



Roads &
Maritime

Nest Box Management Plan Section 3

**Woolgoolga to Ballina Pacific Highway
upgrade**

November 2014

Nest Box Management Plan

Woolgoolga to Ballina Pacific Highway Upgrade (Section 3)



This page has been intentionally left blank

Nest Box Management Plan

Woolgoolga to Ballina Pacific Highway Upgrade (Section 3)

Prepared for: Roads and Maritime Services
© GeoLINK, 2014



PO Box 119
Lennox Head NSW 2478
T 02 6687 7666

PO Box 1446
Coffs Harbour NSW 2450
T 02 6651 7666

info@geolink.net.au

<i>UPR</i>	<i>Description</i>	<i>Date Issued</i>	<i>Issued By</i>	<i>Reviewed By</i>
2372-1019	First issue (draft)	14/11/2014	DGH	TJP
2372-1021	Second issue (draft)	28/11/2014	DGH	RMS



Table of Contents

1. Introduction	1
1.1 Background.....	1
1.2 Purpose of this Report	1
2. Methodology	3
2.1 Hollow Bearing Tree Survey	3
2.1.1 Methods.....	3
2.1.2 Parts of the Site Not Accessed	3
2.1.3 Reference Sites	3
2.2 Nest Box Management Strategy	8
2.2.1 Replacement Nest Box Zones	8
2.2.2 Nest Box Numbers.....	8
2.2.3 Nest Box Types	9
3. Results	10
3.1 Location of HBTs	10
3.2 Characteristics of HBTs	10
3.3 Likely Fauna Usage of HBTs	10
4. Nest Box Management Strategy	20
4.1 Replacement Nest Box Zones	20
4.2 Nest Box Types and Design Specifications	38
4.3 Nest Box Numbers.....	39
4.4 Nest Box Installation	41
4.4.1 Ecologist Supervision	41
4.4.2 Timing.....	41
4.4.3 Attaching Nest Boxes to Trees	41
4.4.4 Height	41
4.4.5 Aspect.....	41
4.5 Monitoring and Maintenance.....	42
4.5.1 Monitoring Program	42
4.5.2 Performance Indicators and Corrective Actions.....	42
4.5.3 Maintenance	43
4.5.4 Timeframes.....	44

Illustrations

Illustration 1.1	Location of the Subject Area.....	2
Illustration 2.1	Parts of the Project Site not Accessed (Map 1 of 4)	4
Illustration 2.2	Parts of the Project Site not Accessed (Map 2 of 4)	5
Illustration 2.3	Parts of the Project Site not Accessed (Map 3 of 4)	6
Illustration 2.4	Parts of the Project Site not Accessed (Map 4 of 4)	7
Illustration 3.1	Location of Hollow-bearing Trees (Maps 1 and 2)	12
Illustration 3.2	Location of Hollow-bearing Trees (Maps 3 and 4)	13
Illustration 3.3	Location of Hollow-bearing Trees (Maps 5 and 6)	14
Illustration 3.4	Location of Hollow-bearing Trees (Maps 7 and 8)	15
Illustration 3.5	Location of Hollow-bearing Trees (Maps 9 and 10)	16
Illustration 3.6	Location of Hollow-bearing Trees (Maps 11 and 12)	17
Illustration 3.7	Location of Hollow-bearing Trees (Maps 13 and 14)	18
Illustration 3.8	Location of Hollow-bearing Trees (Maps 15 and 16)	19
Illustration 4.1	Location of Replacement Nest Box Zones (Map 1 of 15)	23
Illustration 4.2	Location of Replacement Nest Box Zones (Map 2 of 15)	24
Illustration 4.3	Location of Replacement Nest Box Zones (Map 3 of 15)	25
Illustration 4.4	Location of Replacement Nest Box Zones (Map 4 of 15)	26
Illustration 4.5	Location of Replacement Nest Box Zones (Map 5 of 15)	27
Illustration 4.6	Location of Replacement Nest Box Zones (Map 6 of 15)	28
Illustration 4.7	Location of Replacement Nest Box Zones (Map 7 of 15)	29
Illustration 4.8	Location of Replacement Nest Box Zones (Map 8 of 15)	30
Illustration 4.9	Location of Replacement Nest Box Zones (Map 9 of 15)	31
Illustration 4.10	Location of Replacement Nest Box Zones (Map 10 of 15)	32
Illustration 4.11	Location of Replacement Nest Box Zones (Map 11 of 15)	33
Illustration 4.12	Location of Replacement Nest Box Zones (Map 12 of 15)	34
Illustration 4.13	Location of Replacement Nest Box Zones (Map 13 of 15)	35
Illustration 4.14	Location of Replacement Nest Box Zones (Map 14 of 15)	36
Illustration 4.15	Location of Replacement Nest Box Zones (Map 15 of 15)	37
Illustration 4.16	The Habisure System of Nest Box Attachment (Franks and Franks, 2006).....	41

Tables

Table 3.1	Summary of HBT Characteristics Within The Project Corridor.....	10
Table 4.1	Nest Box Replacement Zone Assessment.....	20
Table 4.2	Summary of Nest Box Design Specifications.....	38
Table 4.3	Section 3 Dedicated Fauna Crossing Structures	39
Table 4.4	Nest Box Numbers/ Types Required.....	40
Table 4.5	Nest Box Performance Monitoring and Corrective Action Plan.....	43
Table 4.6	Nest Box Management Timeframes.....	44

Appendices

A	Hollow-bearing Tree Data
B	Hollow Obligated Fauna Likely to Occur within the Locality

Executive Summary

GeoLINK has been engaged by the NSW Roads and Maritime Services (RMS) to undertake hollow-bearing tree (HBT) surveys for Section 3 of the Woolgoolga to Ballina (W2B) Pacific Highway upgrade project and to prepare a Nest Box Management Plan (NBMP) to offset the loss of HBTs for this project. The W2B project comprises approximately 155 kilometres of highway achieving a four-lane divided road extending north of Woolgoolga to south of Ballina. Section 3 of the project is approximately 35 kilometres and would start from the interchange at Glenugie and continue to the new interchange at Tyndale. The purpose of this report is to document the findings of HBT surveys undertaken for Section 3 of the W2B project and propose an offset strategy involving the installation, maintenance and monitoring of nest boxes to mitigate the loss of HBTs.

A hollow-bearing tree (HBT) survey of all areas within the project boundary and a 10 metre buffer was undertaken in August 2014 to record and mark all habitat trees. In total approximately 380 person hours were spent undertaking the ecological surveys for this project. In order to provide an indication of hollow-bearing tree resources outside of the project boundary, HBT reference sites were surveyed every 500 metres adjacent to the project alignment.

A large number of HBTs were recorded in heavily forested areas associated with Section 3. In total 1,768 HBTs containing a total of 9,961 functional hollows were recorded. Based on indicative clearing limits provided by RMS, it is estimated that approximately 1,241 HBTs would be cleared as part of the project. In total 7,222 (72 %) hollows were limb hollows and 2,088 (21 %) hollows were trunk hollows. The remainder were buttress hollows and trunk fissures. Most HBTs contained more than one hollow with an average of 5.6 hollows within each HBT. This number is considered to be relatively high due to the mature nature of some of the forest habitats occurring on site.

Habitats associated with Section 3 are predominantly areas of dry and moist sclerophyll forest and floodplain vegetation communities representing moderate to high quality habitat. HBTs within the project site and surrounds would provide a range of denning, nesting and overwintering opportunities for a number of fauna species. Based on opportunistic fauna observations and a desktop review, 54 fauna species were considered to be species likely to utilise HBTs in the locality.

In total 26 nest box replacement zones are proposed all within the project boundary (outside the clearing limits). The specific placement of nest boxes within each zone is to be determined on site by a suitably qualified and experienced ecologist. Within these zones 323 nest boxes are proposed comprising the following nest box types:

- Scansorial Fauna.
- Small Gliders.
- Large Gliders.
- Possums.
- Microchiropteran Bats.
- Medium sized Parrots and Lorikeets.
- Cockatoo.
- Small Owls.
- Large Forest Owls.

The project manager and/ or environment manager is to engage a suitably qualified ecologist to supervise the installation of nest boxes in accordance with this plan. The ecologist would decide on the precise host trees to be used within nest box zones taking into account all information within this plan. At least 70% of nest boxes must be installed prior to the removal of any vegetation. The remainder should be installed within three months post completion of clearing once the exact number of HBTs removed as part of Section 3 is known.

A monitoring and maintenance program is proposed as part of this plan to measure the success of nest boxes as a mitigation strategy measure the success of this plan and provide opportunities for adaptive management if necessary.

Introduction

1.1 Background

GeoLINK has been engaged by the NSW Roads and Maritime Services (RMS) to undertake hollow-bearing tree (HBT) surveys for Section 3 of the Woolgoolga to Ballina (W2B) Pacific Highway upgrade project and to prepare a Nest Box Management Plan (NBMP) to offset the loss of HBTs for this project. The W2B project comprises approximately 155 kilometres of highway achieving a four-lane divided road extending north of Woolgoolga to south of Ballina. Section 3 of the project is approximately 35 kilometres and would start from the interchange at Glenugie and continue to the new interchange at Tyndale. This section would be built to a full motorway standard (Class M). Accesses to and from the upgraded highway would be by interchanges at Glenugie (Eight Mile Lane) and Tyndale (north of Sheehys Lane).

The location of Section 3 of the W2B project is shown in **Illustration 1.1**.

1.2 Purpose of this Report

Tree hollows are essential for a wide range of fauna which are dependant on tree hollows for nesting and roosting habitat. The presence, abundance and species richness of hollow-using fauna are correlated with the density of hollow-bearing trees in a wide range of studies (e.g. Gibbons and Lindenmayer 2002, Kavanagh and Wheeler 2004). For these reasons, the loss of hollow-bearing trees is currently listed as a Key Threatening Process (KTP) under the *Threatened Species Conservation Act* (TSC Act) and requires mitigation measures to ameliorate this impact.

The report addresses the Ministers Condition of Approval D6 which states:

"Prior to the commencement of construction of the relevant stager that would result in the disturbance of native vegetation (or as otherwise agreed by the Secretary), the applicant shall prepare and implement a Nest Box Plan to provide replacement hollows for displaced fauna. The plan shall be prepared in consultation with OEH and to the satisfaction of the Secretary. The plan shall be prepared by a suitably qualified ecologist and detail the number and type of nest boxes to be installed which shall be justified based on the number and type of hollows removed based on pre-clearing surveys..."

This report also addresses Mitigation Measure B37 stated within the W2B Environmental Impact Statement (SKM, 2013 (EIS) that:

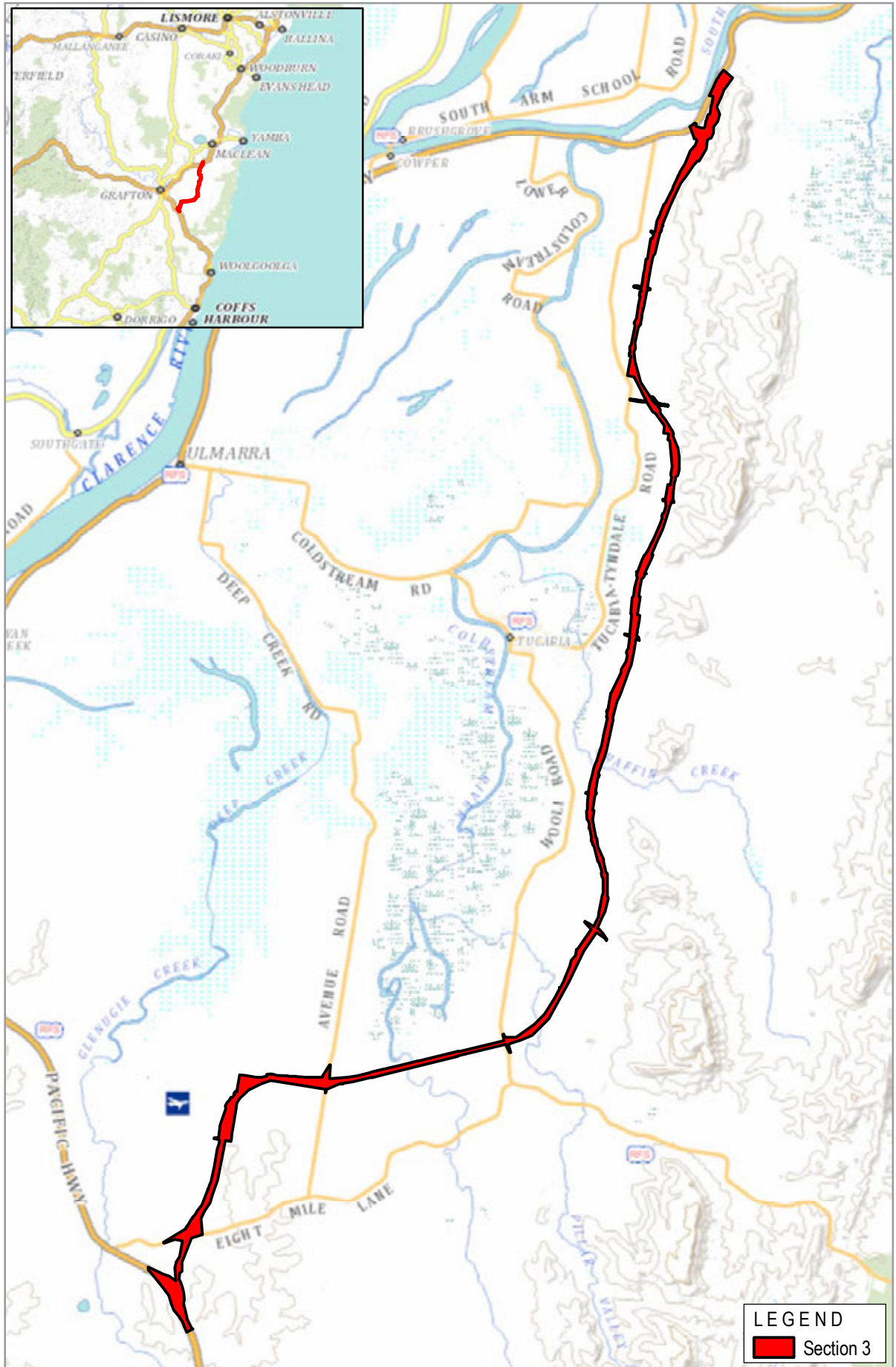
"Nest boxes would be installed as per RMS Biodiversity Guidelines (RTA, 2011a) and a nest box strategy developed as part of the CEMP detailing:

- *The number and type of nest boxes required based on the number, quality and size of the hollows that would be removed.*
- *Specifications for nest box dimensions, installation requirements, locations of nest boxes and ongoing monitoring and maintenance.*
- *Installation timeframes including the installation of 70% of nest boxes prior to the removal of any vegetation."*

The purpose of this report is to document the findings of HBT surveys undertaken for Section 3 of the W2B project and propose an offset strategy involving the installation, maintenance and monitoring of nest boxes to mitigate the loss of HBTs.

An objective of this report is to provide for a consistent approach to nest box management to that used on recent Pacific Highway upgrade projects. Accordingly the methodology used for this report is based on that used by Lewis (2013) and the *RMS Biodiversity Guidelines* (2011).

Information shown is for illustrative purposes only



0 2.5 km

GeoLINK
environmental management and design

W2B Section 3 Nest Box Management Plan
2372-1015

Location of the Subject Area

Illustration 1.1

Methodology

2.1 Hollow Bearing Tree Survey

2.1.1 Methods

A hollow-bearing tree (HBT) survey of all areas within the project boundary and a 10 metre buffer was undertaken in August 2014 to record and mark all habitat trees. In total approximately 380 person hours were spent undertaking the ecological surveys for this project.

The location of all HBTs was recorded in the field using a GPS with all HBTs marked in the field using red and white flagging tape and a ring of white spray paint. A code was given to each HBT (e.g. 3H1, 3H2, 3H3, etc) which was also spray painted on each HBT. The following data was collected for each HBT:

- Tree species.
- Whether the tree was dead or alive.
- Estimate of height.
- Diameter at breast height (DBH).
- Approximate number of hollows per tree.
- Position of hollows in the tree (ie trunk, limb).
- Estimated size class of hollows (Small=<50 mm; Medium=50-150 mm; Large>150 mm).

2.1.2 Parts of the Site Not Accessed

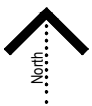
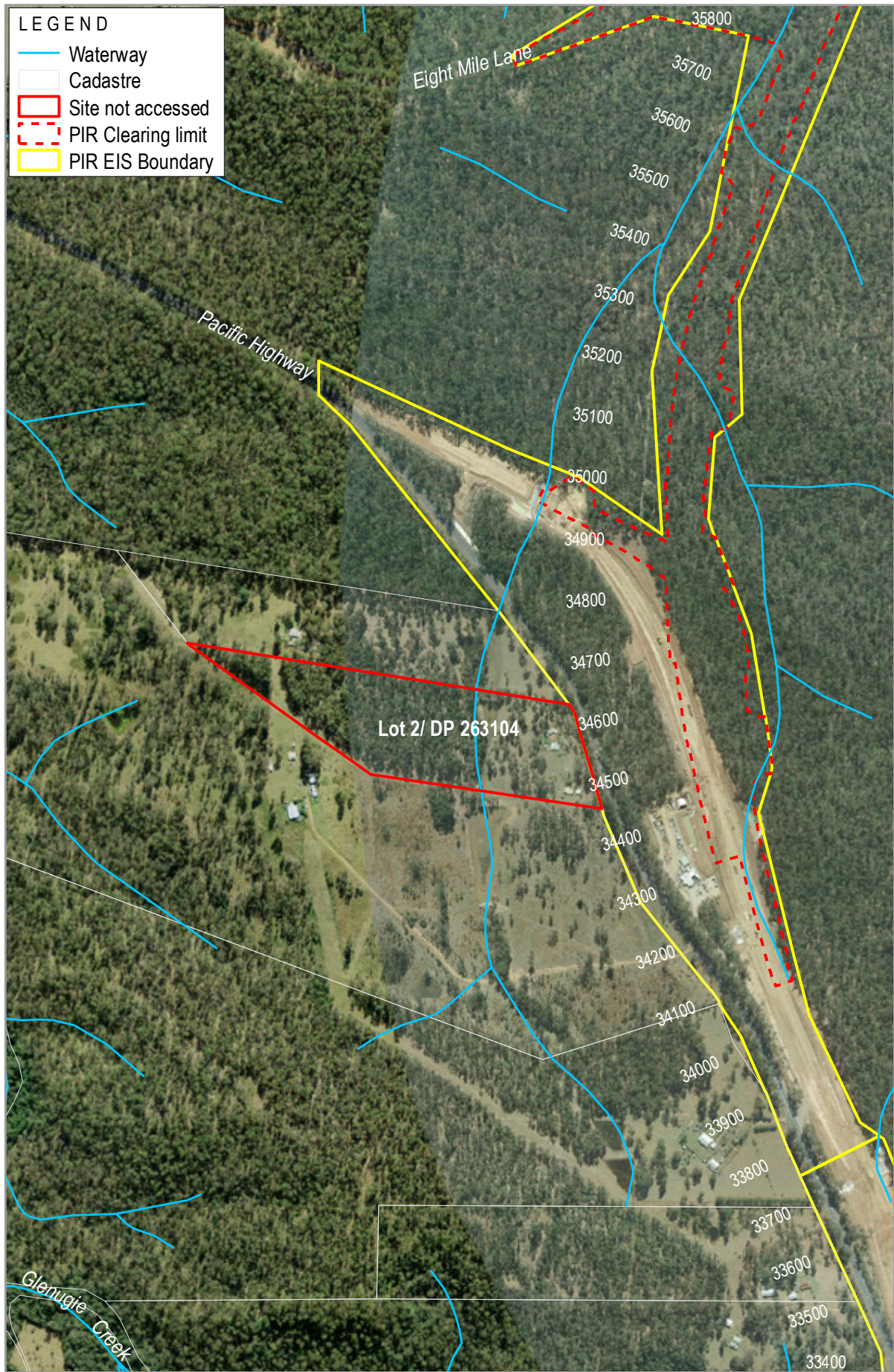
Access to most areas within Section 3 was possible at the time of surveys. Properties that the survey team were unable to access due to lack of property owner permission included:

- | | |
|--------------------|--------------------|
| ▪ Lot 2/ DP263104 | ▪ Lot 14/ DP872804 |
| ▪ Lot 2/ DP622795 | ▪ A/ DP385295 |
| ▪ Lot 2/ DP1181908 | ▪ Lot 2/ DP586049 |
| ▪ Lot 8/ DP822853 | ▪ Lot 1/ DP603531 |

Some of the aforementioned properties were adjoining but outside the project corridor and as such do not affect the outcomes of this report. Where properties within the project corridor were not surveyed, additional surveys and amendments to this nest box management plan will be made in the future once access is arranged. The locations of properties unable to be surveyed are shown in **Illustrations 2.1 to 2.4**.

2.1.3 Reference Sites

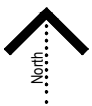
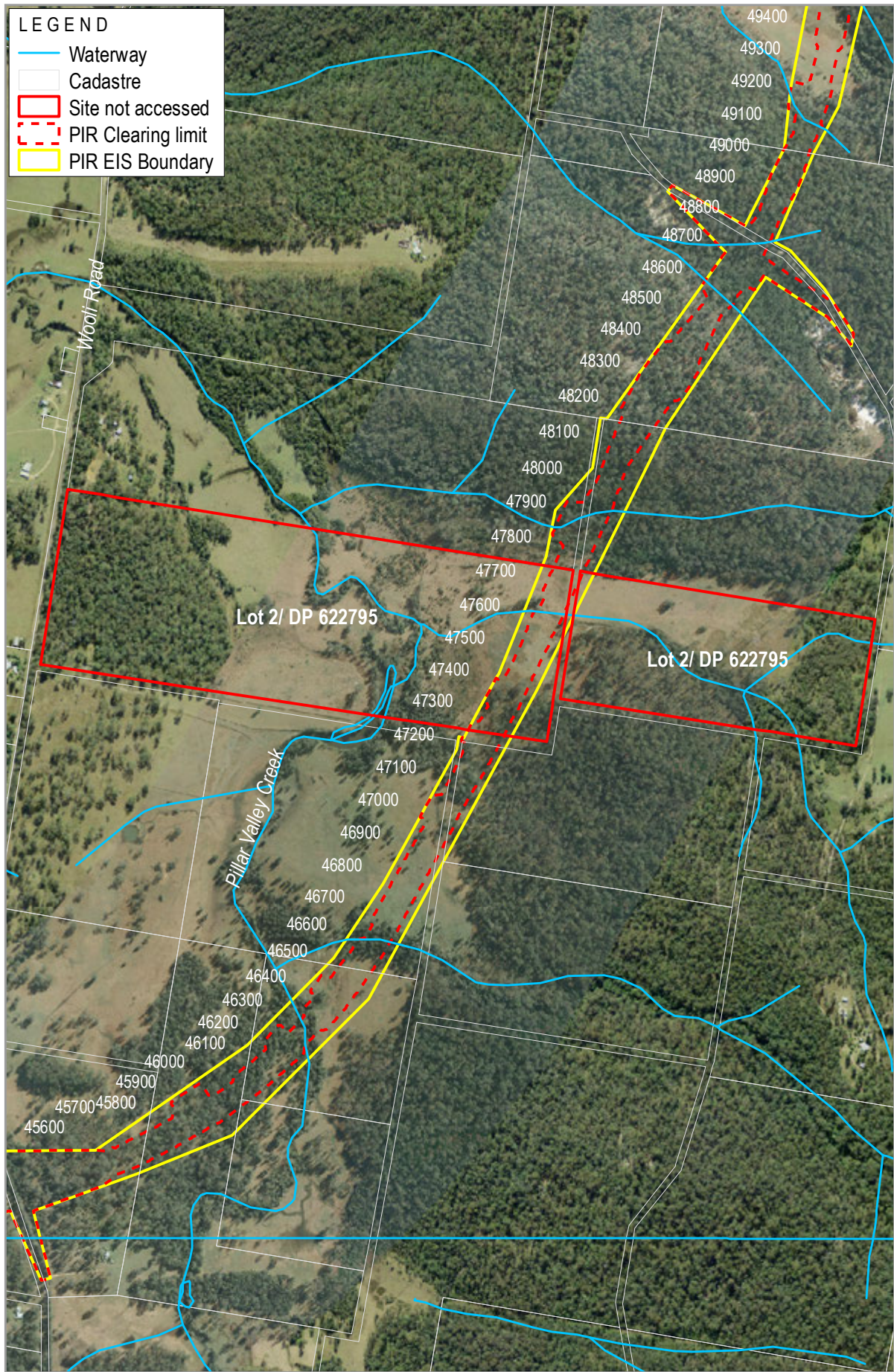
In order to provide an indication of hollow-bearing tree resources outside of the project boundary, HBT reference sites were surveyed every 500 metres adjacent to the project alignment. One hectare quadrats were established within areas of vegetation every 500 metres with the location of all HBTs and data outlined in **Section 2.1.1** recorded for each reference quadrat.



0 200



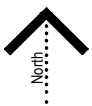
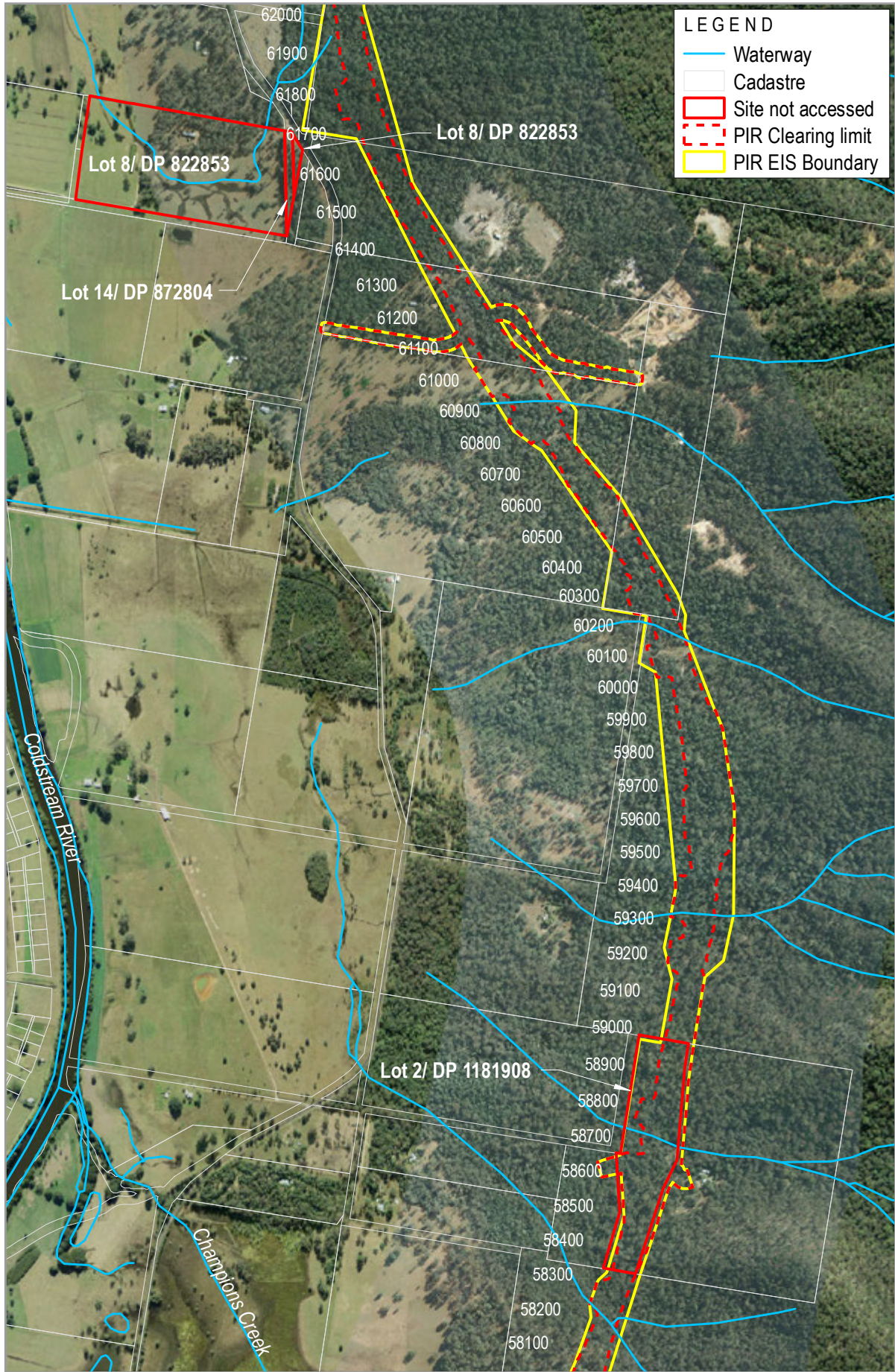
Parts of the Site Not Accessed (Map 1 of 4)



0 300



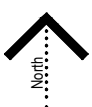
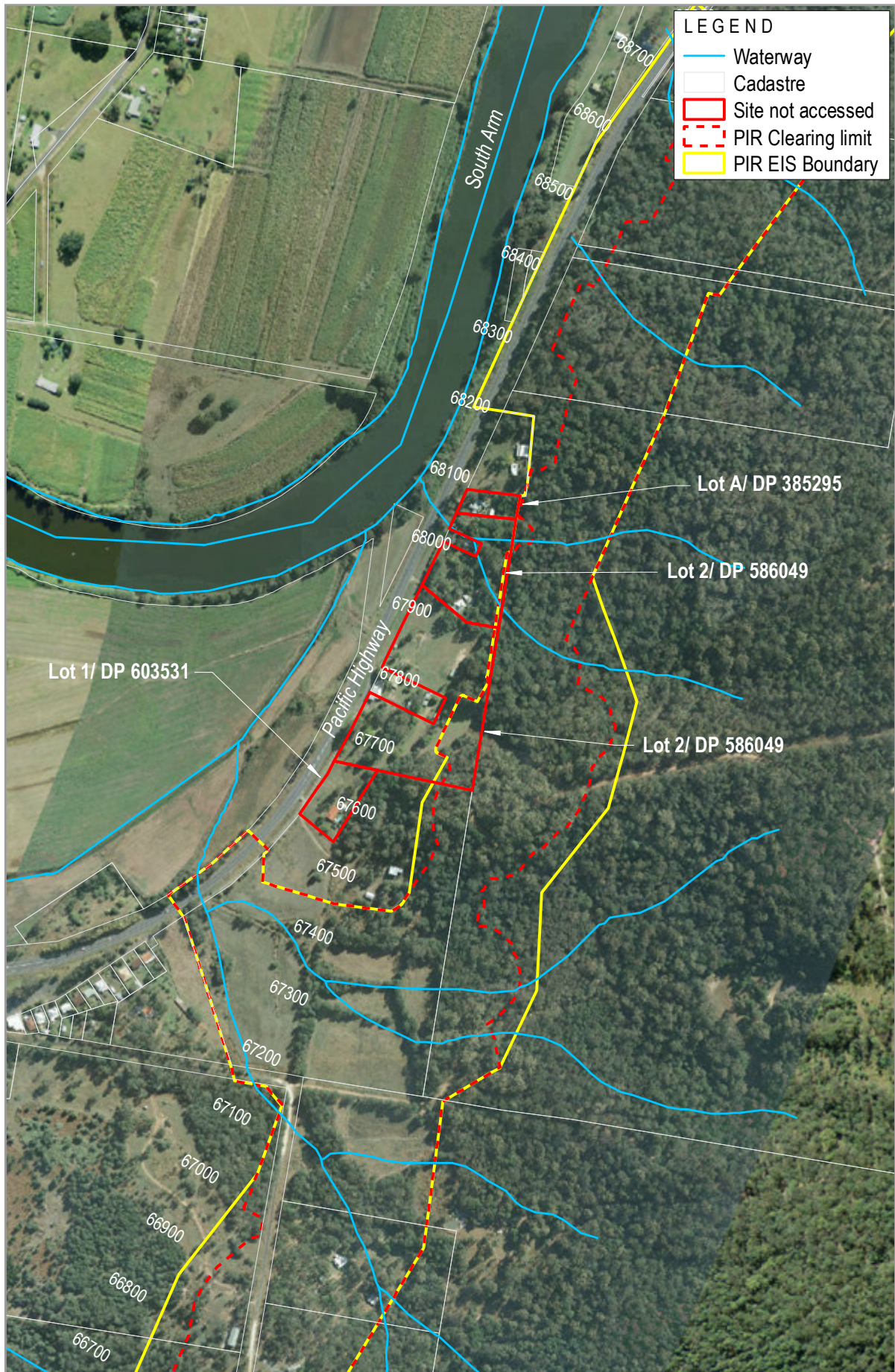
Parts of the Site Not Accessed (Map 2 of 4)



0 300



Parts of the Site Not Accessed (Map 3 of 4)



Parts of the Site Not Accessed (Map 4 of 4)

2.2 Nest Box Management Strategy

2.2.1 Replacement Nest Box Zones

The aim of providing nest boxes as a mitigation measure is two-fold:

- To provide offsets for the permanent loss of habitat (HBTs) removed as part of a project.
- To provide alternative, immediate habitat for fauna displaced during clearing activities.

Recent Nest Box Management Plans prepared for the Pacific Highway Upgrade project have broadly required nest boxes in areas of appropriate habitat outside the project clearing footprint that have HBT densities of less than four per hectare.

For the purposes of determining nest box replacement zones the alignment was divided into 500 metre segments. Comparisons of HBTs within the clearing footprint and outside (as recorded within reference sites) were made for each 500 metre segment. The following factors were considered in determining nest box replacement zones:

- Nest box replacement zones were proposed as close as possible to 500 metre segments of the project where HBTs were to be cleared and adjacent HBT densities (as recorded within reference sites) was less than four/ hectare.
- Nest box replacement zones were placed only within the project boundary (outside the clearing limits) as it was considered that sufficient areas were available within the corridor to facilitate this thereby avoiding the need to install nest boxes on private property.

2.2.2 Nest Box Numbers

In order to provide an initial assessment of nest boxes required within each nest box replacement zone, the following formula was firstly applied (Lewis, 2013):

A x B x 1.2 = Proposed number of nest boxes required

A = $\frac{\text{Number of identified HBTs within the clearing footprint of a specified area}}{\text{Area (ha) of vegetated land identified for removal}}$ = Density HBT/ha

B = $\frac{\text{Total number of tree hollows identified}}{\text{Total number of HBTs within the area}}$ = Mean number of functional hollows per HBT

1.2 = 20 % error factor* built in to accommodate for the difficulties associated with identifying tree hollows in habitat with one or more of the following factors:

- Dense lower or mid stratum.
- Particular tree species (ie Broad leaved Paperbark) that are difficult to accurately critique for tree hollows.
- Adverse weather conditions when surveys had to be completed.

* Error factor to be adjusted to suit habitat, area surveyed and confidence of results.

RMS Biodiversity Guidelines generally prescribe that for replacement nest boxes, a ratio of 1:1 (hollows removed: nest boxes provided) is appropriate. Where nest box calculations using the above formula have been determined to be significantly less/ more than an approximate ratio of 1:1, nest box numbers have been altered to more closely reflect a ration of 1:1. In deciding on the final number of nest boxes to be installed consideration was also given to potential species competitive interactions and negative impacts associated with nest box oversupply. In addition, as per RMS requirements, for every cockatoo/ owl nest box required within a given area, an additional possum nest box is required to reduce competitive interactions for nesting/ denning resources.

2.2.3 Nest Box Types

Determining the types of nest boxes required involved conducting a literature review of appropriate nest box design requirements as well as an assessment of potential fauna species likely to utilise HBTs in the locality.

A review of the following information was undertaken to determine a list of hollow-obligated fauna occurring/ potentially occurring within the project site:

- EIS for the W2B Project (SKM 2013).
- Office of Environment and Heritage (OEH) BioNet Atlas of NSW Wildlife.
- Opportunistic fauna sightings during field surveys.

Nest box types were prescribed on a proportional basis to offset the loss of particular hollow resources. Consideration was also given to minimising competitive interactions for nesting/ denning resources.

Results

3.1 Location of HBTs

A large number of HBTs were recorded in heavily forested areas associated with Section 3. In total 1,768 HBTs containing a total of 9,961 functional hollows were recorded and are shown in **Illustrations 3.1 to 3.8**. Based on indicative clearing limits provided by RMS, it is estimated that approximately 1,241 HBTs would be cleared as part of the project.

3.2 Characteristics of HBTs

A summary of the characteristics of tree hollows recorded within the project site is provided below in **Table 3.1** with full details of HBTs included in **Appendix A**. In total 7,222 (72 %) hollows were limb hollows and 2,088 (21 %) hollows were trunk hollows. The remainder were buttress hollows and trunk fissures. Most HBTs contained more than one hollow with an average of 5.6 hollows within each HBT. This number is considered to be relatively high due to the mature nature of some of the forest habitats occurring on site.

Table 3.1 Summary of HBT Characteristics Within The Project Corridor

Type of Hollows	Number of Hollows		
	Small (= $<50\text{mm}$)	Medium (50-100mm)	Large ($>150\text{mm}$)
Limb Hollows	2,373	2,755	2,094
Trunk Hollows	610	635	843
Limb/ Trunk Hollows Total	2,983	3,390	2,937
Buttress Hollows		152	
Trunk Fissures		499	
Grand Total		9,961	

3.3 Likely Fauna Usage of HBTs

Habitats associated with Section 3 are predominantly areas of dry and moist sclerophyll forest and floodplain vegetation communities representing moderate to high quality habitat. HBTs within the project site and surrounds would provide a range of denning, nesting and overwintering opportunities for a number of fauna species. Based on opportunistic fauna observations and a desktop review, 54 fauna species were considered to be species likely to utilise HBTs in the locality (refer to **Appendix B**). These species include:

- Twenty-six bird species.
- Twenty-two mammal species.
- Four frog species.
- Two reptile species.

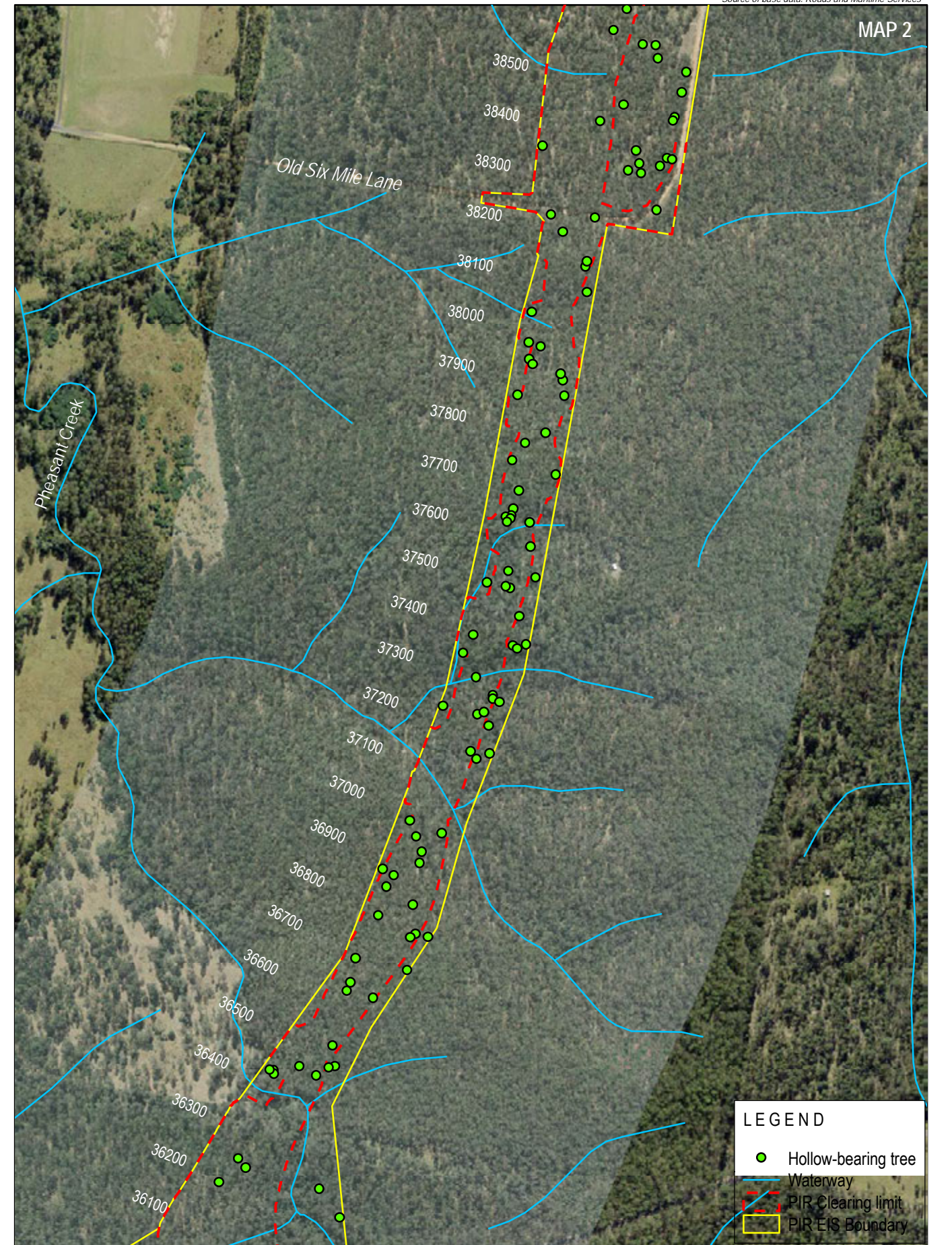
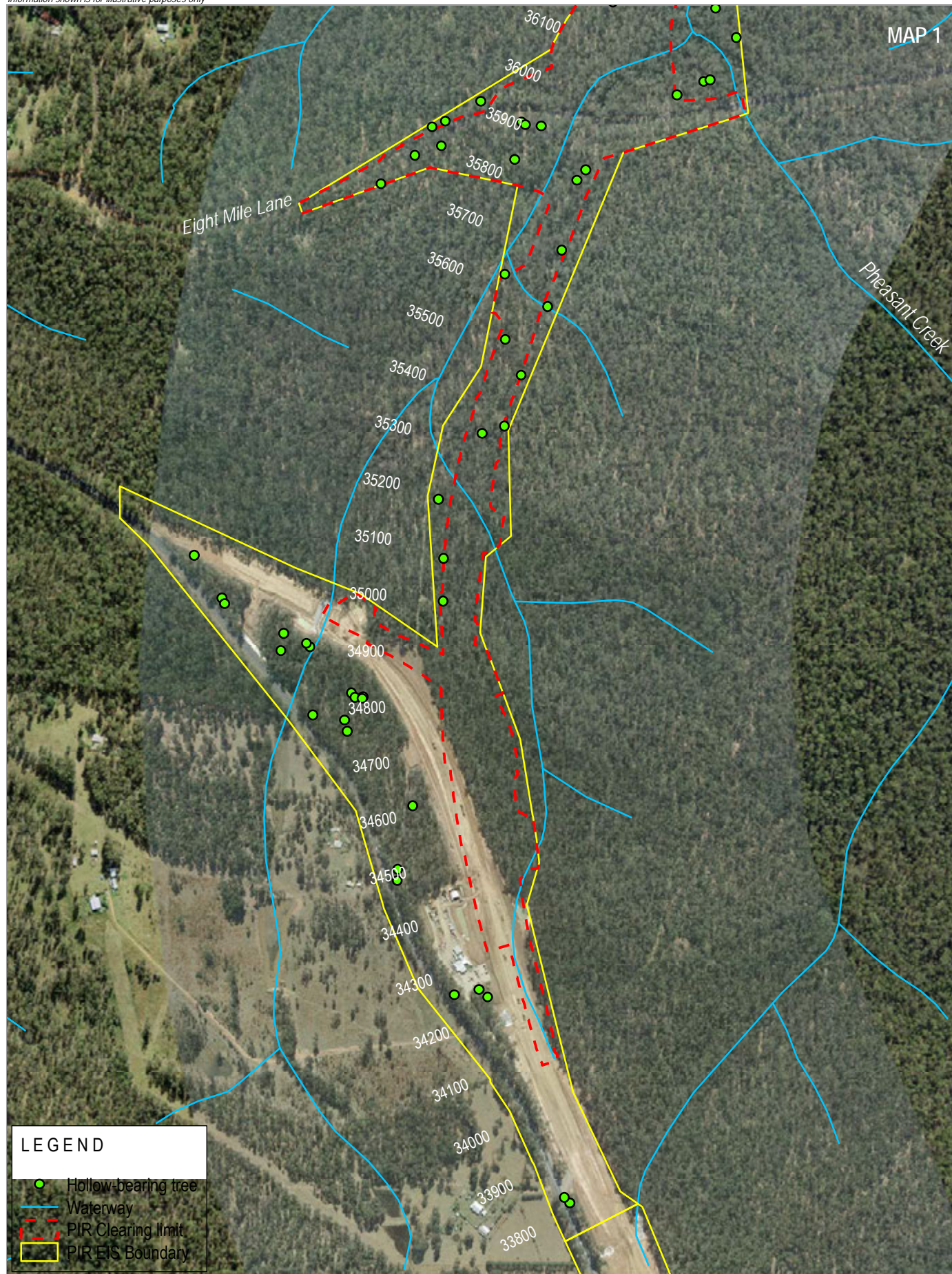
Approximately 12 threatened fauna species are considered to have potential to utilise hollows occurring within the subject site (refer to **Appendix B**). Of these the Brush-tailed Phascogale has been confirmed within dry sclerophyll forest to the north of Section 3. Forested areas throughout the site are also considered probable habitat for threatened glider species, large forest owls, microbats and woodland birds.

