Nestbox Management Plan (Section 1)

Woolgoolga to Ballina Pacific Highway upgrade

October 2014

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Executive Summary

This Nest Box Management Plan (NBMP) has been prepared on behalf of the New South Wales Roads and Maritime Service (Roads and Maritime) in relation to the Woolgoolga to Ballina Pacific Highway Upgrade project (W2B Upgrade). More specifically, This NBMP forms part of the overall management of hollow-dependent fauna for Section 1 of the W2B upgrade.

The primary objectives of this NBMP is to catalogue tree hollows within the Study Area and to outline specific measures to be undertaken to mitigate the impacts of vegetation clearing on hollow-dependent fauna. The above objectives have been achieved through:

- Completion of a field survey to comprehensively identify hollow-bearing trees (HBT) within the Study Area and to identify vegetation adjacent to the Study Area that is suitable to house the relocated hollows or substitute nest boxes.
- Preparation of this NBMP, taking into account the survey results and the current road design and estimated limits of clearing associated with the W2B upgrade as provided by Roads and Maritime.

A total of 461 Hollow Bearing Trees (HBTs) with a total of one thousand seven hundred and twenty-five (1725) hollows will be removed as a result of pre-clearing works within the Study Area. These HBTs provide potential shelter and nesting sites for a variety of fauna groups, including 23 hollow-dependent threatened fauna species that were recorded as part of the ecological surveys conducted for the entire 155 km W2B upgrade Environmental Impact Statement (EIS). Compensation for the loss of this valuable habitat resource is therefore a critical to the project achieving a positive biodiversity outcome.

The nest box replacement strategy will involve the deployment of 189 nest boxes designed to accommodate the following fauna groups:

- Woodland Birds and Small Parrots (35 nest boxes)
- Scansorial-arboreal mammals (63 nest boxes)
- Gliders (36 nest boxes)
- Microbats (9 nest boxes)
- Large-scansorial mammals (10 nest boxes)
- Cockatoos and Large Forest Owls (18 nest boxes)
- Possum (18 additional boxes to reduce competitive interactions with cockatoos and large forest owls).

Nest boxes will be distributed throughout suitable habitat within and adjacent to the project corridor. Ultimately the placement of some nest boxes will be dependent on issues such as property access and permission, consultation with land owners and placement of other fauna mitigation devices (ie. fauna underpasses and vegetated medians).

Appropriate monitoring and management measures have been developed to facilitate the success of the nest box replacement strategy.

1 Introduction

Biosis Pty Ltd was commissioned by New South Wales (NSW) Roads and Maritime Services (Roads and Maritime) to undertake an ecological assessment of Section 1 of the Woolgoolga to Ballina Pacific Highway Upgrade (W2B upgrade) located on the NSW North Coast in accordance with Contract No. 13.2544.0917-0001. The W2B Upgrade includes grade separated interchanges, service roads and upgrades to local road connections and will be based on 11 staged sections. The project has now received approval from both the Commonwealth and New South Wales Governments and as part of the approval process an Environmental Impact Statement (EIS) was prepared in accordance with Part 5.1 of the NSW *Environmental Planning & Assessment Act 1979*.

Section 1 of the W2B upgrade extends north of Woolgoolga approximately 17km to just south of the previously upgraded Halfway Creek duplication. For the purposes of this report, the Study Area encompasses the clearing boundary as defined in GIS information provided by Roads and Maritime plus five (5) metres (m). The Study Area traverses state forest and mostly rural private property, and crosses Corindi Creek, Corindi floodplain, Cassons Creek and Dirty Creek range.

An Ecological Monitoring Program (EcMP) has been prepared to provide the framework for monitoring the biodiversity mitigation measures proposed for the W2B upgrade, as part of an adaptive management process. The EcMP presents an adaptive monitoring program to assess the effectiveness of the general biodiversity mitigation measures and allow their modification if necessary. The EcMP focuses on five general mitigation measures that are outlined in the W2B Environmental Impact Statement (EIS) (SKM 2012) and Biodiversity Guidelines (RTA 2011), including the development of a Nest Box Management Plan (NBMP).

1.1 Scope of Works

Roads and Maritime have engaged Biosis to prepare a NBMP as part of the scope of works for the ecological assessment. This NBMP forms part of the overall management of hollow-dependent fauna for Section 1 of the W2B upgrade and is being developed to meet Condition of Approval (CoA) D6 as outlined in the Minister's condition of approval for SSI -4963 Woolgoolga to Ballina Pacific Highway Upgrade.

1.2 Objectives of the NBMP

The primary objectives of this plan is to catalogue tree hollows within the Study Area and to outline specific measures to be undertaken to mitigate the impacts of vegetation clearing on hollow-dependent fauna. This will be facilitated through the provision of recommendations and guidance on the provision of nest boxes as a compensatory mechanism for the loss of habitat trees within the clearing area, inclusive of den, roosting and nesting resources.

The above objectives have been achieved through:

- Completion of a field survey to comprehensively identify hollow-bearing trees (HBT) within the Study Area and to identify vegetation within and adjacent to the Study Area that is suitable to house the relocated hollows or substitute nest boxes.
- Preparation of this NBMP, taking into account the survey results and the current road design and estimated limits of clearing associated with the W2B upgrade as provided by Roads and Maritime. Where hollows cannot be relocated, this NBMP includes the types and specifications of nest boxes that will be required and where they should be installed.

1.3 Limitations

Identification of tree hollows present a number of sampling difficulties. When observations are made from ground-level, the number of hollows seen in standing trees may be different from the actual number present – they may be obscured by branches, entrances may be horizontal, or too small to see, and some apparent entrances may be blind. This is supported by a study by (Mackowski 1987) that found that most hollows, particularly branch hollows become increasingly difficult to count, the larger the diameter of the tree. Variables other than tree diameter can also influence the detectability of hollows to the observer, such as tree height and visibility of the tree crown.

Furthermore, not all hollows observed from ground-based observations will be suitable for fauna, so data collected in this way must be corrected from direct measurements obtained from hollows or treated as an index only (Gibbons & Lindenmayer 2002).

Owing to landholder access issues, some areas (i.e. approximately 13.99 ha or 5% of the Study Area) were not included in the current surveys as illustrated in Figure 1. Surveys for HBTs in these no-access areas should be undertaken once land holder access issues have been resolved.

2 Background

There is wide recognition that the tree hollow resource is depleted in landscapes where land uses other than timber production occur, such as various form of agriculture and even conservation. This is now being exacerbated by urban development which is expanding in many parts of eastern Australia (Goldingay 2011). A consequence of these disturbances and subsequent decline in hollow resources, has seen the listing of the loss of hollow-bearing trees as a Key Threatening Process (KTP) under Schedule 3 of the *Threatened Species Conservation Act 1995* (TSC Act) (TSSC 2007). In NSW, terrestrial vertebrate species that are known to be reliant on tree hollows for shelter and/or nests include at least 46 mammals, 81 birds, 31 reptiles and 16 frogs (Gibbons & Lindenmayer 1997, Gibbons & Lindenmayer 2002). Of these, 40 species are listed as threatened under the TSC Act (TSSC 2007).

Many hollow-using fauna readily take to using artificially constructed hollows, most commonly in the form of a nest box attached to a tree (Beyer & Goldingay, 2006). This provides the opportunity for nest boxes to be used as research and management tools. Nest boxes have been used as research tools for detecting species and for studies of the ecology of hollow-using species (Harley 2006, Menkhorst 1984, Soderquist et al. 1996). Nest boxes may also be effective substitutes for natural hollows where hollow-dependent species are excluded or reduced in abundance by a lack of natural hollows (Beyer & Goldingay 2006, Harper et al. 2005, Menkhorst 1984), although the practicality of this application is vigorously debated (Lindenmayer et al. 1991, Lindenmayer et al. 2003).

The use of tree hollows by fauna may depend on a number of factors including hollow characteristics, including diameter, height and depth, the number of hollows in a tree, tree health, size, location, density and the resulting thermoregulatory capabilities of the hollows themselves (Gibbons & Lindenmayer 2003). A more detailed discussion of these factors is provided in Chapter 5 with relevance to the species considered in this plan.

2.1 Existing Environment

TheW2B upgrade is located in the NSW North Coast Bioregion, which is one of the most ecologically diverse bioregions in NSW. The Study Area is located between the town of Woolgoolga and Halfway Creek in northern NSW, approximately 25 km north-east of the Coffs Harbour (Figure 1). The variety of ecosystems within the bioregion includes sub-tropical and warm temperate rainforests, a wide variety of wet and dry sclerophyll eucalypt forests, heathland, paperbark swamps, and freshwater and estuarine wetlands and waterways.

The Study Area is located within the:

- NSW North Coast Bioregion.
- Clarence-Moreton Basin.
- Northern Rivers CMA.
- Coffs Harbour and Clarence Valley Local Government Areas (LGA).

With reference to Figure 1, the Study Area traverses or adjoins:

- Wedding Bells State Forest .
- Newfoundland State Forest.
- Yuraygir State Conservation Area.

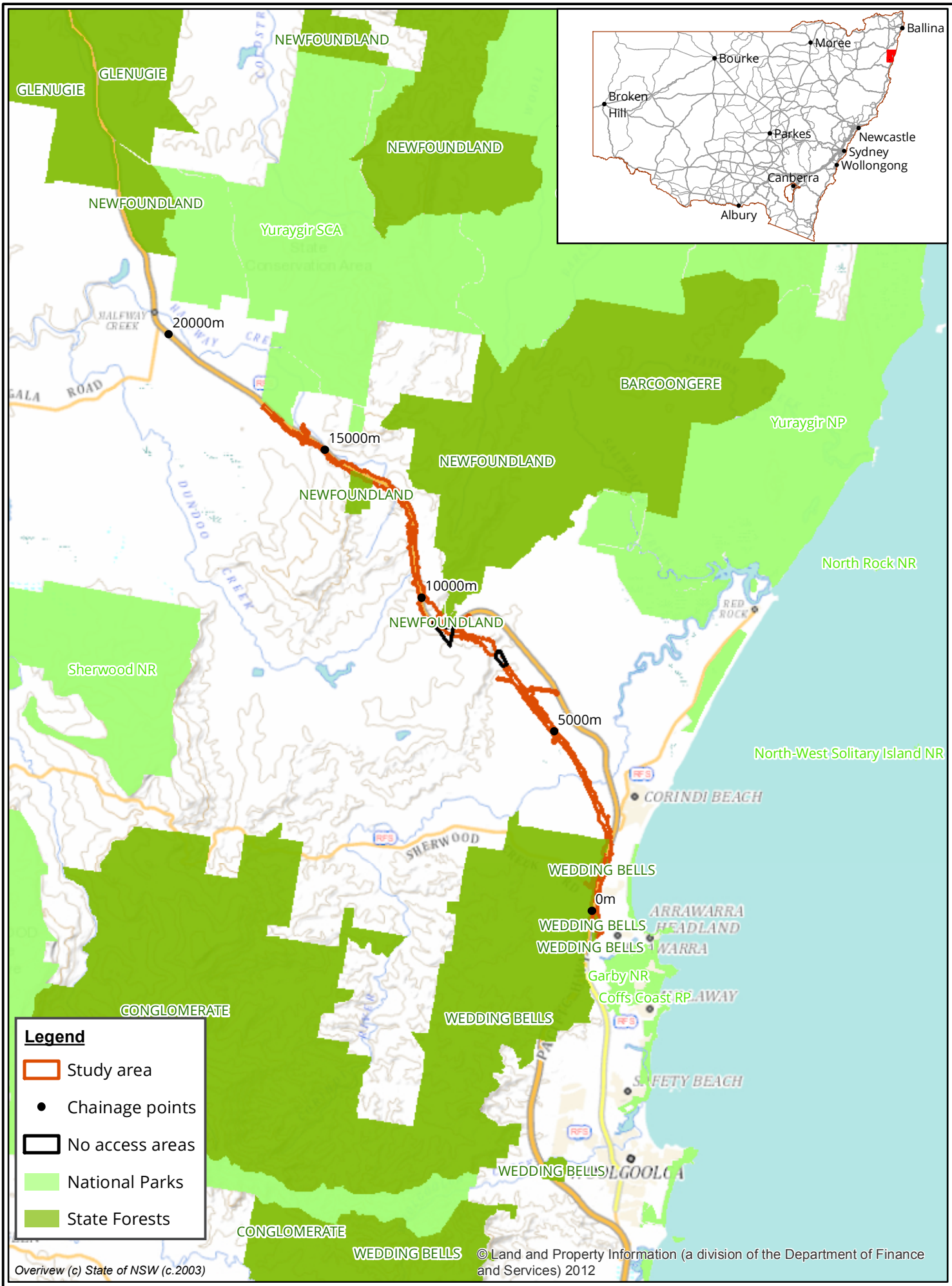

Figure 1: Study Area

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Ballarat, Brisbane, Canberra, Melbourne, Sydney, Wangaratta & Wollongong

Matter: 17791
Date: 23 October 2014,
Checked by: AC, Drawn by: JMS, Last edited by: jshepherd
Location:P:\17700s\17791\Mapping\

0 1,250 2,500 3,750 5,000
Metres

N

Scale 1:125,000 @ A4, GDA 1994 MGA Zone 56

2.2 Fauna Habitats

The vegetation across the Study Area has been divided into seven fauna habitats, with eucalypt-dominated sclerophyll forest the most widespread fauna habitat. Four fauna habitat types are confirmed within the Study Area, and are described below. The distribution of each fauna habitat is shown in Figure 2.

