exotic	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	Tree Retention and Origin (Critical, High & Moderate only)			
Version:	Sheet 2 v1.0 19/03/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,750 at A3			



Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native ● Moderate Exotic	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	Tree Retention and Origin (Critical, High & Moderate only)			
Version:	Sheet 3 v1.0 19/03/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,750 at A3			



Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	Tree Retention and Origin (Critical, High & Moderate only)			
Version:	Sheet 4 v1.0 19/03/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,750 at A3			





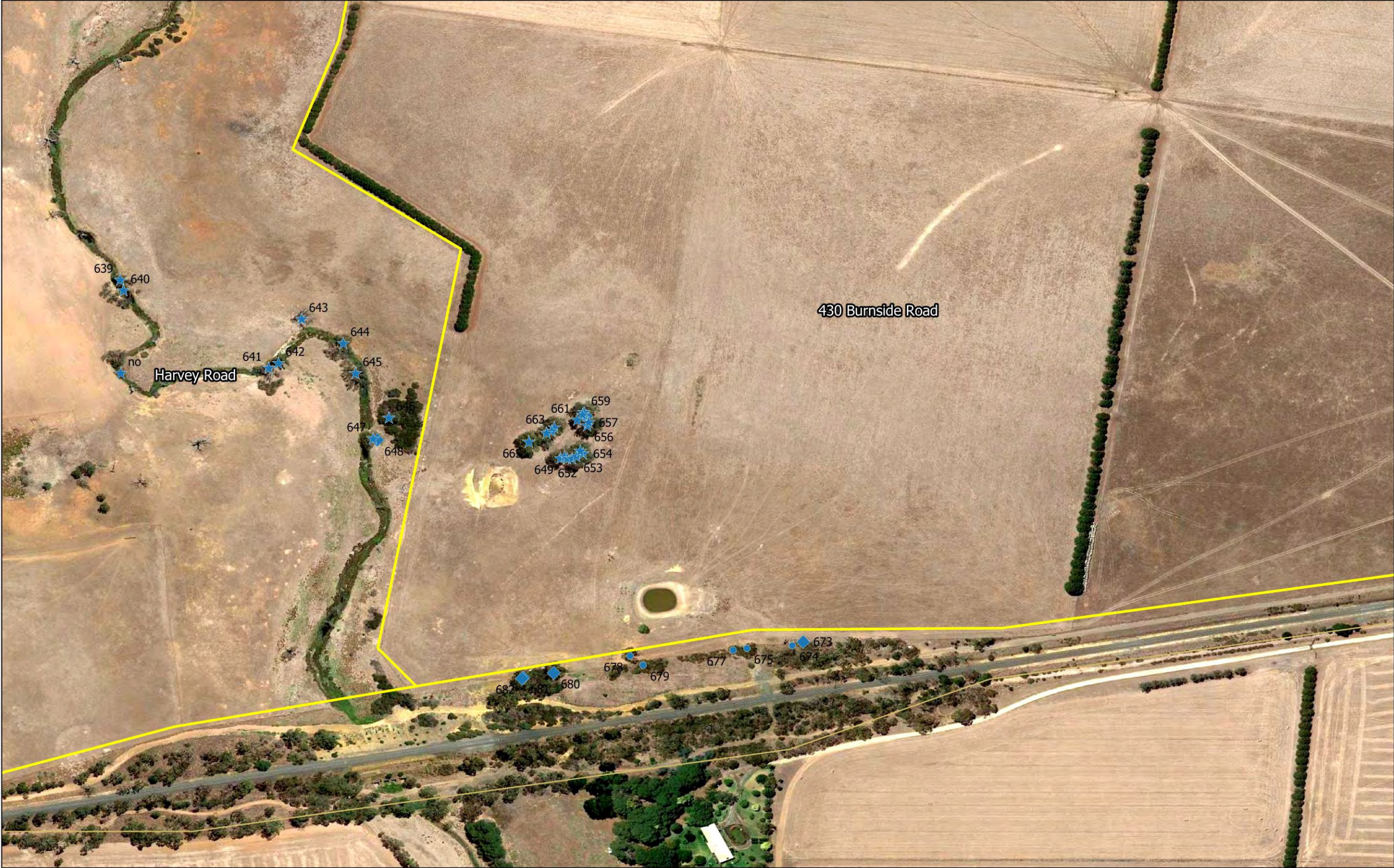
Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native ● Moderate Exotic	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	Tree Retention and Origin (Critical, High & Moderate only)			
Version:	Sheet 5 v1.0 19/03/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,750 at A3			






Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native ● Moderate Exotic
Project:	Bannockburn South PSP Arboriculture Assessment	
Map title:	Tree Retention and Origin (Critical, High & Moderate only)	 0 75 150 m
Version:	Sheet 6 v1.0 19/03/2021	
Projection:	MGA94 Zone 55 (EPSG:28355)	
Scale:	1:1,750 at A3	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152



Client:	Victorian Planning Authority	Retention / Origin ★ Critical Indigenous ◆ High Indigenous ◆ High Native ◆ High Exotic ● Moderate Indigenous ● Moderate Native ● Moderate Exotic	 0 75 150 m	 2/13 Viewtech Place ROWVILLE VIC 3178 Ph: +61 417 027 152
Project:	Bannockburn South PSP Arboriculture Assessment			
Map title:	Tree Retention and Origin (Critical, High & Moderate only)			
Version:	Sheet 7 v1.0 19/03/2021			
Projection:	MGA94 Zone 55 (EPSG:28355)			
Scale:	1:1,750 at A3			



Client:	Victorian Planning Authority	<div>Retention / Origin</div> <div>★ Critical Indigenous</div> <div>◆ High Indigenous</div> <div>◆ High Native</div> <div>◆ High Exotic</div> <div>● Moderate Indigenous</div> <div>● Moderate Native</div> <div>● Moderate Exotic</div>	<div></div> <div><div>0</div><div>75</div><div>150 m</div></div> <div></div>	<div></div> <div>ENVIRONMENT AND RISK</div> <div>2/13 Viewtech Place</div> <div>ROWVILLE VIC 3178</div> <div>Ph: +61 417 027 152</div>		
Project:	Bannockburn South PSP Arboriculture Assessment					
Map title:	Tree Retention and Origin (Critical, High & Moderate only)					
Version:	Sheet 8 v1.0 19/03/2021					
Projection:	MGA94 Zone 55 (EPSG:28355)					
Scale:	1:1,750 at A3					