Fauna species with potential to utilise HBTs can generally be classified into the following groups based on the characteristics of hollows which they would utilise:

- Scansorial Fauna (e.g. *Antechinus* sp and Brush-tailed Phascogale).
- Small Gliders (e.g. Sugar Glider [*Petaurus breviceps*]).
- Large Gliders (e.g. Yellow-bellied Glider).
- Possums (e.g. Brush-tailed Possum [*Trichosurus vulpeculari*]).
- Microbats (e.g. Large-footed Myotis [*Myotis macropus*]).
- Medium Sized Parrots/ Lorikeets (Rainbow Lorikeet [*Trichoglossus haematodus*]).
- Cockatoos (e.g. Sulphur-crested Cockatoo [*Cacatua galerita*]).
- Small Owls (e.g. Tawny Frogmouth [*Podargus strigoides*]).
- Large Forest Owls (e.g. Masked Owl).

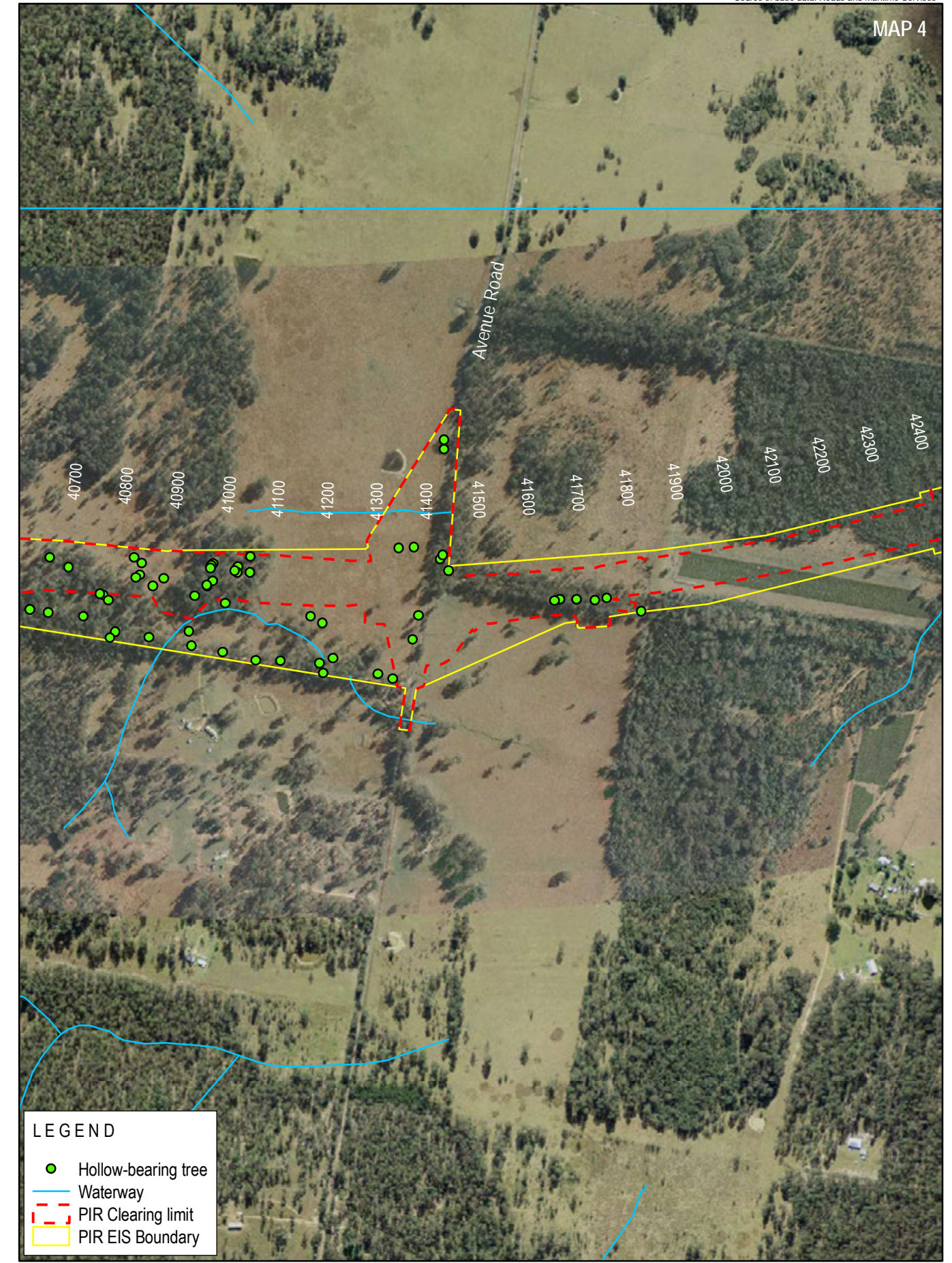
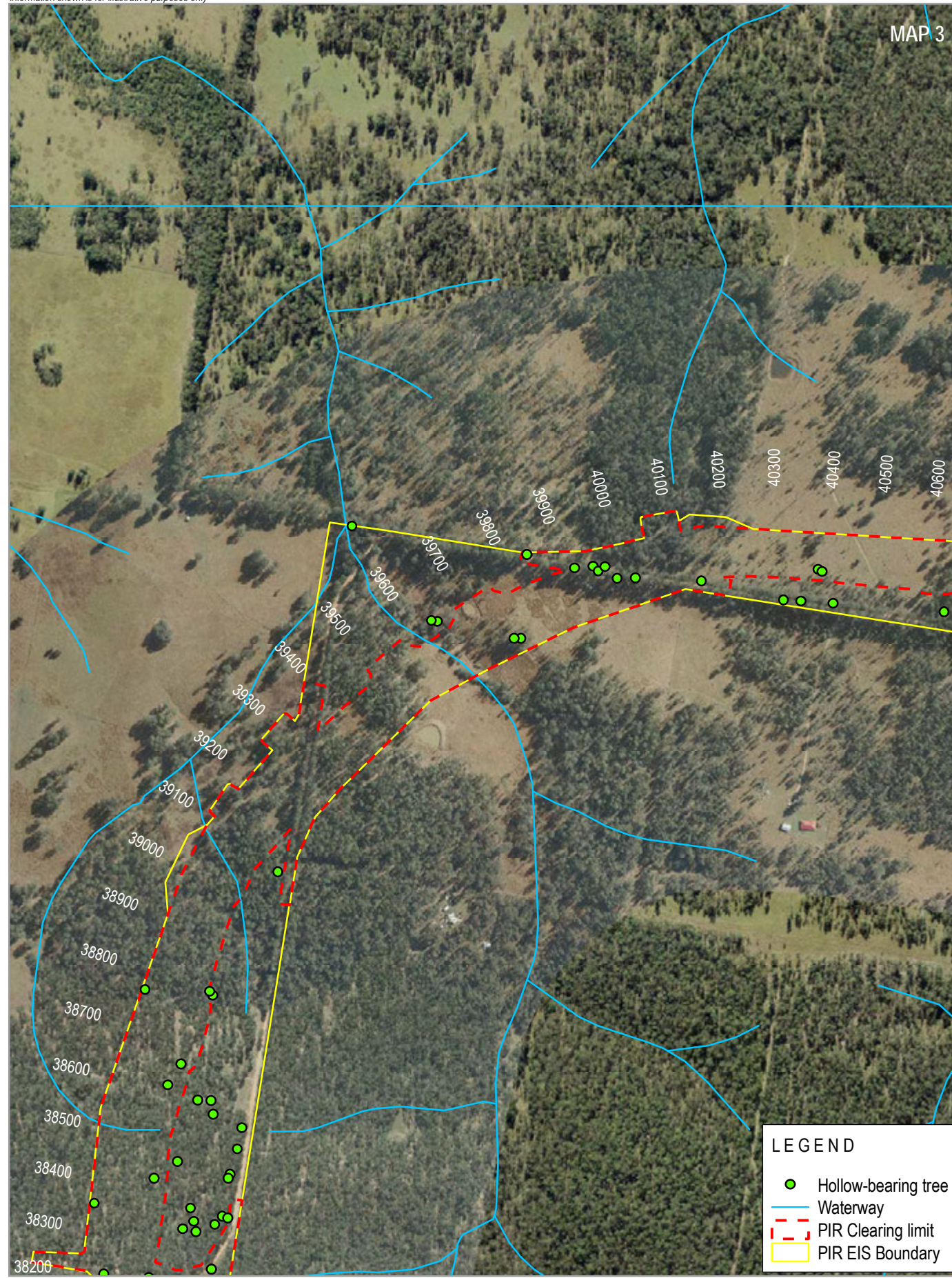
Information shown is for illustrative purposes only

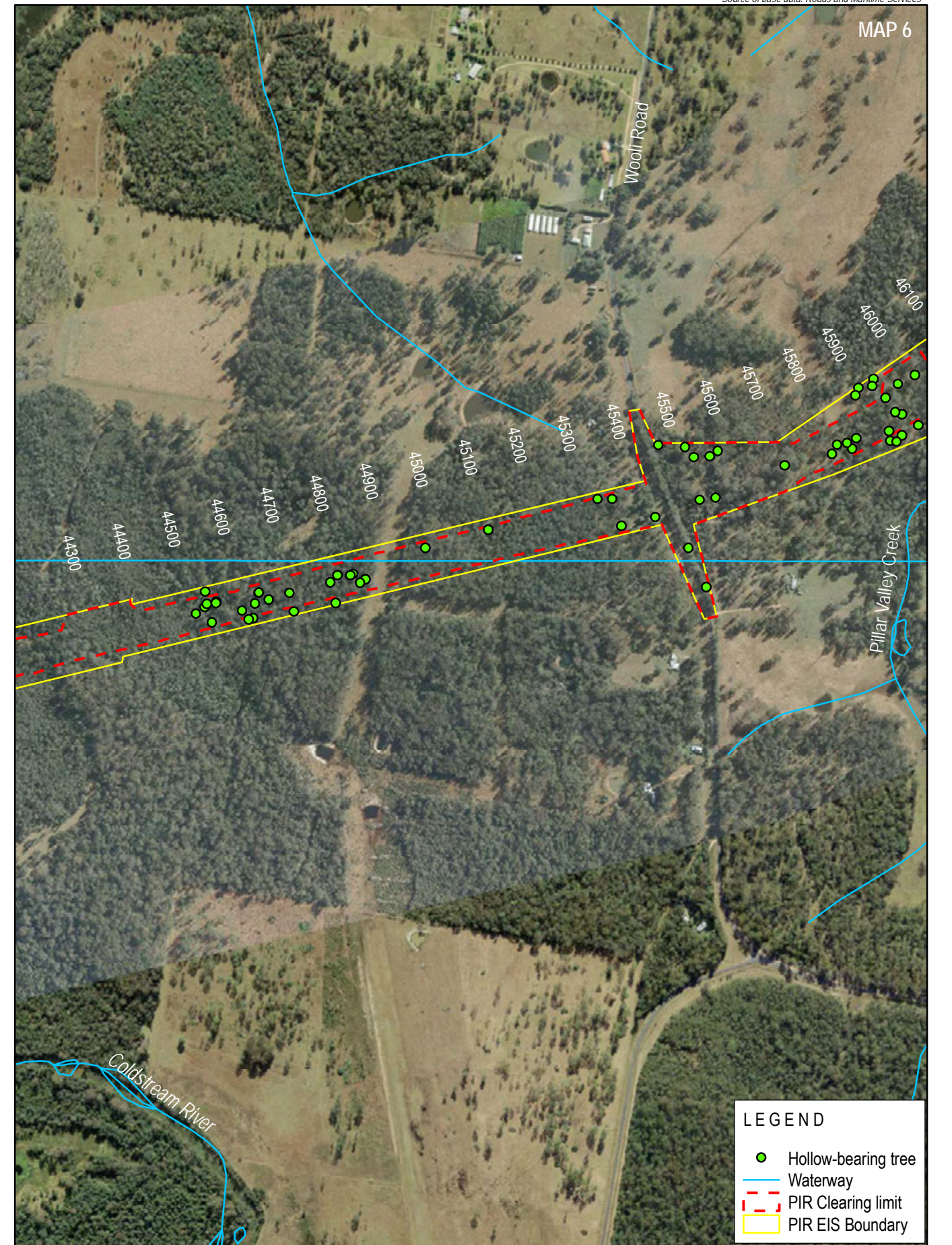
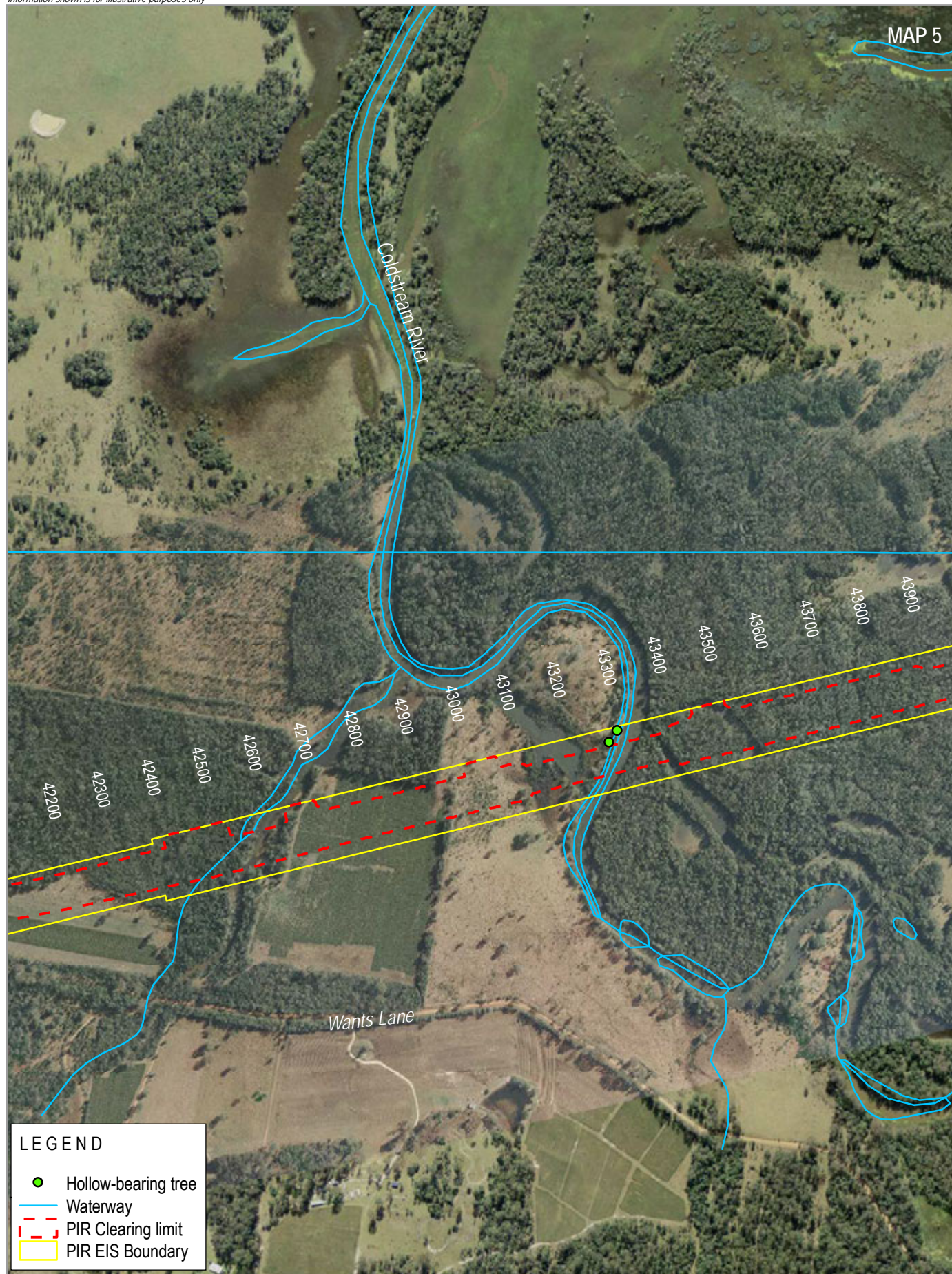
Drawn by: GJM Checked by: RE Reviewed by: DGH Date: 15.10.14
Source of base data: Roads and Maritime Services



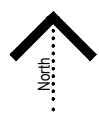
Location of Hollow-bearing Trees - Section 3 (Maps 1 and 2)

Information shown is for illustrative purposes only



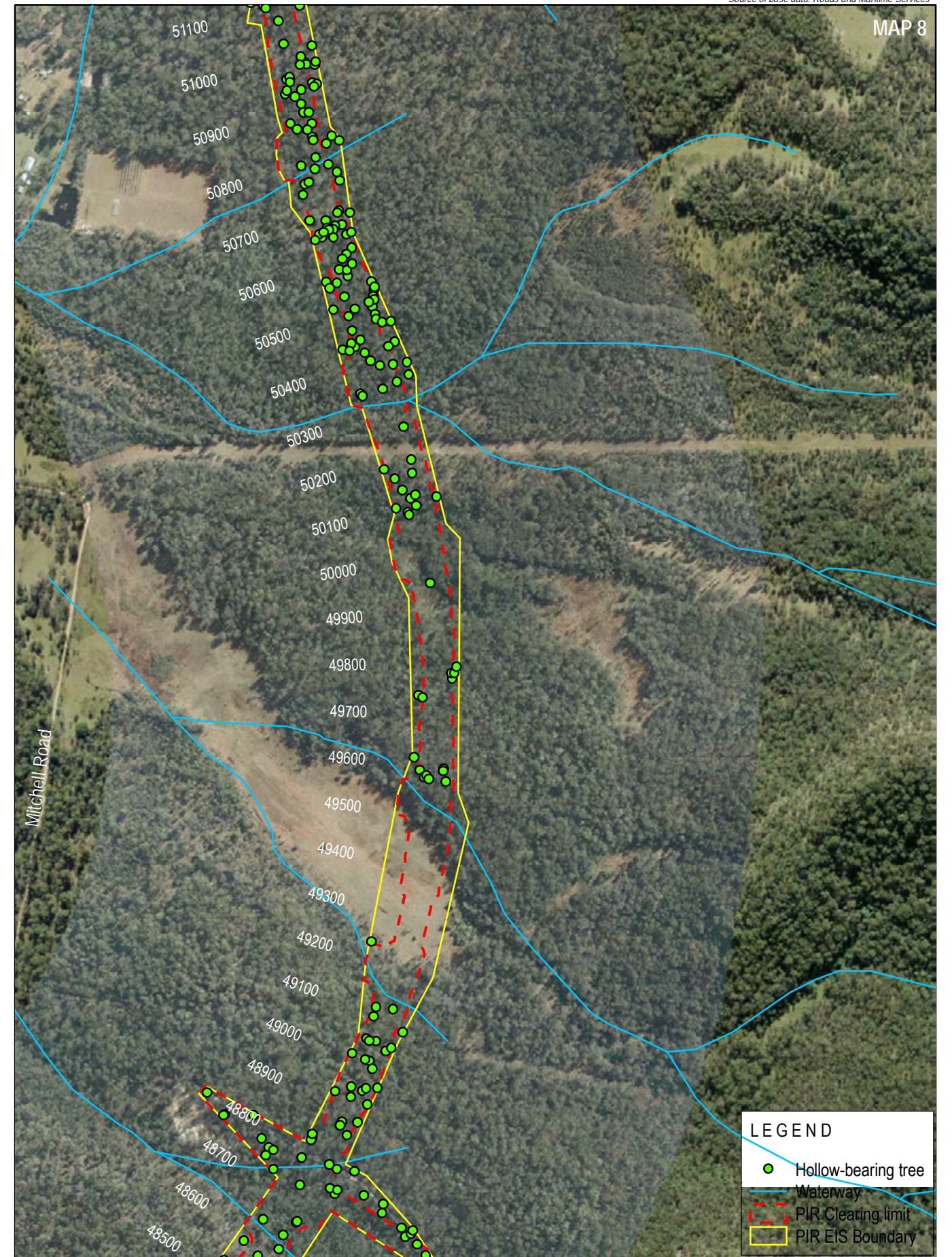
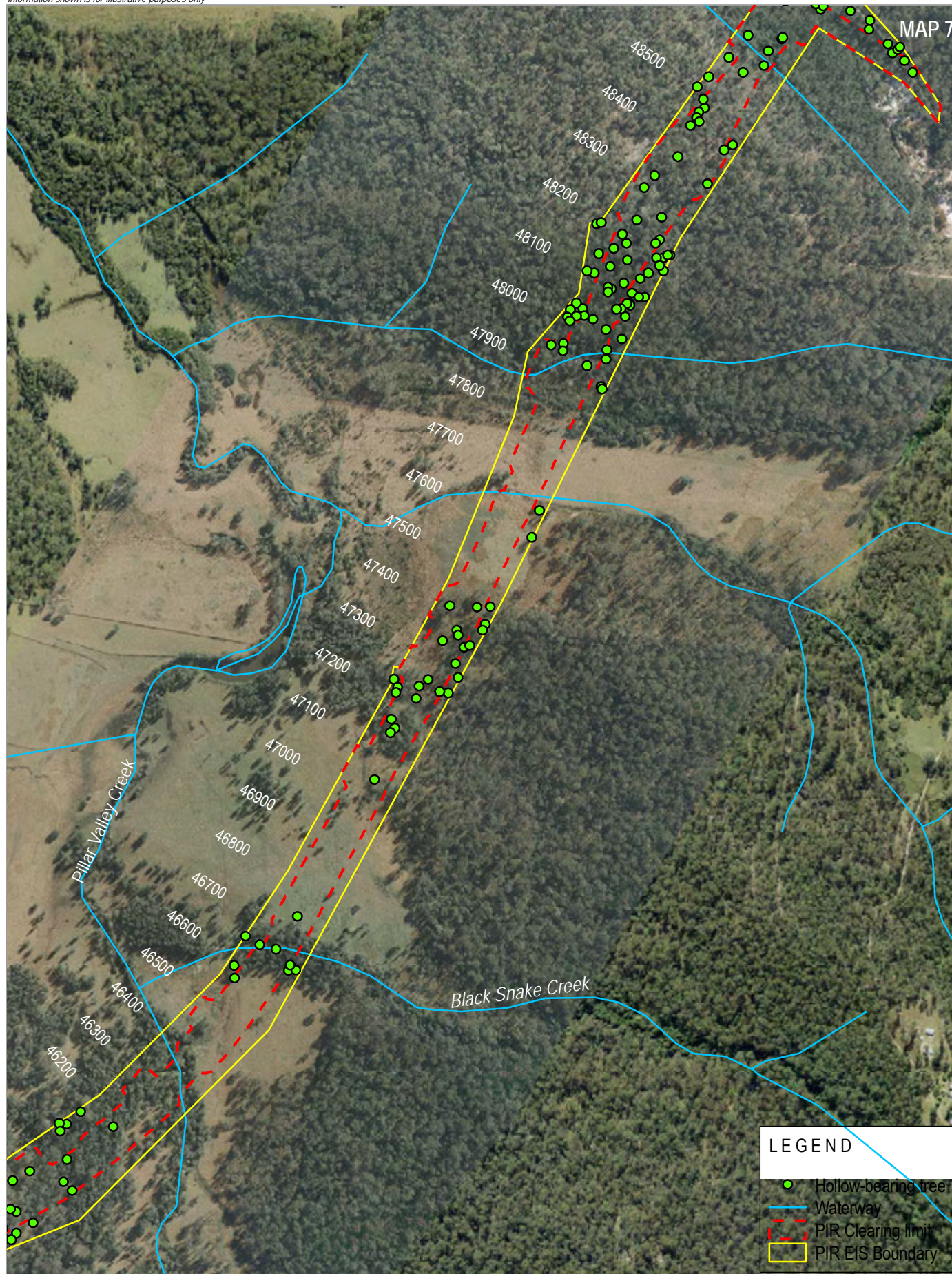


Location of Hollow-bearing Trees - Section 3 (Maps 5 and 6)

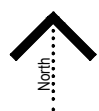


0 200





Location of Hollow-bearing Trees - Section 3 (Maps 7 and 8)

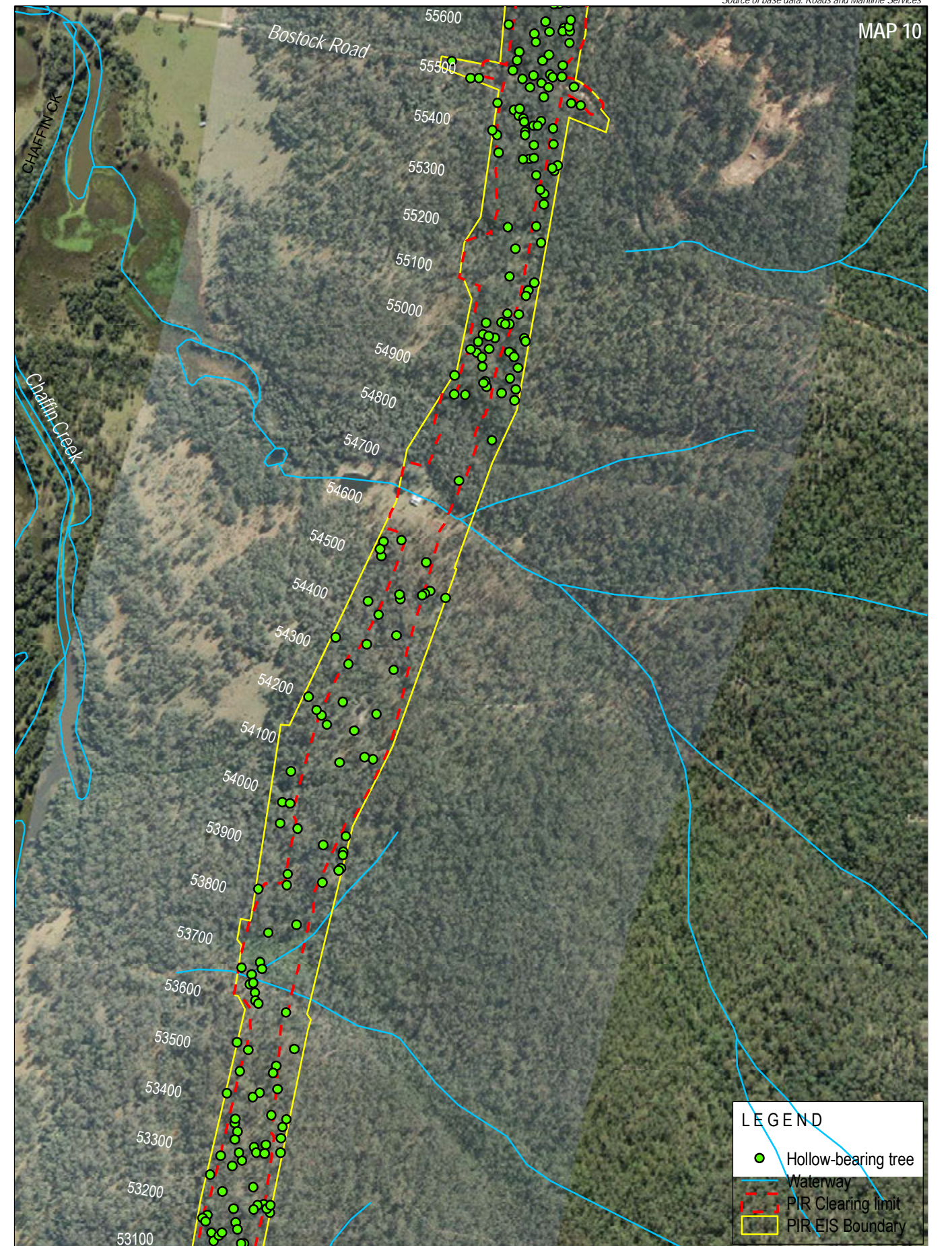
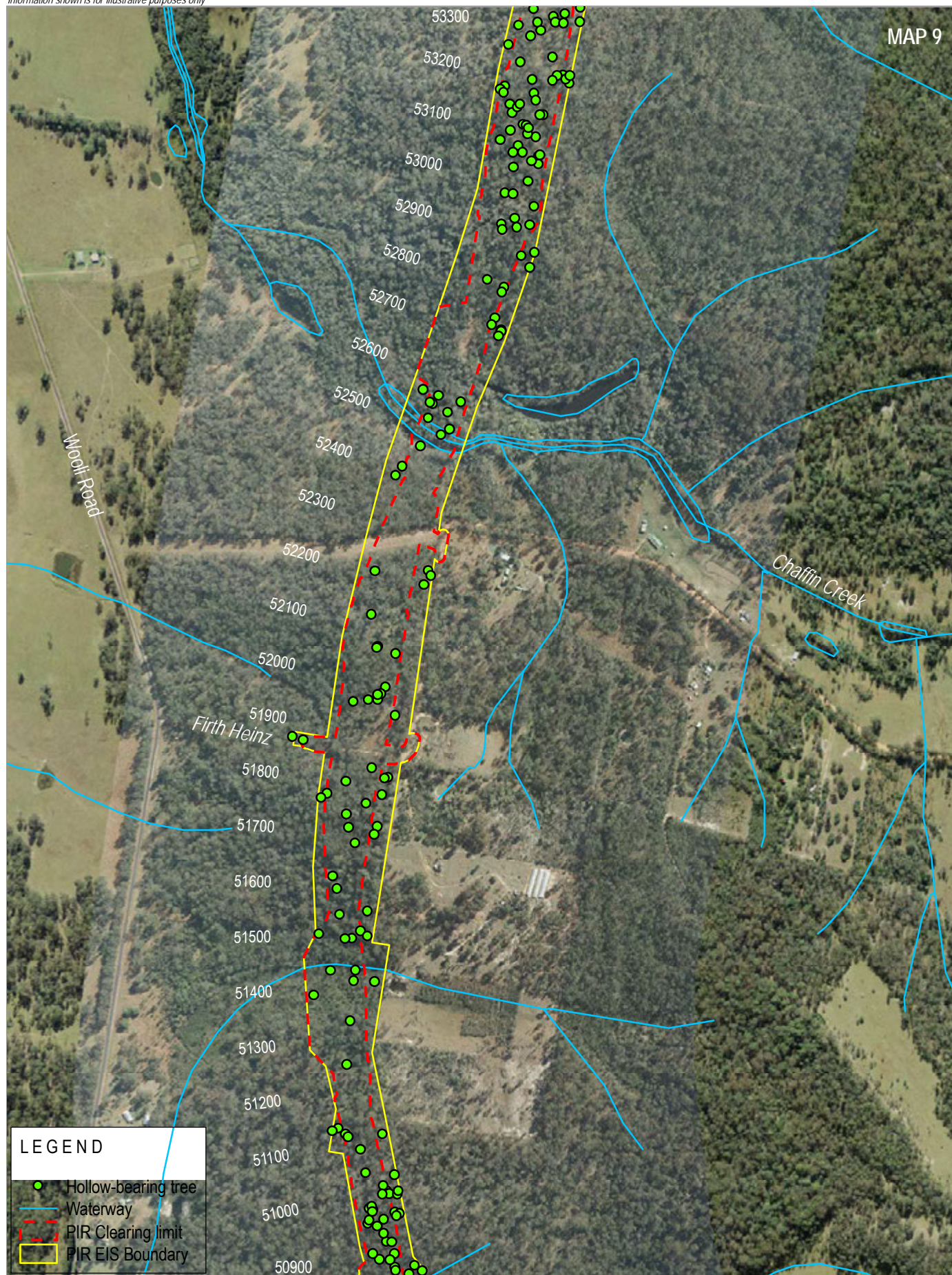


0 200



Information shown is for illustrative purposes only

Drawn by: GJM Checked by: RE Reviewed by: DGH Date: 15.10.14
Source of base data: Roads and Maritime Services



0 200

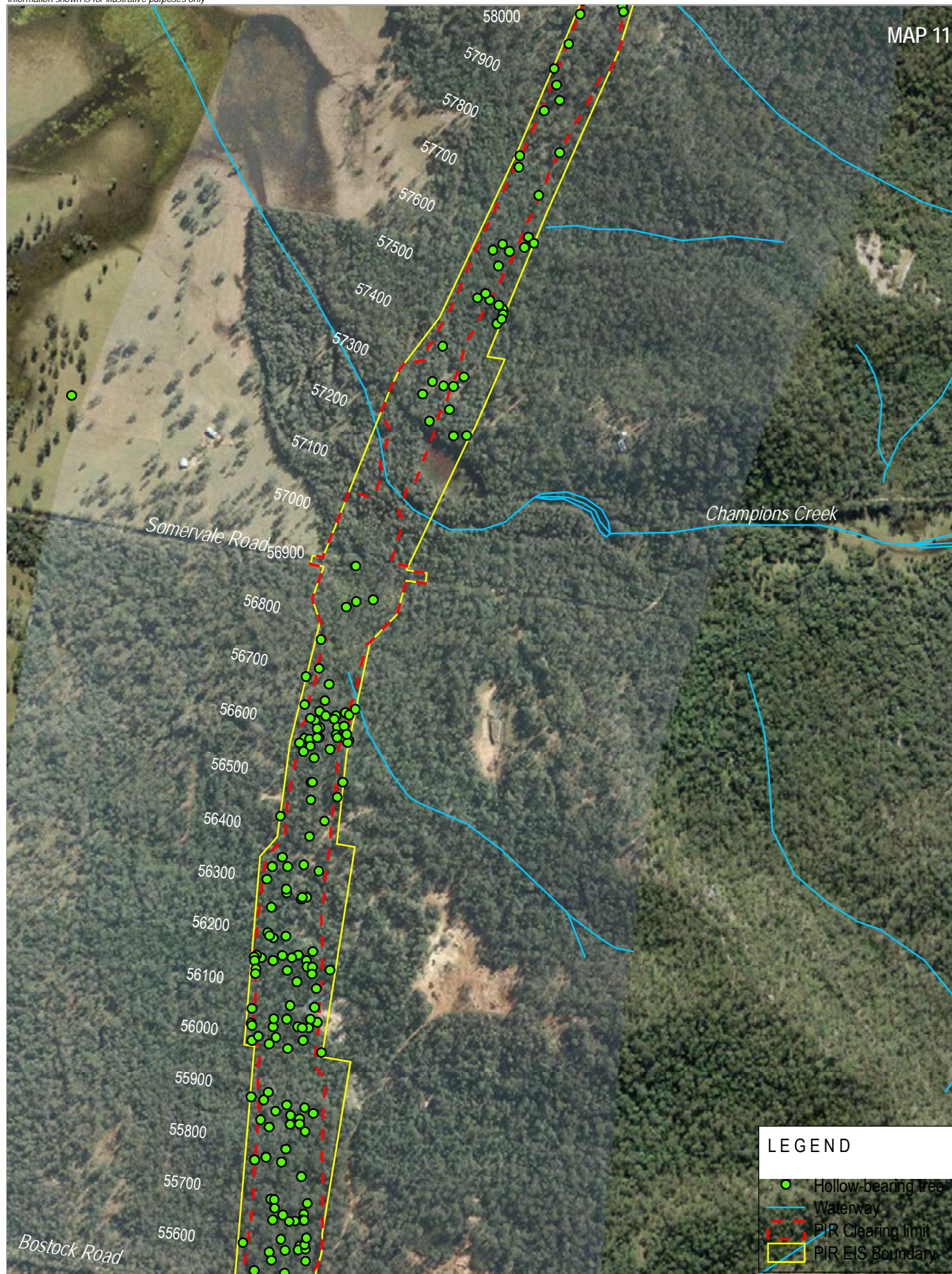
GeoLINK
environmental management and design

W2B Section 3 Nest Box Management Plan
2372-1016

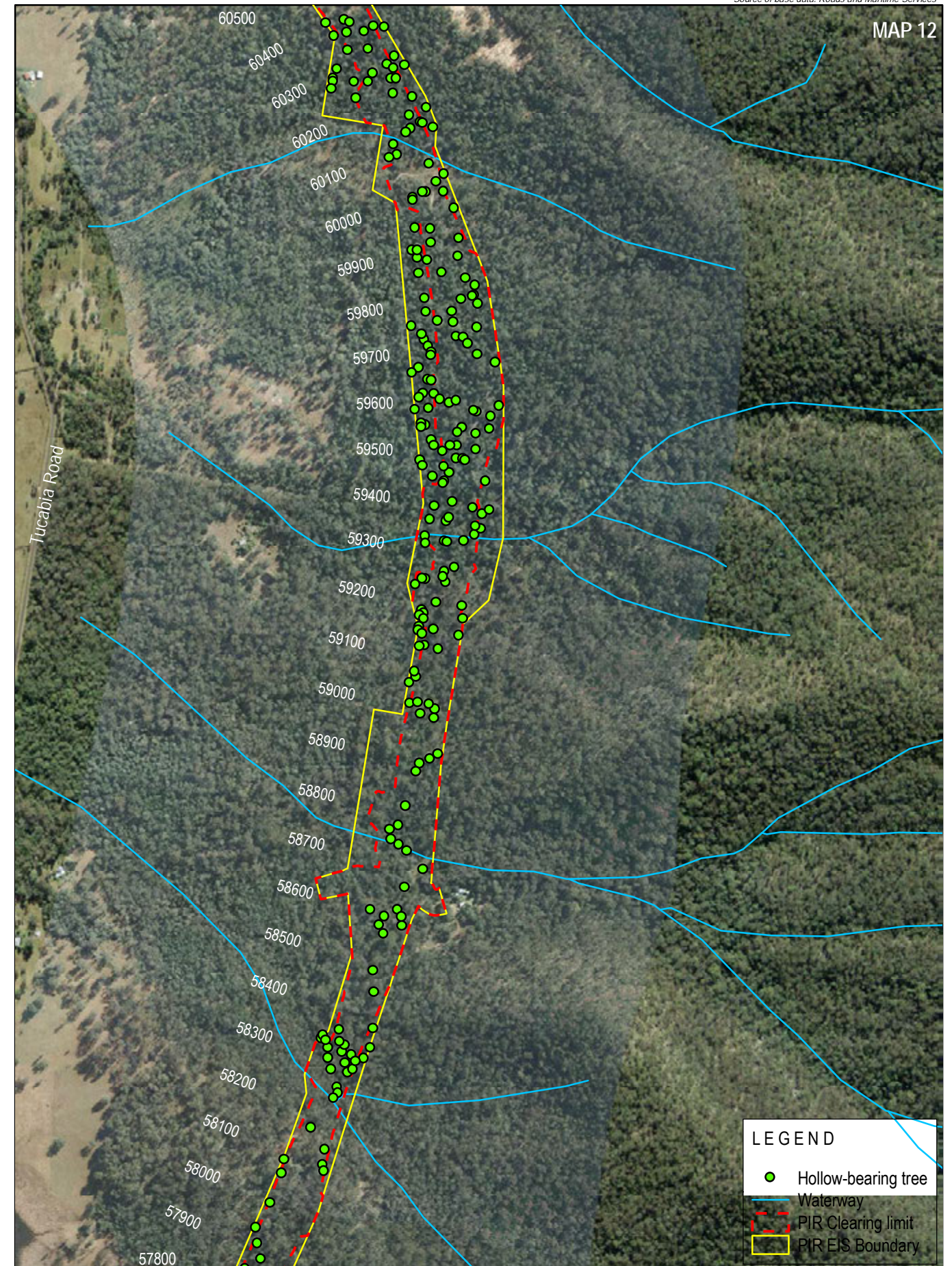
Location of Hollow-bearing Trees - Section 3 (Maps 9 and 10)

Illustration 3.5

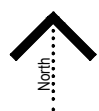
Information shown is for illustrative purposes only



Drawn by: GJM Checked by: RE Reviewed by: DGH Date: 15.10.14
Source of base data: Roads and Maritime Services



Location of Hollow-bearing Trees - Section 3 (Maps 11 and 12)