Dry Forest

Dry Forest habitats are the most abundant habitat encompassed by the Study Area and include a range of vegetation community types. Dry Forest habitats constitute 46.9% of the fauna habitat types within the Study Area.

Plate 1: HBTs recorded in Dry forest habitat in the Study Area

Wet Sclerophyll and Floodplain Forest

Wet sclerophyll and semi-mesic forests occur throughout the project, on mid to lower-slopes of low undulating rises. Wet Sclerophyll and Floodplain Forest habitats constitute 13.7% of the fauna habitat types within the Study Area.

Plate 2: HBTs recorded in Wet Sclerophyll and Floodplain Forest habitat in the Study Area

Swamp Forest

Swamp Sclerophyll Forest occurs on seasonally waterlogged floodplain or swampy creek lines throughout the project area. Swamp Forest habitats constitute 9.2% of the fauna habitat types within the Study Area.

Plate 3: HBTs recorded in Swamp Forest habitat in the Study Area

Cleared/ Modified

Modified communities are former forests which have been modified through land clearing and draining for the development of farm land. Modified communities include cleared pasture with scattered trees, plantation, cropland, market garden, pine forest and cleared open pasture. Cleared/ Modified habitats within constitute 30.1% of the fauna habitat within the Study Area.

Plate 4: HBTs recorded within Cleared/ Modified habitat in the Study Area

Lowland Rainforest

Lowland rainforest is typically highly structurally diverse and productive, providing a range of habitat for fauna. These areas support hollow bearing trees, and year-round flowering and fruiting plants, providing a reliable food source for terrestrial and arboreal animals. One small patch of this fauna habitat occurs within the Study Area (< 0.1%).

Plate 5: HBTs recorded in Lowland Rainforest habitat in the Study Area

17500m
17000m
16500m
16000m
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14500m
14000m
13500m
13000m
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12000m
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7000m
6500m
6000m
5500m
5000m
4500m
4000m
3500m
3000m
2500m
2000m
1500m
1000m
500m
0m

Legend

- Chainage points
- Study area

Fauna habitat (SKM 2012)

- Cleared and Modified
- Dry Forest
- Lowland Rainforest
- Swamp Forest
- Wet Sclerophyll and Floodplain Forest

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Figure 2: Fauna Habitat Types

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Location:P:\17700s\17791\Mapping\
17791_HBT_F2_FaunaHab

0 400 800 1,200 1,600 2,000
Metres
Scale 1:40,000 @ A3
Coordinate System: GDA 1994 MGA Zone 56

N

3 Survey Methodology

3.1 Field Survey

3.1.2 Hollow-bearing Tree Survey

Hollow-bearing Tree Inventory

Surveys for HBTs were undertaken within the Study Area concurrently with the vegetation surveys between 24 – 28 February, 2014 and 10 – 12 March, 2014. The location of each hollow-bearing tree was recorded with a hand-held GPS unit and/ or a GPS enabled tablet (GDA 94 MGA 56) and assigned a unique identification number that indicates that the tree has been identified as part of Package 1(e.g. 1HBT1).

Hollow Characteristics

For each individual hollow bearing tree, the following data was collected:

- Whether the tree was dead or alive.
- The species of tree (where possible for dead trees).
- Height and diameter at breast height (DBH).
- Approximate number of hollows and position in the tree (e.g. trunk, limb).
- Estimated size classes of hollows (i.e. Small <50 mm, Medium 50-150 mm, Large = > 150 mm).
- Any evidence of current/recent usage of hollows.

Hollow-bearing Tree Density

To assist with the development of this NBMP the density of hollow bearing trees within land adjoining the Study Area was stratified into habitat zones based on information provided in the EIS and analysis of aerial imagery.

Hollow bearing tree density was determined for each identified habitat zone outside of the Study Area using 10 x 10 m quadrats. A minimum of five quadrats were deployed across each habitat zone to ensure a reliable average density was calculated. Quadrats were located throughout each habitat zone to ensure that spatial variability in hollow tree density arising from land management practices and biotic factors (e.g. termite activity) was taken into account. Within each quadrat the number of hollow bearing trees was counted, and data similar to that for hollow-bearing trees located within the project corridor was collected. The average number of hollow bearing trees recorded within the quadrats was then used to estimate the density of hollow bearing trees on a per hectare basis.

4 Results

4.1 Field Survey

4.1.2 Hollow-bearing Tree Survey

Hollow-bearing Tree Inventory

Data collected from the field surveys was collated into a HBT inventory (Appendix C). Based on the results of the field survey, four hundred and sixty one (461) hollow-bearing trees with a total of one thousand seven hundred and twenty-five (1725) hollows will be removed as a result of pre-clearing works within the Study Area.

Tree hollows within the Study Area provide potential shelter and nesting sites for a large number of arboreal mammals, birds (including large forest owls and parrots) as well as tree-dwelling microbats, some reptiles, frogs and invertebrate species. Threatened hollow-dependent fauna species that are likely to occur within the Study Area are examined in more detail in Section 5).

Hollows potentially suitable for smaller species (such as scansorial[1] mammals, microbats and small parrots) and medium-sized hollows suitable for arboreal mammals were recorded throughout all of the Study Area.

Large tree hollows were predominately recorded in the Cleared/ Modified landscape, and would be most suitable for larger species, such as Forest Owls and Cockatoos (including the threatened Glossy black-cockatoo, Masked owl, Sooty owl and Powerful Owl. Cleared/ Modified habitats supported a high number of senescent paddock trees, and the spacing between trees suggests this habitat type would not be suitable for a number of arboreal species such as gliders.

Hollow characteristics

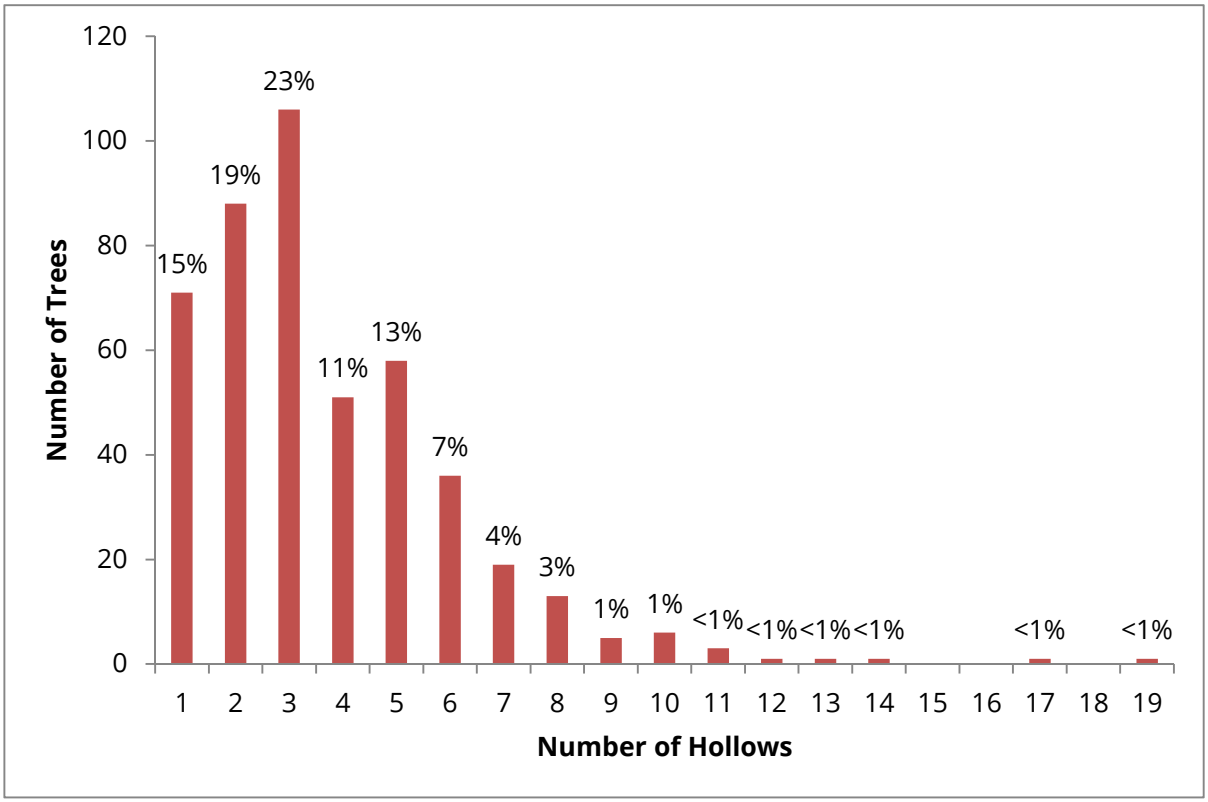
Of the 1725 identified tree hollows within the Study Area, 252 (14.6%) were trunk hollows, and 1473 (85.4%) were limb hollows. The size of each hollow was assigned into three size classes based on their estimated size of their entrance. This approach identified:

- 660 small hollows (> 50mm).
- 771 medium hollows (50 – 150 mm).
- 294 large hollows (> 150 mm).

Most of the 461 HBTs recorded contained more than one hollow, with an average of 3.7 functional hollows per tree (SD = ±2.5). The frequency histogram displayed in Chart 1 shows the relationship between the hollow size classes of the HBTs recorded in the Study Area. Around 43% of the identified HBTs contained > 4 tree hollows with up to 19 hollows recorded in a large stag. Of the 461 HBTs recorded in the Study Area, 260 (56%) were categorised as living, and 201 (44%) as dead trees (stags).

[1] Scansorial species are referred to as those species that live near the ground but climb into low vegetation.