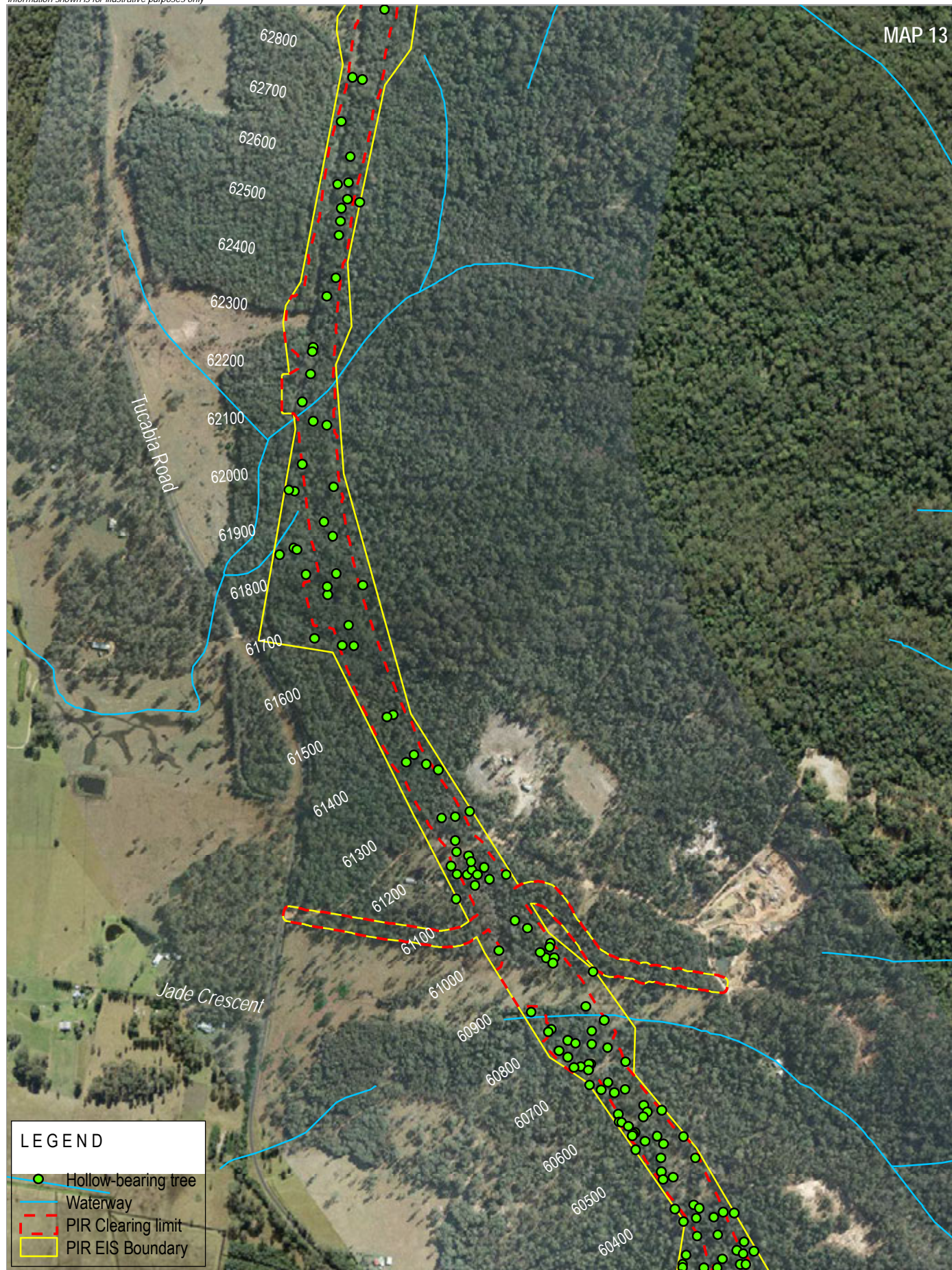
0 200

GeoLINK
environmental management and design

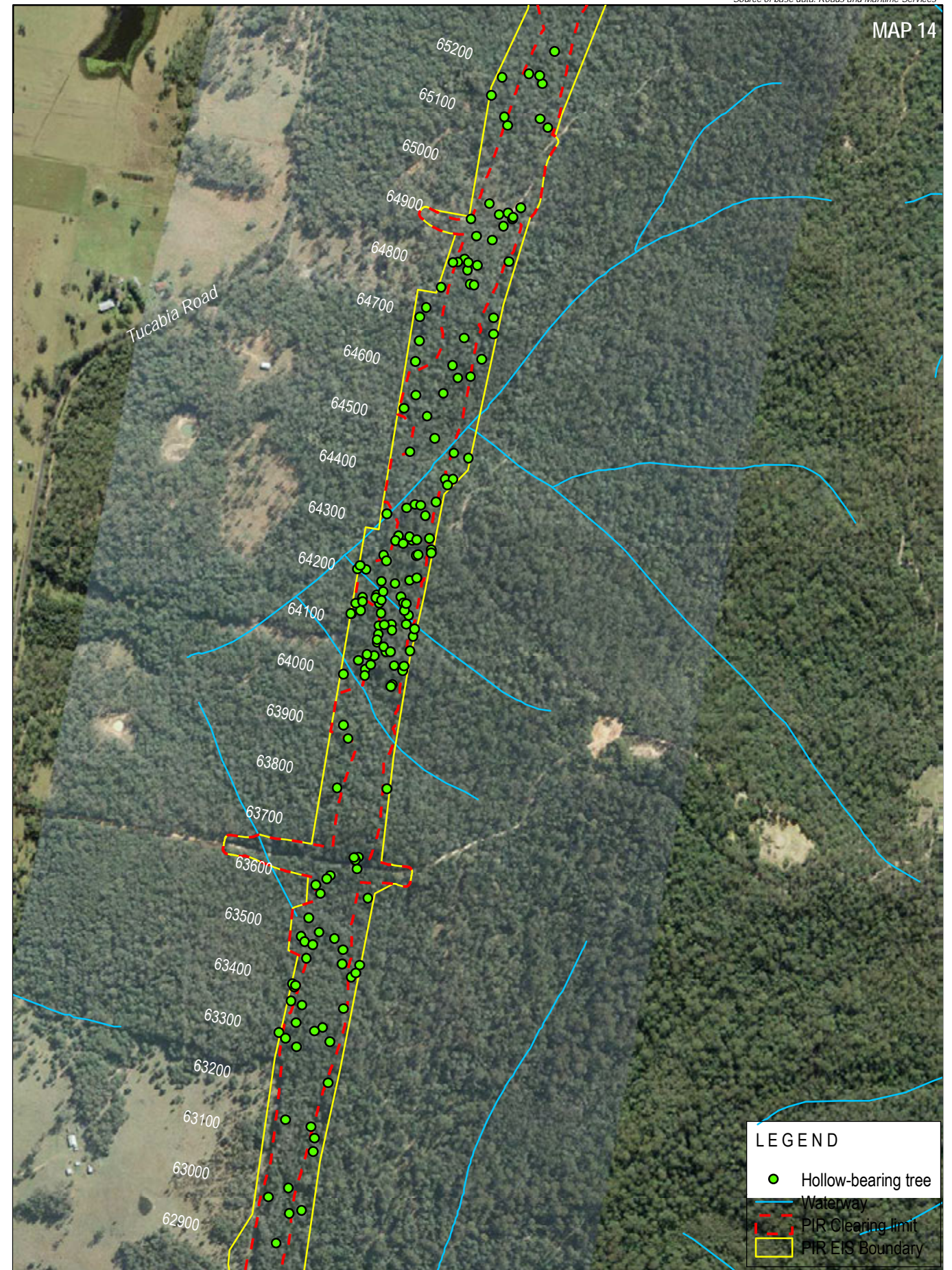
W2B Section 3 Nest Box Management Plan
2372-1016

Illustration 3.6

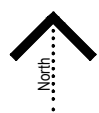
Information shown is for illustrative purposes only



Drawn by: GJM Checked by: RE Reviewed by: DGH Date: 15.10.14
Source of base data: Roads and Maritime Services



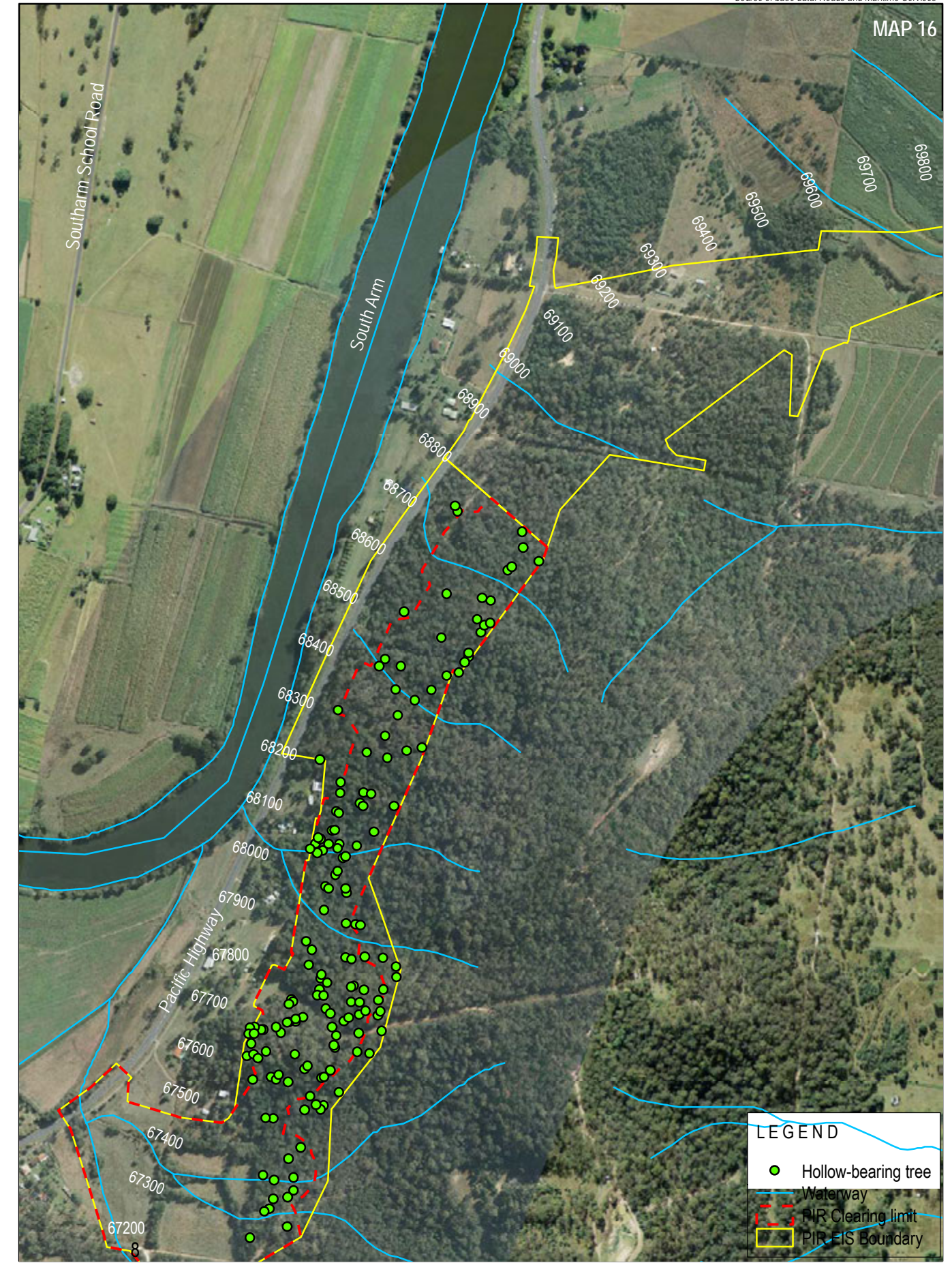
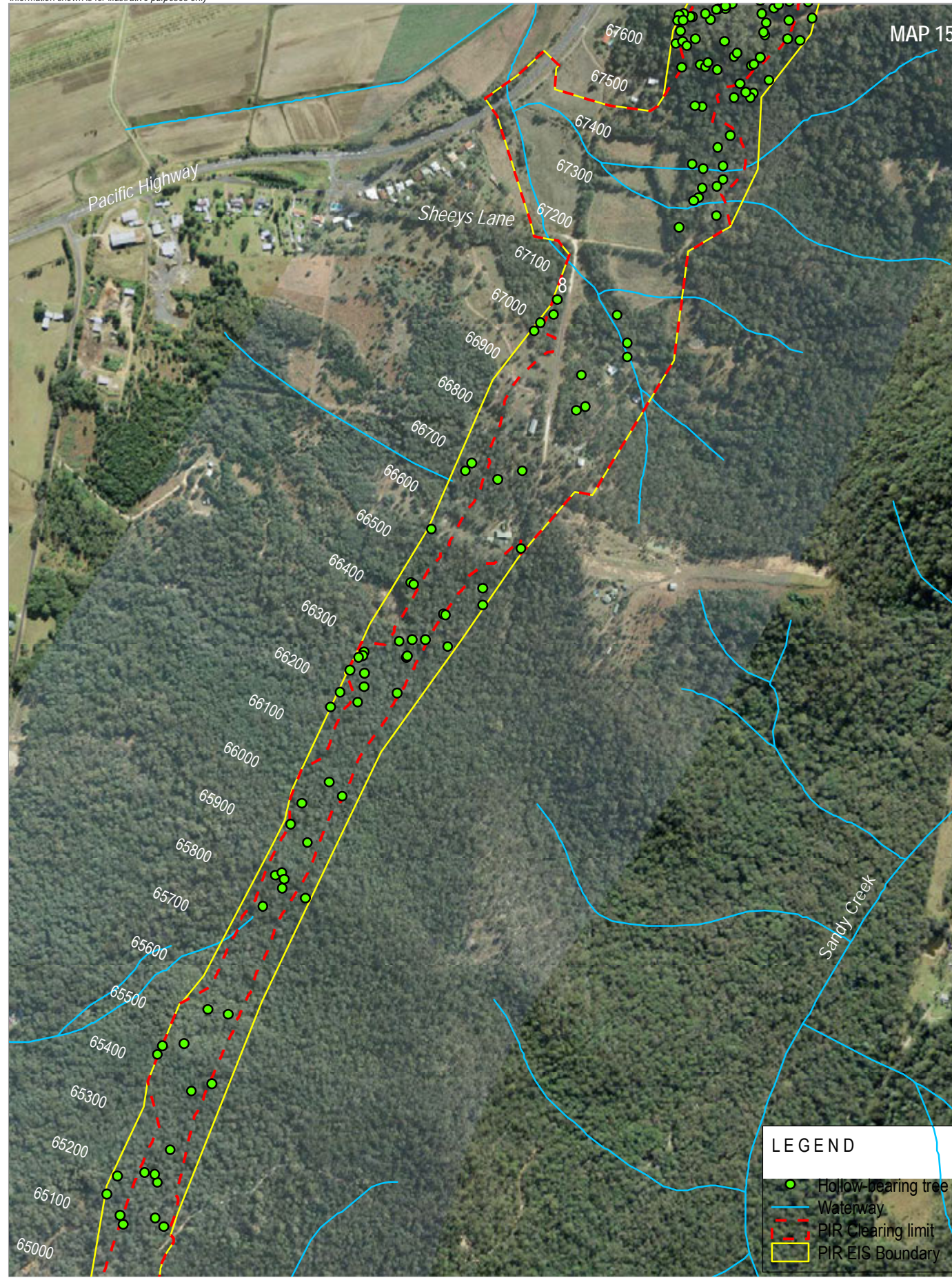
Location of Hollow-bearing Trees - Section 3 (Maps 13 and 14)



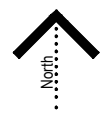
0 200



Information shown is for illustrative purposes only



Location of Hollow-bearing Trees - Section 3 (Maps 15 and 16)



Nest Box Management Strategy

4.1 Replacement Nest Box Zones

An assessment of HBTs to be cleared (within the clearing limits) and adjacent to each 500 metre section (as recorded within reference sites) of Section 3 was undertaken to determine the need for nest box replacement zones and is provided in Table 4.1 below. Nest box zones were not applied within a given 500 metre segment in areas where:

- No HBTs are proposed to be cleared.
- Less than four HBT/ ha were recorded from the adjacent reference site.
- No opportunities exist within the project boundary, adjacent RMS owned land or reserve land for nest box replacement zones.

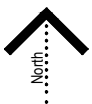
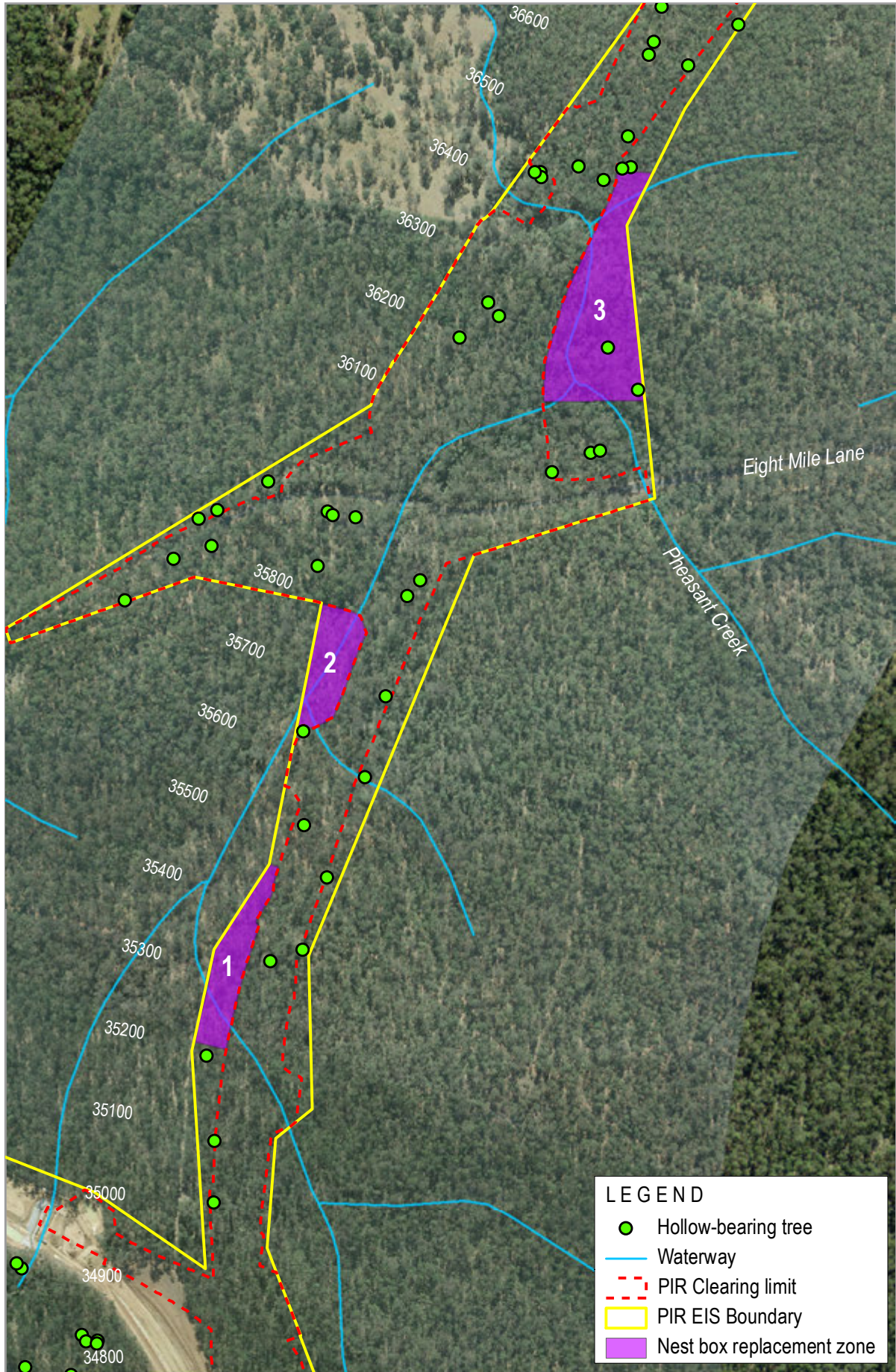
In total 26 nest box replacement zones are proposed all within the project boundary (outside the clearing limits) and are shown in Illustrations 4.1 to 4.15. The specific placement of nest boxes within each zone is to be determined on site by a suitably qualified and experienced ecologist as discussed in Section 4.4.1.

Table 4.1 Nest Box Replacement Zone Assessment

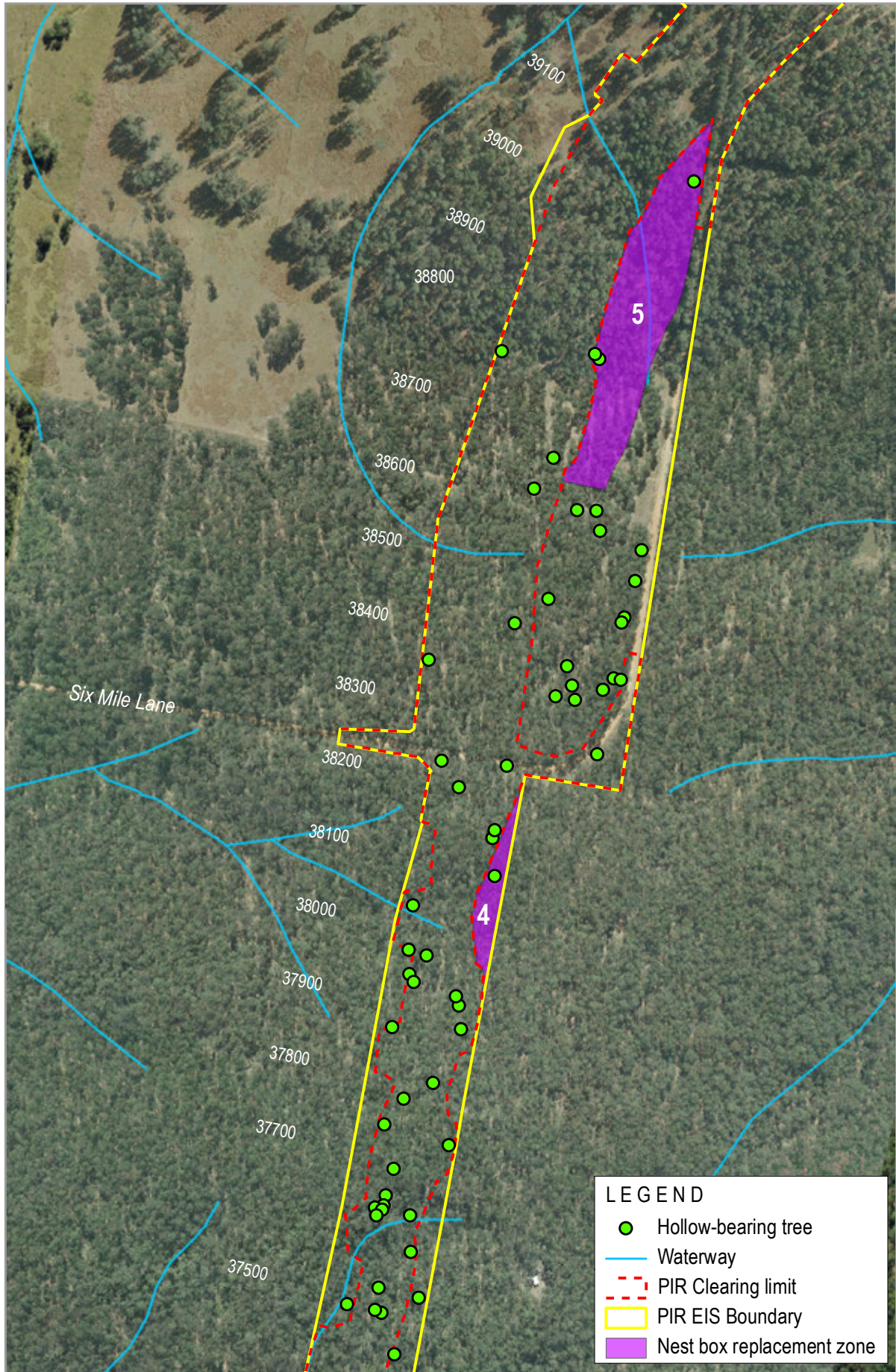
500 m Segment of Project	Chainage	Number of HBTs Within Clearing Limits	Approx. HBT Density Outside Clearing Limits (Reference Site)	Nest Box Zone Proposed Y/N	Nest Box Replacement Zone Number	Number of Nest Boxes Proposed
1	34,100 - 34,600	0	3	N	-	-
2	34,600 - 35,100	2	5	N	-	-
3	35,100 - 35,600	3	1	Y	1	4
4	35,600 - 36,100	11	1	Y	2	9
5	36,100 - 36,600	6	1	Y	3	8
6	36,600 - 37,100	16	5	N	-	-
7	37,100 - 37,600	12	6	N	-	-
8	37,600 - 38,100	19	4	Y	4	11
9	38,100 - 38,600	9	5	N	-	-
10	38,600 - 39,100	6	1	Y	5	8
11	39,100 - 39,600	0	0	N	-	-
12	39,600 - 40,100	9	2	Y	6	9
13	40,100 - 40,600	6	1	Y	7	3
14	40,600 - 41,100	17	5	N	-	-
15	41,100, - 41,600	7	0	Y	8	5
16	41,600 - 42,100	5	2	Y	8	
17	42,100 - 42,600	0	0	N	-	-

<i>500 m Segment of Project</i>	<i>Chainage</i>	<i>Number of HBTs Within Clearing Limits</i>	<i>Approx. HBT Density Outside Clearing Limits (Reference Site)</i>	<i>Nest Box Zone Proposed Y/N</i>	<i>Nest Box Replacement Zone Number</i>	<i>Number of Nest Boxes Proposed</i>
18	42,600 – 43,100	0	0	N	-	-
19	43,100 – 43,600	0	0	N	-	-
20	43,600 – 44,100	0	0	N	-	-
21	44,100 – 44,600	6	0	Y	9	15
22	44,600 – 45,100	12	3	Y	9	
23	45,100 – 45,600	11	2	Y	9	
24	45,600 – 46,100	16	1	Y	10	8
25	46,100 – 46,600	2	1	Y	11	8
26	46,600 – 47,100	5	4	N	-	-
27	47,100 – 47,600	16	7	N	-	-
28	47,600 – 48,100	13	5	N	-	-
29	48,100 – 48,600	23	9	N	-	-
30	48,600 – 49,100	43	5	N	-	-
31	49,100 – 49,600	9	2	Y	12	8
32	49,600 – 50,100	6	6	N	-	-
33	50,100 – 50,600	28	5	N	-	-
34	50,600 – 51,100	46	17	N	-	-
35	51,100 – 51,600	16	2	Y	13	9
36	51,600 – 52,100	18	5	N	-	-
37	52,100 – 52,600	11	2	Y	14	20
38	52,600 – 53,100	29	3	Y	14	
39	53,100 – 53,600	44	7	N	-	-
40	53,600 – 54,100	16	5	N	-	-
41	54,100 – 54,600	18	3	Y	15	27
42	54,600 – 55,100	20	1	Y	15	
43	55,100 – 55,600	43	5	N	-	-
44	55,600 – 56,100	46	6	N	-	-
45	56,100 – 56,600	51	11	N	-	-
46	56,600 – 57,100	14	4	Y	16	11
47	57,100 – 57,600	12	3	Y	17	22
48	57,600 – 58,100	12	3	Y	17	
49	58,100 – 58,600	27	5	N	-	-
50	58,600 – 59,100	20	4	Y	18	19

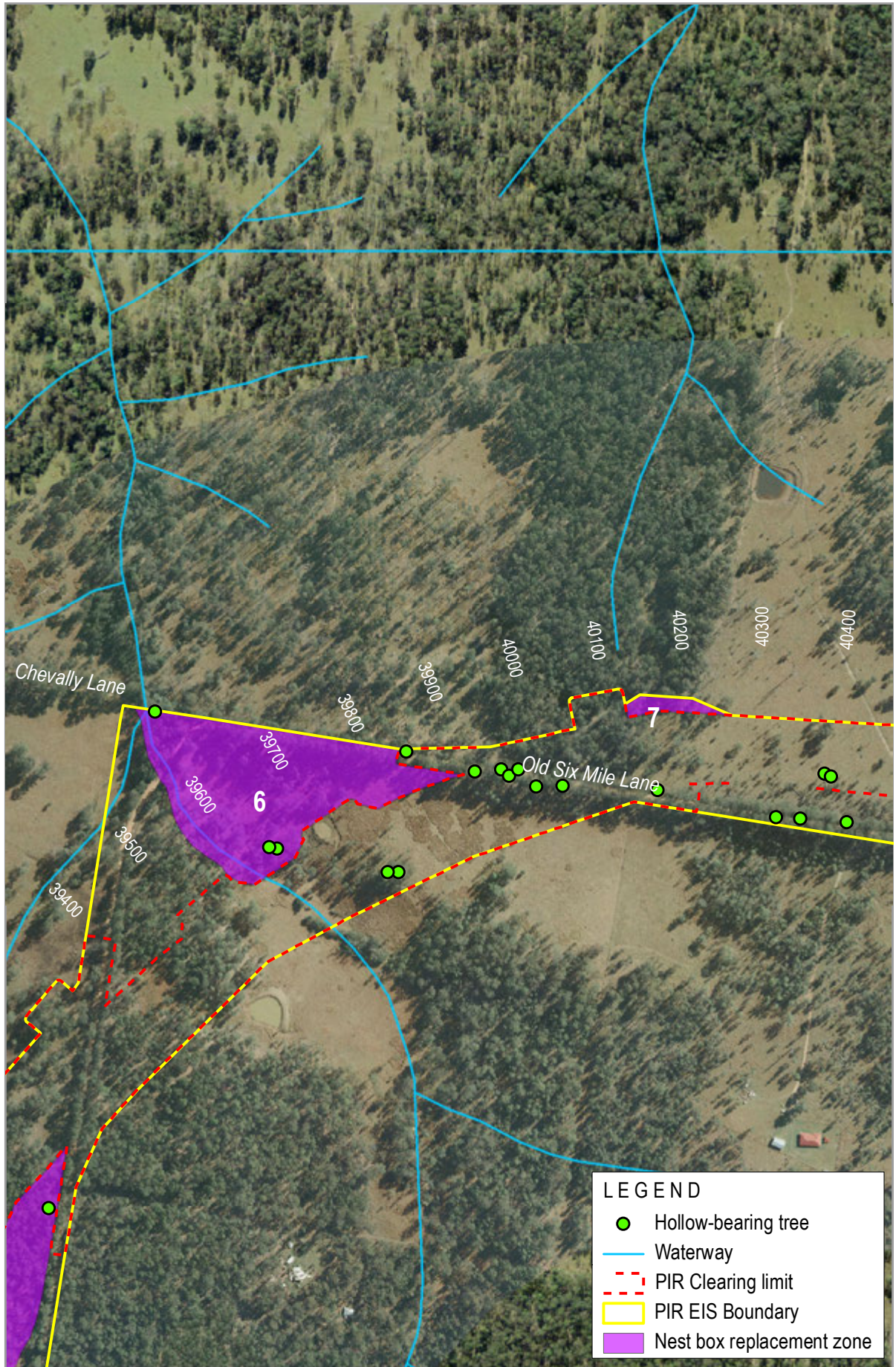
<i>500 m Segment of Project</i>	<i>Chainage</i>	<i>Number of HBTs Within Clearing Limits</i>	<i>Approx. HBT Density Outside Clearing Limits (Reference Site)</i>	<i>Nest Box Zone Proposed Y/N</i>	<i>Nest Box Replacement Zone Number</i>	<i>Number of Nest Boxes Proposed</i>
51	59,100 – 59,600	49	11	N	-	-
52	59,600 – 60,100	30	10	N	-	-
53	60,100 – 60,600	29	9	N	-	-
54	60,600 – 61,100	36	10	N	-	-
55	61,100 – 61,600	19	12	N	-	-
56	61,600 – 62,100	12	3	Y	19	14
57	62,100 – 62,600	13	5	N	-	-
58	62,600 – 63,100	7	3	Y	20	26
59	63,100 – 63,600	20	1	Y	20	
60	63,600 – 64,100	31	6	N	-	-
61	64,100 – 64,600	41	9	N	-	-
62	64,600 – 65,100	19	3	Y	21	14
63	65,100 – 65,600	11	4	Y	22	11
64	65,600 – 66,100	10	1	Y	23	10
65	66,100 – 66,600	14	5	N	-	-
66	66,600 – 67,100	10	3	Y	24	7
67	67,100 – 67,600	20	1	Y	25	16
68	67,600 – 68,100	70	10	N	-	-
69	68,100 – 68,800	39	2	Y	26	22



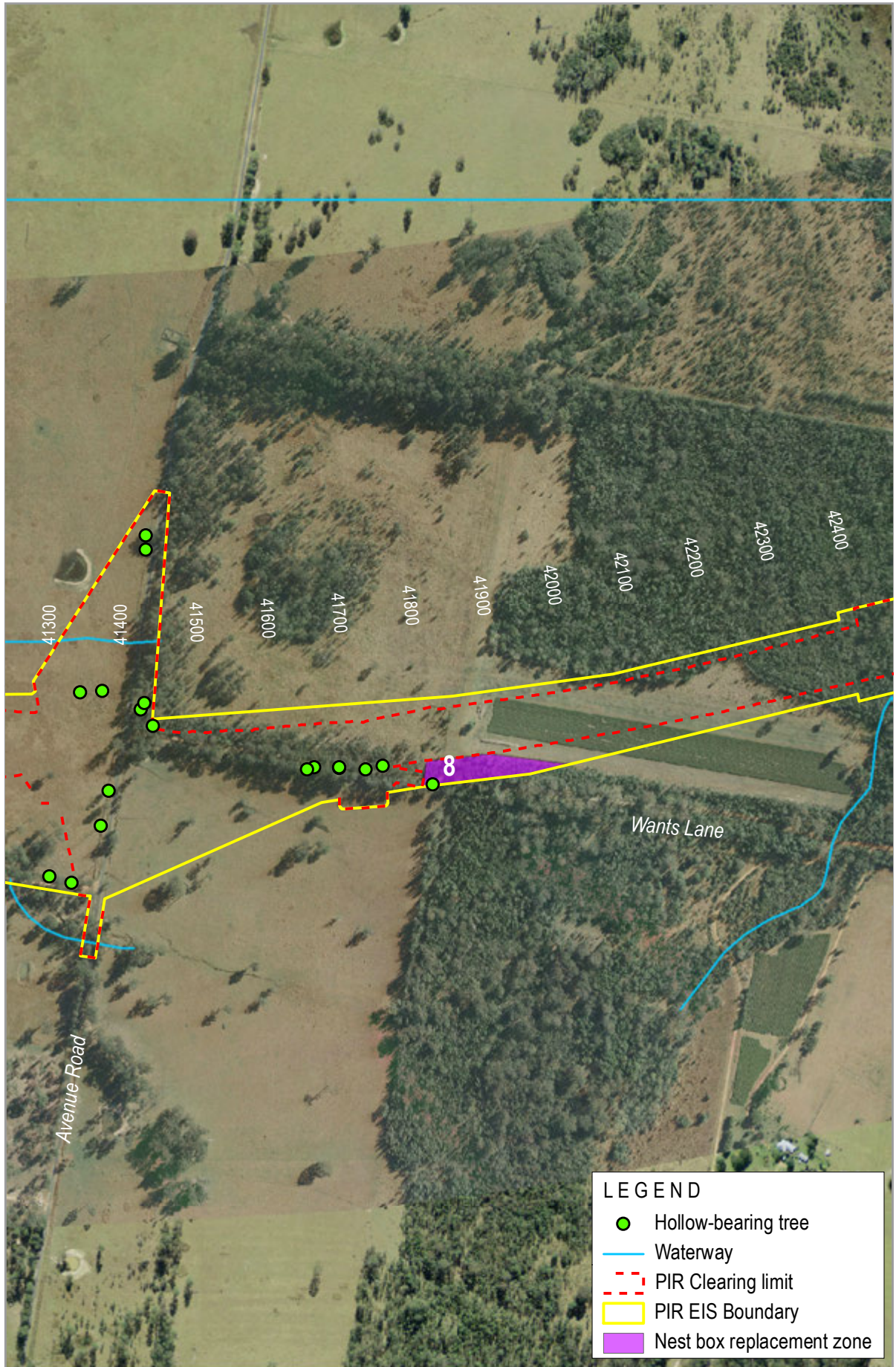
Nest Box Replacement Zones (Sheet 1 of 15)



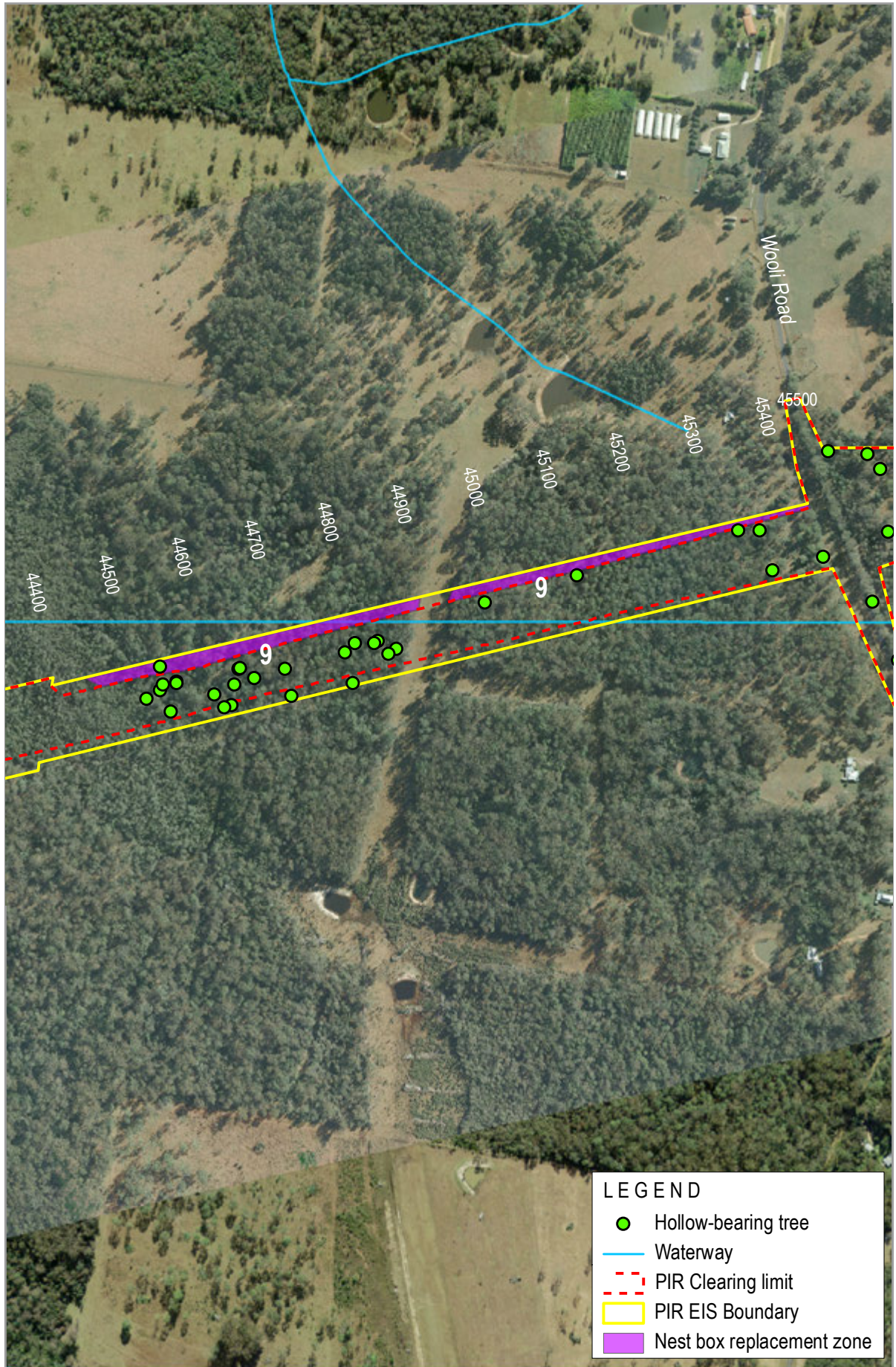
Nest Box Replacement Zones (Sheet 2 of 15)