Chart 1: Frequency histogram of hollow-bearing tree hollow size classes



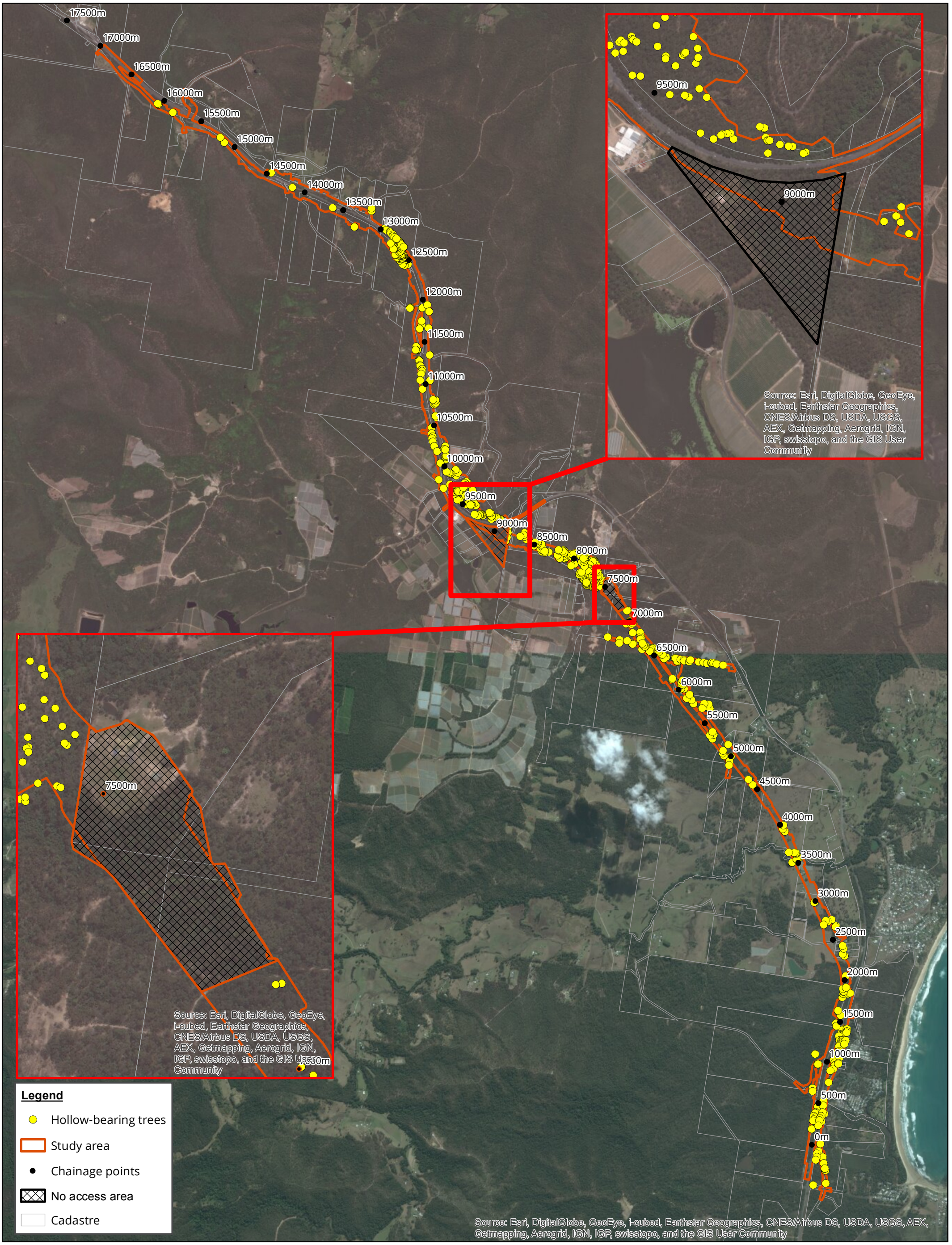


Figure 3: Location of Hollow-bearing Trees within the study area

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Acknowledgements:

Matter: 17791
Date: 01 July 2014,
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Location:P:\17700s\17791\Mapping\
17791_HBT_F3_HBTLocs

0 400 800 1,200 1,600 2,000
Metres
Scale 1:40,000 @ A3
Coordinate System: GDA 1994 MGA Zone 56
N

Hollow-bearing Tree Density

The highest density of hollow bearing trees was recorded in Lowland Rainforest, followed by Dry Forest, Swamp Forest, Wet Sclerophyll and Floodplain Forest, and Cleared and Modified habitats. Assuming that habitat condition is homogeneous across the project, this impact would equate to a loss of approximately:

- 5.69 (± 0.0)[2] hollow-bearing trees per hectare for the Lowland Rainforest (<0.1% of habitat within the project corridor)
- 3.75 (± 14.99) hollow-bearing trees per hectare for the Dry Forest (46.9 % of habitat within the project corridor)
- 2.37 (± 3.01) hollow-bearing trees per hectare for the Swamp Forest (9.2% of habitat within the project corridor)
- 1.23 (± 2.87) hollow-bearing trees per hectare for the Wet Sclerophyll and Floodplain Forest (13.7% of habitat within the project corridor)
- 0.25 (± 1.33) hollow-bearing trees per hectare for the Cleared/ Modified (30.1% of habitat within the project corridor).

With regard to estimating the density of HBTs in fauna habitat external to the Study Area, the use of five random quadrats recorded high frequency of zero counts. This was considered to not be representative of the on-ground distribution and abundance of HBTs and having high numbers of zero counts also renders the extrapolating meaningful estimates of HBT density difficult. As such, an alternative method has been adopted to calculate hollow-bearing tree density outside of the Study Area. This method is discussed in detail in Section 5.4.

[2] Only one polygon of this fauna habitat type occurred within the project area, thus the SD could not be calculated.

5 Nest Box Replacement Strategy

Nest-boxes are proposed to be installed in suitable habitats adjacent to the road corridor as a compensatory mechanism for the loss of habitat trees within the clearance zone, inclusive of den, roosting and nesting resources. The distribution of nest boxes will be determined by a number of factors as detailed in section 6.3.5.

The number and type of nest boxes required has been determined as a result of the completion of the pre-clearance surveys, and are based on the number, quality and size of the hollows to be removed, taking into consideration the hollow-dependent fauna species inhabiting the area.

5.1 Hollow-dependent Fauna

Twenty-three hollow-dependent threatened fauna species that use natural tree hollows for nesting, roosting and den sites were recorded as part of the ecological surveys conducted for the entire 155 kilometre W2B upgrade EIS (SKM 2012).

Of the threatened hollow-dependent fauna species identified in the EIS, those species that were not considered relevant to Section 1 of the W2B upgrade (i.e. Coxen's Fig Parrot *Cyclopsitta diophthalma coxeni* and Little Pied Bat *Chalinolobus picatus* due to known distribution) were not included in this assessment; and species that are known to utilise hollow resources and were either recorded in, or considered likely to occur in the Study Area that were not considered by the EIS were included (i.e. Little Bentwing Bat *Miniopterus australis*, Golden-tipped Bat *Kerivoula papuensis* and Common Planigale *Planigale maculata*) (Table 1). As such, a total of twenty-four hollow-dependent fauna species are considered having the potential to be impacted.

Threatened species are targeted in this NBMP for their conservation biodiversity value. Although common hollow-dependent fauna have not been directly targeted, it is considered likely that a portion of the nest boxes distributed as part of this NBMP will be occupied by non-target species. It is therefore considered that this NBMP will also indirectly contribute to the conservation of more common species in the Study Area.

- **Table 1: Threatened Species – Hollow-dependent Fauna**

Common name	Scientific name	TSC Act	EPBC Act	Recorded in Section 1	Likelihood of Occurrence in Section 1
Birds					
Glossy Black-cockatoo	*Calyptorhynchus lathami*	Vulnerable	-	Yes[†]	Yes[†]
Brown Treecreeper	*Climacteris picumnus picumnus*	Vulnerable	-	No	Yes[β]
Little Lorikeet	*Glossopsitta pusilla*	Vulnerable	-	No	Yes[†]
Powerful Owl	*Ninox strenua*	Vulnerable	-	No	Yes[†]
Masked Owl	*Tyto novaehollandiae*	Vulnerable	-	No	Yes[†]
Sooty Owl	*Tyto tenebricosa*	Vulnerable	-	No	Yes[†]
Microbats					
Hoary Wattled Bat	*Chalinolobus nigrogriseus*	Vulnerable	-	Yes[†]	Yes[†]

Common name	Scientific name	TSC Act	EPBC Act	Recorded in Section 1	Likelihood of Occurrence in Section 1
Eastern False Pipistrelle	*Falsistrellus tasmaniensis*	Vulnerable	-	Yes†	Yes†
Beccari's Freetail-bat	*Mormopterus beccarii*	Vulnerable	-	No†	Yes†
Eastern Freetail-bat	*Mormopterus norfolkensis*	Vulnerable	-	No†	Yes†
Southern Myotis	*Myotis macropus*	Vulnerable	-	Yes†	Yes†
Eastern Long-eared Bat	*Nyctophilus bifax*	Vulnerable	-	No†	Yes†
Yellow-bellied Sheathtail-bat	*Saccolaimus flaviventris*	Vulnerable	-	No†	Yes†
Greater Broad-nosed-bat	*Scoteanax rueppellii*	Vulnerable	-	No†	Yes†
Golden-tipped Bat	*Kerivoula papuensis*	Vulnerable	-	No†	Yes†
Little Bentwing-bat	*Miniopterus australis*	Vulnerable	-	Yes†	Yes†
Arboreal mammals					
Eastern Pygmy-possum	*Cercartetus nanus*	Vulnerable	-	No†	Yes†
Spotted-tail Quoll	*Dasyurus maculatus*	Vulnerable	Endangered	No†	Yes†
Yellow-bellied Glider	*Petaurus australis*	Vulnerable	-	Yes†	Yes†
Squirrel Glider	*Petaurus norfolcensis*	Vulnerable	-	Yes†	Yes†
Brush-tailed Phascogale	*Phascogale tapoatafa*	Vulnerable	-	No†	Yes†
Common Planigale	*Planigale maculata*	Vulnerable	-	Yes†	Yes†
Reptiles					
Pale-headed Snake	*Hoplocephalus bitorquatus*	Vulnerable	-	No†	Yes†
Stephen's Banded Snake	*Hoplocephalus stephensii*	Vulnerable	-	No†	Yes†

† EIS, β Bionet

5.2 Catalogue of Hollow Resources

The results of the field survey identified the presence of a total of 1725 tree hollows within the Study Area.

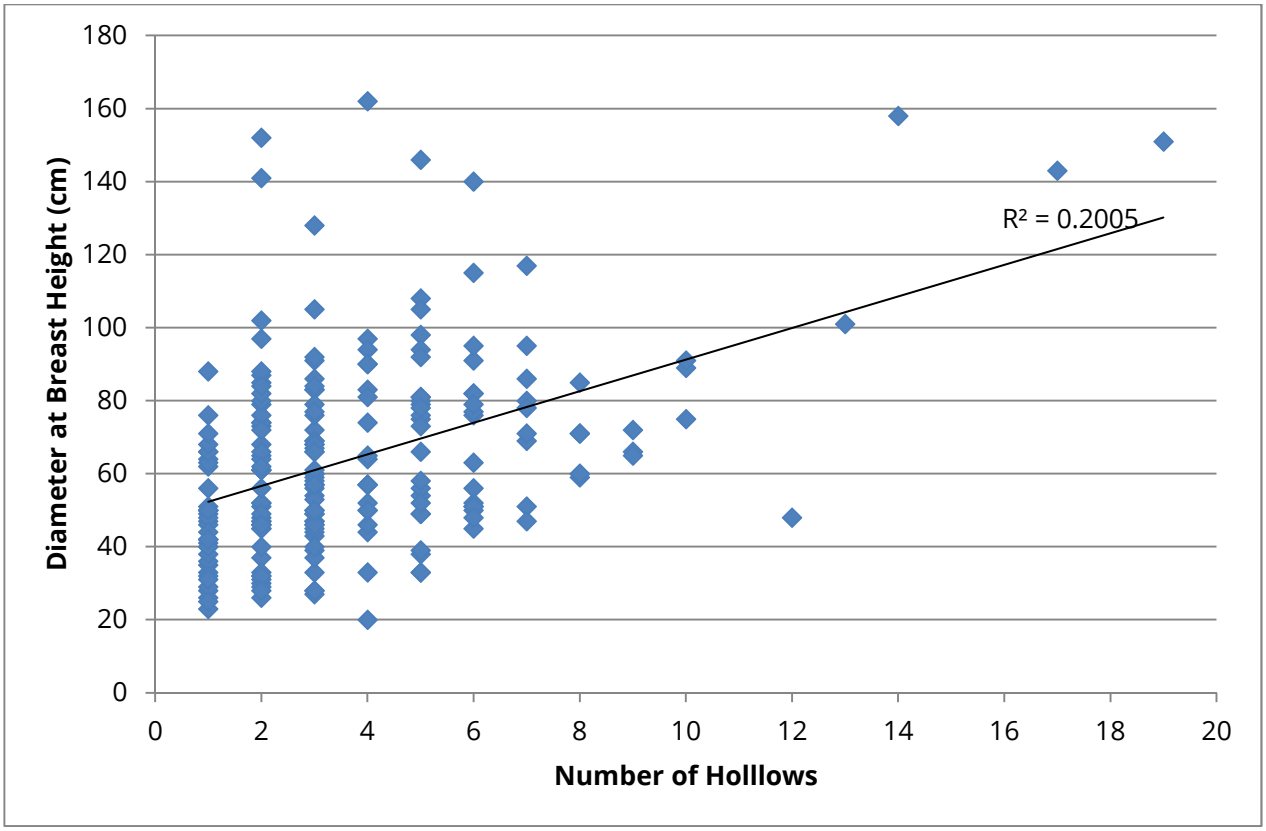
Several factors influencing the occupancy of hollows are associated with characteristics of trees that can be measured in the field. The total number of hollows in a tree has consistently been identified as a variable associated with occupancy, and is supported by various studies that have found significant associations

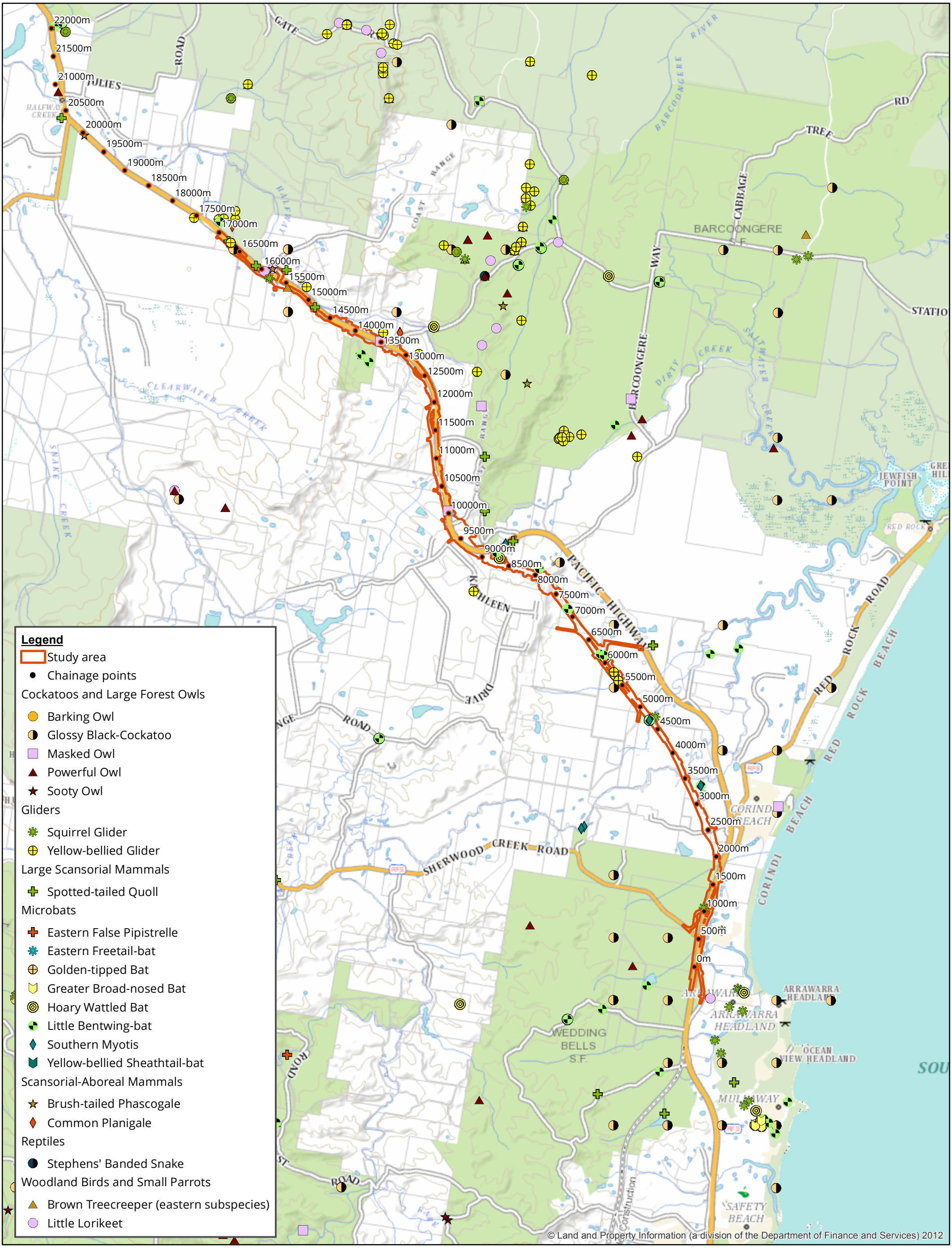
between the number of visible hollows in trees and occupancy rates in arboreal mammals, birds, reptiles and microbats (Gibbons & Lindenmayer 2002).

Studies have shown that trees with the greater number of visible hollows are preferable, and are strongly associated with occupation rates. Trees with many hollows typically contain hollows with a range of different dimensions, and there is evidence of habitat partitioning between sympatric species of hollow-dependent fauna. It has also been suggested that some species selected trees with many hollows because there is the survival advantage that they provided multiple exits from which to escape predators (Gibbons & LIndenmayer 2002).

The scatter plot displayed in Chart 2 shows the relationship between the diameter of hollow-bearing trees and the number of hollows recorded for each tree. The squared correlational coefficient ($R^2 = 0.20$) shows the trendline, and is a good indicator of the strength of a relationship. In this case, the R^2 value shows that 20% of the hollow density of trees can be directly accounted for by the trunk diameter of the tree, and vice versa.

Chart 2: Scatter plot of the diameter distributions to number of hollows





Legend

- Study area
- Chainage points

Cockatoos and Large Forest Owls

- Barking Owl
- Glossy Black-Cockatoo
- Masked Owl
- Powerful Owl
- Sooty Owl

Gliders

- Squirrel Glider
- Yellow-bellied Glider

Large Scansorial Mammals

- Spotted-tailed Quoll

Microbats

- Eastern False Pipistrelle
- Eastern Freetail-bat
- Golden-tipped Bat
- Greater Broad-nosed Bat
- Hoary Wattled Bat
- Little Bentwing-bat
- Southern Myotis
- Yellow-bellied Sheathtail-bat

Scansorial-Aboreal Mammals

- Brush-tailed Phascogale
- Common Planigale

Reptiles

- Stephens' Banded Snake

Woodland Birds and Small Parrots

- Brown Treecreeper (eastern subspecies)
- Little Lorikeet

Figure 4: Threatened Species Records – Hollow-dependent fauna

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Acknowledgements: NSW OEH Bionet 2014; RMS 2012

Matter: 17791
Date: 01 July 2014,
Checked by: AC, Drawn by: JMS, Last edited by: jshepherd
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0 600 1,200 1,800 2,400 3,000

Metres
Scale 1:60,000 @ A3
Coordinate System: GDA 1994 MGA Zone 56

N

5.3 Suitability of Hollow Resources

Several factors that influence the occupancy of hollows are associated with characteristics of hollow-bearing trees that can be measured in the field. These characteristics include - Hollow characteristics; Numbers of hollows in trees; Tree health; Dead trees; Tree diameter; Tree species; Tree location, and Tree spacing (Gibbons & Lindenmayer 2002).

The suitability of hollow resources to each target threatened species was investigated in relation to the data collected in the field.

Table 2 outlines some hollow resource preferences, home ranges and habitat preferences of key threatened species identified for the project area.

Table 2: Characteristics of tree hollows used by threatened species

Species	Minimum DBH (cm)	Entrance size (cm)	Size class (S, M, L)	Home range (ha)	References
Brown Treecreeper	>15	6–13	M (> M)	<1000	Cooper 2000, Higgins et al 2001
Little Lorikeet	> 80	2.9–3.2	S only	Nomadic	Higgins 1999, Courtenay & Debus 2006 *in* Goldingay 2009*
Eastern Pygmy-possum	> 55	3.5	S (> S)	0.18–1.7	Hickman & Hickman 1960, Harris et al. 2007 and Bladon et al. 2002 *in* Goldingay, 2009, Harris 2008
Brush-tailed Phascogale	> 14cm	7.7cm	M (> M)	5 – 60	Rhind 1996
Common Planigale	All		S (> S)	< 1	Lazenby-Cohen & Cockburn 1991*
Squirrel Glider	> 35cm	2-12cm	S (> S)	3 – 9	Beyer at al. 2008, Sharpe & Goldingay 2007 and Crane et al 2008 in Goldingay 2009,TSSC 2008
Yellow-bellied Glider	> 90cm		L (> M)	30 – 60	Goldingay & Kavanagh 1993, Craig 1985, Lindenmay et al 1991 in Goldingay 2009
Microbats	All	Grouped	S (> S)	1000	Lumsden & Menkhorst 1995*
Spotted-tail Quoll	> 47cm	7 – 27cm	L (> M)	> 2500	Andrew 2005, Claridge et al 2005
Powerful Owl	> 77	17–76	L	300–1500	Higgins 1999, Kavanagh 1996 in Goldingay 2009, Higgins 1999, McNabb 1996 in Goldingay 2009

Species	Minimum DBH (cm)	Entrance size (cm)	Size class (S, M, L)	Home range (ha)	References
Masked Owl	>95	45–100	L	200–800	Higgins 1999
Sooty Owl	> 125	30 – 60	L	200–800	Higgins 1999, Kavanagh 1996 in Goldingay 2009

The data compiled in Table 2 was analysed to show the suitability of those tree hollows (461) identified within the Study Area to each species, and broad fauna groups. The suitability of each tree hollow to specific fauna groups was assigned primarily on the basis of the results of the hollow-bearing tree survey data, taking into consideration the specific requirements of each species.

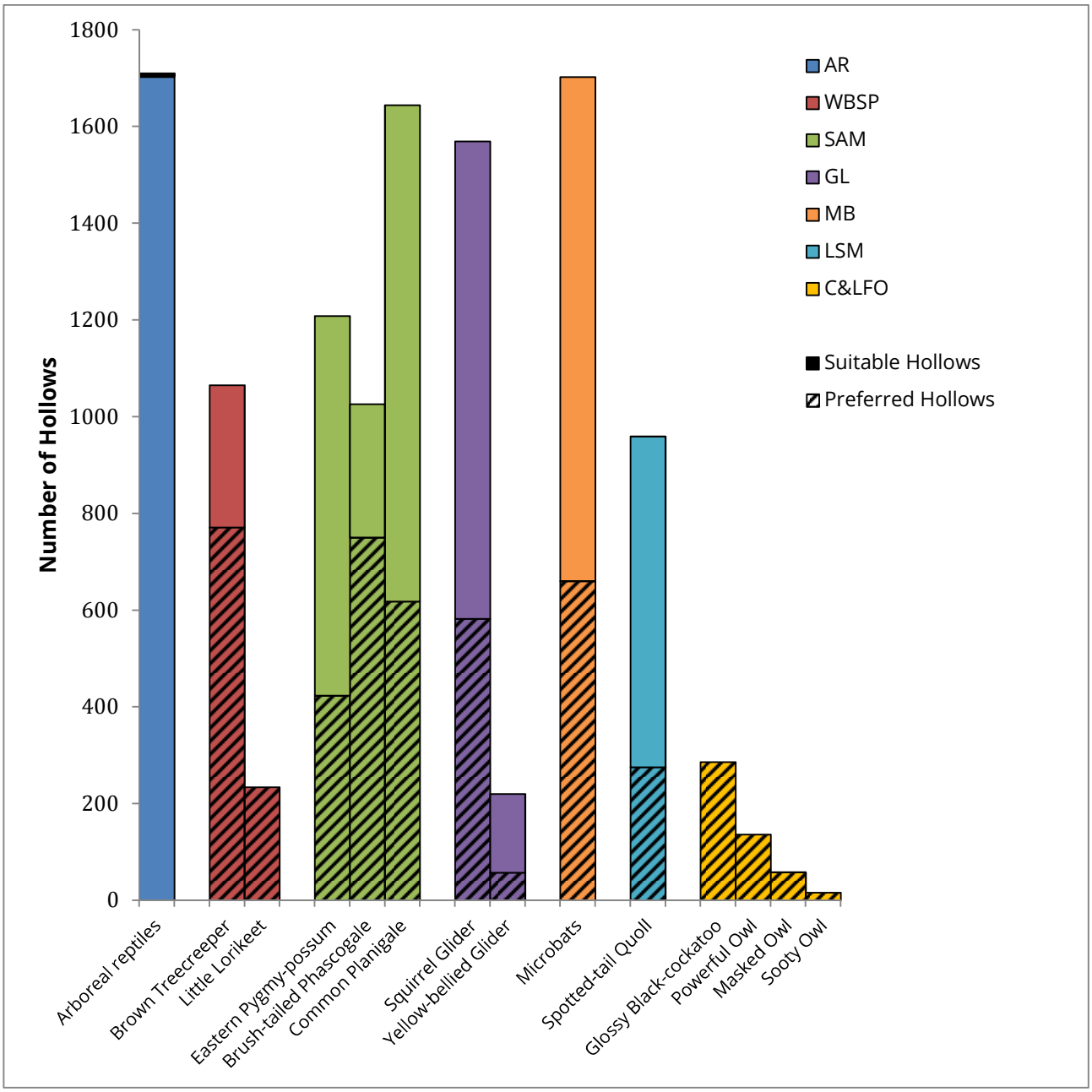
The size of hollows required by an animal is positively associated with the animal's body weight. While very small animals generally prefer hollows with synonymously small openings, they may also use hollows for larger entrances. However, this is not the case for larger species. Furthermore, the larger the hollow, the more likely it is to be occupied (Gibbons et al 2002; Gibbons 1999; Gibbons & Lindenmayer 2002). Taking this into consideration, the suitability of hollow size classes for some species were adjusted to show the proportion of preferred hollows.