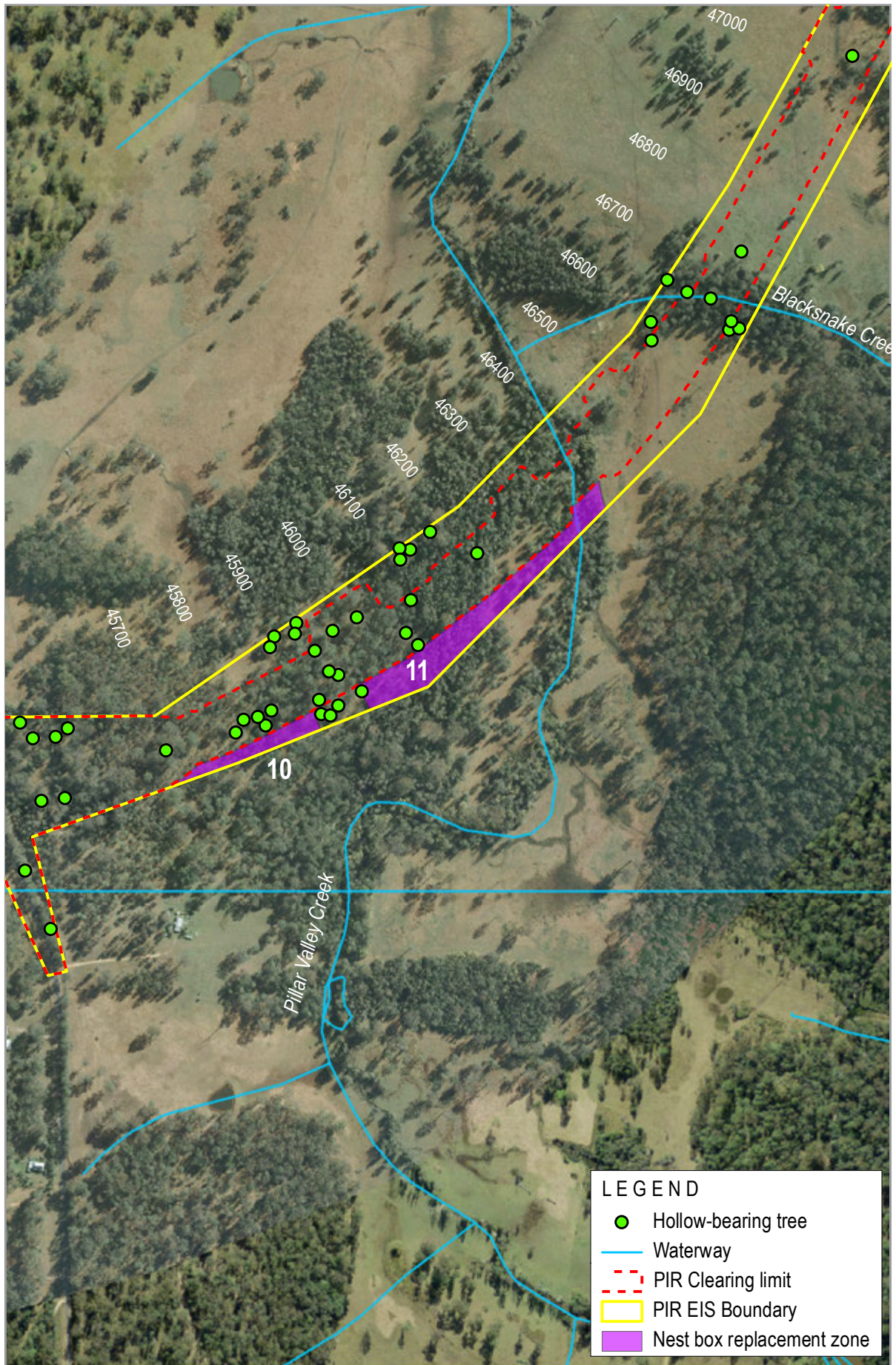
0 150



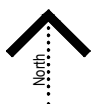
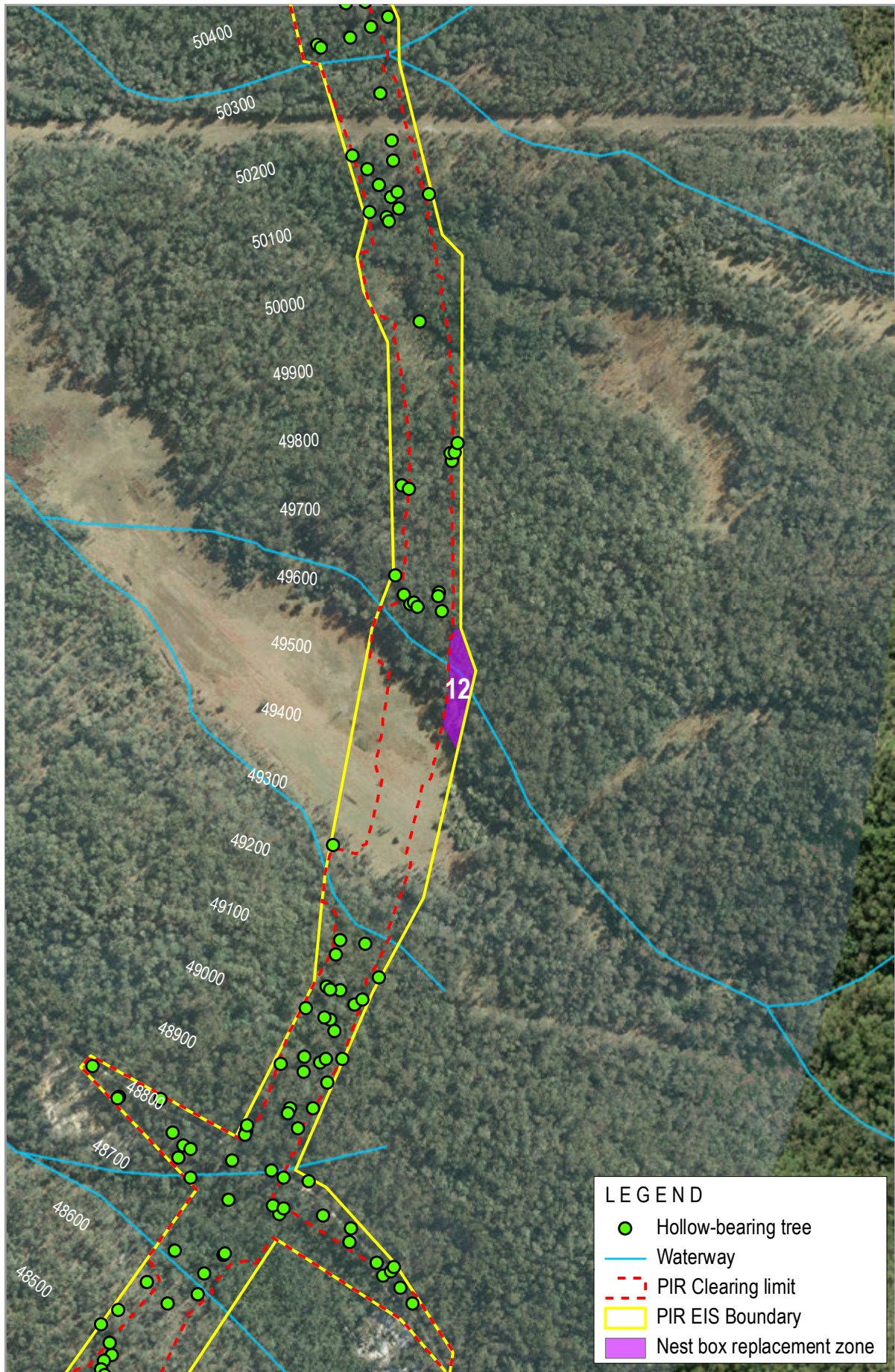
Nest Box Replacement Zones (Sheet 4 of 15)



Nest Box Replacement Zones (Sheet 5 of 15)

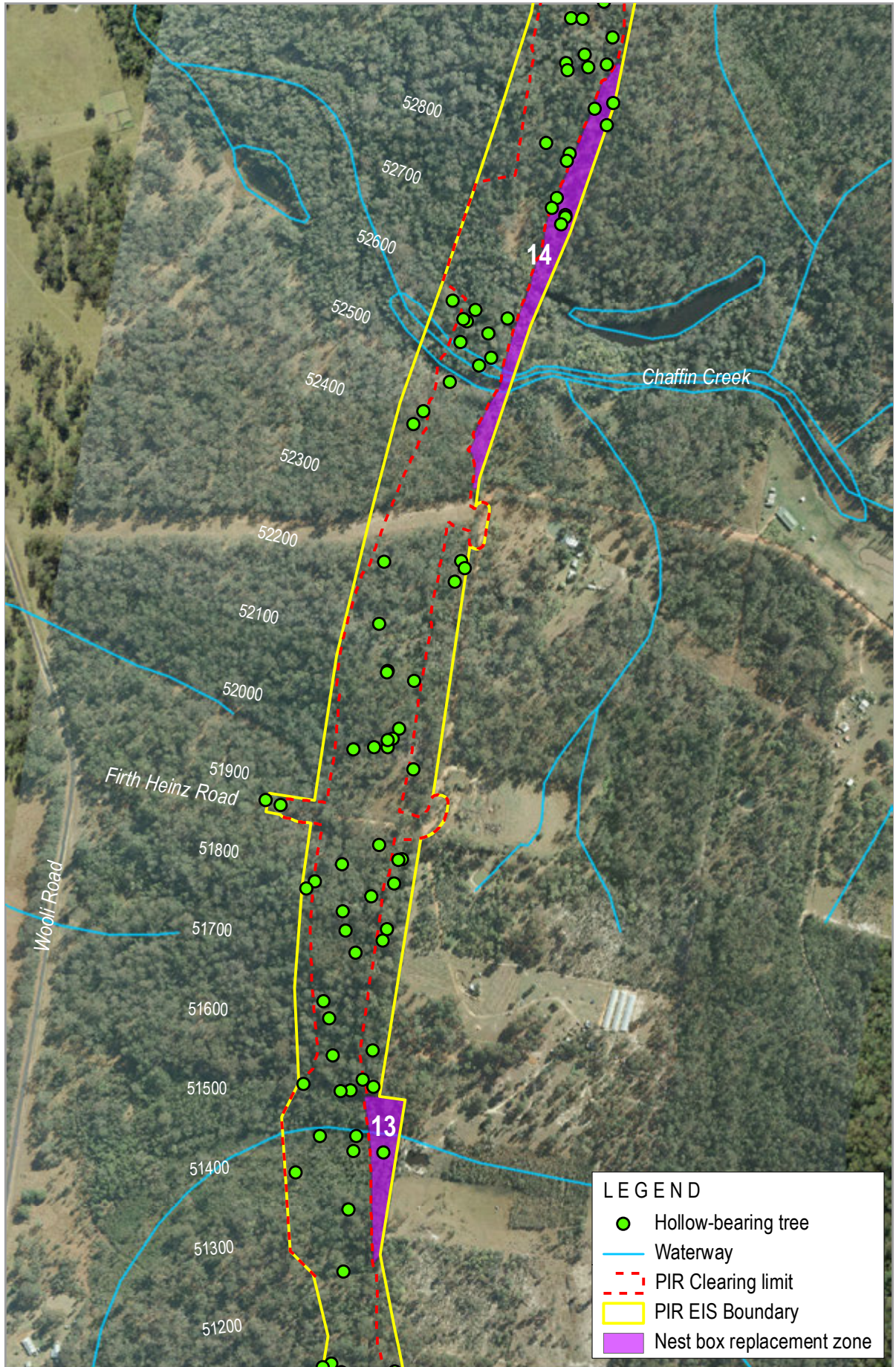


Nest Box Replacement Zones (Sheet 6 of 15)

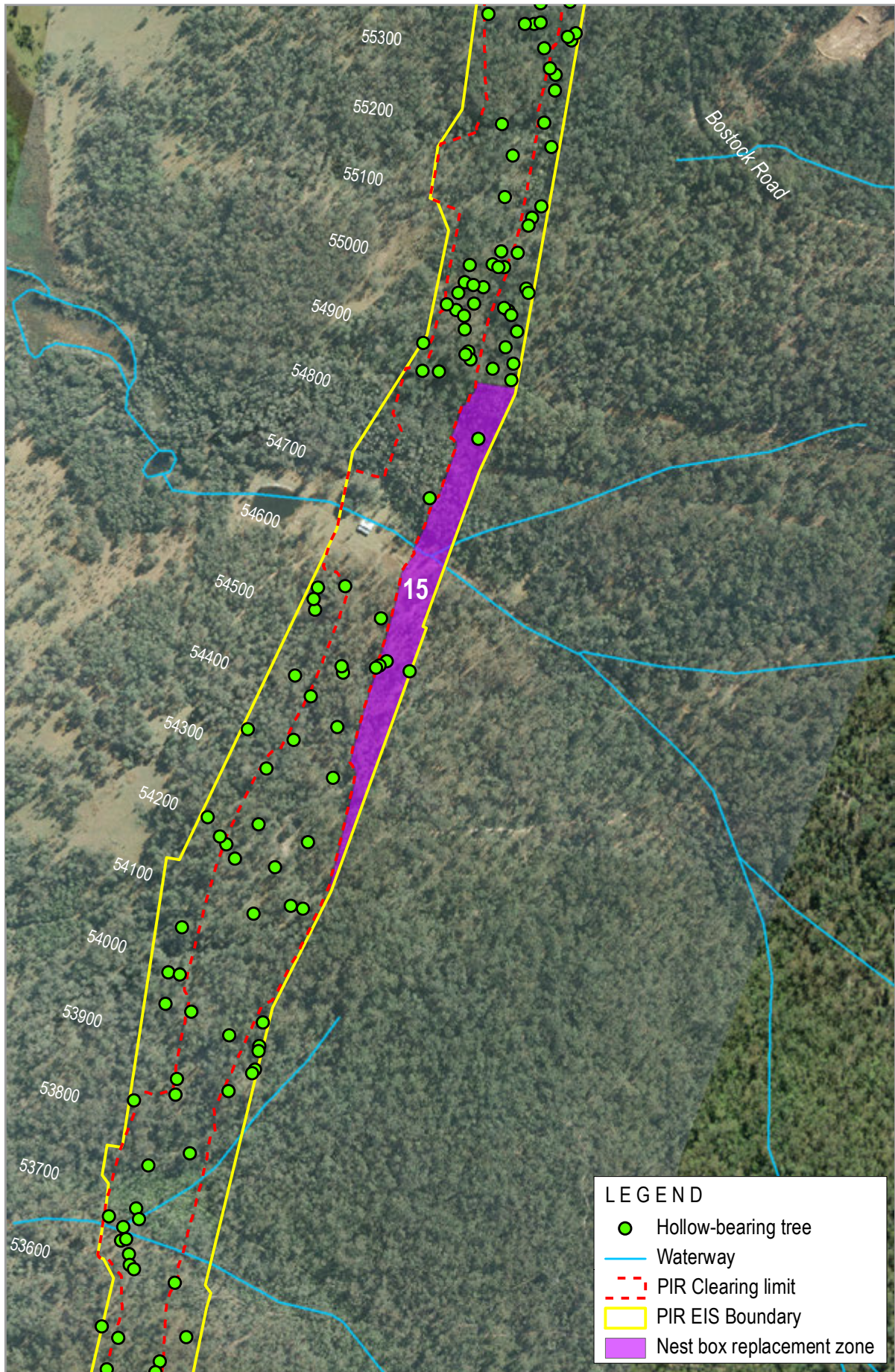


0 150

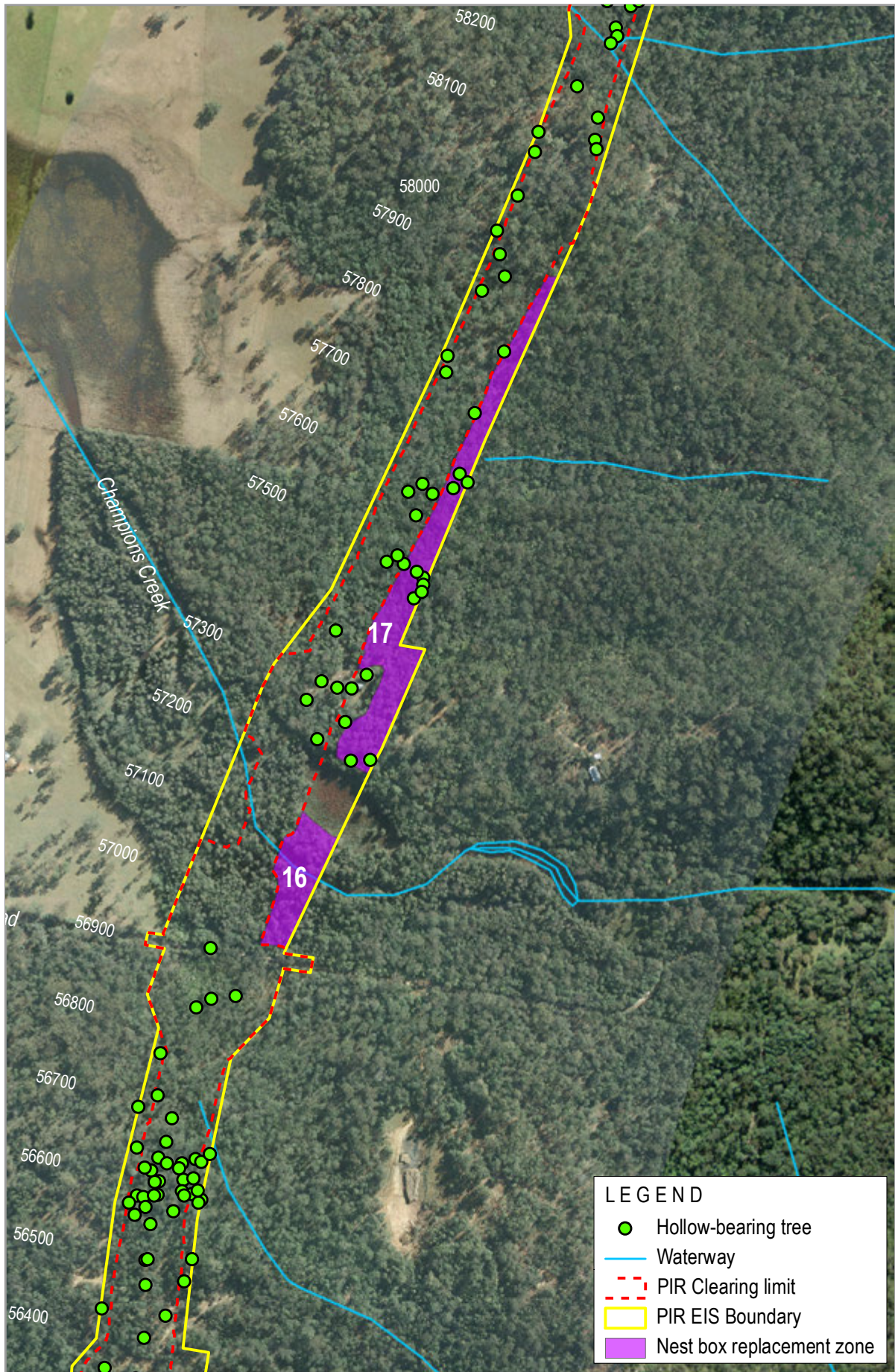




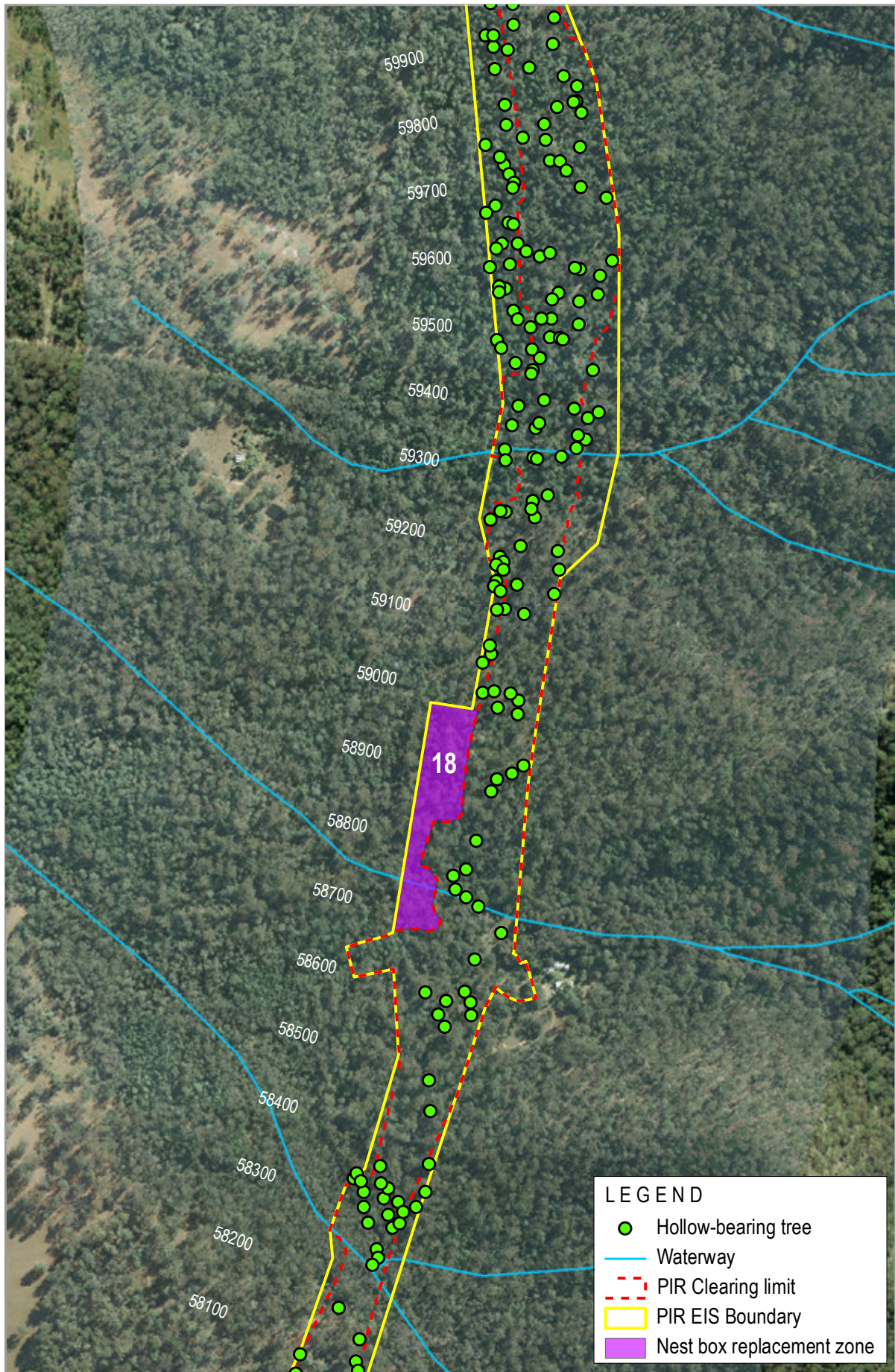
Nest Box Replacement Zones (Sheet 8 of 15)



Nest Box Replacement Zones (Sheet 9 of 15)

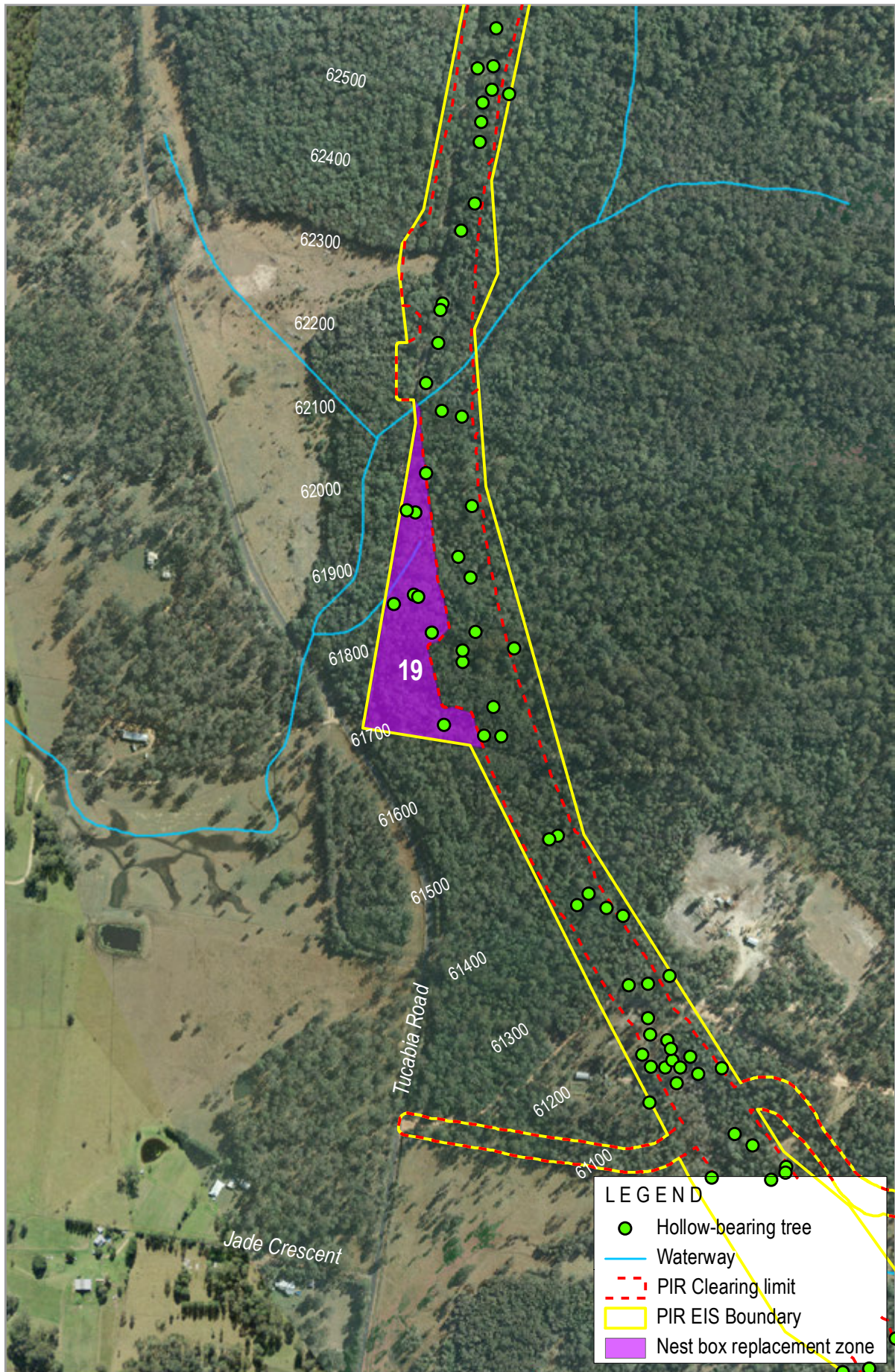


Nest Box Replacement Zones (Sheet 10 of 15)

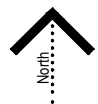
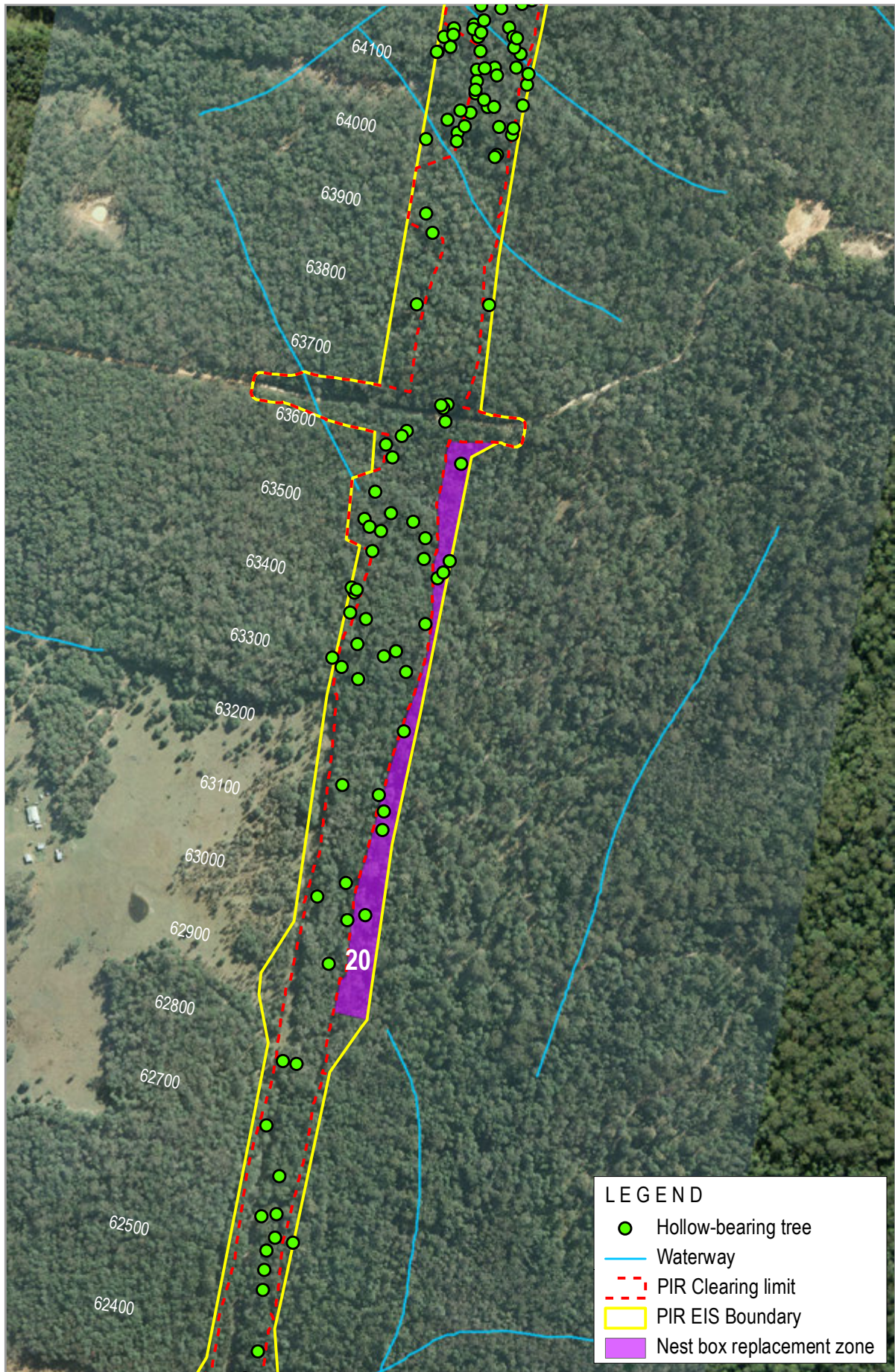


0 150

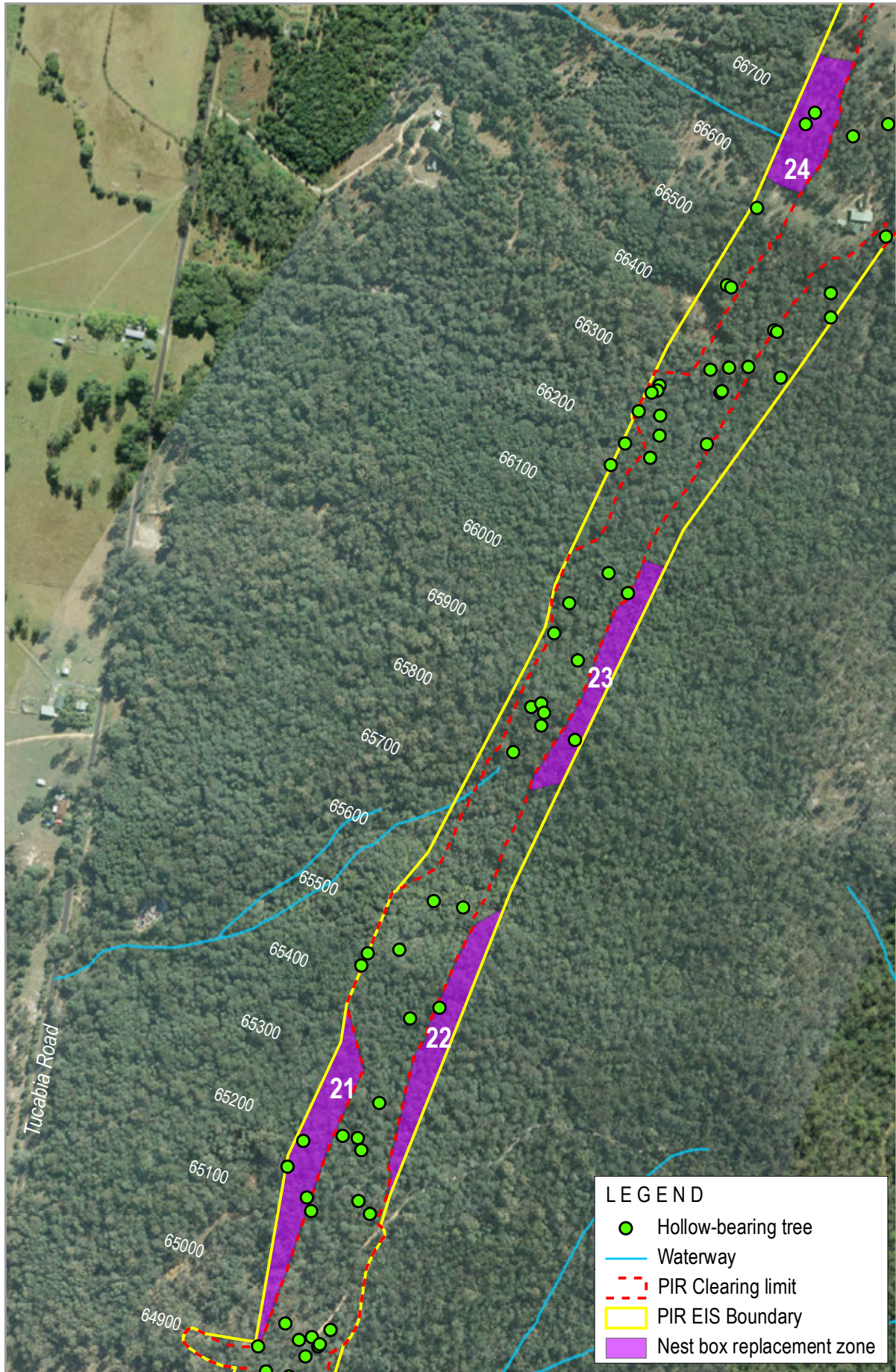




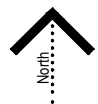
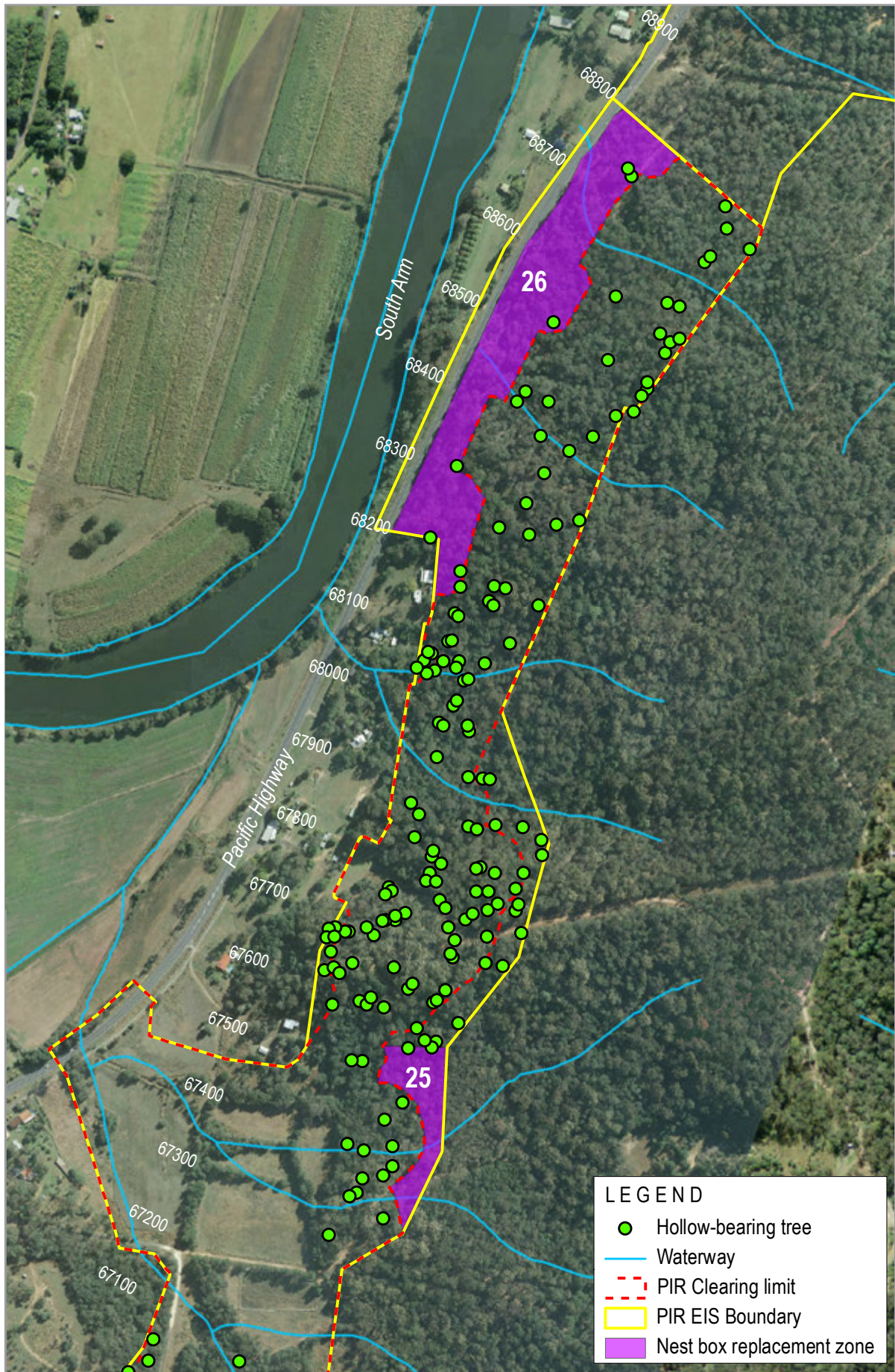
Nest Box Replacement Zones (Sheet 12 of 15)



Nest Box Replacement Zones (Sheet 13 of 15)



Nest Box Replacement Zones (Sheet 14 of 15)



0 150

GeoLINK
environmental management and design

W2B Section 3 Nest Box Management Plan
2372-1020

Nest Box Replacement Zones (Sheet 15 of 15)

Illustration 4.15

4.2 Nest Box Types and Design Specifications

In order to remain consistent with recent Pacific Highway nest box management plans the following nest box types are proposed:

- Scansorial Fauna.
- Small Gliders.
- Large Gliders.
- Possums.
- Microchiropteran Bats.
- Medium sized Parrots and Lorikeets.
- Cockatoo.
- Small Owls.
- Large Forest Owls.

Based on a literature review, design specifications for nest boxes to be used have been determined and are detailed in Table 4.2. All nest boxes are to be constructed from ≥ 30 mm thick timber to insulate against the cold with joins glued and screwed.

Table 4.2 Summary of Nest Box Design Specifications

Nest Box Type	Fauna Group	Nest Box Dimensions (Lewis 2013, Franks and Franks 2006)				Comments
		Inner Width/ Height (mm)	Depth (mm)	Entrance Width (mm)	Height Above Ground (m)	
1	Scansorial Fauna	180 x 180	300	35-40	3-6	-
2	Small Gliders	150 x 250	300	40-45	3-6	Position entrance to face tree
3	Large Gliders	250 x 300	400	70-90	6-8	Position entrance to face tree
4	Possums	250 x 300	400	85-100	5-8	-
5	Microbats	200 x 200	400	20-30	3-5	-
6	Medium sized Parrots/ Lorikeets	200 x 200	400	65	5-8	2-5 boxes/ colony
7	Cockatoos	300 x 400	1200	200	8-10	Nest box should be reinforced with PVC around the entrance to prevent being chewed
8	Small Owls	250 x 300	500	100	8-10	-
9	Large Forest Owls	400 x 400	800	200	12-20	Short horizontal spout entrance

4.3 Nest Box Numbers

Nest box numbers were initially calculated using the methodology detailed in **Section 2**. However the derived numbers of nest boxes required were generally well below or above the general recommendation of 1:1 (hollows removed: nest boxes erected). As such, it was considered more appropriate to initially propose a 1:1 ratio of nest boxes to be provided for each HBT to be cleared. In some cases the ratio of 1:1 has been reduced slightly to avoid an oversupply of nest boxes within replacement zones.

The data collected from reference sites has been used to provide context on the type and availability of hollow resources within areas of habitat associated with the project corridor.

The assessment of replacement zones and nest box numbers is shown in **Table 4.1** with a summary of nest box numbers and types required provided in **Table 4.4**. Nest box numbers and types for each nest box replacement zone have taken into account the location of dedicated fauna crossing structures to be constructed as part of the project, summarised in **Table 4.3**. No nest box replacement zones are proposed around fauna crossing structures based on these areas having relative high numbers of HBTs in adjoining areas to the project corridor (as evidenced by data collected from reference sites).

Table 4.3 Section 3 Dedicated Fauna Crossing Structures

<i>Chainage</i>	<i>Type</i>	<i>Target Fauna Groups</i>
48,081	Fauna Crossing - Rope	Squirrel Glider/ Sugar Glider
50,481	Fauna Crossing - Rope	Squirrel Glider/ Sugar Glider
53,839	Fauna Crossing - Rope	Squirrel Glider/ Sugar Glider
66,190	Fauna Underpass	General Fauna

Table 4.4 Nest Box Numbers/ Types Required

Nest Box Replacement Zone	Nest Box Types/ Number Required									Total Number Required
	Scansorial Fauna	Small Gliders	Large Gliders	Possums	Microbats	Medium sized Parrots/ Lorikeets	Cockatoos	Small Owls	Large Forest Owls	
1	1	1	-	1	-	1	-	-	-	4
2	1	1	1	2	1	2	-	-	-	9
3	1	1	1	2	1	1	-	1	-	8
4	2	2	1	2	1	2	-	-	1	11
5	1	2	1	1	1	2	-	-	-	8
6	2	1	-	2	1	2	1	-	-	9
7	1	-	-	1	-	1	-	-	-	3
8	1	1	-	1	1	1	-	-	-	5
9	2	3	2	3	2	2	-	1	-	15
10	1	1	1	2	1	2	-	-	-	8
11	1	1	1	2	-	2	-	-	1	8
12	1	1	1	1	2	1	-	1	-	8
13	2	1	1	2	-	2	1	-	-	9
14	3	3	2	4	3	3	-	1	1	20
15	4	4	3	5	4	4	1	1	1	27
16	2	1	1	3	2	2	-	-	-	11
17	4	3	3	5	3	4	-	-	-	22
18	3	2	2	4	3	3	-	1	1	19
19	2	2	1	2	2	3	1	-	1	14
20	4	4	3	5	3	4	1	1	1	26
21	3	2	1	4	1	2	-	-	1	14
22	2	2	1	3	-	2	-	-	1	11
23	2	1	1	2	1	2	1	-	-	10
24	1	1	1	2	-	1	-	1	-	7
25	3	2	2	4	1	3	-	-	1	16
26	4	4	2	4	2	4	1	1	-	22
Total	54	47	33	69	36	58	7	9	10	323

4.4 Nest Box Installation

4.4.1 Ecologist Supervision

The project manager and/ or environment manager is to engage a suitably qualified ecologist to supervise the installation of nest boxes in accordance with this plan. The ecologist would decide on the precise host trees within nest box zones taking into account information within this plan as well as the following factors:

- Positioning microbat boxes near potential flyways.
- Selecting mainly larger trees (both in DBH and canopy cover) for host trees where possible.
- Selecting longer lived tree species (e.g. Eucalypt/ Corymbia/ Angophora species for host trees).
- Consideration of location of habitat connectivity structures (i.e. fauna crossing structures), existing hollows and food resources in relation to nest box location.

4.4.2 Timing

At least 70% of nest boxes must be installed prior to the removal of any vegetation. The remainder should be installed within three months post completion of clearing once the exact number of HBTs removed as part of Section 3 is known.

4.4.3 Attaching Nest Boxes to Trees

The recommended attachment method for nest boxes is the Habisure system (refer to **Illustration 4.16**) which allows for at least one metre growth in the diameter of the host tree before adjustment is required. Bolting or screwing nest boxes to trees is not recommended due to increased damage to trees and a comparatively short lifespan.