The spatial arrangement of hollows and their location in the landscape were also considered. For example, isolated paddock trees containing hollows were considered unsuitable as nesting resources for gliders due to the canopy gap being beyond their normal volplane (i.e. gliding) capability. Chart **3** shows the suitability of tree hollows identified in the Study Area, to each threatened species, and/ or broad fauna group. In summary, the results found that most of the identified hollow-bearing trees provide suitable hollows for the following, including:

- **(AR) Arboreal reptiles**: All of the 1725 hollows found within the Study Area provide varying degrees of potential den resources for the Pale-headed Snake and Stephen's Banded Snake, depending largely on the life cycle of individuals.
- **(WBSP) Woodland Birds and Small Parrots:** 1065 hollows are deemed suitable for the Brown Treecreeper, of which 771 hollows matched the preferred requirements for the species. 234 hollows are considered to provide potential nesting resources for the Little Lorikeet.
- **(SAM) Scansorial-arboreal mammals**: 1208 hollows are considered to be suitable for the Eastern Pygmy-possum, with 423 of these considered to be most suitable. Of the 1026 hollows considered to be suitable for the Brush-tailed Phascogale, 750 of these were considered to be meet the preferred requirements. 1644 hollows are considered to be suitable for the Common Planigale, of which 618 meet the preferred hollow requirements of the species.
- **(GL) Gliders**: 1569 hollows are considered to be suitable for the Squirrel Glider, of which 582 were considered to meet the preferred requirements of the species. 220 hollows were considered to be suitable for the Yellow-bellied Glider, of which only 57 were considered to meet the preferred hollow requirements of the species.
- **(MB) Microbats**: Of the 1702 hollows considered to be suitable for microbats, 660 of these meet the preferred hollow requirements for the species.

- **(LSM) Large-scansorial mammals**: 959 hollows are considered to provide suitable denning resources for the Spotted-tail Quoll, of which 275 hollows were considered to meet the preferred hollow requirements of the species (i.e. basal denning hollows).
- **(C&LFO) Cockatoos and Large Forest Owls**: 286 hollows are considered to be suitable for the Glossy Black Cockatoo. 58 hollows are considered to be suitable for the Masked Owl. 136 hollows are considered to be suitable for the Powerful Owl. 16 hollows are considered to be suitable for the Sooty Owl.

Chart 3: Frequency histogram of the suitability of hollows to target species



AR, Arboreal Reptiles; WBSP, Woodland Birds and Small Parrots; SAM, Small Scansorial Mammals; GL, Glider; MB, Microbats; LSM, Large Scansorial Mammals; C&LFO, Cockatoos and Large Forest Owl.

5.4 Number of Nest Boxes Required

5.4.2 Approach

In order to determine the number and type of nest boxes required, the two-stage formula outlined below was used to derive the number of nest boxes required.

Stage One

The first stage of the assessment calculates the proposed number of nest boxes required and the types of fauna the nest boxes should accommodate during Stage 1 of the assessment. The Study Area has been divided into 36 nest box zones from north to south, with each zone approximately 500 metres in length. This approach is consistent with the nest box plan prepared for the Roads and Maritime Warrell Creek to Urunga upgrade (Lewis 2013). The nest box zones are shown in Figure 5. The equation outlined in Table 3 has been applied to each zone, (as per the Roads and Maritime Services Brief 13.2544.0917).

Table 3: Formula to equate required Nest Boxes

A x B x 1.2 = Proposed number of nest boxes required
A = Number of identified HBTs within the clearing footprint of a specified area = Density HBT/ha Area (ha) of vegetated land identified for removal
B = Total number of tree hollows identified = Mean number of functional hollows per HBT Total number of HBTs within the area
1.2 = 20% error factor built in to accommodate for the difficulties associated with identifying tree hollows.

The proposed number of nest boxes required is rounded up to the nearest whole number. This is then reviewed in Stage 2 of the assessment.

Stage Two

The second stage of the assessment involves the determination of the number and specific designs of nest boxes for the specific target species. This has been done on a proportional basis, by example if 20% of the trees hollows removed are considered suitable for a particular species then 20% of the total number of nest boxes derived from Stage 1 of the formula is to be applied.

In addition, 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. This stage of the assessment will also involve an appraisal once the clearing works have been completed and a final tally of the actual numbers of hollow bearing trees and tree hollows to be removed based on the detailed design (and numerical data substituted back into the formulas provided above). During this second stage, the NBMP will be updated to reflect the final number of nest boxes required and re-submitted to the appropriate authority for approval.

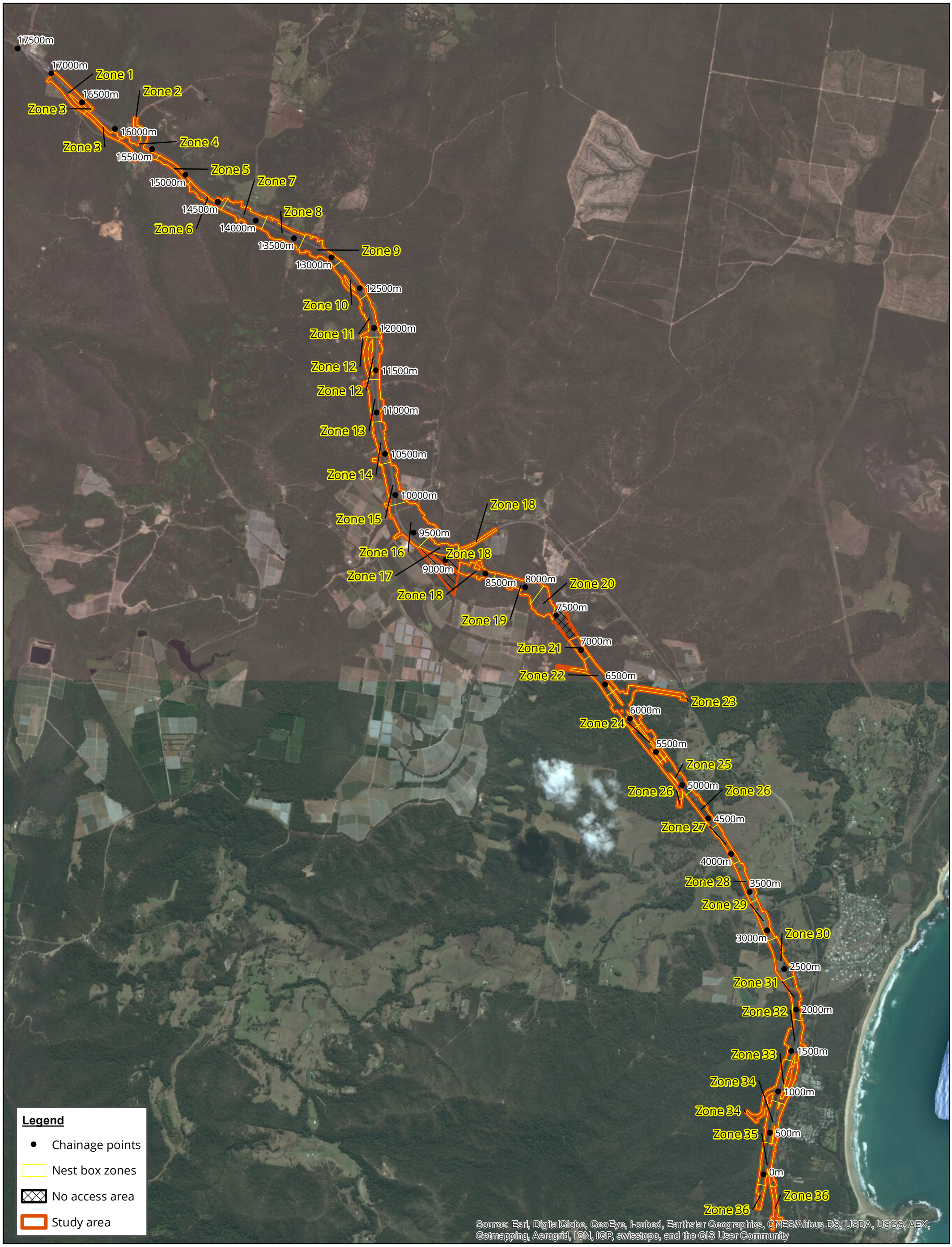


Figure 5: Nest box zones

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Acknowledgements:

Matter: 17791
Date: 04 July 2014,
Checked by: AC, Drawn by: JMS, Last edited by: jshepherd
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17791_HBT_F5_RequiredNestBoxes

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5.4.3 Proposed Number of Nest Boxes

In order to compensate for the loss of HBTs, nest boxes will be installed into adjacent areas of habitat supporting a low density of HBTs. With regard to estimating the density of HBTs in fauna habitat external to the Study Area, this had been calculated relative to each nest box zone, This alternative method involves utilising the HBT density data specific to each nest box zone (excluding data from the two areas that were not accessed during the field survey, refer Figures 3 and 5), and adopting these calculations into adjacent habitat external to the Study Area. For this NBMP, the spatial variation in this 'adopted' data was considered to be more meaningful than the results of the random quadrats (due to the high frequency of zero counts).

To guide the locations of nest box placement, areas of the W2B upgrade corridor that have been identified to support fewer than 4 HBTs per hectare, will require nest boxes installed in adjacent habitat. This approach identifies three areas with a high density of HBTs (>4 HBTs/ha) that will not require nest boxes (zones 10, 19, and 20) (Table 4).

Using the equations provided in Table 3, the quantity of nest boxes required for each zone has been calculated (refer to Table 4). From the calculations, a total of 171 nest boxes of various sizes are required to compensate for the loss of HBTs in the Study Area, (refer 'Required Nest Boxes').

Table 4: Number of nest boxes required for each allocated zone

Nest Box Zone	Chainages	Number of HBTs	Number of Functional Hollows	Area of Habitat within Corridor	HBT Density	Required Nest Boxes
1	1700 - 16500	0	0	6.43	0	0
2	Adjacent to 16000	0	0	< 1	0	0
3	16000 - 16500	2	15	2.73	0.73	7
4	15500 - 16000	1	2	7.08	0.14	0#
5	15000 - 15500	2	7	2.77	0.72	3
6	14500 - 15000	1	2	4.00	0.25	1
7	14000 - 14500	1	3	8.26	0.12	0#
8	13500 - 14000	1	5	8.72	0.11	1
9	13000 - 13500	2	3	7.53	0.27	0#
10	12500 - 13000	46	98	6.79	6.77	0*
11	12000 - 12500	4	12	6.37	0.63	2
12	11500 - 12000	2	6	7.31	0.27	1
13	11000 - 11500	11	45	7.02	1.57	8
14	10500 - 11000	3	9	6.41	0.47	2

Nest Box Zone	Chainages	Number of HBTs	Number of Functional Hollows	Area of Habitat within Corridor	HBT Density	Required Nest Boxes
15	10000 - 10500	18	56	8.10	2.22	8
16	9500 - 10000	39	147	16.92	2.30	10
17	9000 - 9500	17	63	5.49	3.10	17
18	8500 - 9000	9	32	6.70	1.34	9
19	8000-8500	44	206	7.98	5.52	0*
20	7500 - 8000	89	384	6.26	14.22	0*
21	7000 - 7500	6	19	2.84	2.12	11
22	6500 - 7000	21	94	7.13	2.95	16
23	6000 - 6500	23	128	12.57	1.83	12
24	5500 - 6000	4	15	7.13	0.56	3
25	5000 - 5500	11	40	6.76	1.63	7
26	4500 - 5000	2	7	5.36	0.37	2
27	4000 - 4500	3	10	3.76	0.80	3
28	3500 - 4000	8	23	4.62	1.73	6

Nest Box Zone	Chainages	Number of HBTs	Number of Functional Hollows	Area of Habitat within Corridor	HBT Density	Required Nest Boxes
29	3000-3500	1	4	4.86	0.21	1
30	2500-3000	4	16	7.15	0.56	3
31	2000-2500	5	20	5.50	0.91	4
32	1500-2000	12	21	7.45	1.61	3
33	1000-1500	24	100	8.71	2.76	14
34	500-1000	10	19	9.46	1.06	2
35	0-500	17	57	7.06	2.41	10
36	0	6	19	4.75	1.26	5
Total						171

[#] Calculation using nest box equation resulted in <1 nest box being required (Zone 4 = 0.33 nest boxes, Zone 7 = 0.43 nest boxes, Zone 9 = 0.46 nest boxes); ***** Density of HBTs >4/ha, therefore no nest boxes required.

5.5 Types of Nest Boxes Required

Most of the hollow-bearing trees identified within the Study Area contain small and medium sized limb hollows, and to a lesser extent trunk hollows which are considered suitable for smaller fauna including scansorial mammals, such as the Common Planigale, small pygmy possums such as the Eastern Pygmy-possum, some larger species of glider such as the Squirrel and Yellow-bellied Glider, microbats, and small hollow-dependent birds such as the Brown Treecreeper and Little Lorikeet. It therefore seems appropriate that the nest boxes themselves be designed to accommodate with these fauna groups. Ultimately, this equates to fewer large nest boxes capable of providing roosting and nesting habitat for cockatoos such as the Glossy black-cockatoo, and Large forest owls.

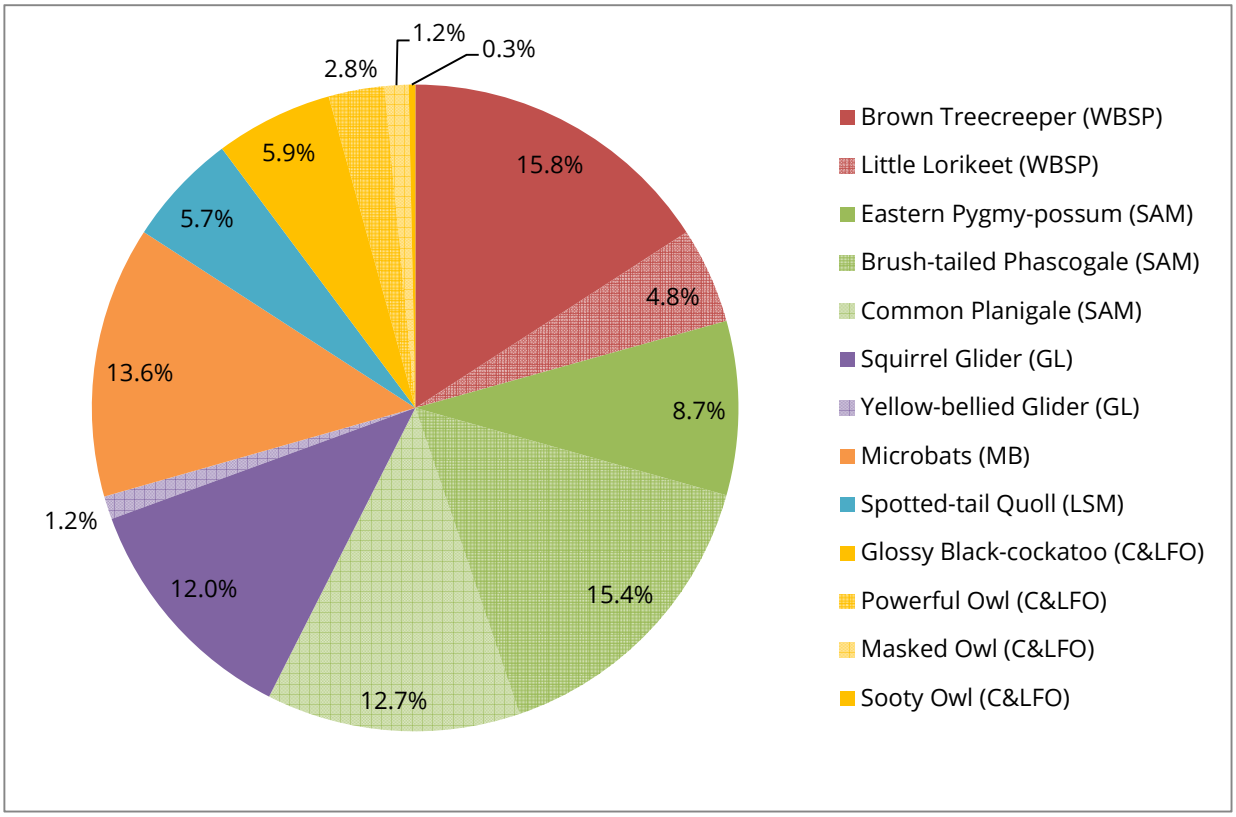
No specific nest box designs have been proposed for arboreal herpetofauna (ie Stephens banded Snake and Pale-headed Snake) given they are considered to have generalist habitats and are likely to utilise a number of the designs proposed in this plan. For example, a juvenile Stephens' Banded Snake would be capable of using the microbat and small mammal nest boxes whilst a larger adult may be more inclined to seek refuge in a larger Cockatoo or Forest Owl nest box.

Microbats have been considered here as a single group and include only those species which are known to utilize tree hollows, including facultative use (by species such as Southern Myotis, Golden-tipped bat and Little Bentwing-bats).

In relation to large forest owls with large home ranges, such as the Powerful Owl that can typically inhabit tracts of forests up to 1400 hectares (Soderquist & Gibbons 2007), there are therefore more potential nest sites in the landscape and thus the replacement ratio of nest boxes would be lower in this instance than say for smaller ground mammals that do not have such a large home range/ more localized distribution. The same approach applies to the Spotted–tail Quoll (F<653 ha; M<2561 ha) (Claridge et al. 2005).

Chart **4** shows the proportion of nest boxes required for each species and fauna groups within the Study Area, taking into consideration the loss of hollow resources as shown in Chart 1, suitability of hollows to target species as shown in Chart 3, and based on the quantity of nest boxes calculated for each zone, as quantified in Table 4.

Chart 4: Pie chart of the proportion of nest boxes required for each species and fauna groups



The results of Chart 4 can be analysed to show that of the total number of 171 nest boxes required for the Study Area, the number required for each species, and fauna groups can be broken down to include:

- **(WBSP) Woodland Birds and Small Parrots:** Brown Treecreeper (n = 27), Little Lorikeet (n=8).
- **(SAM) Scansorial-arboreal mammals**: Brush-tailed Phascogale (n=26), Common Planigale (n=22), Eastern Pygmy-possum (n=15).
- **(GL) Gliders**: Squirrel Glider (n=20), Yellow-bellied Glider (n=16).
- **(MB) Microbats**: Eastern False Pipistrelle, Eastern Long-eared Bat, Hoary Wattled Bat, Little Bentwing-bat, Southern, Golden-tipped Bat, Greater Broad-nosed Bat, Yellow-bellied Sheathtail-bat, Beccari's Freetail-bat, Eastern Freetail-bat (n=9).
- **(LSM) Large-scansorial mammals**: Spotted-tail Quoll (n=10).
- **(C&LFO) Cockatoos and Large Forest Owls**: Glossy Black Cockatoo (n=10), Masked Owl (n=2), Powerful Owl (n=5), Sooty Owl (n=1).

Some specific fauna groups have been omitted from the nest box schedule given they have generalist habitats (ie arboreal reptiles) which suggest that they will utilise most of the current nest box designs or their nesting habits are synonymous with other widely scattered resources found adjacent to the footprint. Moreover, the number of bat nest boxes has been reduced in a number of instances given their highly mobile habits compared to other fauna considered in this plan and the relatively low uptake rates recorded during monitoring for the Kempsey Bypass project (Lewis 2012). Further to this, the number of recommended microbat boxes has been reduced by ~60% from the original results (from n=23 to n=9) and these 14 boxes

have been re-allocated to the Yellow-bellied Glider, which had originally produced a low initial value (n=2) of replacement nest boxes.

The proposed number of nest boxes required is rounded up to the nearest whole number. Taking this into consideration, the number of required nest boxes equates to 171. Further to this, the final number has been reviewed to allow for the addition of a possum nest box for every C&LFO nest box required to reduce the competitive interactions for nesting/ denning resources. Therefore, a total of 18 extra possum boxes are required, bringing the grand total of required nest boxes to**189**. The distribution of nest boxes required for each fauna group within each zone is detailed in Table 5.

Table 5: Number of nest boxes required for each species in each nest box zone

Nest Box Zone	Chainage	No. Nest Boxes Required	Species Specific Nest Box Types						
			WBSP	SAM	GL	MB	LSM	C&LFO	Extra Poss
1	1700-16500	0	0	0	0	0	0	0	0
2	Adjacent to 16000	0	0	0	0	0	0	0	0
3	16000-16500	7	2	2	2	0	1	0	0
4	15500-16000	0	0	0	0	0	0	0	0
5	15000-15500	3	1	0	1	0	0	1	1
6	14500-15000	1	0	0	0	1	0	0	0
7	14000-14500	0	0	0	0	0	0	0	0
8	13500-14000	1	0	0	0	1	0	0	0
9	13000-13500	0	0	0	0	0	0	0	0
10	12500-13000	0	0	0	0	0	0	0	0
11	12000-12500	2	0	0	1	0	0	1	1
12	11500-12000	1	0	0	0	0	0	1	1
13	11000-11500	8	2	2	2	0	0	2	2
14	10500-11000	2	0	0	1	0	0	1	1
15	10000-10500	8	2	3	3	0	0	0	0
16	9500-10000	10	4	4	0	1	1	0	0
17	9000-9500	17	5	5	4	1	1	1	1

Nest Box Zone	Chainage	No. Nest Boxes Required	Species Specific Nest Box Types						
			WBSP	SAM	GL	MB	LSM	C&LFO	Extra Poss
18	8500-9000	9	4	5	0	0	0	0	0
19	8000-8500	0	0	0	0	0	0	0	0
20	7500-8000	0	0	0	0	0	0	0	0
21	7000-7500	11	2	5	3	0	0	1	1
22	6500-7000	16	3	6	4	0	1	2	2
23	6000-6500	12	2	4	3	0	1	2	2
24	5500-6000	3	0	0	2	0	0	1	1
25	5000-5500	7	2	3	1	1	0	0	0
26	4500-5000	2	0	2	0	0	0	0	0
27	4000-4500	3	0	2	1	0	0	0	0
28	3500-4000	6	0	3	1	1	1	0	0
29	3000-3500	1	0	1	0	0	0	0	0
30	2500-3000	3	0	3	0	0	0	0	0
31	2000-2500	4	1	1	1	1	0	0	0
32	1500-2000	3	1	1	0	1	0	0	0
33	1000-1500	14	2	5	3	0	2	2	2
34	500-1000	2	0	1	0	0	1	0	0
35	0-500	10	2	4	1	1	1	1	1
36	0	5	0	1	2	0	0	2	2
Total			**35**	**63**	**36**	**9**	**10**	**18**	**18**

6 Nest Box Specifications and Monitoring

6.1 Background

This section of the NBMP provides recommendations and guidance on the provision of nest boxes as a compensatory mechanism for the loss of habitat trees within the Study Area, inclusive of den, roosting and nesting resources. The EcMP details the consistent monitoring approach to be adopted for nest box monitoring and maintenance across all sections of the W2B upgrade.