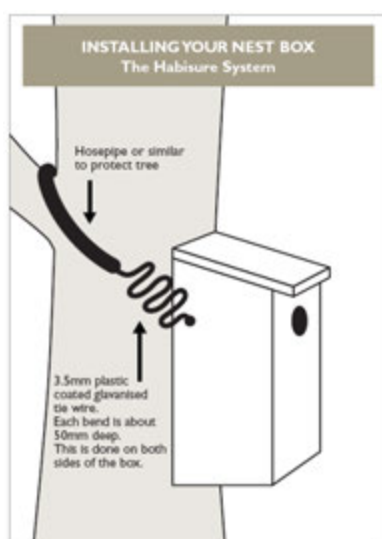


Illustration 4.16 The Habisure System of Nest Box Attachment (Franks and Franks, 2006)

4.4.4 Height

The recommended heights for nest box installation are provided in **Table 4.2**.

4.4.5 Aspect

Nest boxes should generally be orientated between northwest and east to avoid hot afternoon sun and the dominant direction of severe storms. Exceptions to this rule may be considered for microbat boxes which may benefit from direct late afternoon sun during overwintering periods. Additionally, Glider boxes which have entrances facing the tree would not have issues with aspect. Nest boxes should be placed to avoid other artificial light forms (i.e. street lights).

In order to facilitate monitoring of nest boxes all nest boxes should be assigned a unique identification code referencing the nest box zone and number. Aluminium identification tags with the nest box code are to be placed at eye level on the recipient tree. At the time of installation the ecologist is to record the following information:

- Identification number.
- Nest box type.
- GPS location.
- Tree species.
- DBH of host tree.
- Nest box height.
- Orientation.

4.5 Monitoring and Maintenance

A monitoring and maintenance program is proposed to evaluate the effectiveness of the nest box strategy and allow for routine repairs of nest boxes during the project.

4.5.1 Monitoring Program

Monitoring of nest boxes is to be undertaken by a qualified ecologist in accordance with the timeframes outlined in **Section 4.5.2**. Nest boxes are to be accessed and checked using one of the following methods:

- Inspection camera on a pole.
- Elevated work platform.
- Ladders (in accordance with site safety rules).

The following information is to be recorded using a field pro-forma:

- Inspection dates and weather conditions at the time of inspection.
- Nest box number.
- Native species utilising the nest box: As a minimum, the species, number, sex and age of fauna utilising the nest box.
- Indications of usage (e.g. microbat guano or bird nesting material).
- Non-native species utilising the nest boxes.
- Signs of deterioration/ damage to the nest box.
- Required maintenance to be performed including exclusion of pest species.

4.5.2 Performance Indicators and Corrective Actions

The performance of the Nest Box program would be assessed against the following parameters as stated in the W2B Ecological Monitoring Program (SKM, 2013):

- Use of nest boxes by a wide range of fauna.
- Use of nest boxes designed for a target species being used by that species.
- Low rates of usage by exotic fauna.
- Reduced maintenance requirements.

Corrective actions to be implemented should the nest boxes be deemed ineffective are provided in **Table 4.4**.

Table 4.5 Nest Box Performance Monitoring and Corrective Action Plan

<i>Performance Indicator</i>	<i>Corrective Actions</i>	<i>Responsibility</i>
Nest box not being used by target species	Review the location, type and number of nest boxes used	RMS responsible for engaging suitably qualified ecologists to undertake the monitoring and suitably qualified contractors to undertake the maintenance
Poor uptake/ usage rate by native fauna		
Nest boxes become occupied by exotic or invasive fauna	Review/ change nest box design and/ or placement on tree to exclude undesirable species, treat if applicable or relocate those nest boxes to another location	
Nest boxes deteriorating rapidly and requiring maintenance	Identify causes of nest box failure, modify design and construct accordingly	

4.5.3 Maintenance

Maintenance inspections are to be undertaken in conjunction with monitoring events. Potential maintenance works would involve:

- Repairing nest boxes.
- Reattaching nest boxes to trees.
- Removal of pest species (including possible retrofitting of nest boxes to exclude pest species).
- Removal of excessive denning material (ie leaf litter).
- Replacement of fallen, damaged or degraded nest boxes.
- Repositioning or relocation of dysfunctional nest boxes.

If nest boxes need to be removed from the site for repair and shows signs of native fauna usage, alternative nest boxes should be installed in the same location upon removal of the damaged box.

4.5.4 Timeframes

Timeframes for nest box installation, monitoring and maintenance are provided in Table 4.5.

Table 4.6 Nest Box Management Timeframes

Task	Pre-construction	Construction			Post-construction					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8		
Installation										
Nest box installation – pre-clearing 70% / post clearing 30%	✓									
Review of final nest box requirements following post clearing survey	✓									
Monitoring										
Spring monitoring			✓	✓		✓		✓		
Winter monitoring			✓	✓		✓		✓		
Maintenance										
*Maintenance inspections			✓	✓		✓		✓		
✓*Nest box maintenance			✓	✓		✓		✓		

* To be carried out in conjunction with monitoring events.



References

DEC (2004). Threatened Biodiversity Survey and Assessment: guidelines for developments and activities (working draft). NSW Department of Environment and Conservation, Hurstville, NSW.

Franks, A and Franks, S (2006). Nest Boxes for Wildlife: A Practical Guide. Blooming Books, Melbourne.

Lewis (2013). Warrell Creek to Urunga: Nest Box Plan of Management. Report prepared for the Roads and Maritime Services.

Roads and Maritime Services (2011). Biodiversity Guidelines: Protecting and Managing Biodiversity on RMS Projects.

SEWPAC (2011). Protected Matters Search Tool [Online]. Department of Sustainability, Environment, Water, Population and Communities: Available from:
<http://www.environment.gov.au/erin/ert/epbc/index.html>.

Sinclair Knight Merz, (2013). Environmental Impact Statement for the W2B Pacific Highway Upgrade Project.



Copyright and Usage

©GeoLINK, 2014

This document, including associated illustrations and drawings, was prepared for the exclusive use of Roads and Maritime Services. It is not to be used for any other purpose or by any other person, corporation or organisation without the prior consent of GeoLINK. GeoLINK accepts no responsibility for any loss or damage suffered howsoever arising to any person or corporation who may use or rely on this document for a purpose other than that described above.

This document, including associated illustrations and drawings, may not be reproduced, stored, or transmitted in any form without the prior consent of GeoLINK. This includes extracts of texts or parts of illustrations and drawings.

The information provided on illustrations is for illustrative and communication purposes only. Illustrations are typically a compilation of data supplied by others and created by GeoLINK. Illustrations have been prepared in good faith, but their accuracy and completeness are not guaranteed. There may be errors or omissions in the information presented. In particular, illustrations cannot be relied upon to determine the locations of infrastructure, property boundaries, zone boundaries, etc. To locate these items accurately, advice needs to be obtained from a surveyor or other suitably-qualified professional.



Appendix A

Hollow-bearing Tree Data

Table A.1 Section 3 HBT Data

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1	Stag	514940	6730729	55	Dead	15	2	0	0	0	1	1	0
2	Forest Redgum	514945	6730719	83	Alive	20	2	0	0	0	1	0	0
3	Apple	515070	6730678	48	Alive	20	1	0	1	0	0	0	0
3	Stag	513187	6725985	35	Dead	8	5	0	0	0	1	2	2
4	Apple	515072	6730649	35	Alive	16	4	0	0	0	2	0	0
5	White Mahogany	515102	6730621	60	Alive	13	3	0	0	3	0	0	0
7	Apple	515043	6730604	40	Alive	18	2	0	0	2	0	0	0
8	Stag	515050	6730611	30	Dead	15	2	0	0	0	0	0	0
9	Grey Ironbark	514924	6730558	90	Alive	25	3	0	0	0	1	1	1
10	Bloodwood	514983	6730509	100	Alive	20	4	0	0	0	2	0	2
11	Mahogany	514996	6730497	110	Alive	19	5	2	2	1	0	0	0
12	Grey Ironbark	514990	6730483	75	Alive	20	4	0	0	0	2	2	0
13	Stag	515009	6730502	35	Dead	8	5	1	2	0	0	1	1
14	Stag	515009	6730545	20	Dead	10	2	2	0	0	0	0	0
15	Stag	514993	6730550	35	Dead	12	5	2	2	1	0	0	0
15	Stag	513721	6722693	90	Dead	20	17	0	0	0	4	9	4
16	Stag	514914	6730473	96	Dead	15	4	0	0	2	0	0	2
17	Apple	514966	6730435	90	Alive	16	4	0	0	0	2	2	0
18	Apple	514967	6730443	60	Alive	15	2	0	0	0	0	0	2
18	Grey Ironbark	514841	6730524	95	Alive	25	4	0	0	0	0	2	2
19	Bloodwood	514959	6730426	90	Alive	25	11	0	0	0	5	5	1
20	Stag	514948	6730405	40	Dead	15	5	0	0	0	3	1	0
21	Stag	514924	6730399	55	Dead	18	7	0	0	0	2	2	0
22	Stag	514894	6730371	35	Dead	12	3	0	0	0	2	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
23	Swamp Turpentine	514835	6730418	45	Alive	15	3	3	0	0	0	0	0
24	Forest Redgum	514793	6730418	90	Alive	18	6	0	0	0	3	0	3
24	Stag	514804	6730431	55	Dead	8	4	0	0	0	0	0	0
26	Bloodwood	514862	6730352	120	Alive	25	16	2	3	3	2	3	3
27	Bloodwood	514875	6730260	90	Alive	22	4	0	0	0	1	1	1
28	Bloodwood	514846	6730254	110	Alive	25	7	1	1	0	1	1	2
29	Grey Ironbark	514809	6730240	100	Alive	25	2	0	1	0	1	0	0
30	Tallowwood	514778	6730170	120	Alive	30	5	0	1	0	2	2	0
31	Stag	514762	6730172	40	Dead	15	10	2	2	0	2	1	0
32	Bloodwood	514769	6730251	60	Alive	18	7	1	1	0	2	2	1
33	Bloodwood	514805	6730283	95	Alive	30	5	0	0	0	5	0	0
34	Bloodwood	514829	6730322	100	Alive	30	8	0	0	0	4	2	2
35	Stag	514825	6730372	90	Dead	15	3	0	0	0	1	2	0
36	Stag	514678	6730237	85	Dead	20	12	2	2	2	2	2	2
37	Stag	514713	6730332	25	Dead	12	5	2	0	0	0	1	0
39	Bloodwood	514657	6729838	110	Alive	30	8	0	2	0	2	2	2
40	Bloodwood	514662	6729868	95	Alive	30	9	0	0	0	3	3	3
41	Bloodwood	514652	6729884	95	Alive	30	14	0	0	2	4	4	4
42	Bloodwood	514686	6729945	40	Alive	25	1	0	0	0	0	0	0
42	Bloodwood	514689	6729991	95	Alive	30	6	0	0	0	2	2	2
44	Brush Box	514694	6729986	40	Alive	25	1	0	0	0	0	0	0
45	Tallowwood	514727	6729986	80	Alive	30	5	0	0	0	2	2	1
46	Grey Ironbark	514729	6729978	40	Alive	25	2	0	0	0	0	2	0
47	Brush Box	514708	6730013	90	Alive	25	3	0	0	0	0	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
48	Brush Box	514712	6730020	120	Alive	20	2	0	0	0	0	1	0
49	Tallowwood	514723	6730046	95	Alive	35	12	0	3	0	3	3	3
50	Bloodwood	514716	6730072	50	Alive	6	2	1	0	0	0	0	0
51	Swamp Turpentine	514712	6730064	40	Alive	20	1	0	0	0	0	0	0
52	Brush Box	514694	6730072	70	Alive	25	7	0	0	0	3	3	0
53	Stag	514684	6730060	50	Dead	25	4	1	1	0	0	0	0
54	Tallowwood	514672	6730056	60	Alive	25	3	0	0	0	0	2	1
55	Tallowwood	514659	6730063	110	Alive	30	8	0	0	1	2	2	2
56	Brush Box	514669	6730073	55	Alive	30	4	0	0	0	2	0	2
57	Tallowwood	514706	6730100	150	Alive	35	12	2	2	2	2	2	2
58	Stag	514702	6730099	30	Dead	15	2	0	0	0	0	0	0
59	Grey Ironbark	514679	6730082	100	Alive	30	4	0	0	0	2	2	0
60		514675	6730085	120	Alive	35	4	0	1	0	1	1	1
61	Wattle	514728	6730049	35	Alive	15	1	1	0	0	0	0	0
62	Stag	514677	6729790	40	Dead	5	1	0	0	1	0	0	0
63	Stag	514672	6729780	35	Dead	4	5	1	0	1	0	0	0
64	Tallowwood	514685	6729779	40	Alive	30	4	0	0	0	2	2	0
65	Tallowwood	514690	6729754	50	Alive	20	4	0	0	0	0	2	2
66	Tallowwood	514698	6729744	50	Alive	25	4	0	0	0	0	1	3
67	Tallowwood	514724	6729729	60	Alive	25	4	0	0	0	0	0	2
68	Tallowwood	514734	6729735	55	Alive	25	4	0	0	0	0	2	2
69	Tallowwood	514754	6729741	160	Alive	25	20	0	0	0	3	9	8
70	Tallowwood	514767	6729749	50	Alive	25	6	0	0	0	0	3	3
71	Tallowwood	514791	6729740	70	Alive	25	5	0	0	0	0	3	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
72	Tallowwood	514795	6729748	65	Alive	25	6	0	0	0	2	2	2
73	Tallowwood	514791	6729770	100	Alive	25	4	0	0	0	0	2	2
74	Stag	514801	6729790	35	Dead	20	9	0	0	0	0	0	7
75	Bloodwood	514827	6729814	35	Alive	20	3	0	0	0	0	1	2
76	Tallowwood	514826	6729834	90	Alive	25	8	0	0	1	0	0	7
77	Tallowwood	514800	6729852	70	Alive	25	9	0	0	0	5	2	0
78	Stag	514765	6729854	35	Dead	25	6	0	0	0	4	0	0
79	Tallowwood	514740	6729849	110	Alive	30	13	2	0	0	3	3	3
80	Bloodwood	514728	6729852	120	Alive	35	20	0	0	0	8	6	4
81	Stag	514744	6729797	40	Dead	15	8	0	0	0	0	2	2
82	Tallowwood	514739	6729796	120	Alive	30	3	0	0	0	3	0	0
83	Stag	514763	6729790	40	Dead	15	8	0	0	0	3	3	0
84	Stag	513023	6719296	110	Dead	15	1	0	0	1	0	0	0
84	Tallowwood	514755	6729765	70	Alive	25	8	0	1	1	2	4	0
85	Bloodwood	514739	6729766	20	Alive	10	1	0	1	0	0	0	0
86	Tallowwood	514692	6729803	70	Alive	25	11	2	0	0	5	2	0
87	Bloodwood	514680	6729812	50	Alive	20	3	0	0	0	2	1	0
88	Wattle	514681	6729819	40	Alive	20	5	0	0	0	3	0	0
89	Tallowwood	514728	6729918	60	Alive	25	6	0	0	0	4	2	0
90	Bloodwood	514019	6728484	25	Alive	10	10	0	0	1	3	3	3
90	Stag	514747	6729916	40	Dead	20	4	0	0	0	0	2	0
91	Tallowwood	514756	6729915	100	Alive	30	9	0	0	0	3	3	3
92	Tallowwood	514750	6730069	100	Alive	30	12	0	0	0	4	4	4
93	Tallowwood	514783	6730096	90	Alive	25	9	0	0	0	3	3	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
94	Tallowwood	514755	6730152	110	Alive	35	9	0	0	0	3	3	3
95	Tallowwood	514762	6730146	60	Alive	25	2	0	0	0	0	2	0
96	Tallowwood	514821	6730146	140	Alive	35	15	0	0	0	5	5	5
97	Stag	514715	6730132	40	Dead	15	6	0	0	0	2	2	0
98	Bloodwood	514710	6730136	60	Alive	25	6	0	0	0	3	2	0
99	Forest Redgum	514718	6730171	80	Alive	30	5	0	0	0	3	2	0
100	Stag	512694	6717291	50	Dead	15	7	2	0	0	2	2	0
100	Wattle	514718	6730192	80	Alive	25	3	0	0	0	3	0	0
101	Stag	512636	6717147	140	Dead	30	16	0	4	4	0	4	4
101	Tallowwood	514644	6729737	45	Alive	25	2	0	0	0	0	2	0
102	Tallowwood	514701	6729718	60	Alive	25	4	0	0	0	0	0	1
103	Bloodwood	514710	6729700	50	Alive	25	2	0	0	0	1	1	0
104	Tallowwood	514753	6729706	50	Alive	25	3	0	0	0	1	2	0
105	Tallowwood	514798	6729710	55	Alive	20	7	0	0	0	5	2	0
106	Apple	514774	6729666	35	Alive	20	1	0	0	0	0	1	0
107	Bloodwood	514751	6729670	100	Alive	30	18	0	3	0	5	5	5
108	Tallowwood	514698	6729634	100	Alive	30	6	0	0	0	4	0	0
109	Tallowwood	514681	6729618	100	Alive	30	11	0	0	0	4	4	1
110	Tallowwood	514686	6729620	55	Alive	20	7	0	0	0	4	0	0
111	Stag	514715	6729590	110	Dead	6	1	0	0	0	0	0	0
112	Mahogany	514686	6729566	90	Alive	30	5	0	0	0	3	0	2
113	Swamp Turpentine	514680	6729557	55	Alive	20	1	0	0	0	0	0	0
114	Mahogany	514640	6729484	90	Alive	25	2	1	0	0	0	0	1
115	Red Ash	514648	6729557	40	Alive	18	1	0	0	0	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
116	Tallowwood	514670	6729567	100	Alive	25	9	0	0	0	3	3	3
117	Stag	514659	6729583	65	Dead	15	1	0	0	1	0	0	0
118	Tallowwood	514616	6729611	80	Alive	30	4	0	0	0	2	1	0
119	Tallowwood	514648	6729636	65	Alive	25	7	0	0	0	3	3	1
120	Tallowwood	514629	6729665	60	Alive	20	4	0	0	1	3	0	0
121	Stag	514708	6729678	40	Dead	20	7	0	0	0	3	0	2
122	Stag	514705	6729682	40	Dead	20	7	0	0	0	3	0	2
123	Tallowwood	514654	6729643	60	Alive	20	6	0	0	0	3	3	0
124	Bloodwood	514623	6729771	40	Alive	15	4	0	0	0	2	2	0
125	Stag	514626	6729767	25	Dead	3	3	0	0	0	0	1	0
126	Stag	514617	6729762	50	Dead	15	6	0	0	0	2	2	0
128	Tallowwood	514631	6729733	35	Alive	20	3	0	0	0	2	1	0
129	Stag	514631	6729728	30	Dead	15	6	0	0	0	3	0	0
130	Stag	514618	6729727	40	Dead	15	5	0	0	0	3	0	0
131	Stag	514614	6729726	35	Dead	15	10	2	2	0	2	2	0
132	Bloodwood	514602	6729707	110	Alive	35	10	0	0	0	3	3	4
133	Bloodwood	514593	6729718	80	Alive	30	17	0	2	0	5	5	5
134	Tallowwood	514569	6729712	90	Alive	30	4	0	0	0	2	2	0
135	Tallowwood	514564	6729712	90	Alive	30	10	0	1	1	2	3	3
136	Tallowwood	514551	6729718	70	Alive	30	8	0	0	0	4	2	2
137	Tallowwood	514543	6729716	40	Alive	20	2	0	0	0	1	0	1
138	Tallowwood	514539	6729704	100	Alive	25	5	0	1	0	2	0	0
139	Tallowwood	514550	6729705	80	Alive	25	6	0	0	0	2	2	0
140	Wattle	514545	6729685	30	Alive	20	1	0	0	0	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
141	Tallowwood	514537	6729661	55	Alive	25	4	0	0	0	2	0	2
142	Swamp Box	514616	6729462	60	Alive	14	1	0	1	0	0	0	0
142	Tallowwood	514549	6729665	45	Alive	25	2	0	0	0	1	0	1
144	Apple	514627	6729426	55	Alive	15	1	0	1	0	0	0	0
145	Tallowwood	514574	6729670	40	Alive	20	2	0	0	0	0	1	1
146	Tallowwood	514627	6729400	100	Alive	20	6	0	0	0	3	3	0
147	Stag	514593	6729615	35	Dead	10	1	0	0	1	0	0	0
148	Tallowwood	514615	6729387	80	Alive	20	1	0	0	0	0	1	0
149	Apple	514583	6729620	30	Alive	10	3	0	0	0	0	0	3
150	Stag	514587	6729384	70	Dead	10	2	0	2	0	0	0	0
151	Stag	514598	6729624	35	Dead	12	2	0	0	0	0	0	2
152	Stag	514580	6729365	70	Dead	15	10	0	0	1	2	2	4
153	Tallowwood	514557	6729657	45	Alive	3	13	0	0	0	4	4	5
154	Tallowwood	514570	6729359	150	Alive	35	15	0	0	0	5	5	5
155	Bloodwood	514547	6729615	80	Alive	25	6	0	0	0	3	0	3
156	Apple	514614	6729330	50	Alive	15	1	0	0	0	0	0	1
157	Oak	514573	6729541	35	Alive	15	2	0	0	0	1	0	1
158	Bloodwood	514542	6729309	120	Alive	30	8	0	0	0	3	3	2
159	Apple	514587	6729540	45	Alive	25	3	0	0	0	0	1	2
160	Red Mahogany	514589	6729421	110	Alive	30	5	0	0	0	2	3	0
161	Stag	514309	6729169	45	Dead	20	4	0	0	0	0	2	2
162	Swamp Turpentine	514567	6729430	110	Alive	30	5	0	1	0	1	1	0
163	Stag	514302	6729141	60	Dead	20	15	0	0	0	4	5	6
165	Stag	514276	6729126	30	Dead	10	5	0	2	1	2	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
165	Tallowwood	514345	6728957	45	Alive	15	5	0	0	0	0	3	2
166	Tallowwood	514443	6729086	120	Alive	30	9	0	0	0	3	3	3
167	Tallowwood	514363	6728965	35	Alive	12	9	0	0	0	3	2	1
167	Tallowwood	514264	6729109	60	Alive	3	5	0	0	2	0	1	2
168	Tallowwood	514443	6729059	120	Alive	30	9	0	0	0	3	3	3
169	Tallowwood	514355	6729025	80	Alive	20	10	0	0	0	2	4	3
170	Stag	514424	6729140	80	Dead	15	9	0	0	0	3	5	1
171	Mahogany	514241	6728841	45	Alive	20	8	0	0	0	0	6	2
172	Mahogany	514239	6728692	70	Alive	15	4	0	0	0	2	2	0
173	Mahogany	514144	6728856	45	Alive	25	5	0	2	3	0	0	0
175	Mahogany	514132	6728841	75	Alive	18	4	0	0	0	1	1	2
176	Mahogany	514165	6728616	70	Alive	15	8	0	0	1	2	3	0
177	Mahogany	514194	6728825	90	Alive	16	9	0	0	0	3	3	3
178	Mahogany	514165	6728584	80	Alive	20	4	0	0	0	2	2	0
179	Stag	514067	6728729	50	Dead	12	4	0	0	0	0	0	4
180	Tallowwood	514030	6728518	160	Alive	35	20	0	0	2	6	6	6
181	Stag	514028	6728626	30	Dead	10	3	0	0	0	1	1	1
183	Bloodwood	514021	6728486	90	Alive	25	9	0	0	0	3	3	3
183	Wattle	514033	6728623	25	Alive	15	1	1	0	0	0	0	0
184	Apple	514098	6728504	50	Alive	15	3	0	0	0	0	0	3
186	Swamp Turpentine	514001	6728415	75	Alive	25	5	0	0	2	0	0	0
188	Swamp Turpentine	513896	6728217	65	Alive	15	6	0	0	0	0	1	1
190	Red Mahogany	513825	6728021	60	Alive	15	2	0	0	0	0	0	2
191	Apple	514090	6728566	30	Alive	15	1	0	0	0	0	0	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
192	Bloodwood	513677	6727799	60	Alive	15	3	0	0	0	0	0	1
193	Stag	514094	6728565	45	Dead	25	7	0	0	0	3	1	3
195	Stag	514056	6728518	20	Dead	10	2	0	1	1	0	0	0
197	Turpentine	514006	6728514	50	Alive	20	4	0	0	0	1	2	1
198	Bloodwood	513646	6727666	130	Alive	25	6	0	0	0	4	2	0
199	Stag	513937	6728493	15	Dead	6	1	0	0	1	0	0	0
200	Bloodwood	513607	6727651	110	Alive	25	6	0	0	0	3	3	0
201	Turpentine	513935	6728487	20	Alive	12	1	1	0	0	0	0	0
203	Turpentine	513927	6728484	35	Alive	15	3	2	1	0	0	0	0
204	Stag	513542	6727476	60	Dead	10	17	1	1	1	3	3	3
205	Turpentine	513939	6728453	55	Alive	20	8	0	0	0	1	4	3
206	Sandstone Mahogany	513537	6727408	80	Alive	15	5	0	0	0	2	2	0
207	Turpentine	513910	6728459	50	Alive	20	8	0	2	0	2	2	2
208	Bloodwood	513553	6727391	90	Alive	20	2	0	0	0	0	0	0
209	Stag	513892	6728416	30	Dead	15	5	0	0	2	0	1	2
210	Stag	513500	6727237	60	Dead	10	2	0	0	0	0	1	1
211	Apple	513870	6728244	40	Alive	20	2	0	0	0	0	0	2
211	Stag	513873	6728388	80	Dead	15	11	0	3	2	1	2	3
212	Red Mahogany	513477	6727133	65	Alive	20	4	0	0	0	2	0	2
213	Wattle	513925	6728397	50	Alive	20	2	0	0	0	0	0	0
214	Tallowwood	513416	6727126	70	Alive	20	4	0	0	0	2	2	0
215	Turpentine	513938	6728427	40	Alive	15	1	0	0	1	0	0	0
216	Tallowwood	513397	6727117	70	Alive	20	5	0	0	0	2	3	0
217	Bloodwood	513797	6728163	140	Alive	20	10	0	1	0	3	3	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
217	Mahogany	513818	6728203	90	Alive	25	5	0	0	0	1	2	2
218	Tallowood	513410	6727088	70	Alive	20	9	0	0	0	3	3	3
219	Mahogany	513829	6728127	90	Alive	20	6	0	0	2	3	0	1
220	Mahogany	513403	6727090	85	Alive	20	6	2	0	0	0	2	2
221	Bloodwood	513768	6728065	40	Alive	15	4	0	0	0	0	2	2
222	Stag	513370	6727132	75	Dead	20	6	0	0	0	2	2	2
223	Mahogany	513780	6728070	80	Alive	20	15	0	0	0	3	2	10
224	Tallowood	513400	6727132	90	Alive	20	6	0	0	0	3	3	0
225	Stag	513784	6728058	50	Dead	25	9	0	0	0	3	3	3
226	Red Mahogany	513392	6727138	50	Alive	10	3	0	0	1	1	1	0
227	Mahogany	513781	6728040	140	Alive	20	9	0	0	0	2	4	3
228	Red Mahogany	513379	6727132	70	Alive	15	4	0	0	0	2	1	1
229	Bloodwood	513744	6728006	40	Alive	3	11	0	2	2	2	2	3
230	Apple	513391	6726985	40	Alive	8	2	0	0	0	1	1	0
231	Stag	513637	6727807	50	Dead	10	4	0	0	1	0	1	2
232	Red Mahogany	513447	6726993	90	Alive	25	4	0	0	0	2	2	0
233	Turpentine	513592	6727742	80	Alive	25	8	0	0	0	2	3	3
234	Bloodwood	513447	6727025	80	Alive	25	10	0	1	0	3	3	3
235	Mahogany	513550	6727738	80	Alive	25	6	0	0	0	0	0	6
236	Stag	513425	6726945	70	Dead	13	4	0	0	0	2	2	0
237	Stag	513541	6727722	90	Dead	20	6	0	0	2	0	0	4
238	Bloodwood	513404	6726911	80	Alive	20	4	0	0	0	2	2	0
239	Stag	513465	6727489	45	Dead	10	2	0	0	2	0	0	0
240	Bloodwood	513379	6726909	100	Alive	25	3	0	0	1	0	1	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
241	Bloodwood	513517	6727495	50	Alive	15	5	0	0	0	1	2	2
242	Stag	513369	6726933	75	Dead	25	8	0	0	1	1	2	2
243	Stag	513566	6727539	40	Dead	15	7	0	0	0	2	2	3
243	Stag	513536	6727492	90	Dead	20	2	0	0	1	0	0	0
244	White Mahogany	513351	6726879	75	Alive	20	6	0	0	0	3	3	0
246	Swamp Mahogany	513320	6726835	85	Alive	15	4	0	0	0	0	3	1
248	Swamp Mahogany	513334	6726793	85	Alive	20	4	0	0	0	1	1	1
250	Swamp Turpentine	513372	6726764	75	Alive	15	1	0	0	0	0	1	0
251	Stag	513415	6727182	30	Dead	8	7	0	0	2	2	1	2
253	Stag	513475	6727227	40	Dead	12	5	0	1	0	1	1	2
253	Stag	513405	6727215	45	Dead	15	7	0	0	0	3	2	2
254	Bloodwood	513399	6726754	110	Alive	25	6	0	0	0	2	2	2
255	Stag	513440	6727245	30	Dead	13	6	0	0	0	2	2	2
257	Mahogany	513475	6727395	30	Alive	12	4	0	0	0	0	2	2
258	Bloodwood	513370	6726714	65	Alive	25	2	0	0	0	0	1	0
259	Mahogany	513469	6727413	45	Alive	20	1	0	0	0	0	1	0
260	Apple	513354	6726714	60	Alive	20	4	0	0	0	2	2	0
261	Mahogany	513444	6727454	80	Alive	25	5	0	0	0	2	0	3
261	Stag	513459	6727224	30	Dead	15	2	0	0	0	0	0	2
262	Bloodwood	513359	6726702	90	Alive	25	9	0	0	0	3	3	3
263	Stag	513484	6727215	35	Dead	20	5	0	1	0	1	1	2
265	Stag	513486	6727218	30	Dead	10	3	0	0	1	2	0	0
266	Stag	513337	6726670	80	Dead	8	1	0	0	1	0	0	0
267	Stag	513467	6727202	30	Dead	10	3	0	0	1	0	0	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
268	Stag	513307	6726663	45	Dead	15	6	0	0	0	2	2	2
269	Mahogany	513445	6727175	30	Alive	15	4	0	0	0	1	1	2
270	Bloodwood	513316	6726643	90	Alive	25	7	0	0	0	3	3	1
271	Stag	513347	6727084	45	Dead	15	5	0	0	0	2	1	2
272	Bloodwood	513324	6726599	95	Alive	25	4	0	0	0	3	1	0
273	Stag	513318	6727045	45	Dead	15	6	0	0	0	2	2	2
274	Stag	513327	6726578	45	Dead	10	3	0	0	0	2	1	0
275	Mahogany	513306	6727026	60	Alive	20	5	0	0	0	1	1	3
276	Stag	513327	6726572	35	Dead	7	3	0	0	0	1	0	0
277	Stag	513304	6726980	45	Dead	5	4	0	1	2	1	0	0
278	Bloodwood	513291	6726596	85	Alive	20	3	1	0	0	0	2	0
279	Apple	513297	6726941	45	Alive	20	2	0	0	0	0	1	1
280	White Mahogany	513300	6726597	90	Alive	20	6	0	0	0	2	2	2
281	Stag	513298	6726875	45	Dead	4	5	0	0	0	1	1	3
282	Stag	513286	6726603	45	Dead	8	2	0	0	0	0	1	1
283	Stringy Bark	513275	6726850	60	Alive	15	1	0	0	1	0	0	0
284	Bloodwood	513299	6726566	55	Alive	15	4	0	0	0	2	2	0
285	Turpentine	513286	6726767	45	Alive	4	7	0	0	3	1	1	2
286	Bloodwood	513302	6726569	85	Alive	23	6	0	0	0	2	2	2
287	Bloodwood	513280	6726658	35	Alive	15	2	0	0	0	0	1	1
287	Bloodwood	513296	6726665	120	Alive	20	3	0	0	0	1	0	2
288	White Mahogany	513299	6726523	110	Alive	25	4	0	0	0	2	2	0
290	Bloodwood	513286	6726518	85	Alive	25	7	0	0	0	2	3	2
291	Stag	513242	6726647	35	Dead	20	2	0	0	0	0	0	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
292	Stag	513269	6726487	90	Dead	15	12	3	0	3	0	0	1
293	Stag	513265	6726604	45	Dead	20	10	0	1	0	3	3	3
295	Stag	513259	6726596	45	Dead	15	7	0	0	0	2	3	2
296	Stag	513274	6726475	40	Dead	10	9	2	0	1	0	2	1
297	Stag	513274	6726589	40	Dead	20	7	0	0	0	3	2	2
298	White Mahogany	513279	6726473	80	Alive	20	9	0	0	0	3	3	3
299	Mahogany	513236	6726568	50	Alive	25	6	0	0	0	1	3	2
301	Mahogany	513241	6726557	120	Alive	25	6	0	0	0	0	1	5
302	Stag	513276	6726461	45	Dead	8	7	0	0	0	3	2	0
303	Mahogany	513190	6726547	75	Alive	25	11	0	2	0	4	3	2
304	Bastard Tallowood	513284	6726451	90	Alive	25	9	0	0	0	3	3	3
305	Bloodwood	513185	6726540	40	Alive	20	1	0	0	1	0	0	0
307	Bloodwood	513202	6726539	120	Alive	25	5	0	0	0	0	0	5
308	Stag	513279	6726434	85	Dead	15	8	0	0	2	0	2	4
309	Stag	513232	6726517	35	Dead	20	6	0	0	0	2	2	2
310	Stag	513292	6726411	55	Dead	8	4	0	0	0	2	0	0
310	Stag	513295	6726425	70	Dead	20	12	0	0	0	3	2	4
311	Stag	513258	6726512	55	Dead	25	8	0	0	0	3	2	3
312	Stag	513252	6726423	60	Dead	15	6	0	0	0	2	2	2
313	Stringy Bark	513235	6726497	35	Alive	20	4	0	0	0	0	1	3
314	Bastard Tallowood	513250	6726434	75	Alive	18	6	0	0	1	2	2	1
315	Stag	513223	6726490	38	Dead	8	1	0	0	1	0	0	0
317	Stringy Bark	513221	6726485	80	Alive	25	3	0	0	0	0	0	3
319	Stringy Bark	513232	6726480	90	Alive	25	5	0	0	0	1	0	4

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
321	Bloodwood	513228	6726474	80	Alive	20	5	0	0	0	1	1	3
323	Bloodwood	513231	6726456	30	Alive	15	6	0	1	2	0	1	2
325	Stag	513226	6726431	80	Dead	10	2	0	0	2	0	0	0
327	Apple	513191	6726461	25	Alive	15	1	0	0	1	0	0	0
329	Stag	513182	6726474	40	Dead	20	2	0	0	2	0	0	0
333	Mahogany	513172	6726455	60	Alive	25	5	0	0	0	0	2	3
335	Bloodwood	513174	6726455	90	Alive	25	4	0	0	0	0	1	3
337	Stag	513195	6726486	35	Dead	10	5	0	0	0	1	1	3
339	Stag	513236	6726433	60	Dead	8	2	0	0	2	0	0	0
339	Stag	513195	6726477	40	Dead	15	2	0	0	2	0	0	0
341	Stag	513226	6726415	90	Dead	8	1	0	0	1	0	0	0
343	Mahogany	513240	6726381	40	Alive	20	6	0	0	0	2	2	2
343	Mahogany	513224	6726399	50	Alive	20	2	0	0	2	0	0	0
345	Mahogany	513236	6726391	45	Alive	25	4	0	0	0	2	0	2
345	Stag	513224	6726404	40	Dead	20	6	0	0	0	2	2	2
347	Mahogany	513218	6726373	40	Alive	15	2	2	0	0	0	0	0
349	Stag	513249	6726381	45	Dead	20	5	0	0	0	1	2	2
350	Red Mahogany	513184	6725962	80	Alive	25	5	0	0	0	2	2	0
351	Mahogany	513204	6726377	50	Alive	20	5	0	0	3	0	0	2
352	Stag	513206	6725906	50	Dead	20	24	4	0	0	4	2	0
353	Apple	513187	6726364	40	Alive	20	2	0	0	1	0	1	0
355	Mahogany	513210	6726356	80	Alive	18	4	0	0	0	0	1	3
356	Stag	513142	6725829	120	Dead	15	9	0	0	1	2	2	4
357	Apple	513200	6726347	40	Alive	15	2	0	0	0	0	1	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
358	Stag	513158	6725807	65	Dead	15	6	0	0	0	0	2	4
359	Mahogany	513158	6726338	80	Alive	15	1	0	0	1	0	0	0
359	Mahogany	513200	6726335	120	Alive	25	3	0	0	0	0	0	3
359	Tallowwood	513178	6725984	140	Alive	25	10	0	0	1	2	2	5
360	Bastard Tallowwood	513190	6725776	75	Alive	20	6	0	0	0	2	2	2
361	Stag	513181	6725980	90	Dead	20	15	1	2	1	2	2	7
363	Stag	513181	6725761	45	Dead	15	8	0	0	0	4	2	0
364	Bloodwood	513173	6725753	100	Alive	25	11	0	1	1	3	3	3
365	Bloodwood	513816	6722101	120	Alive	25	6	0	0	0	2	2	2
365	Stag	513242	6726117	45	Dead	20	10	0	0	0	3	2	5
367	Bloodwood	513842	6722087	120	Alive	30	6	0	0	0	2	2	2
367	Stag	513250	6726314	20	Dead	15	1	0	0	1	0	0	0
368	Stag	513156	6725779	55	Dead	12	8	0	0	0	1	4	0
369	Bloodwood	513828	6722060	90	Alive	20	5	0	0	0	3	2	0
369	Mahogany	513253	6726318	35	Alive	15	3	0	0	0	0	0	3
370	Grey Ironbark	513158	6725693	90	Alive	25	7	0	1	0	2	2	2
370	Stag	513118	6725657	65	Dead	15	6	0	0	1	2	2	1
371	Apple	513159	6726240	40	Alive	15	3	0	0	0	0	0	3
371	Bloodwood	513256	6726354	45	Alive	20	6	0	0	0	2	2	2
373	Mahogany	513167	6726213	80	Alive	20	4	0	0	0	1	1	2
373	Stag	513275	6726353	20	Dead	6	2	0	0	0	0	0	2
374	Stag	513102	6725650	90	Dead	15	12	0	0	0	4	3	5
375	Bloodwood	513273	6726344	60	Alive	20	2	0	0	0	0	0	2
375	Tallowwood	513147	6726119	140	Alive	25	9	0	0	0	2	3	4