The number and type of nest boxes required has been determined as a result of the completion of the pre-clearance surveys, and are based on the number, quality and size of the hollows to be removed (refer to Section 4.1), taking into consideration the threatened hollow-dependent fauna species potentially inhabiting the Study Area (refer to Section 5.1).

The Nest Box Management Plan specifies nest box dimensions, installation requirements, locations of nest boxes and ongoing monitoring and maintenance. The plan considers placement in adjacent habitats, focusing effort on areas of naturally low abundance of hollows.

Nest boxes will then be installed to compensate for the loss of hollow-bearing trees within the Study Area. Installation and maintenance will be in accordance with the Guide 8: Nest Boxes of the Biodiversity Guidelines (RTA 2011).

6.2 Approach

This NBMP includes the provision of compensatory habitat for key threatened species, through the installation of nest boxes in the surrounding landscape. As the design and position of nest boxes can influence patterns of occupancy by different species (Gibbons & Lindenmayer 2003), it is recommended that nest boxes be designed in alignment with those measurements specified in Table 6, in order to meet the specific habitat requirements of each target species, or faunal group (ie microbats).

6.3 Nest Box Construction

The design of nest boxes has been recommended according to each target species. Table 6 shows a summary of specifications for nest boxes targeting specific species of threatened fauna groups that are known to, or considered likely to occur in the Study Area. This table has been adapted from data published in (Franks & Franks 2006).

Table 6: Summary of specifications for nest boxes targeting specific species or fauna groups[3]

Fauna Group and Species	Total no. required	Nest Box Dimensions				Home range (ha)	Behaviour	Distance between Boxes
		IM (mm)	DC (mm)	ED (mm)	HG (m)			
Woodland Birds and Small Parrots								
Brown Treecreeper	27	150x150	350	60	3–6	<100	Communal – observed in family groups	20 m
Little Lorikeet	8	150x150	350	55	3–5	Nomadic	Several pairs breed in same tree	2–3 m
Scansorial-Arboreal Mammals								
Eastern Pygmy-possum	15	150x150	300	30	3–6	0.18–1.7	Gregarious, 2 +	Clumped in Fours
Brush-tailed Phascogale	26	150x200	300	50	3–6	5–60	Solitary	50 m
Common Planigale	22	150x150	200	30	2–4	<1	Solitary	20 m
Gliders								
Squirrel Glider	20	150x250	300	45	3–6	3–9	Colonial – family groups. Territorial.	Clumped in Fours
Yellow-bellied Glider	16	250x300	400	80	6–8	30–60	Small family groups 2 - 6. Territorial.	Clumped in Fours
Microbats								
Microbats	9	20 slot	400	30 hole	3–5	Varies	N/A	N/A
Large-Sanscorial Mammals								
Spotted-tail Quoll	10	500x500	800	200	0–2	>2500	Solitary	4 km

[3] IM – inside measurement; DC – depth of chamber from bottom of entrance hole; ED – entrance diameter; HG – height above ground

Fauna Group and Species	Total no. required	Nest Box Dimensions				Home range (ha)	Behaviour	Distance between Boxes
		IM (mm)	DC (mm)	ED (mm)	HG (m)			
Cockatoos and Large Forest Owls								
Glossy Black Cockatoo	10	300x400	1200	200	8–10	>1000	Form monogamous pair bonds. Small groups 2 - 10	N/A
Powerful Owl	5	500x500	800	200	7–15	300–1500	Paired, Territorial.	3. 8 km
Masked Owl	2	250x300	500	100	4–6	200 – 800	Paired, Territorial.	2.5 km
Sooty Owl	1	250x300	500	100	4–6	200–800	Forms monogamous pair bonds. Territorial.	2.5 km
Additional								
Possum	18	250x200	300	85	2–4	N/A	N/A	To be paired with Cockatoo and Large Forest Owl nest boxes

6.3.2 Nest Box Design

The recommended dimensions of nest boxes for target species has been provided in Table 6. Whilst recognising the different nest box dimensions, the constructed nest boxed should also take a number of additional species-specific design considerations into account. For example, the thermoregulatory capabilities of the nest boxes should be considered, particularly for bats as this is considered to significantly influence roost use (Gibbons & Lindenmayer 2002).

Furthermore, the design of the positioning and fastening mechanism should be sturdy and stable and preferentially with a slight forward lean to assist with drainage whilst allowing for growth in the host tree. It is recommended that bracketing use the Habisure system (Hollow Log Homes Pty Ltd) where possible as this has the added advantage of allowing at least one metre growth in the diameter of the host tree before adjustment is required, is non-invasive to the tree and provides the required security (Appendix A).

6.3.3 Reducing Competitive Interactions

A number of pest species, both native and exotic are considered to be relevant to this plan and are known to utilise both natural hollows and nest boxes. The most relevant ones to this NBMP are outlined in Table 7 along with measures to prevent nest box occupation by these species. The main competitive pressure on nest boxes predicted for the Study Area is considered to be from:

- European honeybee.
- Exotic birds; including the Common Myna bird and Common Starling.
- Common Brushtail Possum.

Table 7: Some measures to reduce invasion by introduced and pest species (adopted from Gleeson & Gleeson 2012).

Potential invading species	Preventative Measure
Ants	Talcum powder applied to the entrance and edges of the nest box to deter ants.
	Talcum powder sprinkled inside of the box incites ants to leave, and lanolin grease around the edges of the box prevents them from returning.
	Ring of grease around trunk of smooth-skinned eucalypt encourages colony to leave the box.
	Open bottom prevents ant infestations in bat boxes.
Wasps	2cm roost spacing reduces wasp infestations in bat boxes.
European Honeybee	Insecticide strip placed inside box kills bee colonies. This practice is hazardous.
	Lining the ceiling of nest box with carpet prior to installation may thwart attachment of wax comb to ceiling.
	A small box volume reduces incidents of hive building.
	Greasing the underside of the lid and top of the walls with marine grease or lanolin prevents bees from attaching honeycomb.
	2cm roost spacing reduces bee infestations in bat boxes.
Common Myna	A board of ply attached to overhanging box lid and positioned approximately 10 cm parallel to the front face (ie side including entrance hole) of the box successfully excluded the common myna, but not native species.
	Nest removal deters nesting, but may need to be repeated several times.

Potential invading species	Preventative Measure
Common Starling	Starlings actively avoid nest boxes with painted white interiors.
Common Brushtail Possum	Metal guards (ie corrugated iron) around base of tree prevents possums from killing Glossy black cockatoo nestlings.

6.3.4 Nest Box Installation

Seventy per cent (70%) of the nominated nest boxes will be installed prior to or during the proposed clearing works with the objective of providing temporal refuge habitat for those hollow dependent fauna displaced during clearing operations. The remaining 30 per cent (30%) of nest boxes will be installed once a final tally of functional trees hollows has been compiled and reviewed as a result of the data collected during the clearing supervision. Occupancy rates of tree hollows during the clearing supervision would also facilitate the final number and types of nest boxes being installed. Ultimately, a suitably qualified Ecologist will be responsible for determining these values as they will be performing the clearing supervision.

Once the clearing works have been undertaken, and subsequent hollow-bearing tree appraisal has been completed hollow-bearing trees and tree hollows where feasible will be salvaged from the Study Area and placed in adjacent habitat to ensure that hollow resources are preserved in the landscape. This is especially important for scansorial mammals, such as the Spotted-tail Quoll and Common Planigale that are known to utilise various modes of den sites.

A number of studies on the significance of fallen wood in influencing species occurrence have been correlative, with more recent manipulations of salvaged wood sites have shown that some scansorial mammal species show a preference for sites with higher salvaged wood loads, particularly during breeding seasons. Higher loads of salvaged wood derived from tree crowns have also been shown to increase the species richness and numbers of birds (MacNally & Horrocks 2007, 2008 in Gleeson & Gleeson 2012). Similar results have been found for small scansorial mammals, with a study in Byron Shire finding that higher than average leaf litter cover and logs were important habitat variables for Common Planigales (Miller 1998).

A suitably qualified ecologist will provide advice on re-use of woody debris to ensure consistency with Roads and Maritime's Biodiversity Guidlines Re-use of Woody Debris and Bush Rock and that:

- There are no negative impacts on the receiving environment.
- Correct positioning in designated relocation areas.

6.3.5 Location of Nest Boxes

The zones where nest boxes should be placed are outlined in Table 4. The selected location and positioning of nest boxes is considered to be a fundamental component of this plan given that it will ultimately determine the effectiveness of this as a mitigation tool.

As a general rule, nest boxes should be installed on large mature trees (DBH > 400mm) close to or on the main trunk. It is recommended that a cross-section of nest boxes of each type should be installed on either side of the road corridor in each zone. Installation areas will be largely dependent upon:

- The presence of suitable mature trees.
- Property access and permission.
- Consultation with land owners.
- Placement of other fauna mitigation devices and their locations in the project area (e.g. fauna underpasses, glider poles and vegetated medians).

It is preferable for Roads and Maritime to install nest boxes in vegetation retained within the project corridor where practicable. Where suitable vegetation is not present within the project corridor, Roads and Maritime will firstly look to install nest boxes in Roads and Maritime owned land. Secondly, the ability to install nest boxes on Crown land (including State Forests, National Parks etc.) will be investigated. As third preference, private property with suitable areas of vegetation adjacent to the project corridor will be utilised, where permission is granted by the landholder. Property access agreements will be confirmed prior to awarding tender for construction of Section 7 and all relevant Government Agencies will be informed of the access agreements in due course.

It is noted that the northern portion of the Study Area adjoins Yuraygir State Conservation Area that may be suitable for nest box installation. Roads and Maritime have successfully negotiated with the National Parks and Wildlife Service the placement of nest boxes in National Park Reserve system in other section of the W2B Upgrade and this possibility should be investigated for Section 1.

Section 1 of the W2B Upgrade traverses or adjoins Wedding Bells and Newfoundland State Forest. Roads and Maritime are currently negotiating Memorandum of Understanding (MoU) with the NSW Forestry Corporation. The key elements of the draft MoU are provided below.

a) *If RMS installs structures for Fauna Mitigation Measures on the Minister's Land for the Project, RMS will, as far as practicable, and in consultation with the Forestry Corporation place the structures in locations that minimise the potential impact on Forestry Operations on State Forest.*

b) *If RMS proposes to install Fauna Mitigation Measures such as nest boxes or pole structures or to translocate flora on State Forest land, RMS will consult with, and obtain prior approval from, the Forestry Corporation for the use of State forest. In determining the location, priority should be given to locating the structures within:*

    i. *Sterilised Land; and*

    ii. *Special Management Zones or other existing Buffer Zones on State Forest land, allowing a minimum of 10 metres distance from a harvestable area.*

c) *Where the Parties agree that any Forestry Operations should be either modified or excluded from an area of State Forest land to improve the efficacy of the measures, it will create an Edge Effect.*

d) *RMS will obtain a forest permit authorising the use of State Forest for these purposes and pay an annual permit fee based on the number of active Projects. RMS will prepare and maintain a schedule of Projects on State Forest land on an annual basis to facilitate the issue and renewal of the forest permit.*

e) *RMS will be solely responsible for the management, maintenance, monitoring and decommissioning of the Fauna Mitigation Measures.*

*RMS will compensate the Forestry Corporation for Edge Effects based on the effect on timber production and forest management costs.***Table** 8 provides the details of private land which is likely to be suitable for the installation of nest boxes. Only those properties adjacent or nearby nest box zones requiring nest box installation were considered. Landholders were contacted by letter and telephone. All landholders in Table 8 responded positively to a request for access for nest box installation and monitoring. Most have confirmed via an access agreement, however three landholders are yet to formally provide access. The locations of the properties whose landholders have provided access (or may provide access) are shown in Figure 6.