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
376	Stag	513132	6725629	70	Dead	12	7	0	0	1	2	2	2
377	Bloodwood	513287	6726383	50	Alive	18	4	0	0	0	0	2	2
378	Stag	513129	6725550	100	Dead	20	14	0	0	1	3	3	5
379	Stag	513126	6725943	40	Dead	12	3	0	0	1	0	0	2
380	Stag	513096	6725465	80	Dead	18	12	0	0	2	4	3	3
381	Mahogany	513133	6725950	45	Alive	18	5	0	0	0	1	1	3
382	Tallowood	513102	6725443	100	Alive	25	9	0	0	0	3	3	3
383	Stag	513105	6725931	30	Dead	5	1	0	0	1	0	0	0
384	Stag	513100	6725418	110	Dead	18	7	0	0	3	0	0	4
385	Apple	513114	6725915	80	Alive	12	3	0	0	0	0	1	2
387	Stag	513091	6725868	50	Dead	20	8	0	2	0	1	2	3
388	Stag	513052	6725348	65	Dead	12	8	0	0	0	2	2	2
389	Stag	513112	6725840	40	Dead	15	1	0	0	1	0	0	0
390	Stag	513078	6725305	90	Dead	7	6	0	0	2	0	0	0
391	Stag	513077	6725832	50	Dead	10	1	0	0	1	0	0	0
392	Stag	513054	6725298	50	Dead	8	6	0	3	0	0	0	0
393	Stag	513083	6725823	120	Dead	15	7	0	0	4	0	0	3
394	Paperbark	513029	6725241	40	Alive	6	1	0	1	0	0	0	0
395	Stag	513099	6725817	45	Dead	18	6	0	0	0	2	2	2
397	Stag	513087	6725790	140	Dead	20	9	0	0	1	2	2	4
398	Stag	512964	6724957	55	Dead	9	3	0	0	0	0	0	0
399	Turpentine	513060	6725741	40	Alive	15	3	0	0	3	0	0	0
400	Stag	512960	6724907	45	Dead	9	6	0	2	0	4	0	0
401	Turpentine	513066	6725738	40	Alive	8	3	0	0	1	0	0	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
402	Stag	512958	6724875	40	Dead	8	2	0	0	0	0	2	0
403	Stag	513063	6725734	35	Dead	10	3	0	0	0	0	0	3
404	Stag	512981	6724869	70	Dead	10	1	0	0	1	0	0	0
405	Stag	513058	6725708	50	Dead	15	7	0	0	0	2	3	2
406	Stag	512946	6724858	55	Dead	12	6	0	0	1	0	3	0
407	Bloodwood	513079	6725699	60	Alive	15	3	0	0	0	0	0	3
408	Stag	512943	6724832	65	Dead	10	5	0	0	1	0	0	0
409	Stringy Bark	513067	6725666	75	Alive	25	11	0	0	0	4	3	4
410	Stag	512941	6724805	75	Dead	8	2	0	0	2	0	0	0
411	Stag	513034	6725648	40	Dead	3	4	0	0	0	0	2	2
412	Stag	512935	6724723	45	Dead	10	3	0	1	0	0	0	0
413	Stag	513046	6725636	40	Dead	3	5	0	0	0	1	1	3
414	Stag	512917	6724687	55	Dead	10	3	0	0	1	0	0	0
415	Stag	513068	6725619	45	Dead	12	4	0	0	0	0	1	3
416	Willow Bottlebrush	512889	6724581	80	Alive	20	1	0	0	0	0	0	1
417	Stag	513047	6725478	30	Dead	14	1	0	0	1	0	0	0
418	Stag	512870	6724485	40	Dead	10	2	0	0	0	0	0	2
418	Swamp Mahogany	512892	6724590	75	Alive	20	2	0	0	1	0	0	0
419	Turpentine	513013	6725329	90	Alive	15	3	0	1	0	0	0	2
420	Paperbark	512886	6724538	40	Alive	10	1	0	0	1	0	0	0
421	Mahogany	512968	6725110	140	Alive	25	5	0	0	0	1	2	2
422	Stag	512891	6724447	40	Dead	10	6	4	0	0	0	1	1
423	Mahogany	512946	6725025	70	Alive	20	4	0	0	0	0	1	3
423	Paperbark	512986	6725107	80	Alive	16	2	0	0	0	1	0	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
424	Stag	512918	6724440	55	Dead	15	2	0	0	1	0	0	0
425	Mahogany	512939	6724904	50	Alive	20	2	0	0	1	0	0	1
426	White Mahogany	512931	6724321	80	Alive	20	6	0	0	0	2	2	2
430	Bloodwood	513045	6723881	55	Alive	15	1	0	0	1	0	0	0
430	Stag	512878	6724152	40	Dead	8	1	0	0	0	0	0	1
430	Swamp Mahogany	512913	6724253	60	Alive	8	3	0	0	0	0	2	0
431	Mahogany	512856	6724312	60	Alive	15	1	0	0	1	0	0	0
431	Turpentine	512870	6724365	45	Alive	15	1	0	0	0	0	0	1
432	Swamp Mahogany	512929	6724226	40	Alive	10	1	0	1	0	0	0	0
435	Mahogany	512854	6724203	70	Alive	25	4	0	0	0	0	1	3
435	Stag	512844	6724314	40	Dead	15	1	0	0	0	0	0	1
436	Stag	512987	6724131	45	Dead	8	1	0	0	1	0	0	0
437	Mahogany	512860	6724199	45	Alive	20	3	0	0	0	0	1	2
438	Stag	512960	6724053	50	Dead	12	1	0	0	1	0	0	0
439	Stag	512827	6724190	110	Dead	6	1	0	0	1	0	0	0
441	Swamp Mahogany	512894	6724029	45	Alive	3	2	0	0	0	0	1	1
442	Tallowood	513086	6723804	150	Alive	30	18	0	0	3	5	5	5
443	Stag	512919	6724113	35	Dead	10	1	0	0	1	0	0	0
444	Red Mahogany	513110	6723786	100	Alive	25	8	2	0	2	1	1	2
445	Stag	512919	6724128	90	Dead	15	2	0	0	2	0	0	0
445	Stag	513071	6723789	90	Dead	15	5	0	0	2	0	0	3
446	Red Mahogany	513132	6723775	90	Alive	25	6	0	0	0	2	2	2
447	Stag	512936	6724153	35	Dead	15	3	0	0	1	0	1	1
448	Bloodwood	513139	6723682	100	Alive	25	5	0	2	0	2	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
450	Tallowwood	513165	6723684	180	Alive	30	19	1	1	1	5	6	5
451	Stag	512947	6724015	30	Dead	6	1	0	0	1	0	0	0
451	Stag	512970	6724013	35	Dead	30	3	0	0	1	0	0	2
452	Bloodwood	513194	6723694	130	Alive	30	19	0	0	1	6	6	6
453	Stag	513531	6723059	30	Dead	8	5	0	0	3	0	0	2
454	Stag	513191	6723609	75	Dead	10	2	0	0	1	0	0	1
455	Mahogany	513034	6723877	90	Alive	15	4	0	0	1	0	1	2
456	Stag	513221	6723587	100	Dead	8	1	0	0	1	0	0	0
458	Stag	513232	6723564	65	Dead	10	3	0	0	1	0	0	0
459	Forest Redgum	513165	6723638	130	Alive	20	5	0	0	2	1	1	1
460	Stag	513264	6723572	130	Dead	10	5	0	0	1	0	0	4
461	Stag	513168	6723617	40	Dead	7	1	0	0	1	0	0	0
462	Stag	513281	6723484	60	Dead	20	10	0	0	1	2	5	2
463	Stag	513157	6723589	45	Dead	15	4	0	0	2	1	0	1
464	Stag	513305	6723469	35	Dead	10	2	0	0	0	0	2	0
465	Bloodwood	513169	6723573	45	Alive	15	3	0	0	0	1	0	2
466	Stag	513349	6723440	60	Dead	20	13	0	0	0	6	7	0
467	Stag	513188	6723573	50	Dead	20	1	0	0	1	0	0	0
468	Stag	513348	6723433	50	Dead	15	2	0	0	0	0	2	0
469	Stag	513198	6723582	130	Dead	15	8	0	0	3	0	1	4
470	Stag	513356	6723413	60	Dead	15	24	2	2	0	4	10	4
471	Stag	513196	6723598	40	Dead	10	6	0	0	0	1	2	3
472	Tallowwood	513354	6723402	100	Alive	30	8	0	0	0	2	3	3
473	Tallowwood	513208	6723573	120	Alive	25	12	0	3	0	2	2	5

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
474	Bastard Tallowwood	513341	6723416	100	Alive	30	2	0	0	1	0	0	0
475	Bloodwood	513204	6723552	80	Alive	25	8	0	0	0	1	2	5
476	Bloodwood	513341	6723413	60	Alive	25	6	0	0	0	1	1	4
478	Stag	513329	6723423	60	Dead	6	1	0	0	1	0	0	0
479	Stag	513167	6723526	80	Dead	8	4	0	0	2	0	0	2
480	White Mahogany	513432	6723385	70	Alive	25	3	0	1	0	1	1	0
481	Stag	513250	6723426	49	Dead	4	5	0	1	1	1	0	2
482	Bloodwood	513453	6723292	60	Alive	25	4	0	0	0	2	0	0
483	Turpentine	513312	6723307	120	Alive	25	2	0	0	0	0	0	2
484	Bloodwood	513417	6723319	70	Alive	25	8	0	0	0	3	1	0
485	Stag	513351	6723274	30	Dead	15	5	0	0	0	1	2	2
486	Tallowwood	513429	6723271	80	Alive	30	4	0	0	0	2	2	0
487	Stag	513345	6723269	35	Dead	10	5	0	0	0	2	1	2
488	Stag	513429	6723245	140	Dead	20	25	2	2	3	6	6	6
489	Forest Redgum	513383	6723254	80	Alive	25	3	0	0	0	0	0	3
490	Tallowwood	513460	6723239	80	Alive	30	4	0	0	0	1	1	1
491	Stag	513397	6723247	80	Dead	18	7	0	0	0	1	0	6
492	Bloodwood	513495	6723211	70	Alive	30	6	0	0	0	4	2	0
493	Stag	513366	6723233	50	Dead	15	10	0	0	0	3	2	5
495	Stag	513382	6723221	75	Dead	12	8	0	0	0	0	0	8
496	Stag	513493	6723158	70	Dead	8	1	0	0	1	0	0	0
497	Stag	513427	6723207	90	Dead	16	5	0	0	0	0	3	2
498	Stag	513460	6723172	70	Dead	15	6	0	0	0	1	4	1
499	Stag	513423	6723207	80	Dead	15	12	0	0	0	2	3	7

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
500	Stag	513447	6723158	70	Dead	20	11	0	0	1	4	4	2
501	Stag	513408	6723202	130	Dead	20	15	0	0	3	6	0	2
502	White Mahogany	513472	6723153	60	Alive	20	6	0	0	0	3	3	0
503	Stag	513394	6723201	45	Dead	12	8	0	0	0	5	1	2
504	Stag	513529	6723128	70	Dead	15	11	1	1	0	3	3	1
505	Stag	513422	6723195	35	Dead	6	5	0	0	3	0	0	0
506	Stag	513535	6723116	65	Dead	20	11	1	0	0	5	3	2
508	Stag	513528	6723106	80	Dead	20	13	0	0	0	5	5	3
509	Stag	513425	6723167	140	Dead	15	7	0	0	2	0	1	4
510	Stag	513563	6723118	80	Dead	20	6	0	0	1	1	1	3
511	Stag	513480	6723111	35	Dead	6	2	0	0	2	0	0	0
512	Stag	513555	6723069	70	Dead	25	9	0	0	0	3	3	3
513	Stag	513482	6723096	35	Dead	10	5	0	0	2	0	1	2
514	Bloodwood	513567	6723053	130	Alive	30	15	1	1	1	4	4	4
515	Stag	513486	6723095	80	Dead	10	3	0	0	1	0	0	2
516	Scribbly Gum	513606	6723068	120	Alive	35	11	0	0	2	3	3	3
517	Stag	513500	6723087	40	Dead	15	9	0	0	1	2	2	4
518	Stag	513629	6723026	70	Dead	15	8	0	0	0	2	2	2
519	Stag	513512	6723075	45	Dead	15	7	0	0	0	2	2	3
520	Bastard Tallowwood	513664	6722912	65	Alive	15	5	0	0	1	2	2	0
521	Stag	513509	6723073	40	Dead	15	2	0	0	2	0	0	0
522	Bloodwood	513682	6722922	60	Alive	25	4	0	0	0	3	1	0
522	Bloodwood	513703	6722920	90	Alive	25	7	0	0	0	4	3	0
523	Stag	513507	6723070	80	Dead	6	4	0	0	0	0	0	4

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
525	Stag	513513	6723043	140	Dead	15	7	0	0	1	0	2	4
526	Tallowood	513672	6722879	140	Alive	30	17	0	0	2	5	5	5
527	Stag	513562	6723026	45	Dead	6	1	0	0	1	0	0	0
528	Bloodwood	513723	6722864	80	Alive	25	4	0	0	0	0	2	2
528	Stag	513708	6722849	120	Dead	35	21	2	2	2	5	5	5
529	Stag	513562	6723000	40	Dead	20	10	0	2	1	2	2	3
530	Stag	513742	6722847	70	Dead	20	7	0	0	0	3	3	1
531	Stag	513566	6722985	50	Dead	15	7	0	0	0	1	2	4
532	Stag	513721	6722841	60	Dead	20	8	0	0	0	3	3	2
534	Stag	513715	6722821	60	Dead	13	1	0	0	1	0	0	0
535	Tallowood	513589	6722928	90	Alive	25	8	0	0	0	2	2	4
536	Tallowood	513726	6722822	110	Alive	30	9	0	0	0	2	2	2
537	Stag	513626	6722935	70	Dead	15	6	1	0	0	1	1	3
538	Bloodwood	513586	6722989	40	Alive	20	4	0	0	0	0	2	2
538	Stag	513784	6722765	60	Dead	8	1	0	0	1	0	0	0
539	Stag	513637	6722930	35	Dead	10	4	0	0	0	0	0	4
540	Bloodwood	513797	6722727	170	Alive	35	12	0	0	0	4	4	4
541	Stag	513631	6722910	45	Dead	20	20	0	2	2	3	3	10
543	Forest Redgum	513606	6722904	120	Alive	25	6	0	0	0	1	1	4
544	Bloodwood	513818	6722637	130	Alive	30	9	0	0	0	2	2	5
545	Mahogany	513632	6722876	90	Alive	20	4	0	0	0	0	0	4
546	Stag	513818	6722603	120	Dead	15	2	0	0	1	0	0	1
547	Mahogany	513611	6722839	80	Alive	20	6	0	0	0	0	0	6
548	Bloodwood	513837	6722571	75	Alive	20	6	0	0	0	2	2	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
549	Bloodwood	513604	6722822	150	Alive	25	7	0	0	0	0	1	5
550	Bloodwood	513847	6722513	120	Alive	25	10	0	0	1	3	3	3
551	Stag	513604	6722815	35	Dead	8	1	0	0	1	0	0	0
552	White Mahogany	513845	6722477	65	Alive	15	11	0	1	1	3	3	3
553	Stag	513601	6722801	35	Dead	12	6	0	0	0	0	0	6
554	Stag	513814	6722447	65	Dead	15	10	0	0	1	2	1	3
555	Scribbly Gum	512744	6718276	85	Alive	23	4	0	0	0	0	3	0
555	Tallowwood	513645	6722814	130	Alive	25	8	0	2	0	1	1	4
556	Stag	513860	6722435	70	Dead	15	8	0	0	0	3	3	2
558	White Mahogany	513878	6722422	65	Alive	20	5	0	0	0	2	2	1
559	Mahogany	513648	6722784	120	Alive	20	6	0	0	0	1	1	4
560	Stag	513877	6722402	70	Dead	15	3	0	0	2	0	0	1
561	Bloodwood	513671	6722814	90	Alive	20	8	0	0	0	1	2	5
562	Stag	513873	6722401	50	Dead	18	6	0	0	0	2	2	2
563	Tallowwood	513681	6722832	80	Alive	20	4	0	0	0	1	1	2
564	Bloodwood	513852	6722394	80	Alive	20	1	0	0	0	0	0	1
565	Bloodwood	513720	6722792	45	Alive	15	2	0	0	0	0	0	2
565	Tallowwood	513751	6722751	80	Alive	20	7	0	0	0	1	2	4
566	Stag	513834	6722371	60	Dead	16	6	0	0	0	3	2	1
567	Bloodwood	513773	6722737	40	Alive	10	2	0	0	0	1	0	1
567	Turpentine	513757	6722786	90	Alive	20	8	0	0	0	2	2	4
568	Tallowwood	513836	6722351	170	Alive	35	15	0	0	0	5	5	5
569	Bloodwood	513777	6722735	90	Alive	20	6	0	0	0	1	2	3
570	Stag	513842	6722323	130	Dead	10	2	0	0	1	0	0	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
571	Mahogany	513754	6722725	50	Alive	20	7	0	0	0	1	1	3
572	Stag	513855	6722321	65	Dead	25	15	3	1	1	3	4	0
573	Stag	513745	6722717	90	Dead	20	11	0	0	0	3	2	6
574	Stag	513881	6722341	70	Dead	25	6	0	0	0	2	2	2
576	Stag	513883	6722386	50	Dead	9	2	0	0	0	0	1	1
577	Stag	513728	6722674	100	Dead	15	7	0	0	0	3	0	4
578	Stag	513864	6722309	110	Dead	25	9	0	2	0	3	3	1
579	Stag	513713	6722668	90	Dead	18	6	0	0	0	1	1	4
580	Bloodwood	513883	6722288	120	Alive	25	6	0	0	0	2	2	2
581	Stag	513790	6722656	35	Dead	10	7	0	0	0	4	0	3
582	Bloodwood	513917	6722273	70	Alive	5	7	0	2	1	2	2	0
583	Stag	513803	6722622	100	Dead	15	10	0	0	0	4	3	3
584	Stag	513925	6722189	85	Dead	20	7	0	0	1	2	2	2
585	Stag	513783	6722602	20	Dead	10	2	0	1	0	1	0	0
586	Bloodwood	513909	6722169	80	Alive	20	8	0	1	0	2	2	2
587	Stag	513777	6722602	50	Dead	14	6	0	0	0	2	2	2
588	Bloodwood	513881	6722177	70	Alive	20	4	0	0	0	1	2	1
589	Stag	513758	6722591	70	Dead	15	9	0	0	0	2	2	5
590	Bloodwood	513876	6722180	100	Alive	25	7	0	1	0	2	2	2
591	Stag	513758	6722586	45	Dead	8	1	0	0	1	0	0	0
592	Stag	513853	6722147	55	Dead	6	1	0	0	1	0	0	0
593	Stag	513762	6722533	30	Dead	6	1	0	0	1	0	0	0
594	Tallowwood	513845	6722138	120	Alive	25	8	0	1	0	3	2	0
595	Stag	513792	6722531	120	Dead	20	20	0	0	5	4	3	8

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
596	Stag	513880	6722135	95	Dead	10	3	0	0	1	1	1	0
597	Bloodwood	513793	6722504	90	Alive	20	8	0	0	0	1	2	5
598	Stag	513906	6722144	85	Dead	18	8	0	1	1	2	2	2
599	Tallowood	513767	6722489	90	Alive	20	8	0	0	0	2	2	4
600	White Mahogany	513880	6722104	80	Alive	20	6	0	0	0	3	2	1
601	Stag	513756	6722489	40	Dead	6	10	0	0	0	1	3	6
602	Stag	513855	6722086	80	Dead	20	5	0	0	1	2	2	0
603	Mahogany	513767	6722474	90	Alive	25	7	0	0	0	1	1	5
604	Stag	513859	6722084	110	Dead	20	7	0	0	0	3	2	2
605	Bloodwood	513786	6722470	110	Alive	25	6	0	0	0	1	1	4
606	White Mahogany	513899	6722044	90	Alive	25	10	0	2	0	3	2	3
607	Mahogany	513769	6722445	90	Alive	20	9	0	0	0	2	2	5
608	White Mahogany	513906	6721987	110	Alive	25	11	0	0	2	4	3	2
609	Tallowood	513781	6722397	80	Alive	25	8	0	0	0	1	1	5
610	Tallowood	513874	6721992	110	Alive	25	9	0	0	0	3	3	3
611	Stag	513784	6722370	30	Dead	12	6	0	0	0	0	2	4
612	Bloodwood	513892	6721980	100	Alive	20	1	0	0	0	0	0	0
613	Tallowood	513806	6722353	200	Alive	25	60	0	10	10	10	20	10
614	Stag	513889	6721951	120	Dead	20	11	0	0	0	4	4	3
616	Stag	513879	6721956	60	Dead	18	4	0	0	0	2	0	2
616	Stag	513781	6722317	90	Dead	20	16	0	2	2	3	3	6
617	Stag	513788	6722305	80	Dead	20	12	0	0	0	2	2	8
618	Bloodwood	513877	6721940	90	Alive	25	8	0	0	0	3	3	2
619	Stag	513794	6722293	120	Dead	10	3	0	0	3	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
620	Brush Box	513857	6721928	100	Alive	25	9	0	0	1	3	2	2
621	Stag	513793	6722286	120	Dead	25	15	0	0	2	5	3	5
622	Scribbly Gum	513853	6721802	95	Alive	25	3	0	0	0	2	1	0
623	Stag	513775	6722327	120	Dead	20	9	0	3	3	0	3	0
624	Scribbly Gum	513854	6721778	90	Alive	25	12	0	0	0	4	4	4
625	Stag	513756	6722343	140	Dead	8	4	0	0	1	0	0	0
626	Scribbly Gum	513847	6721746	90	Alive	25	4	0	1	0	1	1	1
627	Turpentine	513757	6722253	90	Alive	20	3	0	1	0	0	0	1
628	Stag	513808	6721719	180	Dead	30	7	0	0	1	2	2	2
629	Stag	513769	6722263	60	Dead	8	3	0	1	0	0	2	0
630	Scribbly Gum	513772	6721594	90	Alive	25	5	0	0	0	2	2	1
631	Tallowwood	513793	6722238	130	Alive	30	6	0	0	0	2	2	2
632	Bastard Tallowwood	513806	6721516	85	Alive	20	6	0	0	0	3	2	1
633	Bloodwood	513787	6722240	60	Alive	25	4	0	0	0	0	2	2
634	Bastard Tallowwood	513792	6721506	100	Alive	15	10	0	1	1	2	2	1
635	White Mahogany	513799	6722212	50	Alive	15	2	0	0	0	0	2	0
636	White Mahogany	513771	6721498	100	Alive	20	10	0	1	0	3	3	3
637	White Mahogany	513811	6722201	50	Alive	15	3	0	0	0	2	1	0
638	Stag	513730	6721379	45	Dead	8	2	0	0	2	0	0	0
638	White Mahogany	513764	6721482	65	Alive	18	6	0	0	0	3	2	1
639	Bastard Tallowwood	513828	6722195	90	Alive	25	5	0	2	0	1	1	1
640	White Mahogany	513744	6721416	90	Alive	23	10	0	0	1	4	2	3
641	Bastard Tallowwood	513842	6722199	80	Alive	15	7	0	0	0	4	2	1
643	Stag	513789	6722184	30	Dead	15	5	0	0	0	2	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
644	Apple	513713	6721370	55	Alive	8	7	0	1	0	2	2	1
645	Stag	513778	6722212	60	Dead	15	6	0	0	0	3	0	0
646	Scribbly Gum	513716	6721352	180	Alive	30	19	2	1	1	5	5	5
647	Stag	513770	6722205	60	Dead	10	4	0	0	0	4	0	0
648	Apple	513731	6721341	55	Alive	10	2	0	1	0	0	1	0
649	Stag	513762	6722181	90	Dead	10	8	0	0	3	2	0	2
650	Scribbly Gum	513746	6721329	100	Alive	20	5	0	0	1	2	0	1
651	Stag	513774	6722155	80	Dead	15	4	2	0	0	0	0	0
652	Stag	513777	6721293	100	Dead	20	10	0	0	1	3	2	4
653	Bloodwood	513783	6722152	100	Alive	30	10	0	0	0	3	3	3
654	Bloodwood	513729	6721216	65	Alive	10	7	0	1	0	2	2	2
654	Bloodwood	513742	6721259	60	Alive	18	1	0	0	1	0	0	0
655	Stag	513774	6722147	120	Dead	8	1	0	0	1	0	0	0
657	Bloodwood	513794	6722123	70	Alive	20	3	0	0	0	3	0	0
658	White Mahogany	513736	6721202	90	Alive	20	6	0	0	0	2	2	2
659	Bloodwood	513799	6722112	70	Alive	25	5	0	0	0	3	2	0
660	White Mahogany	513737	6721184	100	Alive	20	2	0	0	0	0	2	0
661	Bloodwood	513844	6722112	100	Alive	25	6	0	0	0	2	2	2
662	Scribbly Gum	513703	6721203	150	Alive	25	10	0	0	2	4	2	2
663	Stag	513830	6722112	40	Dead	15	4	0	2	0	0	0	0
664	Scribbly Gum	513693	6721186	190	Alive	30	11	0	0	2	2	2	4
666	Scribbly Gum	513676	6721215	160	Alive	25	7	0	0	0	2	2	2
668	Scribbly Gum	513702	6721169	150	Alive	23	8	0	0	0	4	2	2
670	Scribbly Gum	513681	6721098	140	Alive	25	4	0	0	0	2	0	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
671	White Mahogany	513818	6722071	80	Alive	25	7	0	0	0	2	4	0
672	Stag	513683	6721056	55	Dead	10	5	0	0	0	3	2	0
673	Bloodwood	513772	6722084	60	Alive	15	3	0	0	0	1	1	1
674	Bloodwood	513681	6720986	110	Alive	25	10	0	0	1	3	3	3
675	Bloodwood	513777	6722073	120	Alive	30	7	0	0	0	2	2	2
676	Stag	513616	6720983	100	Dead	12	7	0	0	1	2	2	2
677	Stag	513796	6722053	100	Dead	25	9	0	2	3	2	0	2
678	White Mahogany	513676	6720949	110	Alive	30	7	0	0	1	3	2	1
679	Bloodwood	513819	6722043	120	Alive	35	12	0	0	0	4	4	4
680	Bastard Tallowwood	513663	6720929	100	Alive	25	5	0	0	0	2	1	1
681	Scribbly Gum	513817	6722039	80	Alive	35	6	0	0	0	2	2	2
682	White Mahogany	513647	6720923	40	Alive	15	1	0	0	0	0	0	0
683	Stag	513800	6721995	120	Dead	10	2	0	0	0	0	0	0
684	Bloodwood	513642	6720907	90	Alive	25	6	0	0	0	2	2	2
685	Bloodwood	513791	6721970	120	Alive	30	9	0	0	0	3	3	3
686	Bastard Tallowwood	513632	6720901	85	Alive	20	9	0	0	2	2	2	1
687	Bloodwood	513823	6721967	100	Alive	35	9	0	0	0	3	3	3
687	Turpentine	513828	6721973	130	Alive	30	8	0	0	0	3	3	1
688	Bloodwood	513627	6720919	65	Alive	18	2	0	0	1	0	0	1
689	Bloodwood	513834	6722004	90	Alive	30	4	0	0	0	2	2	0
689	Swamp Mahogany	513782	6721938	120	Alive	35	11	0	0	1	3	3	3
690	Bloodwood	513621	6720941	55	Alive	18	3	0	0	0	2	1	0
691	Swamp Mahogany	513820	6721928	50	Alive	25	5	0	0	0	1	2	2
692	Bastard Tallowwood	513594	6720929	50	Alive	15	4	0	0	1	2	1	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
693	Swamp Mahogany	513825	6721926	50	Alive	25	5	0	0	0	2	2	1
694	Bloodwood	513561	6720795	100	Alive	25	3	0	0	0	1	1	1
696	Stag	513588	6720753	140	Dead	20	10	0	0	1	3	3	3
697	Tallowood	513783	6721924	100	Alive	30	6	0	0	0	2	2	2
698	Stag	513584	6720723	55	Dead	18	4	0	0	0	2	2	0
699	Red Mahogany	513783	6721855	120	Alive	35	8	0	0	0	3	3	2
700	Stag	513587	6720711	40	Dead	10	2	0	0	0	0	2	0
701	Red Mahogany	513776	6721856	120	Alive	30	9	0	0	0	3	3	3
702	Tallowood	513464	6720441	150	Alive	25	10	0	0	1	3	2	2
703	Stag	513763	6721844	50	Dead	15	8	0	2	2	2	2	0
704	Stag	513425	6720359	110	Dead	20	13	0	0	2	5	3	3
705	Scribbly Gum	513819	6721869	60	Alive	35	5	0	0	0	2	2	0
706	White Mahogany	513355	6720265	100	Alive	25	10	0	1	0	3	3	3
707	Scribbly Gum	513817	6721859	60	Alive	35	8	0	0	4	0	0	4
708	Stag	513404	6720278	90	Dead	20	14	3	0	1	0	8	0
709	Swamp Turpentine	513839	6721876	120	Alive	25	7	0	0	0	1	3	3
710	Stag	513415	6720267	100	Dead	20	11	0	0	4	2	0	2
711	Apple	513822	6721848	60	Alive	25	5	0	0	0	3	2	0
712	Stag	513396	6720259	30	Dead	15	7	2	0	0	3	0	2
713	Scribbly Gum	513803	6721809	120	Alive	30	22	0	0	2	3	3	3
714	Stag	513368	6720251	50	Dead	15	8	2	0	0	2	4	0
715	Bloodwood	513775	6721795	60	Alive	30	4	0	0	0	2	2	0
716	Stag	513347	6720223	40	Dead	15	10	2	1	0	2	4	0
717	Scribbly Gum	513779	6721788	70	Alive	35	4	0	0	0	2	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
718	Red Mahogany	513322	6720170	70	Alive	25	6	2	0	0	2	2	0
719	Scribbly Gum	513770	6721784	50	Alive	30	6	0	0	0	1	4	1
720	Bastard Tallowwood	513330	6720158	70	Alive	25	4	0	0	0	3	1	0
721	Scribbly Gum	513780	6721777	130	Alive	15	18	2	4	0	2	2	8
722	Bloodwood	513347	6720148	60	Alive	15	4	0	0	0	2	2	0
723	Bastard Tallowwood	513770	6721762	100	Alive	25	6	0	0	0	3	3	0
724	Bastard Tallowwood	513356	6720140	100	Alive	25	4	2	0	0	2	0	0
725	Bloodwood	513768	6721756	130	Alive	30	12	0	0	0	4	4	4
726	Bastard Tallowwood	513355	6720131	100	Alive	25	6	2	0	0	2	2	0
727	Stag	513776	6721749	40	Dead	8	2	0	0	2	0	0	0
728	Stag	513353	6720121	40	Dead	20	8	2	0	0	3	3	0
729	Bastard Tallowwood	513798	6721758	100	Alive	30	9	0	2	0	3	3	1
730	Apple	513343	6720112	50	Alive	10	3	0	0	0	2	1	0
731	Bastard Tallowwood	513781	6721726	40	Alive	10	4	0	0	0	3	1	0
732	Red Mahogany	513280	6720010	60	Alive	12	7	0	2	1	0	2	2
733	Bloodwood	513771	6721725	120	Alive	30	9	0	0	0	3	3	3
734	Bloodwood	513260	6719992	70	Alive	30	5	0	0	1	2	2	0
735	White Mahogany	513762	6721676	40	Alive	25	5	0	1	1	3	0	0
736	Bloodwood	513241	6719993	100	Alive	15	6	1	0	2	1	0	2
737	Bloodwood	513764	6721665	40	Alive	25	4	0	0	0	3	0	0
738	Red Mahogany	513252	6719947	80	Alive	15	7	1	1	1	1	1	1
739	Bastard Tallowwood	513752	6721654	70	Alive	20	4	0	0	0	2	1	1
740	Swamp Turpentine	513285	6719897	100	Alive	15	5	0	0	1	0	0	1
741	Scribbly Gum	513753	6721614	80	Alive	25	11	0	0	2	3	3	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
742	Stag	513260	6719896	70	Dead	12	2	0	0	0	0	2	0
743	Stag	513768	6721616	100	Dead	15	13	0	0	3	3	3	4
744	Swamp Mahogany	513214	6719925	90	Alive	25	9	0	1	3	2	3	0
745	Grey Ironbark	513789	6721613	110	Alive	30	7	0	0	1	2	2	2
747	Bastard Tallowwood	513800	6721603	80	Alive	25	3	0	0	0	1	1	1
748	Swamp Mahogany	513106	6719582	60	Alive	12	4	0	0	1	1	2	0
749	Bloodwood	513799	6721585	90	Alive	30	7	0	0	1	2	2	2
750	Swamp Mahogany	513074	6719579	40	Alive	12	1	0	0	0	0	0	1
751	Stag	513640	6720935	50	Dead	20	13	0	2	2	2	3	4
752	Swamp Mahogany	513054	6719568	60	Alive	12	3	0	0	0	1	1	1
753	Bloodwood	513626	6720954	70	Alive	30	12	0	0	2	3	3	4
754	Forest Redgum	513002	6719450	60	Alive	12	6	0	0	2	1	1	2
755	Bloodwood	513617	6720960	130	Alive	30	18	1	1	3	4	4	5
756	Bloodwood	513052	6719366	70	Alive	15	5	0	0	1	2	0	0
756	White Mahogany	512977	6719435	70	Alive	25	4	0	0	0	2	2	0
757	Bastard Tallowwood	513581	6720967	70	Alive	25	3	0	0	0	1	1	1
758	Bloodwood	513060	6719362	60	Alive	20	6	0	0	2	2	2	0
760	Stag	513072	6719373	60	Dead	12	2	0	0	1	0	0	0
761	Bastard Tallowwood	513585	6720973	90	Alive	20	4	0	0	0	1	1	2
763	Bloodwood	513590	6720963	120	Alive	25	11	0	0	2	3	3	3
764	Bloodwood	513035	6719360	80	Alive	25	4	0	0	0	1	1	2
765	Bastard Tallowwood	513594	6720949	100	Alive	20	11	0	0	0	3	2	2
766	Stag	513031	6719353	40	Dead	8	3	0	0	1	1	0	1
767	Bloodwood	513600	6720908	100	Alive	25	4	0	0	0	2	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
768	Scribbly Gum	513037	6719338	130	Alive	35	21	1	1	3	5	5	5
770	Stag	513050	6719340	30	Dead	6	4	1	0	0	2	1	0
772	Turpentine	513055	6719324	100	Alive	30	2	0	0	0	2	0	0
774	Stag	513057	6719308	60	Dead	25	8	2	0	0	2	2	2
776	Bloodwood	513060	6719311	100	Alive	35	11	1	1	0	3	3	3
778	Bloodwood	513048	6719319	80	Alive	30	6	0	2	0	2	2	0
779	Swamp Turpentine	513612	6720873	90	Alive	20	6	0	0	0	2	2	2
780	White Mahogany	513037	6719317	60	Alive	10	6	0	0	0	2	2	2
781	Swamp Turpentine	513614	6720861	60	Alive	25	2	0	1	0	1	0	0
782	Stag	513035	6719323	50	Dead	12	1	0	0	1	0	0	0
783	Swamp Turpentine	513605	6720851	80	Alive	30	4	0	0	0	3	1	0
786	Stag	513048	6719232	80	Dead	10	6	0	0	0	2	4	0
788	Bloodwood	513038	6719203	110	Alive	35	10	2	1	1	2	2	2
789	Stag	513509	6720733	110	Dead	20	14	0	3	2	2	2	5
790	Bloodwood	513012	6719157	100	Alive	35	8	2	0	0	2	2	2
791	Stag	513504	6720707	80	Dead	25	12	0	0	1	3	7	1
792	Bloodwood	512984	6719127	70	Alive	30	8	0	0	0	0	2	6
793	Stag	513482	6720649	80	Dead	25	10	0	0	0	3	3	4
794	Bloodwood	513001	6719062	120	Alive	35	15	1	1	2	4	3	4
795	Tallowood	513454	6720602	50	Alive	25	1	0	0	0	0	0	1
796	Bloodwood	512973	6719073	110	Alive	35	15	2	1	2	2	2	6
797	Bastard Tallowood	513458	6720571	90	Alive	35	2	0	0	2	0	0	0
798	White Mahogany	512970	6719010	50	Alive	30	3	0	0	0	1	2	0
799	Stag	513464	6720541	45	Dead	12	7	0	0	0	2	3	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
800	Stag	512968	6719007	90	Dead	30	7	0	2	0	2	2	1
801	Stag	513434	6720522	40	Dead	8	2	0	0	2	0	0	0
802	Bloodwood	512979	6719011	90	Alive	35	5	0	0	0	2	2	1
803	Stag	513388	6720435	100	Dead	8	2	0	0	1	0	1	0
804	Stag	512990	6718907	60	Dead	15	3	1	1	0	0	1	0
805	Bloodwood	513386	6720413	90	Alive	25	4	0	0	0	2	2	0
806	Stag	512978	6718890	50	Dead	15	5	0	0	0	2	2	1
807	Stag	513336	6720254	60	Dead	18	5	0	0	0	2	3	0
808	Stag	512979	6718878	90	Dead	6	2	0	0	2	0	0	0
809	Stag	513307	6720161	80	Dead	13	1	0	0	1	0	0	0
809	Turpentine	513240	6720070	70	Alive	15	3	0	0	0	1	2	0
810	Stag	512989	6718877	50	Dead	15	8	1	1	0	2	2	2
811	Swamp Mahogany	513220	6720002	80	Alive	22	3	0	0	0	0	3	0
812	Stag	512988	6718864	40	Dead	25	6	0	0	0	2	2	2
813	Stag	513201	6719977	40	Dead	20	2	0	0	0	0	2	0
814	Red Mahogany	513023	6718871	100	Alive	30	4	1	0	0	1	1	1
814	White Mahogany	512997	6718836	100	Alive	30	8	2	0	0	2	2	2
815	Stag	513006	6719506	80	Dead	18	7	0	0	0	3	4	0
815	Swamp Mahogany	513073	6719646	80	Alive	18	1	0	0	0	0	0	1
816	Bloodwood	512994	6718800	50	Alive	30	3	1	1	1	0	0	0
817	Stag	513021	6719420	65	Dead	18	3	0	0	2	0	1	0
818	Stag	512986	6718777	80	Dead	8	6	2	2	2	0	0	0
819	Stag	513013	6719389	90	Dead	12	2	0	0	1	0	1	0
820	Bloodwood	512998	6718771	80	Alive	30	13	1	2	1	3	3	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
821	Stringy Bark	513003	6719368	90	Alive	22	5	0	0	0	0	2	3
822	Stag	512982	6718760	40	Dead	8	3	0	2	1	0	0	0
823	White Mahogany	513015	6719360	80	Alive	25	6	0	0	0	1	4	1
824	Stag	512969	6718760	60	Dead	15	4	1	1	0	1	1	0
825	White Mahogany	512985	6719355	85	Alive	25	17	0	2	0	5	5	5
826	Red Mahogany	512961	6718762	90	Alive	20	5	0	0	0	2	0	3
827	White Mahogany	512975	6719381	100	Alive	23	15	0	0	1	4	5	5
828	White Mahogany	512971	6718737	70	Alive	30	5	0	0	0	2	2	1
829	Bloodwood	513004	6719336	95	Alive	28	5	0	0	0	2	0	3
830	Bloodwood	512941	6718720	100	Alive	30	6	0	0	0	2	2	2
831	Bloodwood	512975	6719317	90	Alive	25	4	0	0	1	0	0	3
832	Bloodwood	512906	6718730	90	Alive	30	6	0	0	0	2	2	2
833	Stag	512994	6719350	60	Dead	20	10	0	0	0	3	4	3
834	White Mahogany	513007	6718712	80	Alive	20	6	0	0	2	0	2	2
835	Stag	512998	6719335	65	Dead	18	5	0	1	3	1	0	0
837	Stag	513003	6719318	95	Dead	28	6	0	0	0	0	2	4
839	Stag	512998	6719317	80	Dead	15	1	0	0	1	0	0	0
840	Stag	512940	6718612	30	Dead	6	4	0	0	1	2	1	0
841	White Mahogany	512986	6719301	110	Alive	30	3	0	0	0	0	3	0
842	Stag	512974	6718607	80	Dead	20	6	0	1	2	1	1	1
843	Bloodwood	512984	6719315	110	Alive	30	6	0	0	0	0	5	1
844	Stag	512990	6718596	50	Dead	8	2	0	1	1	0	0	0
845	Stag	512965	6719307	150	Dead	20	9	0	0	0	0	2	7
846	Stag	512947	6718593	40	Dead	10	6	0	0	1	0	0	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
848	Stag	512919	6718600	40	Dead	8	4	0	0	1	1	1	1
849	Stag	512972	6719291	120	Dead	18	2	0	0	1	0	0	1
849	Tallowwood	512993	6719279	110	Alive	33	7	0	0	0	2	3	1
850	Stag	512947	6718574	90	Dead	15	4	1	0	2	0	0	1
851	White Mahogany	512989	6719232	75	Alive	23	4	0	0	0	0	2	2
852	Stag	512965	6718586	80	Dead	15	4	0	1	1	0	1	1
853	Stag	512987	6719231	65	Dead	23	1	0	0	0	0	0	1
853	White Mahogany	512928	6719166	95	Alive	30	5	0	0	0	1	1	3
854	Stag	512964	6718576	40	Dead	8	4	0	1	1	1	0	1
855	Turpentine	512986	6719198	120	Alive	22	6	0	0	0	1	0	2
855	White Mahogany	512932	6719088	85	Alive	23	2	0	0	0	0	1	1
856	Stag	512968	6718475	30	Dead	6	5	0	2	0	2	1	0
856	Stag	512975	6718561	70	Dead	10	4	0	0	1	0	0	1
857	White Mahogany	512942	6719070	130	Alive	28	14	0	0	3	4	3	4
858	Bastard Tallowwood	512979	6718423	90	Alive	35	6	0	0	1	2	2	1
859	Bloodwood	512912	6719070	100	Alive	28	5	0	0	0	2	3	0
860	Stag	512973	6718403	50	Dead	6	3	1	1	1	0	0	0
861	White Mahogany	512902	6719046	100	Alive	25	6	0	0	0	2	3	1
862	Stag	512971	6718392	40	Dead	8	3	1	1	1	0	0	0
863	White Mahogany	512940	6719020	70	Alive	28	1	0	0	0	0	1	0
864	Stag	512974	6718391	30	Dead	15	7	0	0	1	3	1	0
865	White Mahogany	512939	6719027	110	Alive	25	1	0	0	0	0	0	0
866	Stag	512956	6718389	90	Dead	8	3	2	0	1	0	0	0
867	Stag	512910	6718992	60	Dead	18	3	0	0	0	1	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
867	White Mahogany	512904	6718943	90	Alive	25	2	0	0	1	0	0	0
868	Stag	512945	6718388	30	Dead	12	5	0	0	0	0	2	0
869	White Mahogany	512907	6718937	70	Alive	25	2	0	0	2	0	0	0
870	Stag	512932	6718401	40	Dead	15	8	0	2	0	2	2	2
871	Bloodwood	512914	6718933	110	Alive	28	6	0	0	0	2	4	0
872	Stag	512929	6718354	40	Dead	15	3	0	0	1	0	1	1
873	White Mahogany	512938	6718936	65	Alive	25	5	0	0	0	0	5	0
874	Stag	512936	6718333	110	Dead	25	10	2	0	0	0	2	6
875	Stag	512962	6718900	80	Dead	12	3	0	0	2	0	0	0
876	Bloodwood	512965	6718341	110	Alive	3	12	1	1	1	3	3	3
877	Stag	512950	6718895	55	Dead	12	1	0	0	1	0	0	0
878	Stag	512962	6718334	40	Dead	8	5	0	0	0	2	3	0
879	Stag	512931	6718899	80	Dead	25	7	0	0	0	3	4	0
880	Stag	512977	6718335	80	Dead	10	8	2	2	3	0	0	1
881	Stag	512914	6718889	70	Dead	20	5	0	1	0	1	3	0
882	Stag	512975	6718343	30	Dead	6	2	0	1	1	0	0	0
883	Stag	512891	6718895	55	Dead	22	5	0	0	0	3	2	0
884	Stag	512978	6718357	40	Dead	8	2	0	0	2	0	0	0
885	Stag	512881	6718900	45	Dead	15	3	0	0	1	0	2	0
887	Stag	512877	6718896	55	Dead	16	1	0	0	1	0	0	0
888	Stag	512976	6718312	40	Dead	6	3	0	2	0	0	1	0
889	Stag	512878	6718889	45	Dead	20	3	0	0	0	0	3	0
890	Bloodwood	512962	6718268	70	Alive	20	4	0	0	0	2	2	0
891	Stag	512881	6718874	45	Dead	18	3	0	0	0	1	1	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
892	Stag	512935	6718289	70	Dead	20	8	0	2	2	0	2	2
893	Stag	512880	6718864	50	Dead	12	2	0	0	1	0	1	0
894	Bloodwood	512922	6718277	100	Alive	30	3	0	1	0	0	2	0
895	Stag	512527	6719974	80	Dead	20	6	0	1	0	1	4	0
896	Bloodwood	512938	6718250	80	Alive	6	2	0	1	1	0	0	0
897	Stag	512959	6718849	110	Dead	18	4	0	0	1	0	0	3
898	Stag	512943	6718245	50	Dead	6	2	0	1	1	0	0	0
899	Bloodwood	512941	6718870	90	Alive	30	1	0	0	0	0	0	1
900	Scribbly Gum	512960	6718246	120	Alive	15	19	2	2	2	4	4	4
901	Stag	512947	6718803	85	Dead	15	5	0	0	0	1	2	2
902	Stag	512905	6718248	90	Dead	8	2	0	0	2	0	0	0
903	Stag	512873	6718798	75	Dead	22	6	0	0	0	2	4	0
904	Scribbly Gum	512864	6718259	120	Alive	35	9	1	1	1	2	2	2
905	Bloodwood	512871	6718769	70	Alive	18	1	0	0	1	0	0	0
906	Bloodwood	512884	6718241	60	Alive	15	2	0	1	0	0	1	0
907	Bloodwood	512873	6718765	85	Alive	25	1	0	1	0	0	0	0
908	Bloodwood	512921	6718233	40	Alive	8	2	0	0	0	0	2	0
909	Stag	512885	6718744	70	Dead	15	6	0	0	2	1	0	3
910	Bloodwood	512934	6718224	60	Alive	4	2	0	0	0	0	2	0
911	Bloodwood	512873	6718736	120	Alive	23	5	0	0	0	0	2	2
912	Bloodwood	512984	6718225	80	Alive	8	2	0	0	0	0	0	2
913	Red Mahogany	512920	6718742	75	Alive	23	1	0	0	1	0	0	0
914	Bloodwood	512998	6718189	70	Alive	15	3	0	0	0	1	1	1
915	Stag	512914	6718762	55	Dead	13	1	0	0	1	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
917	Stag	512940	6718777	45	Dead	10	1	0	0	1	0	0	0
917	White Mahogany	512915	6718778	70	Alive	25	2	0	0	0	0	2	0
918	Scribbly Gum	512925	6718206	110	Alive	30	6	1	1	1	1	1	1
919	Stag	512904	6718636	45	Dead	12	3	0	3	0	0	0	0
920	Scribbly Gum	512920	6718158	120	Alive	30	17	3	3	2	2	2	5
921	Bloodwood	512896	6718622	110	Alive	33	7	0	0	0	0	3	4
922	Stag	512913	6718149	30	Dead	6	3	0	0	0	1	1	1
923	White Mahogany	512871	6718628	90	Alive	25	11	0	0	0	2	3	6
925	Stag	512890	6718584	70	Dead	15	1	0	0	1	0	0	0
926	Scribbly Gum	512905	6718149	100	Alive	15	15	2	1	5	2	2	3
926	Stag	512889	6718137	40	Dead	4	1	0	0	1	0	0	0
927	White Mahogany	512906	6718570	120	Alive	30	6	0	0	0	3	3	0
928	Stag	512889	6718132	50	Dead	8	7	2	2	0	1	1	0
929	White Mahogany	512938	6718527	100	Alive	25	6	0	0	0	6	0	0
930	Bloodwood	512906	6718111	60	Alive	20	6	0	1	1	2	1	1
931	Bloodwood	512930	6718503	85	Alive	30	1	0	0	1	0	0	0
932	White Mahogany	512906	6718085	90	Alive	30	5	1	1	1	0	1	1
933	Stag	512900	6718512	65	Dead	22	6	0	0	0	2	4	0
934	Bloodwood	512897	6718084	90	Alive	30	6	1	2	1	1	0	1
935	Stag	512878	6718507	70	Dead	18	6	0	0	0	1	2	3
936	Stag	512885	6718083	60	Dead	8	2	0	0	1	0	1	0
937	Stag	512910	6718431	65	Dead	18	2	0	0	0	0	0	2
938	Bloodwood	512910	6718051	50	Alive	8	2	0	1	0	0	1	0
939	Stag	512916	6718430	65	Dead	14	4	0	0	0	1	0	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
940	Stag	512919	6718024	100	Dead	6	5	0	1	4	0	0	0
941	Stag	512917	6718414	60	Dead	14	1	0	0	1	0	0	0
942	Scribbly Gum	512926	6718016	90	Alive	20	8	1	1	1	2	2	1
943	Stag	512913	6718392	70	Dead	7	1	0	0	1	0	0	0
944	Apple	512925	6717995	90	Alive	20	2	0	0	1	0	0	1
945	Bloodwood	512856	6718348	100	Alive	25	8	0	0	3	0	3	2
946	Swamp Mahogany	512920	6717920	80	Alive	10	4	0	2	0	0	2	0
947	Stag	512906	6718330	85	Dead	14	4	0	0	0	0	0	4
948	Bloodwood	512898	6718225	70	Alive	30	3	0	0	0	1	2	0
949	Stag	512910	6718313	90	Dead	25	6	0	0	0	1	3	2
950	Bloodwood	512979	6718193	50	Alive	15	1	0	0	0	0	0	1
951	Stag	512877	6718294	85	Dead	15	1	0	0	1	0	0	0
952	Bloodwood	512944	6718144	50	Alive	15	5	0	1	1	1	1	1
953	Stag	512872	6718278	70	Dead	15	5	0	0	0	1	2	2
954	Stag	512945	6718113	40	Dead	8	3	1	1	1	0	0	0
956	Scribbly Gum	512953	6718071	90	Alive	15	3	0	0	1	1	1	0
957	Scribbly Gum	512781	6718243	120	Alive	30	2	0	0	1	0	1	0
958	Red Mahogany	512947	6718061	90	Alive	30	6	0	0	0	2	2	2
959	Stag	512834	6718194	95	Dead	28	7	0	0	0	2	4	0
960	Stag	512942	6718066	40	Dead	15	6	1	1	0	2	2	0
961	Bloodwood	512867	6718180	75	Alive	25	1	0	0	1	0	0	0
962	Stag	512911	6717951	40	Dead	8	4	0	0	0	2	2	0
963	Stag	512878	6718183	90	Dead	20	8	0	0	0	2	4	2
964	Swamp Mahogany	512869	6717908	100	Alive	8	2	0	0	1	0	1	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
965	Bloodwood	512876	6718169	120	Alive	25	4	0	0	1	0	3	0
966	Swamp Mahogany	512859	6717853	80	Alive	25	6	2	2	0	2	0	0
967	Stag	512885	6718164	65	Dead	18	8	0	0	0	4	4	0
968	Scribbly Gum	512907	6717841	70	Alive	5	27	0	2	0	23	2	0
969	White Mahogany	512887	6718156	60	Alive	22	1	0	1	0	0	0	0
970	Stag	512895	6717826	80	Dead	30	2	0	0	0	1	1	0
971	Stag	512834	6718132	90	Dead	22	8	0	0	0	3	3	0
972	Stag	512890	6717814	30	Dead	15	10	3	3	0	2	2	0
973	Stag	512824	6718141	68	Dead	18	3	0	0	2	0	0	0
974	Bloodwood	512876	6717778	80	Alive	30	6	2	0	0	2	2	0
975	Stag	512836	6718097	55	Dead	12	2	0	2	0	0	0	0
976	Scribbly Gum	512858	6717759	90	Alive	30	29	22	0	0	3	3	1
977	Stag	512855	6717950	40	Dead	12	2	0	0	0	0	1	1
978	Stag	512850	6717760	70	Dead	25	8	2	2	0	2	2	0
979	Scribbly Gum	512796	6717725	90	Alive	18	2	0	0	0	0	2	0
980	Scribbly Gum	512887	6717731	90	Alive	25	6	2	0	0	2	2	0
981	Scribbly Gum	512798	6718243	120	Alive	20	1	0	0	0	0	0	0
982	Stag	512889	6717725	60	Dead	20	8	2	1	1	2	2	0
983	Stag	512805	6717739	60	Dead	8	2	0	0	2	0	0	0
984	Apple	512863	6717702	40	Alive	3	1	0	0	1	0	0	0
985	Stag	512817	6717736	25	Dead	3	1	0	1	0	0	0	0
986	Apple	512858	6717705	70	Alive	10	2	0	1	0	0	1	0
987	Scribbly Gum	512830	6717733	120	Alive	20	7	0	0	3	0	3	0
987	Scribbly Gum	512842	6717763	90	Alive	25	3	0	0	0	0	3	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
988	Scribbly Gum	512867	6717696	110	Alive	30	6	0	2	0	1	2	1
990	Stag	512874	6717673	110	Dead	25	11	2	0	0	3	3	3
991	Apple	512854	6717780	40	Alive	10	1	0	0	0	0	1	0
992	Stag	512859	6717652	120	Dead	15	14	0	2	4	0	2	6
993	Stag	512812	6717762	45	Dead	15	6	0	1	4	0	0	0
994	Tallowwood	512870	6717631	160	Alive	20	20	0	6	4	0	4	6
995	Stag	512817	6717711	40	Dead	8	1	0	0	1	0	0	0
996	Tallowwood	512867	6717609	120	Alive	35	16	0	4	4	0	4	4
997	Scribbly Gum	512794	6717703	50	Alive	25	2	0	0	0	0	2	0
998	Stag	512842	6717624	40	Dead	30	6	1	2	0	1	2	0
999	Scribbly Gum	512782	6717710	80	Alive	30	4	0	0	0	2	2	0
1000	Stag	512824	6717531	50	Dead	20	8	1	1	0	2	4	0
1001	Scribbly Gum	512804	6717694	65	Alive	30	6	3	0	0	0	3	0
1003	Stag	512805	6717676	50	Dead	8	2	0	0	2	0	0	0
1004	Stag	512701	6717235	50	Dead	10	8	2	2	0	2	2	0
1005	Scribbly Gum	512810	6717647	40	Alive	25	2	0	0	0	0	1	0
1006	Stag	512691	6717229	50	Dead	6	2	0	0	1	1	0	0
1007	Scribbly Gum	512813	6717636	60	Alive	30	4	0	0	3	0	0	0
1008	Stag	512687	6717226	40	Dead	8	1	0	1	0	0	0	0
1009	Scribbly Gum	512807	6717643	60	Alive	30	1	0	0	0	0	0	0
1010	Stag	512732	6717221	70	Dead	25	12	2	2	0	4	4	0
1011	Scribbly Gum	512771	6717621	90	Alive	30	15	0	0	3	3	6	3
1013	Stag	512750	6717659	30	Dead	7	1	0	1	0	0	0	0
1014	Bloodwood	512630	6717079	90	Alive	15	10	2	2	4	0	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1015	Stag	512749	6717621	60	Dead	12	3	0	0	1	0	2	0
1016	Stag	512596	6716993	90	Dead	25	8	0	0	0	6	0	0
1017	Forest Redgum	512759	6717451	80	Alive	20	6	0	0	0	0	4	2
1018	Stag	512552	6716960	120	Dead	25	16	0	4	4	2	4	2
1019	Forest Redgum	512646	6717334	90	Alive	5	6	0	0	0	0	6	0
1020	Grey gum	512573	6716908	140	Alive	30	14	1	1	1	4	3	4
1021	Stag	512610	6717332	50	Dead	20	4	0	0	0	0	0	4
1022	Stag	512590	6716905	40	Dead	25	7	1	1	1	0	3	1
1023	Stag	512604	6717318	50	Dead	25	2	1	0	0	0	1	0
1024	Grey Ironbark	512524	6716898	80	Alive	30	6	0	0	0	2	3	1
1025	Scribbly Gum	512606	6717303	120	Alive	25	6	0	0	0	0	3	3
1025	Stag	512643	6717219	50	Dead	20	9	0	0	0	3	3	3
1026	Tallowwood	512428	6716881	150	Alive	35	18	2	1	1	5	5	4
1027	Stag	512641	6717228	40	Dead	6	5	0	0	0	0	5	0
1028	Bloodwood	512441	6716768	110	Alive	30	7	2	0	0	3	2	0
1029	Stag	512579	6717216	30	Dead	12	4	4	0	0	0	0	0
1030	Tallowwood	512492	6716736	130	Alive	30	14	2	2	1	4	3	2
1031	Stag	512601	6717188	40	Dead	10	5	0	0	0	0	5	0
1033	Stag	512577	6717130	100	Dead	25	15	3	3	0	0	3	3
1034	Scribbly Gum	512531	6716722	120	Alive	30	3	0	0	1	1	1	0
1035	Stag	512516	6717144	45	Dead	15	10	0	0	0	2	5	0
1036	Scribbly Gum	512530	6716716	70	Alive	20	5	1	0	0	1	3	0
1037	Stag	512541	6717092	45	Dead	20	3	3	0	0	0	0	0
1038	Stag	512526	6716691	70	Dead	8	3	0	0	2	0	0	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1039	Bloodwood	512531	6717017	80	Alive	20	5	0	0	0	5	0	0
1040	Stag	512522	6716686	140	Dead	35	18	2	2	2	4	4	4
1041	Stag	512479	6717001	50	Dead	25	8	0	0	0	5	0	0
1042	Red Mahogany	512490	6716662	100	Alive	35	7	0	0	0	3	2	2
1043	Spotted Gum	512488	6716991	120	Alive	30	15	3	0	0	4	3	4
1043	Stag	512463	6717027	30	Dead	10	1	0	0	1	0	0	0
1045	Bloodwood	512499	6716972	40	Alive	15	1	0	0	1	0	0	0
1046	Red Mahogany	512439	6716579	100	Alive	30	10	2	0	0	3	3	0
1049	Forest Redgum	512411	6716820	80	Alive	30	7	0	0	0	0	3	3
1050	Scribbly Gum	512419	6716407	140	Alive	30	9	0	0	1	2	2	4
1051	Forest Redgum	512426	6716817	110	Alive	30	15	0	0	0	3	3	6
1052	Bloodwood	512435	6716335	60	Alive	15	2	0	0	0	0	2	0
1053	Spotted Gum	512407	6716778	60	Alive	25	5	0	0	0	2	0	3
1053	Spotted Gum	512422	6716678	60	Alive	25	3	0	0	0	0	3	0
1054	Stag	512399	6716302	50	Dead	6	3	0	1	1	1	0	0
1055	Bloodwood	512420	6716658	70	Alive	25	2	0	0	0	0	1	0
1056	Stag	512393	6716288	30	Dead	6	2	1	1	0	0	0	0
1057	Scribbly Gum	512365	6716650	110	Alive	25	6	0	6	0	0	0	0
1058	Stag	512402	6716256	30	Dead	15	5	0	1	0	2	2	0
1059	Scribbly Gum	512384	6716563	70	Alive	20	2	0	0	0	2	0	0
1060	Stag	512367	6716249	40	Dead	8	3	1	1	1	0	0	0
1061	Swamp Mahogany	512368	6716506	80	Alive	15	4	1	0	0	0	0	2
1062	Stag	512354	6716241	40	Dead	10	11	2	0	0	3	3	3
1063	Scribbly Gum	512331	6716495	110	Alive	25	3	0	0	1	1	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1063	Swamp Mahogany	512371	6716492	90	Alive	15	2	0	0	0	2	0	0
1064	White Mahogany	512390	6716205	40	Alive	10	2	0	0	0	0	2	0
1065	Scribbly Gum	512351	6716481	60	Alive	15	3	0	0	3	0	0	0
1066	Blackbutt	512420	6716196	110	Alive	25	1	0	0	1	0	0	0
1067	Bloodwood	512348	6716463	100	Alive	20	2	0	0	1	0	0	1
1070	Stag	512412	6716182	40	Dead	8	6	0	1	0	1	2	2
1070	Stag	512409	6716159	120	Dead	20	21	1	1	1	6	6	6
1071	Scribbly Gum	512358	6716445	100	Alive	20	12	3	0	0	3	3	3
1072	Stag	512379	6716147	50	Dead	6	5	0	0	0	2	2	1
1073	Scribbly Gum	512359	6716431	90	Alive	20	9	0	0	0	3	3	3
1074	Stag	512356	6716142	60	Dead	6	3	0	0	1	1	1	0
1075	Scribbly Gum	512365	6716425	30	Alive	5	2	0	0	2	0	0	0
1076	Stag	512360	6716131	30	Dead	8	7	1	0	0	6	0	0
1077	Stag	512322	6716349	60	Dead	6	1	0	0	1	0	0	0
1078	Stag	512376	6716130	40	Dead	6	3	0	0	1	1	1	0
1079	Stag	512344	6716333	50	Dead	6	1	1	0	0	0	0	0
1080	Stag	512408	6716132	30	Dead	8	7	2	1	0	2	2	0
1081	Stag	512329	6716292	45	Dead	7	1	0	0	1	0	0	0
1082	Stag	512355	6716064	90	Dead	10	2	1	0	1	0	0	0
1083	Stag	512303	6716248	60	Dead	15	12	3	0	0	3	3	3
1084	Blackbutt	512375	6716029	90	Alive	8	2	0	1	1	0	0	0
1084	Stag	512363	6716029	90	Dead	25	11	0	2	0	2	2	5
1085	Stag	512319	6716197	30	Dead	10	1	0	1	0	0	0	0
1087	Scribbly Gum	512318	6716189	100	Alive	25	4	0	0	0	0	2	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1088	Stag	512355	6716019	40	Dead	6	2	0	0	0	1	0	1
1089	Stag	512323	6716173	50	Dead	15	3	0	0	3	0	0	0
1090	Stag	512381	6716022	100	Dead	8	1	0	0	0	0	0	1
1091	Stag	512318	6716157	80	Dead	25	10	0	0	0	5	5	0
1092	Stag	512388	6716028	50	Dead	12	4	0	0	0	2	2	0
1093	Stag	512290	6716125	40	Dead	6	3	0	0	0	0	3	0
1094	Blackbutt	512387	6716013	110	Alive	30	12	0	0	0	4	4	4
1095	Stag	512327	6716131	50	Dead	6	1	0	0	1	0	0	0
1096	Stag	512330	6715953	80	Dead	6	3	0	0	1	0	2	0
1097	Stag	512332	6716115	50	Dead	18	5	0	0	0	5	0	0
1098	Blackbutt	512337	6715953	120	Alive	25	12	2	1	0	4	5	0
1099	Stag	512313	6716105	45	Dead	5	1	0	0	1	0	0	0
1100	Scribbly Gum	512323	6715911	130	Alive	30	7	0	0	0	3	3	0
1101	Stag	512270	6716088	75	Dead	6	1	0	0	1	0	0	0
1102	Scribbly Gum	512307	6715917	120	Alive	25	5	0	0	0	2	2	1
1103	Stag	512293	6716055	35	Dead	8	5	0	0	0	5	0	0
1104	Stag	512331	6715877	70	Dead	8	10	0	0	2	2	3	3
1105	Stag	512316	6716021	65	Dead	15	6	0	0	1	1	2	2
1106	Bloodwood	512328	6715874	100	Alive	35	6	0	0	0	2	4	0
1107	Stag	512320	6715995	45	Dead	5	1	0	0	1	0	0	0
1108	Bloodwood	512328	6715858	140	Alive	35	10	0	0	0	4	4	2
1109	Stag	512323	6715981	50	Dead	8	2	0	0	1	0	1	0
1110	Bloodwood	512314	6715865	90	Alive	25	5	0	0	0	2	2	1
1111	Stag	512264	6716009	60	Dead	9	1	0	0	1	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1112	Stag	512308	6715825	50	Dead	20	8	0	0	0	4	4	0
1113	Stag	512255	6716003	70	Dead	18	8	1	0	0	0	3	3
1113	Stag	512261	6715996	80	Dead	20	10	0	0	0	0	5	5
1114	Stag	512319	6715777	90	Dead	20	9	0	0	1	2	2	4
1115	Stag	512273	6715974	80	Dead	8	2	0	0	1	0	0	1
1116	Scribbly Gum	512311	6715742	110	Alive	35	7	2	0	0	3	2	0
1117	Stag	512277	6715958	70	Dead	7	1	0	0	1	0	0	0
1118	Stag	512282	6715754	110	Dead	25	15	1	1	1	4	4	4
1119	Stag	512287	6715968	80	Dead	17	10	0	0	1	4	4	0
1120	Stag	512286	6715738	40	Dead	12	8	2	0	0	3	3	0
1121	Stag	512292	6715974	45	Dead	4	1	0	0	1	0	0	0
1122	Stag	512320	6715689	80	Dead	20	12	2	2	1	3	2	2
1123	Stag	512298	6715934	80	Dead	20	9	0	0	0	3	3	3
1124	Stag	512295	6715683	50	Dead	6	2	0	0	2	0	0	0
1125	Stag	512304	6715933	55	Dead	20	10	0	0	0	3	3	3
1126	Stag	512311	6715660	40	Dead	10	6	0	2	2	0	0	0
1127	Stag	512308	6715928	65	Dead	8	2	0	0	1	0	1	0
1127	Stag	512289	6715894	90	Dead	15	7	0	0	0	1	3	3
1128	Stag	512262	6715622	70	Dead	8	1	0	0	1	0	0	0
1129	Stag	512254	6715905	25	Dead	6	1	0	0	0	0	1	0
1129	Stag	512273	6715924	100	Dead	30	7	1	0	0	2	2	2
1130	Stag	512258	6715613	50	Dead	10	6	2	0	0	2	2	0
1131	Stag	512279	6715881	80	Dead	25	15	0	3	0	3	3	3
1132	Stag	512244	6715563	60	Dead	8	4	0	0	1	0	2	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1133	White Mahogany	512298	6715881	40	Alive	25	1	0	0	1	0	0	0
1134	Stag	512238	6715550	90	Dead	4	2	0	0	2	0	0	0
1135	Stag	512280	6715852	120	Dead	25	18	2	3	3	3	3	3
1136	Stag	512256	6715540	50	Dead	4	1	0	0	0	0	0	1
1137	Stag	512263	6715803	65	Dead	20	10	0	0	0	0	5	5
1137	Stag	512279	6715802	110	Dead	25	12	0	0	3	3	3	3
1138	Stag	512256	6715538	50	Dead	20	11	2	2	1	2	4	0
1139	Stag	512257	6715743	50	Dead	20	15	3	3	0	3	6	0
1140	Stag	512251	6715528	90	Dead	6	3	0	0	1	0	0	2
1141	Stag	512258	6715733	60	Dead	25	6	0	0	0	0	6	0
1142	Apple	512179	6715402	80	Alive	15	3	0	0	0	1	1	1
1143	Stag	512230	6715637	80	Dead	25	12	0	0	0	3	3	3
1144	Forest Redgum	512154	6715382	150	Alive	20	6	0	0	1	2	2	0
1145	Scribbly Gum	512106	6715426	110	Alive	30	6	0	0	0	0	6	0
1147	Stag	512120	6715401	90	Dead	30	12	0	0	0	4	4	4
1149	Scribbly Gum	512136	6715413	80	Alive	20	6	0	0	0	0	3	3
1151	Scribbly Gum	512124	6715398	110	Alive	25	3	0	0	0	0	2	1
1152	Stag	512117	6715078	70	Dead	12	10	1	1	0	2	5	1
1153	Stag	512116	6715371	30	Dead	15	2	0	0	0	0	0	2
1154	Stag	512122	6715068	40	Dead	8	4	0	1	1	1	1	0
1156	Stag	512108	6715051	70	Dead	10	11	1	1	1	2	2	4
1158	Stag	512054	6714918	90	Dead	25	11	1	1	1	2	2	4
1159	Turpentine	512141	6715339	90	Alive	20	2	0	0	0	0	0	2
1160	Blackbutt	512053	6714800	80	Alive	25	10	2	0	0	2	4	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1161	Scribbly Gum	512157	6715349	120	Alive	20	8	0	0	0	0	4	4
1162	Bloodwood	512008	6714699	100	Alive	30	13	1	2	0	2	6	2
1164	Tallowood	512033	6714679	100	Alive	30	13	2	0	1	4	4	2
1166	Stag	512038	6714680	50	Dead	14	2	0	1	1	0	0	0
1168	Stag	512027	6714648	50	Dead	25	14	2	2	0	4	6	0
1170	Stag	511997	6714631	100	Dead	25	15	2	2	0	4	4	2
1171	Scribbly Gum	512101	6715317	70	Alive	20	6	0	0	0	0	4	2
1172	Apple	511963	6714585	50	Alive	12	3	0	1	0	1	1	0
1173	Grey Ironbark	512066	6715278	100	Alive	25	4	0	0	1	0	3	0
1174	Stag	512018	6714587	40	Dead	8	2	0	1	1	0	0	0
1175	Grey Ironbark	512053	6715261	100	Alive	25	11	0	0	1	3	1	3
1176	Stag	512012	6714571	60	Dead	20	13	0	0	1	4	6	2
1178	Blackbutt	511976	6714555	90	Alive	25	2	0	0	0	0	1	0
1179	Turpentine	512014	6715077	70	Alive	15	3	0	1	0	0	1	0
1180	Stag	511933	6714491	130	Dead	20	20	0	3	7	0	3	6
1181	Spotted Gum	512007	6714994	40	Alive	20	1	0	1	0	0	0	0
1182	Stag	511999	6714424	30	Dead	15	12	2	0	0	6	0	0
1183	Stag	512018	6714929	150	Dead	25	25	3	0	0	5	4	6
1184	Stag	511985	6714386	100	Dead	25	15	3	3	3	2	2	2
1185	Spotted Gum	512019	6714932	25	Alive	25	1	0	0	1	0	0	0
1186	Stag	511970	6714372	100	Dead	25	12	2	2	2	2	2	2
1188	Stag	511973	6714826	120	Dead	25	20	0	0	0	5	5	5
1188	Stag	511956	6714370	130	Dead	30	21	4	2	2	6	3	3
1189	Stag	512001	6714830	30	Dead	15	1	0	1	0	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1190	Stag	512000	6714376	30	Dead	15	12	4	2	0	4	2	0
1191	Stag	512018	6714829	35	Dead	20	10	0	0	0	5	0	0
1192	Swamp Mahogany	511977	6714310	60	Alive	10	2	0	0	0	1	1	0
1193	Blackbutt	512034	6714854	100	Alive	30	12	4	0	0	0	4	4
1194	Swamp Mahogany	511973	6714290	60	Alive	8	3	0	0	0	1	2	0
1195	Stag	512026	6714841	35	Dead	18	5	0	0	1	0	0	0
1196	Swamp Mahogany	512013	6714288	50	Alive	6	4	1	1	0	1	1	0
1197	Stag	512019	6714839	45	Dead	20	6	0	0	0	0	3	0
1198	Scribbly Gum	511966	6714213	100	Alive	15	13	0	2	0	4	6	1
1199	Stag	511856	6714759	45	Dead	3	3	0	0	0	0	0	0
1200	Blackbutt	511957	6713995	120	Alive	30	7	2	0	0	3	2	0
1201	Spotted Gum	511876	6714753	60	Alive	20	5	0	0	0	0	5	0
1202	Blackbutt	511962	6713990	100	Alive	30	5	0	0	0	2	2	0
1203	Bloodwood	511958	6714673	80	Alive	30	5	0	0	0	2	3	0
1204	Bastard Tallowood	511986	6713966	80	Alive	20	6	2	0	0	2	2	0
1205	Stag	511921	6714650	90	Dead	25	15	1	0	1	5	5	0
1206	Stag	512028	6713996	60	Dead	25	6	4	0	0	0	0	0
1207	Stag	511910	6714641	50	Dead	15	5	0	0	0	2	3	0
1208	Bloodwood	512051	6713917	30	Alive	6	1	0	0	0	0	1	0
1210	Blackbutt	512030	6713896	60	Alive	25	3	0	0	0	0	3	0
1211	Stag	511959	6714610	90	Dead	20	25	5	0	0	5	5	5
1212	Bastard Tallowood	512036	6713887	70	Alive	25	3	0	1	0	2	0	0
1214	Blackbutt	512041	6713881	50	Alive	30	3	0	0	1	2	0	0
1215	Scribbly Gum	511941	6714467	120	Alive	28	12	4	0	0	4	4	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1216	Stag	512057	6713881	80	Dead	15	12	2	0	1	3	3	3
1217	Stag	511946	6714418	40	Dead	12	5	0	0	0	0	5	0
1218	Stag	512059	6713887	30	Dead	8	2	1	1	0	0	0	0
1219	Stag	511907	6714380	150	Dead	30	30	0	0	0	10	6	4
1220	Bastard Tallowood	512052	6713846	80	Alive	20	4	0	1	1	0	0	0
1221	Swamp Mahogany	511929	6714310	90	Alive	12	5	0	0	0	0	2	0
1222	Bastard Tallowood	512061	6713843	60	Alive	20	4	0	0	2	1	1	0
1223	Swamp Mahogany	511896	6714262	60	Alive	12	3	0	0	1	0	2	0
1224	Stag	512055	6713838	70	Dead	25	14	2	2	0	2	8	0
1225	Stag	511959	6714129	40	Dead	15	5	1	0	0	2	2	0
1226	White Mahogany	512031	6713805	30	Alive	6	1	0	0	1	0	0	0
1227	Stag	511943	6714006	130	Dead	30	12	0	0	0	3	3	3
1228	Bloodwood	512035	6713788	70	Alive	8	3	0	0	2	0	1	0
1229	Stag	511932	6714001	90	Dead	27	25	5	5	0	5	5	5
1230	Bloodwood	512046	6713788	50	Alive	25	3	0	0	0	2	1	0
1231	Stag	511996	6713921	40	Dead	20	10	2	0	0	4	4	0
1232	Stag	512051	6713766	50	Dead	15	6	0	0	1	0	2	3
1233	Stag	512028	6713880	40	Dead	14	6	0	0	0	3	1	0
1234	Stag	512043	6713754	50	Dead	12	6	0	0	0	4	2	0
1235	Stag	512008	6713857	45	Dead	5	1	0	0	1	0	0	0
1236	Stag	512090	6713743	100	Dead	25	9	0	0	0	4	4	1
1237	Bastard Tallowood	512003	6713852	90	Alive	30	5	0	0	0	3	1	1
1238	Bloodwood	512105	6713733	60	Alive	20	4	1	0	1	1	1	0
1238	Bloodwood	512079	6713727	90	Alive	20	9	0	0	0	4	4	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1239	Bastard Tallowwood	512000	6713823	80	Alive	27	3	0	0	1	1	1	0
1241	Blackbutt	512003	6713830	50	Alive	20	2	0	0	0	0	2	0
1242	Blackbutt	512084	6713687	80	Alive	35	2	0	0	0	0	0	2
1243	Stag	512009	6713847	25	Dead	6	1	0	1	0	0	0	0
1244	Bloodwood	512059	6713700	60	Alive	25	1	0	0	1	0	0	0
1245	Bastard Tallowwood	512009	6713850	70	Alive	25	1	0	0	1	0	0	0
1246	White Mahogany	512100	6713672	120	Alive	30	2	0	0	0	0	0	1
1247	Bloodwood	512031	6713832	60	Alive	25	1	0	0	1	0	0	0
1248	Stag	512105	6713655	70	Dead	15	12	1	1	2	0	2	6
1249	Stag	512018	6713819	30	Dead	3	2	0	0	1	0	0	0
1250	Scribbly Gum	512104	6713597	100	Alive	30	10	2	2	0	2	2	2
1251	Stag	512010	6713766	50	Dead	15	4	0	0	0	1	1	1
1252	White Mahogany	512126	6713592	120	Alive	25	13	2	2	2	2	3	2
1253	Bloodwood	512022	6713755	75	Alive	25	3	0	0	0	0	3	0
1254	Apple	512110	6713569	25	Alive	4	1	1	0	0	0	0	0
1255	Bloodwood	512053	6713734	65	Alive	25	5	0	0	0	0	5	0
1256	Bloodwood	512119	6713551	60	Alive	25	8	2	0	0	2	4	0
1257	Bastard Tallowwood	512052	6713740	110	Alive	25	5	0	0	0	0	5	0
1258	Bloodwood	512129	6713554	80	Alive	25	6	1	1	1	1	1	1
1259	Stag	512031	6713684	50	Dead	15	3	0	0	0	0	3	0
1260	Bloodwood	512130	6713524	80	Alive	25	10	2	1	0	2	3	2
1261	Stag	512057	6713678	50	Dead	9	1	0	0	1	0	0	0
1262	Stag	512119	6713512	40	Dead	15	3	0	0	0	0	3	0
1263	Bloodwood	512045	6713652	60	Alive	20	1	0	0	1	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1264	Stag	512110	6713502	40	Dead	16	5	1	1	0	2	1	0
1265	Bastard Tallowwood	512038	6713649	50	Alive	20	3	0	0	0	0	3	0
1266	Stag	512104	6713482	40	Dead	15	1	1	0	0	0	0	0
1267	Stag	512034	6713627	50	Dead	6	1	0	0	1	0	0	0
1268	Stag	512119	6713481	40	Dead	15	3	0	0	0	2	1	0
1269	Bastard Tallowwood	512047	6713577	70	Alive	25	6	3	0	0	0	3	0
1270	Stag	512130	6713493	50	Dead	15	6	0	1	0	2	2	1
1271	Stag	512078	6713578	50	Dead	6	1	0	0	1	0	0	0
1272	Scribbly Gum	512121	6713469	110	Alive	30	8	0	0	0	3	3	2
1273	Stag	512101	6713592	50	Dead	6	3	0	0	0	0	0	3
1274	Bloodwood	512167	6713459	60	Alive	25	4	0	0	0	2	2	0
1275	Stag	512097	6713567	45	Dead	8	3	0	0	0	0	3	0
1276	Stag	512174	6713448	25	Dead	15	1	1	0	0	0	0	0
1277	Stag	512094	6713561	30	Dead	10	3	0	0	0	0	3	0
1278	Bloodwood	512173	6713443	80	Alive	25	3	0	0	0	0	2	1
1279	Stag	512081	6713563	59	Dead	10	3	0	0	0	0	3	0
1280	Scribbly Gum	512170	6713430	50	Alive	25	3	0	0	0	0	3	0
1281	Stag	512084	6713559	50	Dead	9	5	0	0	0	0	5	0
1282	Stag	512162	6713419	50	Dead	15	4	0	1	1	0	2	0
1283	Stag	512093	6713545	45	Dead	9	6	0	0	0	6	0	0
1284	Bloodwood	512169	6713411	70	Alive	20	6	0	0	2	2	2	0
1285	Stag	512074	6713554	50	Dead	9	3	0	0	0	0	3	0
1286	Scribbly Gum	512173	6713424	60	Alive	30	2	0	0	2	0	0	0
1287	Bloodwood	512066	6713550	90	Alive	25	6	0	0	0	2	2	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1288	Bloodwood	512175	6713395	60	Alive	25	2	0	0	0	0	2	0
1289	Blackbutt	512071	6713544	120	Alive	30	28	0	4	1	10	3	5
1290	Bloodwood	512176	6713386	120	Alive	35	6	0	0	0	2	2	2
1291	Bloodwood	512058	6713539	70	Alive	25	6	0	0	0	3	3	0
1292	Bloodwood	512189	6713380	70	Alive	25	2	0	0	0	0	2	0
1293	Stag	512079	6713458	30	Dead	6	3	0	0	0	0	3	0
1294	Bloodwood	512205	6713382	90	Alive	30	2	0	0	0	0	1	1
1295	Stag	512086	6713446	50	Dead	12	6	0	0	0	1	5	0
1296	Stag	512213	6713342	50	Dead	6	4	1	0	0	1	2	0
1297	Stag	512101	6713456	75	Dead	9	6	0	0	0	3	3	0
1298	Stag	512200	6713332	90	Dead	10	8	3	1	0	0	0	4
1299	Scribbly Gum	512115	6713429	100	Alive	30	16	0	5	1	3	3	3
1300	Stag	512210	6713298	70	Dead	15	10	2	2	0	2	2	2
1301	Scribbly Gum	512093	6713404	170	Alive	30	25	0	0	5	10	5	5
1302	Bloodwood	512236	6713302	60	Alive	25	1	0	0	0	0	1	0
1303	Bloodwood	512123	6713391	90	Alive	30	1	0	0	1	0	0	0
1304	Stag	512240	6713278	60	Dead	20	6	0	0	0	4	2	0
1305	Stag	512135	6713406	80	Dead	9	1	0	0	1	0	0	0
1306	White Mahogany	512218	6713264	80	Alive	20	6	1	0	0	3	2	0
1308	Stag	512230	6713176	50	Dead	3	1	0	1	0	0	0	0
1309	Bloodwood	512130	6713363	70	Alive	25	2	0	0	0	0	2	0
1310	Stag	512245	6713112	50	Dead	15	10	2	0	0	3	5	0
1311	Stag	512146	6713346	60	Dead	7	1	0	0	1	0	0	0
1312	Scribbly Gum	512294	6713041	50	Alive	25	3	0	0	0	0	3	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1313	Stag	512128	6713338	50	Dead	8	1	0	0	1	0	0	0
1314	Stag	512325	6712686	60	Dead	20	5	1	0	0	4	0	0
1315	Bloodwood	512111	6713326	80	Alive	25	6	0	0	2	0	2	2
1316	Stag	512323	6712697	40	Dead	15	4	0	0	0	4	0	0
1317	Stag	512125	6713323	25	Dead	7	1	0	0	0	0	1	0
1318	Stag	512329	6712697	40	Dead	20	4	0	0	0	2	0	0
1319	Bloodwood	512135	6713331	80	Alive	22	3	0	0	0	0	2	1
1320	Stag	512333	6712709	30	Dead	20	4	0	0	0	2	0	0
1321	Stag	512154	6713320	110	Dead	30	30	5	5	5	5	5	5
1322	Scribbly Gum	512085	6711741	120	Alive	30	11	1	1	1	2	2	4
1323	Bloodwood	512166	6713304	45	Alive	20	3	0	0	0	0	3	0
1324	Scribbly Gum	512101	6711732	120	Alive	30	13	1	1	1	2	4	4
1325	Bloodwood	512184	6713296	70	Alive	20	1	0	0	0	0	1	0
1326	Scribbly Gum	512134	6711727	120	Alive	25	10	2	2	2	0	2	2
1327	Stag	512146	6713240	60	Dead	25	7	0	0	0	2	3	0
1328	Scribbly Gum	512120	6711797	100	Alive	30	12	1	1	1	3	3	3
1329	Stag	512150	6713236	70	Dead	25	12	0	0	0	4	4	0
1330	Stag	512107	6711817	80	Dead	6	5	0	0	1	1	1	1
1331	Bloodwood	512189	6713250	80	Alive	25	8	1	0	0	4	1	0
1332	Scribbly Gum	512110	6711824	150	Alive	35	16	2	2	2	3	3	3
1333	Stag	512192	6713093	50	Dead	12	3	0	0	0	0	3	0
1334	Stag	512140	6711823	60	Dead	8	2	0	0	1	0	0	1
1335	Stag	512213	6713075	45	Dead	7	3	0	0	0	3	0	0
1336	Scribbly Gum	512159	6711858	100	Alive	30	12	2	0	0	4	4	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1337	Scribbly Gum	512247	6713086	110	Alive	35	5	0	0	0	2	3	0
1338	Stag	512157	6711889	60	Dead	8	2	0	0	1	0	0	1
1339	Stag	512228	6713054	70	Dead	6	1	0	0	1	0	0	0
1340	Stag	512179	6711890	120	Dead	8	5	0	0	2	0	0	0
1341	Stag	512215	6713017	65	Dead	11	2	0	0	1	0	0	1
1342	Stag	512169	6711927	40	Dead	15	6	2	0	0	2	2	0
1343	Stag	512238	6713010	50	Dead	8	1	0	0	1	0	0	0
1344	Scribbly Gum	512163	6711942	120	Alive	30	5	0	0	0	2	2	1
1345	Stag	512244	6713037	56	Dead	9	5	0	0	0	0	5	0
1346	Stag	512155	6711945	60	Dead	15	5	2	1	0	2	0	0
1347	Stag	512253	6713044	45	Dead	5	1	0	0	1	0	0	0
1348	Tallowwood	512195	6711962	140	Alive	30	17	2	2	1	4	4	4
1349	Bloodwood	512254	6713022	70	Alive	20	3	0	0	0	0	2	1
1350	Tallowwood	512206	6711968	90	Alive	15	4	0	0	0	2	2	0
1351	Stag	512241	6713005	60	Dead	8	1	0	0	1	0	0	0
1352	Stag	512228	6711999	40	Dead	15	5	0	0	0	3	2	0
1353	White Mahogany	512282	6712872	45	Alive	20	2	0	0	0	0	2	0
1354	Forest Redgum	512210	6712043	120	Alive	20	5	0	0	0	1	2	1
1356	Stag	512128	6711892	30	Dead	6	8	0	0	0	2	4	0
1357	Stag	512259	6712653	67	Dead	6	5	0	0	0	0	0	0
1358	Stag	512127	6711872	40	Dead	8	6	0	0	0	2	2	0
1359	Stag	512267	6712649	45	Dead	9	3	0	0	0	0	0	3
1360	Scribbly Gum	512190	6711664	130	Alive	30	9	1	1	1	2	2	2
1361	Stag	512250	6712533	25	Dead	9	2	0	0	0	0	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1362	Scribbly Gum	512225	6711618	100	Alive	30	6	2	0	0	2	2	0
1363	Stag	512261	6712508	30	Dead	3	3	0	0	0	3	0	0
1364	Scribbly Gum	512244	6711606	120	Alive	30	10	2	0	0	2	2	4
1365	Stag	512270	6712495	55	Dead	15	5	0	0	0	5	0	0
1366	Scribbly Gum	512248	6711612	50	Alive	10	1	0	0	0	0	0	0
1367	Stag	512274	6712498	50	Dead	5	2	0	0	0	2	0	0
1368	Scribbly Gum	512256	6711585	130	Alive	30	5	0	0	0	2	3	0
1369	Stag	512279	6712491	70	Dead	10	2	0	0	1	0	0	0
1370	Scribbly Gum	512273	6711564	80	Alive	25	5	0	0	0	2	3	0
1371	Stag	512312	6712486	65	Dead	8	1	0	0	1	0	0	0
1372	Bloodwood	512233	6711601	90	Alive	30	1	0	0	0	0	1	0
1374	Scribbly Gum	512188	6711646	90	Alive	30	5	0	0	0	2	3	0
1375	Stag	512307	6712506	45	Dead	4	1	0	0	1	0	0	0
1376	Scribbly Gum	512153	6711681	80	Alive	6	1	0	0	0	0	1	0
1377	Scribbly Gum	512308	6712511	55	Alive	25	1	0	0	0	0	1	0
1377	Stag	511847	6711880	70	Dead	8	4	0	0	0	0	2	1
1378	White Mahogany	512101	6711691	90	Alive	10	3	0	0	0	1	1	1
1379	Scribbly Gum	511882	6711839	80	Alive	25	5	0	0	0	0	5	0
1380	Stag	512096	6711683	40	Dead	3	1	0	0	1	0	0	0
1381	Scribbly Gum	511880	6711837	80	Alive	25	10	0	0	0	4	5	1
1382	Stag	512086	6711694	30	Dead	4	1	0	1	0	0	0	0
1383	Stag	511938	6711836	89	Dead	8	5	1	1	1	0	0	0
1384	Swamp Mahogany	512021	6711628	100	Alive	12	4	0	0	0	1	2	0
1385	Stag	511954	6711791	110	Dead	9	5	0	0	1	0	0	4

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1386	Swamp Mahogany	512023	6711630	110	Alive	10	2	0	0	0	0	2	0
1387	Scribbly Gum	511968	6711774	100	Alive	26	10	5	1	1	1	1	1
1388	Scribbly Gum	511995	6711604	120	Alive	25	15	0	0	0	6	6	3
1389	Stag	511977	6711769	80	Dead	6	1	0	0	1	0	0	0
1390	Stag	511927	6711423	40	Dead	15	10	2	0	0	4	2	0
1391	Scribbly Gum	511961	6711758	100	Alive	25	30	5	3	2	5	5	5
1392	Bloodwood	511910	6711415	120	Alive	30	6	0	0	0	2	2	2
1392	Stag	510132	6709114	50	Dead	10	3	1	0	0	2	0	0
1393	Stag	512032	6711754	70	Dead	25	13	5	0	0	4	3	1
1394	Stag	510167	6709036	90	Dead	10	8	0	1	0	2	0	4
1395	Stag	512050	6711789	25	Dead	10	9	3	0	0	3	3	0
1396	Red Mahogany	510154	6709207	130	Alive	15	11	0	0	0	2	4	4
1397	Bloodwood	512052	6711794	70	Alive	27	6	0	0	0	3	3	0
1398	Red Mahogany	510186	6709211	120	Alive	25	8	0	0	0	2	4	2
1399	Stag	512052	6711801	35	Dead	9	1	0	1	0	0	0	0
1400	Stag	506093	6708434	70	Dead	30	5	0	0	0	2	3	0
1401	Scribbly Gum	512097	6711883	70	Alive	25	1	0	0	0	0	1	0
1402	Stag	506063	6708432	25	Dead	2	1	0	1	0	0	0	0
1403	Scribbly Gum	512149	6711884	30	Alive	20	2	0	2	0	0	0	0
1404	Stag	506101	6708300	40	Dead	25	8	2	2	0	1	2	0
1405	Turpentine	512130	6711957	90	Alive	25	25	5	5	0	5	5	5
1406	Stag	506091	6708254	100	Dead	30	9	2	3	0	2	2	0
1407	Bloodwood	512176	6711981	40	Alive	20	3	0	0	0	0	3	0
1408	Stag	506052	6708177	45	Dead	20	8	0	2	0	2	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1409	Scribbly Gum	512163	6711981	70	Alive	25	5	0	0	0	5	0	0
1410	Forest Redgum	506022	6708187	70	Alive	30	2	0	0	0	0	2	0
1411	Bloodwood	512158	6711986	95	Alive	25	6	0	0	0	3	3	0
1412	Spotted Gum	505935	6708217	50	Alive	20	2	0	0	1	0	1	0
1413	Stag	512171	6712029	60	Dead	9	3	0	0	0	0	3	0
1414	Spotted Gum	505917	6708188	100	Alive	25	6	2	0	0	2	2	0
1415	Bloodwood	512177	6712048	110	Alive	25	20	1	6	0	6	6	0
1416	Spotted Gum	505910	6708208	120	Alive	25	8	2	2	0	2	2	0
1417	Apple	512167	6712175	90	Alive	15	5	0	0	0	2	2	0
1418	Forest Redgum	505834	6708213	110	Alive	15	2	0	1	0	0	1	0
1419	Stag	512028	6711702	100	Dead	15	6	0	0	0	0	3	3
1420	Grey Box	505786	6708213	110	Alive	20	1	0	0	1	0	0	0
1421	Scribbly Gum	511977	6711732	110	Alive	25	21	0	4	3	3	7	4
1422	Forest Redgum	505892	6708299	130	Alive	25	4	0	1	1	1	1	0
1423	Scribbly Gum	511956	6711634	120	Alive	20	5	0	0	0	0	2	3
1424	Spotted Gum	505915	6708286	70	Alive	20	1	0	0	1	0	0	0
1425	Stag	511987	6711576	100	Dead	12	5	0	0	1	0	2	2
1426	Stag	505774	6708384	35	Dead	20	3	0	1	0	2	0	0
1427	Scribbly Gum	511946	6711563	110	Alive	25	7	0	0	0	0	5	2
1428	Stag	505775	6708415	35	Dead	20	2	0	0	0	0	2	0
1429	Scribbly Gum	511919	6711592	80	Alive	25	5	0	0	0	2	3	0
1430	Stag	505751	6708395	50	Dead	20	6	3	1	0	0	0	0
1431	Stag	511881	6711555	30	Dead	9	1	1	0	0	0	0	0
1432	Stag	505750	6708384	20	Dead	15	4	2	0	0	2	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1433	Stag	511858	6711536	99	Dead	25	9	0	0	0	3	3	3
1434	Stag	505745	6708388	40	Dead	3	1	0	0	1	0	0	0
1435	Stag	511870	6711512	70	Dead	20	9	3	0	0	0	3	0
1436	Stag	505702	6708368	60	Dead	25	6	2	2	0	2	0	0
1437	Scribbly Gum	511873	6711495	65	Alive	20	3	0	0	0	0	3	0
1438	Stag	505702	6708401	50	Dead	25	2	0	1	0	0	1	0
1439	Scribbly Gum	511862	6711487	80	Alive	25	1	0	0	0	0	1	0
1440	Stag	505699	6708397	25	Dead	10	2	0	0	0	0	1	0
1441	Stag	511858	6711476	80	Dead	15	6	0	0	1	0	4	0
1442	Stag	505698	6708393	15	Dead	3	1	0	0	0	0	0	0
1443	White Mahogany	511862	6711468	90	Alive	25	12	6	0	0	0	6	0
1444	Stag	505691	6708358	15	Dead	3	2	0	1	0	1	0	0
1445	Stag	511846	6711460	40	Dead	9	4	0	0	0	0	3	0
1446	Stag	505691	6708360	20	Dead	20	2	0	1	0	0	0	0
1447	Stag	510073	6709315	110	Dead	27	25	5	0	0	5	5	5
1449	Tallowwood	510125	6709312	220	Alive	30	30	5	0	0	10	5	5
1450	Stag	505726	6708324	30	Dead	15	5	2	1	0	2	0	0
1451	Grey Ironbark	510143	6709291	90	Alive	30	5	0	0	0	2	0	0
1452	Stag	505667	6708338	50	Dead	20	5	0	0	2	0	2	0
1453	Stag	510174	6709293	90	Dead	9	5	0	0	1	0	0	2
1454	Stag	505607	6708372	40	Dead	15	3	2	0	0	0	0	0
1455	Stag	510190	6709304	55	Dead	12	15	0	0	0	3	6	3
1456	Stag	505586	6708358	120	Dead	25	12	2	2	1	3	3	0
1457	Stag	510321	6709275	60	Dead	15	3	0	0	0	0	3	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1458	Stag	505565	6708402	50	Dead	20	6	2	1	0	2	1	0
1459	Stag	505549	6708413	90	Dead	25	6	2	2	0	1	1	0
1460	Stag	505560	6708379	90	Dead	30	10	3	3	0	1	1	0
1461	Stag	505553	6708374	60	Dead	30	4	2	0	0	0	0	0
1462	Stag	505656	6708270	50	Dead	20	2	2	0	0	0	0	0
1463	Spotted Gum	505722	6708229	100	Alive	25	3	0	0	0	1	2	0
1464	Stag	505661	6708242	40	Dead	20	4	2	0	0	1	1	0
1465	Grey Ironbark	505578	6708258	90	Alive	25	2	0	1	1	0	0	0
1466	Spotted Gum	505513	6708269	100	Alive	30	1	0	0	1	0	0	0
1467	Stag	505503	6708257	50	Dead	25	4	1	1	0	0	1	0
1468	Grey Ironbark	505347	6708313	130	Alive	35	9	2	0	0	2	2	1
1470	Grey Ironbark	505382	6708307	160	Alive	35	9	2	2	1	2	0	2
1471	Stag	505451	6708299	50	Dead	15	2	0	0	1	0	1	0
1472	Grey Ironbark	505500	6708330	110	Alive	35	6	0	0	0	2	2	2
1473	Grey Gum	505489	6708340	100	Alive	30	4	0	0	0	0	2	2
1474	Stag	505483	6708342	30	Dead	7	2	0	1	0	1	0	0
1475	Stag	505422	6708395	40	Dead	20	6	4	0	0	2	0	0
1476	Stag	505386	6708413	90	Dead	30	6	2	0	0	2	0	0
1477	Grey Gum	505134	6708329	110	Alive	25	10	2	2	0	2	2	2
1478	Stag	505104	6708394	100	Dead	30	10	2	2	2	2	2	0
1479	Stag	505113	6708390	100	Dead	20	10	2	2	2	2	2	0
1480	Grey Ironbark	505039	6708335	90	Alive	30	2	0	0	1	0	1	0
1481	Forest Redgum	505072	6708333	70	Alive	25	3	0	0	0	1	2	0
1482	Stag	504881	6708372	110	Dead	30	11	0	2	1	2	6	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1483	Grey Gum	504673	6708400	100	Alive	30	4	0	0	0	2	2	0
1484	Stag	504696	6708399	80	Dead	25	6	2	1	0	2	1	0
1485	Spotted Gum	504719	6708376	90	Alive	20	5	2	1	0	2	0	0
1486	Grey Ironbark	504754	6708378	90	Alive	15	3	0	1	1	0	0	0
1487	Grey Ironbark	504683	6708391	90	Alive	25	3	0	1	0	0	1	0
1488	Stag	504637	6708397	70	Dead	15	6	1	2	0	1	1	0
1489	Spotted Gum	504546	6708423	90	Alive	30	5	1	1	0	1	1	1
1490	Forest Redgum	504535	6708262	120	Alive	25	7	1	1	0	2	2	1
1491	Forest Redgum	504521	6708262	130	Alive	20	5	1	0	1	2	1	0
1492	Forest Redgum	504374	6708294	70	Alive	20	4	1	2	0	0	1	0
1493	Forest Redgum	504363	6708295	90	Alive	20	6	1	2	0	1	2	0
1493	Forest Redgum	504211	6708477	120	Alive	30	6	1	1	1	1	1	1
1494	Forest Redgum	503940	6707052	130	Alive	35	15	2	2	2	2	3	4
1495	Grey Ironbark	503911	6707123	100	Alive	30	6	0	0	0	2	2	0
1496	Grey Ironbark	503907	6707143	100	Alive	30	4	1	1	1	0	0	0
1497	Spotted Gum	503885	6707129	120	Alive	30	5	1	1	1	0	1	1
1498	Grey Ironbark	503900	6707168	120	Alive	30	4	0	1	1	0	1	1
1499	Grey Ironbark	503947	6707137	100	Alive	30	4	1	1	0	1	1	0
1500	Grey Gum	503962	6707153	80	Alive	30	3	0	1	1	0	0	1
1501	Spotted Gum	503972	6707150	70	Alive	30	3	1	0	0	1	1	0
1502	Grey Gum	503973	6707226	90	Alive	30	6	0	0	2	0	2	2
1503	Grey Box	503976	6707234	50	Alive	30	1	0	0	1	0	0	0
1504	Grey Ironbark	503990	6707282	90	Alive	30	1	0	0	1	0	0	0
1505	Grey Gum	503999	6707323	100	Alive	30	4	1	0	0	1	1	1

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1506	Stag	503943	6707577	70	Dead	10	2	0	0	1	0	0	0
1507	Stag	503937	6707584	30	Dead	2	1	0	0	0	0	0	1
1508	Grey Ironbark	504069	6707814	130	Alive	30	5	0	1	1	1	1	1
1509	Stag	503813	6707587	90	Dead	25	4	1	1	0	1	1	0
1510	Stag	503882	6707445	60	Dead	4	1	0	0	1	0	0	0
1511	Stag	503857	6707405	100	Dead	25	10	0	2	1	2	4	1
1512	Stag	503939	6707375	100	Dead	30	7	1	1	1	2	1	1
1513	Spotted Gum	503914	6707376	110	Alive	30	4	0	1	0	1	1	1
1514	Spotted Gum	503944	6707349	110	Alive	30	4	1	1	0	1	1	0
1515	Grey Box	503875	6707258	130	Alive	35	10	1	2	2	1	2	2
1516	Grey Ironbark	503830	6707226	90	Alive	30	3	1	0	0	1	1	0
1517	Grey Ironbark	503716	6707178	100	Alive	25	3	0	1	0	1	1	0
1518	Spotted Gum	503733	6707042	50	Alive	20	1	0	0	1	0	0	0
1519	Stag	503756	6707008	60	Dead	15	3	1	0	1	0	0	0
1520	Stag	503695	6706851	30	Dead	15	2	0	2	0	0	0	0
1521	Stag	503689	6706791	60	Dead	8	3	1	0	0	2	0	0
1522	Grey Gum	503690	6706759	90	Alive	25	1	0	0	0	0	0	1
1523	Grey Box	503801	6706940	90	Alive	25	1	0	0	0	0	0	0
1524	Stag	503697	6706748	15	Dead	2	1	0	0	0	0	1	0
1525	Stag	503668	6706688	40	Dead	3	1	0	1	0	0	0	0
1526	Stag	503752	6706730	40	Dead	15	2	0	2	0	0	0	0
1528	Forest Redgum	510658	6709416	120	Alive	30	5	0	1	1	0	1	1
1528	Scribbly Gum	511878	6711349	100	Alive	25	4	0	0	0	2	2	0
1529	Red Mahogany	511821	6711401	130	Alive	30	10	0	0	0	0	5	5

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1530	White Mahogany	511790	6711285	60	Alive	25	2	0	1	0	0	1	0
1531	Stag	511777	6711365	65	Dead	15	5	0	1	0	1	2	0
1532	Stag	511786	6711242	30	Dead	5	1	0	1	0	0	0	0
1533	Stag	511757	6711342	60	Dead	12	4	0	0	1	0	1	0
1534	Stag	511779	6711235	60	Dead	15	3	0	0	0	1	2	0
1535	Stag	511742	6711280	60	Dead	18	6	0	0	0	2	3	0
1536	Stag	511807	6711212	40	Dead	15	3	0	1	0	1	1	0
1537	Stag	511665	6711272	70	Dead	15	4	0	0	0	2	2	0
1538	Stag	511802	6711212	40	Dead	6	1	0	1	0	0	0	0
1539	Stag	511674	6711274	50	Dead	15	5	0	0	0	2	3	0
1540	Scribbly Gum	511793	6711207	70	Alive	20	4	0	0	0	2	2	0
1541	Tallowwood	511714	6711253	150	Alive	30	8	0	0	2	0	3	3
1542	Scribbly Gum	511781	6711207	80	Alive	30	2	0	0	0	1	0	0
1543	Tallowwood	511723	6711235	140	Alive	30	11	0	1	0	2	4	4
1544	Scribbly Gum	511787	6711193	100	Alive	25	4	0	1	0	1	1	0
1546	Bloodwood	511793	6711182	130	Alive	20	4	0	1	0	1	1	0
1547	Stag	511699	6711226	90	Dead	15	8	0	1	0	3	4	0
1548	Tallowwood	511725	6711203	110	Alive	25	8	2	0	0	3	3	0
1549	White Mahogany	511670	6711215	120	Alive	25	7	0	0	0	3	4	0
1550	Scribbly Gum	511764	6711178	90	Alive	25	4	0	0	0	3	1	0
1551	Stag	511661	6711178	90	Dead	13	5	0	1	3	0	0	0
1552	Stag	511749	6711167	15	Dead	3	1	0	1	0	0	0	0
1553	Stag	511647	6711182	50	Dead	15	2	0	1	0	0	1	0
1554	Stag	511718	6711159	30	Dead	8	1	0	1	0	0	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1555	Stag	511692	6711191	65	Dead	15	6	0	0	0	2	4	0
1556	Stag	511733	6711139	25	Dead	8	1	0	1	0	0	0	0
1557	Stag	511694	6711148	30	Dead	8	1	0	0	1	0	0	0
1558	Stag	511757	6711131	30	Dead	5	1	0	1	0	0	0	0
1559	Stag	511687	6711151	45	Dead	9	1	0	0	1	0	0	0
1560	Stag	511747	6711132	25	Dead	3	1	0	1	0	0	0	0
1561	Stag	511687	6711142	50	Dead	13	3	0	0	0	1	2	0
1562	Stag	511729	6711120	50	Dead	25	5	1	0	0	2	2	0
1563	Stag	511639	6711110	45	Dead	9	2	0	0	1	0	1	0
1564	Stag	511730	6711116	40	Dead	25	4	0	0	0	2	2	0
1565	Red Mahogany	511640	6711103	120	Alive	25	4	0	0	0	0	3	1
1566	Stag	511723	6711119	25	Dead	8	1	0	1	0	0	0	0
1567	Stag	511642	6711096	50	Dead	12	1	0	0	1	0	0	0
1568	Stag	511712	6711109	30	Dead	15	2	0	2	0	0	0	0
1569	Stag	511659	6711089	60	Dead	15	5	0	0	1	3	0	1
1570	Stag	511704	6711109	30	Dead	8	2	0	2	0	0	0	0
1571	Tallowood	511626	6711095	120	Alive	28	7	0	0	0	0	5	2
1572	Scribbly Gum	511721	6711094	60	Alive	25	4	2	0	0	0	2	0
1573	Stag	511615	6711108	20	Dead	12	2	0	0	0	0	2	0
1574	Scribbly Gum	511714	6711051	90	Alive	25	4	0	1	0	2	1	0
1575	Scribbly Gum	511627	6711120	110	Alive	35	6	0	0	0	2	3	1
1576	Scribbly Gum	511683	6711070	100	Alive	30	5	1	0	0	2	1	0
1577	Tallowood	511614	6711086	120	Alive	35	8	0	0	0	2	3	3
1578	Swamp Mahogany	511685	6711031	90	Alive	20	4	0	0	0	2	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1579	Stag	511610	6711093	80	Dead	10	1	0	0	1	0	0	0
1580	Scribbly Gum	511683	6711012	100	Alive	25	3	0	0	0	3	0	0
1581	Scribbly Gum	511602	6711043	200	Alive	28	7	0	0	1	1	1	4
1582	Stag	511647	6711000	50	Dead	8	6	0	2	0	2	2	0
1583	Scribbly Gum	511601	6711029	220	Alive	28	10	0	0	0	0	0	9
1584	Stag	511673	6710959	60	Dead	6	4	0	0	0	2	2	0
1585	Stag	511579	6711040	60	Dead	10	4	0	0	0	0	3	1
1586	Stag	511675	6710955	70	Dead	8	4	0	0	0	2	2	0
1588	Apple	511555	6710722	70	Alive	30	1	0	0	0	0	0	1
1589	Bloodwood	511436	6710536	88	Alive	18	1	0	0	1	0	0	0
1590	Apple	511541	6710671	40	Alive	6	3	1	1	0	0	1	0
1591	Scribbly Gum	511451	6710503	130	Alive	28	9	0	0	0	1	2	6
1592	Bloodwood	511461	6710537	60	Alive	8	2	0	2	0	0	0	0
1593	Scribbly Gum	511384	6710539	140	Alive	25	2	0	0	0	0	2	0
1594	Scribbly Gum	511446	6710492	70	Alive	30	3	0	0	1	1	0	0
1595	Scribbly Gum	511397	6710492	40	Alive	6	1	0	0	1	0	0	0
1596	Scribbly Gum	511422	6710462	110	Alive	35	3	0	0	1	1	1	0
1597	Stag	511400	6710483	180	Dead	20	10	0	0	0	4	4	2
1598	Forest Redgum	511410	6710459	40	Alive	10	3	0	0	0	3	0	0
1599	Bloodwood	511370	6710472	85	Alive	15	1	0	1	0	0	0	0
1600	Apple	511394	6710428	60	Alive	12	2	0	1	0	1	0	0
1601	Bloodwood	511276	6710398	80	Alive	15	5	0	0	0	0	2	3
1602	Forest Redgum	511399	6710402	80	Alive	25	2	0	0	0	1	1	0
1603	Stag	511284	6710383	95	Dead	15	7	0	0	0	3	4	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1604	Scribbly Gum	511380	6710372	130	Alive	20	7	0	0	0	2	2	2
1605	Stag	511280	6710372	85	Dead	18	2	0	0	0	0	2	0
1606	Swamp Mahogany	511364	6710374	120	Alive	20	1	0	0	1	0	0	0
1607	Swamp Mahogany	511324	6710384	85	Alive	13	2	0	0	0	0	0	1
1608	Swamp Mahogany	511342	6710397	110	Alive	12	4	0	1	0	0	2	1
1609	Swamp Mahogany	511319	6710361	80	Alive	13	1	0	0	0	0	0	0
1610	Forest Redgum	511278	6710304	120	Alive	30	6	0	0	0	2	2	2
1611	Stag	511239	6710205	110	Dead	18	4	0	1	1	2	0	0
1612	Forest Redgum	511269	6710296	140	Alive	30	5	0	1	1	0	2	1
1613	Swamp Mahogany	511091	6709942	150	Alive	20	4	0	0	0	0	4	0
1614	Forest Redgum	511271	6710321	140	Alive	35	6	0	0	0	2	2	2
1615	Stag	510991	6709904	125	Dead	5	2	0	0	0	0	0	0
1616	Apple	511074	6709838	40	Alive	8	1	0	1	0	0	0	0
1617	Stag	511018	6709889	130	Dead	15	7	0	0	0	2	3	0
1618	Forest Redgum	511088	6709839	110	Alive	30	4	0	1	0	1	2	0
1619	Swamp Mahogany	511050	6709880	110	Alive	20	1	0	0	0	0	0	1
1620	Stag	511077	6709850	80	Dead	25	4	1	1	0	1	1	0
1621	Swamp Mahogany	510969	6709848	100	Alive	22	3	0	0	0	0	0	3
1622	Stag	510737	6709539	40	Dead	6	2	2	0	0	0	0	0
1623	Swamp Turpentine	510970	6709824	110	Alive	18	2	0	0	0	0	1	0
1624	Forest Redgum	510648	6709476	100	Alive	25	3	0	1	0	1	1	0
1625	Forest Redgum	510674	6709567	120	Alive	25	4	0	0	0	0	4	0
1626	Forest Redgum	510642	6709432	120	Alive	25	6	1	1	1	1	1	1
1627	Forest Redgum	510648	6709543	160	Alive	28	7	0	0	0	3	4	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1629	Forest Redgum	510633	6709545	130	Alive	25	5	0	0	0	2	3	0
1630	Forest Redgum	510583	6709354	100	Alive	25	6	0	0	2	1	1	2
1631	Forest Redgum	510635	6709531	180	Alive	28	9	0	0	0	4	3	2
1632	Forest Redgum	510551	6709376	130	Alive	30	6	0	3	0	0	1	2
1633	Forest Redgum	510576	6709453	140	Alive	25	5	0	0	0	4	1	0
1634	Forest Redgum	510539	6709380	90	Alive	10	5	0	0	1	0	2	0
1635	Swamp Turpentine	510543	6709435	110	Alive	16	1	0	0	1	0	0	0
1636	Forest Redgum	510551	6709335	120	Alive	30	4	0	1	1	0	0	2
1637	Forest Redgum	510495	6709445	85	Alive	16	5	0	0	1	2	2	0
1638	Stag	510541	6709322	40	Dead	3	1	0	0	1	0	0	0
1639	Swamp Turpentine	510493	6709431	120	Alive	22	1	0	0	0	0	0	0
1640	Forest Redgum	510526	6709343	140	Alive	30	10	0	2	2	0	2	2
1641	Forest Redgum	510519	6709408	100	Alive	30	8	0	0	0	2	2	4
1642	Apple	510528	6709323	60	Alive	8	1	0	1	0	0	0	0
1643	Swamp Turpentine	510465	6709427	100	Alive	12	5	0	0	1	2	2	0
1644	Swamp Turpentine	510414	6709298	100	Alive	15	4	2	0	0	2	0	0
1645	Swamp Turpentine	510460	6709413	80	Alive	12	3	0	0	1	0	2	0
1646	Forest Redgum	510424	6709316	90	Alive	30	5	2	0	0	2	0	1
1647	Stag	510461	6709328	70	Dead	10	4	0	0	1	0	2	1
1648	Stag	510067	6709174	120	Dead	25	10	0	2	3	0	2	3
1649	Swamp Turpentine	510443	6709320	60	Alive	12	4	0	1	0	2	0	0
1650	Stag	509615	6709114	40	Dead	15	3	1	1	0	0	1	0
1650	Stag	510000	6709156	70	Dead	25	8	1	1	1	2	2	0
1651	Stag	510454	6709308	50	Dead	15	8	0	0	1	2	2	3

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1652	Bloodwood	509497	6709052	130	Alive	25	6	0	0	0	2	2	2
1653	Stag	509982	6709209	50	Dead	15	12	2	0	0	3	3	4
1654	Scribbly Gum	509487	6709045	120	Alive	15	6	0	0	0	2	2	2
1655	Stag	509953	6709209	110	Dead	35	11	0	0	4	3	2	2
1656	Scribbly Gum	509472	6709062	90	Alive	25	6	0	0	0	4	2	0
1657	Stag	509738	6709149	90	Dead	20	14	0	0	2	0	4	4
1658	Stag	509468	6709059	30	Dead	3	1	0	0	1	0	0	0
1659	Stag	509442	6709059	50	Dead	8	7	0	0	1	2	2	2
1660	Stag	509439	6709005	40	Dead	15	6	0	2	0	0	4	0
1661	Stag	509429	6709046	50	Dead	12	8	0	0	0	6	2	0
1662	Swamp Turpentine	509357	6708988	50	Alive	8	4	0	0	0	2	2	0
1663	Scribbly Gum	509348	6709025	60	Alive	30	4	0	0	0	2	2	0
1664	Forest Redgum	509277	6708976	90	Alive	10	3	0	0	1	1	0	0
1665	Forest Redgum	509308	6709012	60	Alive	10	7	0	0	2	3	2	0
1666	Stag	509268	6708973	70	Dead	10	4	2	2	0	0	0	0
1667	Stag	509288	6709026	40	Dead	8	2	0	1	0	0	1	0
1668	Swamp Turpentine	509281	6709004	90	Alive	15	4	1	1	1	0	1	0
1669	Scribbly Gum	512355	6716465	70	Alive	15	1	0	0	1	0	0	0
1669	Turpentine	509255	6708990	100	Alive	10	2	0	0	1	0	0	0
1670	Forest Redgum	509287	6709025	90	Alive	25	6	2	0	0	2	2	0
1671	Forest Redgum	509204	6709008	70	Alive	20	6	0	0	1	3	2	0
1672	Swamp Turpentine	509196	6708967	110	Alive	20	5	2	0	0	3	0	0
1673	Stag	509204	6709005	100	Dead	3	2	0	0	1	0	0	0
1675	Forest Redgum	509182	6709027	110	Alive	25	8	0	0	2	3	3	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1675	Forest Redgum	509164	6708984	120	Alive	30	7	0	0	0	3	3	1
1677	Forest Redgum	509182	6708996	100	Alive	30	4	0	0	0	0	2	2
1678	Stag	506534	6708309	40	Dead	8	7	5	0	0	2	0	0
1679	Forest Redgum	509185	6709003	100	Alive	25	3	0	0	0	2	1	0
1680	Bloodwood	506376	6708332	40	Alive	12	4	1	1	0	1	0	0
1681	Forest Redgum	507969	6708747	110	Alive	22	4	0	0	0	0	2	2
1682	Grey Box	506144	6708410	50	Alive	8	4	0	0	0	1	1	0
1683	Swamp Turpentine	507954	6708725	95	Alive	12	3	0	1	0	0	0	0
1684	Grey Box	506149	6708418	90	Alive	10	2	0	0	0	0	1	0
1685	Grey Ironbark	506467	6708334	110	Alive	20	2	0	0	0	0	2	0
1686	Forest Redgum	506151	6708623	90	Alive	5	2	0	0	1	1	0	0
1687	Forest Redgum	506444	6708330	100	Alive	22	9	0	0	1	3	0	5
1688	Grey Box	506151	6708642	110	Alive	8	6	1	1	0	2	2	0
1689	Forest Redgum	506409	6708331	95	Alive	18	2	0	0	0	1	1	0
1690	Forest Redgum	503820	6707036	80	Alive	12	2	0	1	0	1	0	0
1691	Forest Redgum	506409	6708332	125	Alive	23	7	0	0	0	4	3	0
1692	Stag	503804	6706951	90	Dead	10	2	0	0	1	1	0	0
1693	Spotted Gum	506366	6708329	95	Alive	22	1	0	0	0	0	1	0
1694	Stag	503804	6706889	40	Dead	8	1	0	0	1	0	0	0
1695	Forest Redgum	506160	6708388	120	Alive	22	6	0	0	0	4	2	0
1696	Spotted Gum	503757	6706717	50	Alive	25	1	0	0	0	0	1	0
1697	Stag	503713	6706783	40	Dead	6	1	0	0	1	0	0	0
1698	Stag	503759	6706686	50	Dead	12	1	0	1	0	0	0	0
1699	Spotted Gum	503722	6706614	85	Alive	16	3	0	1	0	0	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1700	Stag	503743	6706532	40	Dead	6	1	0	1	0	0	0	0
1701	Stag	503683	6706593	70	Dead	23	6	0	0	0	2	2	0
1702	Grey Gum	503691	6706438	110	Alive	30	10	1	1	2	1	2	1
1703	Stag	503657	6706559	50	Dead	18	6	1	0	1	2	2	0
1704	Forest Redgum	503703	6706329	50	Alive	20	2	0	1	0	1	0	0
1704	Stag	503692	6706390	110	Dead	30	11	1	1	0	2	6	1
1705	Grey gum	503670	6706500	110	Alive	28	6	0	0	0	2	3	1
1706	Stag	503671	6706253	70	Dead	20	4	2	1	0	1	0	0
1707	Grey gum	503659	6706465	85	Alive	28	4	0	0	0	2	2	0
1708	Stag	503684	6706198	60	Dead	20	5	2	2	1	0	0	0
1709	Grey gum	503656	6706451	95	Alive	30	1	0	0	0	0	1	0
1710	Stag	503667	6706189	120	Dead	30	10	2	2	2	1	1	0
1711	Grey gum	503644	6706449	90	Alive	28	5	0	0	0	0	3	2
1712	Grey Box	503658	6706195	100	Alive	30	6	1	1	1	1	1	1
1713	Grey gum	503654	6706445	100	Alive	20	3	0	0	1	0	0	2
1714	Stag	503619	6706098	30	Dead	10	3	2	1	0	0	0	0
1715	Grey gum	503647	6706438	90	Alive	25	2	0	0	1	0	0	1
1716	Stag	503619	6706091	50	Dead	10	2	1	0	0	1	0	0
1717	Stag	503649	6706342	50	Dead	12	4	0	0	0	0	3	0
1718	Stag	503632	6706084	90	Dead	6	4	1	0	1	0	0	0
1719	Stag	503653	6706309	40	Dead	14	1	0	0	1	0	0	0
1720	Stag	503602	6706065	20	Dead	6	4	2	1	0	0	0	0
1721	Stag	503644	6706312	70	Dead	18	3	0	0	1	2	0	0
1722	Forest Redgum	503588	6706060	80	Alive	20	8	2	2	0	2	2	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1723	Forest Redgum	503608	6706320	120	Alive	28	12	0	0	0	4	7	1
1724	Grey Box	503610	6706038	60	Alive	30	6	1	1	1	1	1	1
1725	Grey Box	503580	6706216	95	Alive	28	9	0	0	0	2	7	0
1726	Spotted Gum	503612	6705983	90	Alive	30	7	2	1	1	1	1	1
1728	Stag	503575	6705988	110	Dead	30	6	1	1	1	2	1	0
1729	Forest Redgum	503561	6706181	120	Alive	30	7	0	0	1	2	3	0
1730	Stag	503587	6705973	80	Dead	25	3	1	0	0	0	1	0
1731	Stag	503586	6706134	110	Dead	10	1	0	0	1	0	0	0
1732	Stag	503518	6705827	50	Dead	25	5	2	0	0	2	0	0
1733	Grey gum	503521	6706077	75	Alive	18	1	0	0	1	0	0	0
1734	Stag	503479	6705791	40	Dead	8	1	0	0	1	0	0	0
1735	Stag	503456	6705852	110	Dead	30	13	0	3	0	3	7	0
1736	Grey Box	503476	6705769	110	Alive	35	6	1	1	1	1	1	1
1737	Grey gum	503468	6705821	50	Alive	24	5	0	2	1	0	0	2
1738	Stag	503462	6705686	70	Dead	25	13	6	2	0	2	2	0
1739	Stag	503402	6705757	50	Dead	7	1	0	0	1	0	0	0
1740	Stag	503491	6705623	70	Dead	30	15	1	1	1	1	2	1
1741	Stag	503425	6705744	60	Dead	22	17	2	0	0	3	6	5
1742	Stag	503467	6705629	70	Dead	15	9	5	1	0	1	1	0
1743	Grey gum	503410	6705722	60	Alive	18	7	0	0	0	1	2	4
1744	Stag	503457	6705622	90	Dead	25	6	1	1	1	1	1	1
1745	Spotted Gum	503394	6705665	40	Alive	18	1	1	0	0	0	0	0
1746	Grey Gum	503451	6705558	60	Alive	25	5	1	1	0	1	1	1
1747	Stag	503349	6705581	30	Dead	12	4	0	1	0	0	1	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1748	Stag	503384	6705503	50	Dead	25	8	2	0	0	2	2	0
1750	Grey Box	503304	6705409	60	Alive	25	6	1	0	0	2	2	1
1751	Stag	503339	6705534	40	Dead	12	1	0	1	0	0	0	0
1752	Stag	503297	6705367	50	Dead	8	1	0	1	0	0	0	0
1753	Stag	503332	6705518	30	Dead	12	7	4	0	1	0	1	0
1754	Grey Box	503308	6705369	50	Alive	25	3	0	1	0	0	2	0
1755	Stag	503239	6705369	45	Dead	7	3	1	0	0	0	0	0
1756	Stag	503272	6705351	60	Dead	15	1	0	0	1	0	0	0
1757	Stag	503188	6705361	40	Dead	8	2	2	0	0	0	0	0
1758	Stag	503278	6705128	70	Dead	15	3	0	1	0	1	1	0
1759	Stag	503189	6705355	35	Dead	7	2	0	0	1	0	0	0
1760	Grey Box	503318	6705072	80	Alive	25	4	0	0	0	2	2	0
1761	Stag	503181	6705362	45	Dead	18	8	1	0	2	0	0	1
1762	Spotted Gum	503267	6704991	50	Alive	25	3	0	3	0	0	0	0
1763	Stag	503133	6705170	40	Dead	6	6	0	0	2	0	0	0
1764	Grey Box	503255	6704988	20	Alive	6	1	1	0	0	0	0	0
1765	Stag	503119	6705188	45	Dead	4	5	0	0	1	0	0	0
1766	Stag	503203	6704963	80	Dead	8	2	0	1	0	0	0	0
1767	Forest Redgum	503081	6705141	60	Alive	26	8	3	0	0	0	1	4
1768	Grey Box	503028	6704819	60	Alive	25	1	0	1	0	0	0	0
1769	Stag	502826	6704950	60	Dead	22	7	0	1	0	0	0	4
1770	Stag	503011	6704798	30	Dead	6	3	0	2	0	0	0	0
1771	Stag	502758	6704912	40	Dead	22	3	0	1	0	2	0	0
1772	Grey Gum	502982	6704665	90	Alive	35	6	2	0	0	4	0	0

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1773	Spotted Gum	502734	6704901	65	Alive	26	4	0	0	0	2	2	0
1774	Stag	502955	6704556	70	Dead	25	4	1	0	0	2	0	0
1775	Spotted Gum	502635	6704792	40	Alive	14	5	0	1	2	0	0	0
1776	Grey Gum	502904	6704424	80	Alive	30	2	0	0	0	1	1	0
1777	Spotted Gum	502701	6704847	50	Alive	22	3	1	0	1	0	0	1
1778	Stag	502872	6704327	40	Dead	8	2	0	0	0	0	0	0
1779	Spotted Gum	502751	6704864	45	Alive	24	2	1	0	0	1	0	0
1781	Stag	502892	6704838	50	Dead	20	1	0	0	1	0	0	0
1782	Spotted Gum	502276	6704079	70	Alive	30	1	0	0	0	0	1	0
1783	Stag	502905	6704910	40	Dead	12	2	0	0	1	0	0	0
1784	Spotted Gum	502329	6703997	50	Alive	30	1	0	1	0	0	0	0
1785	Stag	502912	6704905	30	Dead	4	1	0	0	1	0	0	0
1786	Spotted Gum	502335	6703985	50	Alive	30	1	0	1	0	0	0	0
1787	Grey Box	502942	6704902	60	Alive	22	2	0	0	1	0	0	1
1788	Stag	502448	6703928	40	Dead	20	5	2	0	0	1	0	0
1789	Blackbutt	502873	6704618	100	Alive	28	8	0	0	0	0	2	6
1790	Spotted Gum	502499	6703903	40	Alive	30	2	0	1	0	1	0	0
1791	Stag	502874	6704493	25	Dead	8	1	0	1	0	0	0	0
1792	Stag	502492	6703909	50	Dead	30	6	2	0	0	2	2	0
1793	Stag	502829	6704312	40	Dead	16	6	2	0	0	0	0	2
1794	Spotted Gum	502579	6703814	60	Alive	25	2	0	1	0	0	1	0
1795	Stag	502745	6704186	35	Dead	12	1	0	0	1	0	0	0
1796	Stag	502585	6703805	30	Dead	15	2	1	0	0	1	0	0
1797	Stag	502755	6704072	50	Dead	22	6	0	0	2	0	2	2

HBT ID	Species	Co-ordinates (GDA 1994)		Approx DBH (cm)	Dead/ Alive	Tree Height (m)	Functional Hollows	Position and Size of Hollows					
		Easting	Northing					Trunk - Small (<5cm)	Trunk - Medium (5-15 cm)	Trunk - Large (> 15 cm)	Limb-Small (<5cm)	Limb - Medium (5-15 cm)	Limb-Large (<15cm)
1798	Stag	502600	6703806	40	Dead	10	5	0	1	0	0	0	0
1799	Stag	502754	6703990	35	Dead	14	1	0	0	1	0	0	0
1800	Stag	502599	6703803	40	Dead	6	1	0	1	0	0	0	0
1801	Stag	502696	6703598	30	Dead	10	1	0	1	0	0	0	0
1802	Spotted Gum	502776	6703235	30	Alive	20	2	0	0	0	0	2	0
1803	Spotted Gum	502997	6702835	60	Alive	15	2	0	1	0	0	1	0
1804	Stag	502987	6702845	40	Dead	10	3	1	0	0	1	0	0
1805	Stag	502840	6703230	40	Dead	15	3	0	1	0	0	0	0
1806	Grey Ironbark	502823	6703245	80	Alive	20	3	0	0	0	2	0	0
1807	Stag	502666	6703453	30	Dead	6	1	0	1	0	0	0	0
1808	Spotted Gum	502667	6703476	60	Alive	25	3	0	1	0	1	1	0
1809	Grey Box	502570	6703740	50	Alive	25	1	0	1	0	0	0	0
1810	Stag	502565	6703761	30	Dead	15	3	1	0	0	1	0	0
1811	Forest Redgum	502504	6703772	70	Alive	25	1	0	0	1	0	0	0
1812	Stag	502443	6703895	30	Dead	4	3	0	1	0	0	0	0
2032	Stag	512537	6716753	80	Dead	15	11	0	0	1	3	4	3



Appendix B

Hollow Obligated Fauna Likely to Occur within the Locality

Table B1 Hollow-obligated Fauna Likely to Occur within the Locality

<i>Common Name</i>	<i>Scientific Name</i>	<i>Comments</i>
Birds		
Australian Wood Duck	<i>Chenonetta jubata</i>	Confirmed on site
*Glossy Black Cockatoo	<i>Calyptorhynchus lathami</i>	
Yellow-tailed Black Cockatoo	<i>Calyptorhynchus funerus</i>	
Galah	<i>Cacatua roseicapilla</i>	
Long-billed Corella	<i>Cacatua tenuirostris</i>	
Sulphur-crested Cockatoo	<i>Cacatua galerita</i>	
Rainbow Lorikeet	<i>Trichoglossus haematodus</i>	
Scaly-breasted Lorikeet	<i>Trichoglossus chlorolepidotus</i>	Confirmed
Musk Lorikeet	<i>Glossopsitta concinna</i>	
*Little Lorikeet	<i>Glossopsitta pusilla</i>	
Australian King Parrot	<i>Alisterus scapularis</i>	Confirmed
Eastern Rosella	<i>Platycercus eximius</i>	Confirmed
*Powerful Owl	<i>Ninox strenua</i>	
*Sooty Owl	<i>Tyto tenebricosa</i>	
*Masked Owl	<i>Tyto novaehollandiae</i>	
Southern Boobook	<i>Ninox novaeseelandiae</i>	
Barn Owl	<i>Tyto alba</i>	
Owlet-Nightjar	<i>Aegothesles cristatus</i>	
White-throated Nightjar	<i>Eurostopodus mystacalis</i>	
Tawny Frogmouth	<i>Podargus strigoides</i>	
Laughing Kookaburra	<i>Dacelo novaeguineae</i>	Confirmed
Sacred Kingfisher	<i>Todiramphus sanctus</i>	
Dollarbird	<i>Eurystomus orientalis</i>	
White-throated Treecreeper	<i>Cormobates leucophaeus</i>	
Striated Pardalote	<i>Pardalotus striatus</i>	
Starling	<i>Sturnis vulgaris</i>	
Common Myna	<i>Acridotheres tristis</i>	
Reptiles		
Lace Monitor	<i>Varanus varius</i>	Confirmed
Carpet Python	<i>Morelia spilota</i>	Confirmed
Amphibians		
Green Tree Frog	<i>Litoria caerulea</i>	Confirmed
Bleating Tree Frog	<i>Litoria dentata</i>	Confirmed
Perons Tree Frog	<i>Litoria peronii</i>	
Tylers Tree Frog	<i>Litoria tyleri</i>	Confirmed
Mammals		
Brown Antechinus	<i>Antechinus stuartii</i>	
*Brush-tailed Phascogale	<i>Phascogale tapofata</i>	Confirmed in Tyndale area by <i>Bushfire Safe P/L</i>
Mountain Brushtail Possum	<i>Trichosurus caninus</i>	
Common Brushtail Possum	<i>Trichosurus vulpecular</i>	

<i>Common Name</i>	<i>Scientific Name</i>	<i>Comments</i>
Feather-tail Glider	<i>Acrobates pygmaeus</i>	
Sugar Glider	<i>Petaurus breviceps</i>	
*Squirrel Glider	<i>Petaurus norfolcensis</i>	
*Yellow-bellied Glider	<i>Petaurus australis</i>	
Greater Glider	<i>Petauroides volans</i>	
Common Ringtail Possum	<i>Pseudocheirus peregrinus</i>	
*White-striped Mastiff Bat	<i>Tadarida australis</i>	
*Eastern Free-tail Bat	<i>Mormopterus norfolkensis</i>	
Gould's Wattled Bat	<i>Chalinolobus gouldii</i>	
Chocolate Wattled Bat	<i>Chalinolobus morio</i>	
Eastern Forest Bat	<i>Vespadelus pumilis</i>	
Little Forest Bat	<i>Vespadelus vulturnus</i>	
Southern Forest Bat	<i>Vespadelus regulus</i>	
*Southern Myotis	<i>Myotis macropus</i>	Confirmed
*Greater Broad-nosed Bat	<i>Scoteanax reupellii</i>	
Eastern Broad-nosed Bat	<i>Scotorepens orion</i>	
Lesser Long-eared Bat	<i>Nyctophilus geoffreyi</i>	
Gould's Long-eared Bat	<i>Nyctophilus gouldii</i>	

* Species listed as threatened under the TSC Act and/ or EPBC Act.