Table 8. Private properties suitable for nest box installation and access agreement status

Lot/DP	Nest Box Zones	Suitable Vegetation Types	Access Granted
Lot75/DP751368	3	Blackbutt/Tallowwood Lower Slopes and Gully Forest Blackbutt/Tallowwood Ridgetop and Upper Slopes Forest	Yes
Lot33/DP878969	4	Blackbutt/Tallowwood Lower Slopes and Gully Forest Blackbutt/Tallowwood Ridgetop and Upper Slopes Forest	Yes
Lot10/DP713824	4	Probably Needlebark Stringybark/Scribbly Gum Forest Blackbutt/Tallowwood Lower Slopes and Gully Forest	Yes
Lot50/DP878970	5, 6 and 7	Blackbutt/Tallowwood Lower Slopes and Gully Forest	Yes
Lot51/DP878970	6	Blackbutt/Tallowwood Lower Slopes and Gully Forest	Yes
Lot1/DP731249	12 and 13	Spotted Gum/Ironbark Open Forest/Woodland	Yes
15/DP705682 **1/DP117859** **2/DP1177859**	13	Riparian Forest, Spotted Gum/Ironbark Open Forest/Woodland Blackbutt/Tallowwood Lower Slopes and Gully Forest	Tentative
9/DP705682	14	Riparian Forest Blackbutt/Tallowwood Lower Slopes and Gully Forest	Yes
11/DP705682	14 and 15	Blackbutt/Tallowwood Lower Slopes and Gully Forest Spotted Gum/Ironbark Open Forest/Woodland	Yes
Lot200/DP1183461 **Lot205/DP1183461** **Lot201/DP1183461** **Lot202/DP1183461** **Lot203/DP1183461** **Lot204/DP1183461**	17 and 18	Blackbutt/Tallowwood Ridgetop and Upper Slopes Forest. Blackbutt/Tallowwood Lower Slopes and Gully Forest Subtropical Rainforest on Coastal Floodplains	Yes
3/DP629984	21 and 22	Blackbutt/Tallowwood Ridgetop and Upper Slopes Forest. Moist Floodplain Eucalypt Forest and Swamp Forest – Swamp Mahogany/Forest Red Gum Blackbutt/Tallowwood Lower Slopes and Gully Forest	Tentative
2/DP806515	31	Cleared/modified. Only scattered trees available	Tentative
2/DP255457	35	Swamp Forest – Swamp Mahogany/Forest Red Gum Cleared/modified	Yes

Nest box position and specifications

Within the deployment areas, the behavioural ecology of the target species should be considered, together with aspect, height, installation techniques and the spatial arrangement or density of nest boxes, to determine the fine-scale installation locations and specifications. Table 6 details the behaviour of the target species and makes recommendations for the spatial arrangement of nest boxes in order to provide for the territorial and other requirements of each species. This can be used as a guide to determine the density of nest boxes within any given area.

Studies have suggested that there is a spatial trend in the occupancy pattern of nest box use where nest boxes used for arboreal marsupials (specifically gliders) placed in a clump of four had greater occupancy rates over time (Lindenmayer et al. 2003). For this reason, it is recommended that nest boxes for target arboreal species be installed in clumps of four boxes if possible. Where this is not practicable boxes could be spread between mature trees which already contain hollows.

The fine-scale position of the nest box on the host tree has also been considered, specifically in the context of predominant weather patterns and light and noise disturbances arising from the highway upgrade. Nest boxes should be installed with their entrances facing away from the lights of the traffic and from a north-west to south-easterly position on the tree trunk to provide additional shelter from the rain and wind (i.e. dominant rain is from the south-west). Should this not be possible, an alternative for some fauna groups (e.g. gliders) is to have the entrance facing the tree. This requires a gap of around 100 mm to be maintained between the nest box entrance and the tree.

It is recommended that nest boxes be placed high off the ground (i.e. at least 2 m) to protect the occupants from predation and low enough to allow for safe monitoring and maintenance. Recommendations have been made in Table 6 for the height of nest boxes based on the specific requirements of each species/group. Nest boxes should be installed by a specialist nest box contractor with appropriate tree climbing certification (i.e. Arborist Tree Climbing Certificate and Work Safely at Heights certification). Monitoring and maintenance will also need to be undertaken by appropriately height-certified personnel (preferably ecologists).

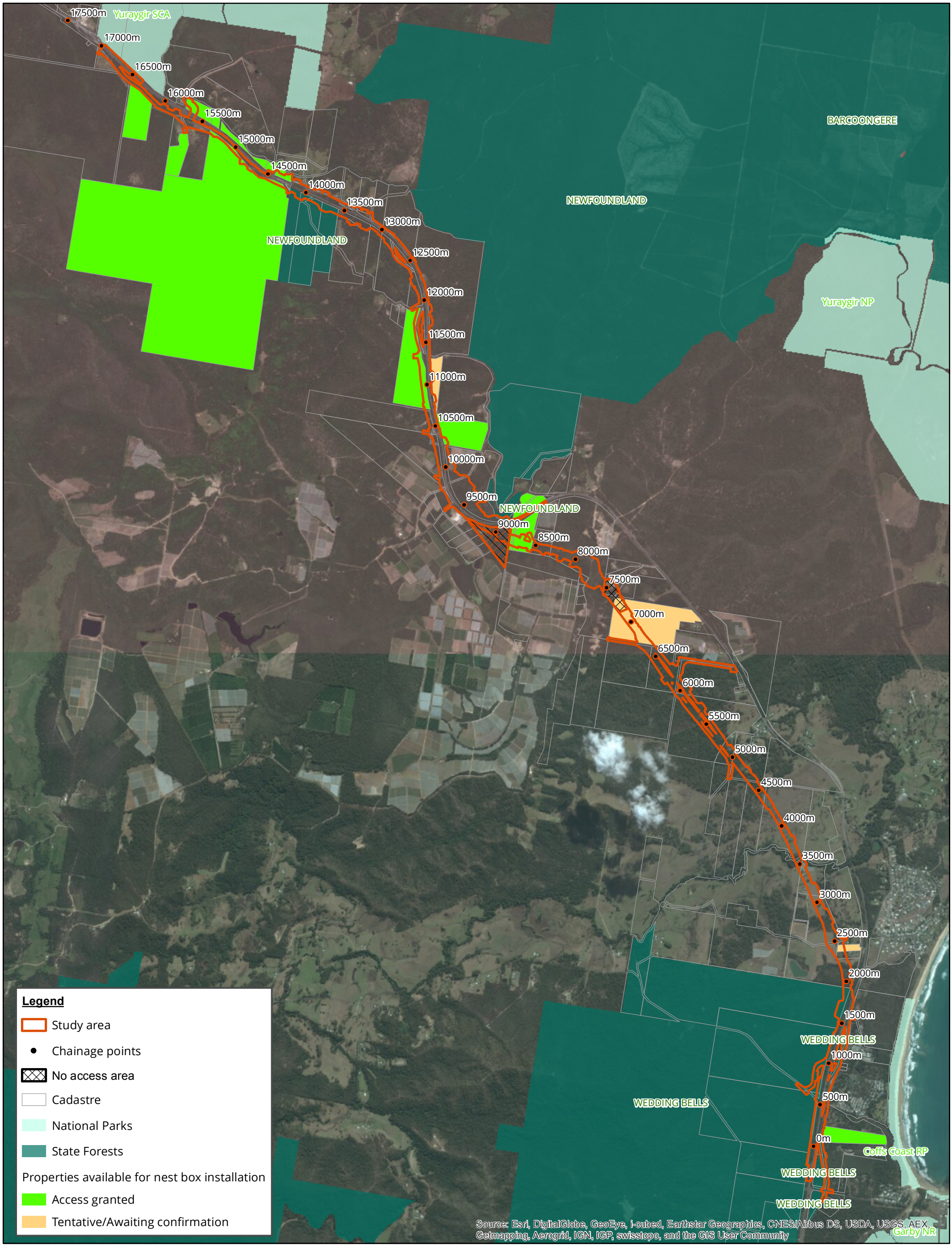


Figure 6. Private properties available for nest box installation

Biosis Pty Ltd

Ballarat, Brisbane, Canberra, Melbourne, Sydney, Wangaratta & Wollongong

Acknowledgements:

Matter: 17791
Date: 23 October 2014,
Checked by: AC, Drawn by: JMS, Last edited by: jshepherd
Location:P:\17700s\17791\Mapping\
17791_HBT_F6_NestBoxInstallation

0 400 800 1,200 1,600 2,000

Metres
Scale 1:40,000 @ A3
Coordinate System: GDA 1994 MGA Zone 56

N

6.4 Nest Box Monitoring

Roads and Maritime have committed to developing a suitable monitoring and maintenance strategy to evaluate the effectiveness of the nest boxes with this summarised in Table 9. As such, it will be important to assign each nest box a number and ensure its location is recorded using a GPS.

6.4.2 Timing and Frequency

It is proposed that combined Summer and Winter monitoring would take place shortly after the installation period and be undertaken in successive years to allow for seasonal variation in the use of nest boxes and this would continue in progressive years (i.e. years 3, 4 ,6 and 8). An annual maintenance program will align with this monitoring program after which a pre-handover maintenance inspection will be undertaken (i.e. year 8).

Table 9: Timing of NBMP Actions

Management Action	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Responsibility	Documentation Requirements
Pre-construction										
Prepare Nest Box Plan	☒								Roads and Maritime	Construction Environmental Management Plan (CEMP)
Construction										
Commission construction of Nest Boxes	☒								Roads and Maritime	N/A
Install Nest Boxes	☒	☒							Contractor	CEMP
Monitoring										
Summer			☒	☒		☒		☒	Roads and Maritime	Annual reporting
Winter			☒	☒		☒		☒	Roads and Maritime	Annual reporting
Maintenance										
Maintenance of Nest Boxes			☒	☒		☒			Roads and Maritime	N/A
Pre-Handover Maintenance Inspection								☒	Roads and Maritime	Nest Box Reporting

6.4.3 Monitoring methods

The number and type of nest boxes required for the project area are detailed in Section 5 of this NBMP. Monitoring will be required to determine the usage of nest boxes by the target species and inform any maintenance requirements.

During each monitoring event, a visual inspection of each nest box will be conducted to collect the following data using a field proforma (refer to Appendix B for an example proforma):

- Inspection dates, weather conditions (ie rain, wind, cloud cover, ambient temperature) and time each box was inspected.
- Nest box number
- Is the nest box currently occupied by native fauna?
  - If yes, what species?
  - If no, are there signs of use and can the species be identified or assigned to a group (i.e. bats, birds)?
- Has the nest box been used by a pest species (i.e. European Bees, Common Myna, Termites)?
- Is there any deterioration of the nest box?
- Is there any maintenance required?
- Has the surrounding landscape changed (i.e. clearing, partial clearing, fauna mitigation devices such as underpass)?

Visual inspection would enable the observer to perform a close inspection for signs of feathers, droppings/scats, hair, nesting material or individuals themselves. At this time some maintenance considerations/actions could be undertaken. For example, changing the aspect of nest boxes to address thermoregulatory considerations.

6.5 Nest Box Maintenance

Table 9 recommends for the nest box maintenance schedule to occur in line with the monitoring schedule. This allows for the monitoring activities to inform what level of maintenance is required. Factors to be considered as part of the maintenance schedule include:

- The need to remove exotic pests species such as Common Mynas, Common Starling and European Bees.
- Replacement of fallen, damaged or degraded nest boxes. Damaged boxes geographic co-ordinates would need to be reported.
- Repositioning, re-erection or relocation of dysfunctional nest boxes.
- Checking each box is not holding water or leaking.
- Removing excess nesting material, which may impede access over time.

6.5.2 Performance indicators and corrective actions

The performance of the nest box program would be assessed against the following parameters:

- Use of nest boxes by a wide range of native fauna.
- Use of nest boxes designed for target species by those species (ie Brush-tailed Phascogale nest box being used by this species).
- Low rates of exotic fauna using nest boxes.
- Reduced maintenance requirements.

Performance Indicators and appropriate corrective actions are outlined below in Table 10.

Table 10: Nest box performance monitoring and corrective action plan

Mitigation measure	Performance indicator	Corrective actions	Responsibility
Nest boxes	Nest box not being used by target species. Poor uptake/ usage rate by native fauna.	Review the location, type and number of nest boxes used.	Roads and Maritime responsible for engaging suitably qualified ecologists to undertake the monitoring and suitably qualified contractors to undertake the maintenance
	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.	

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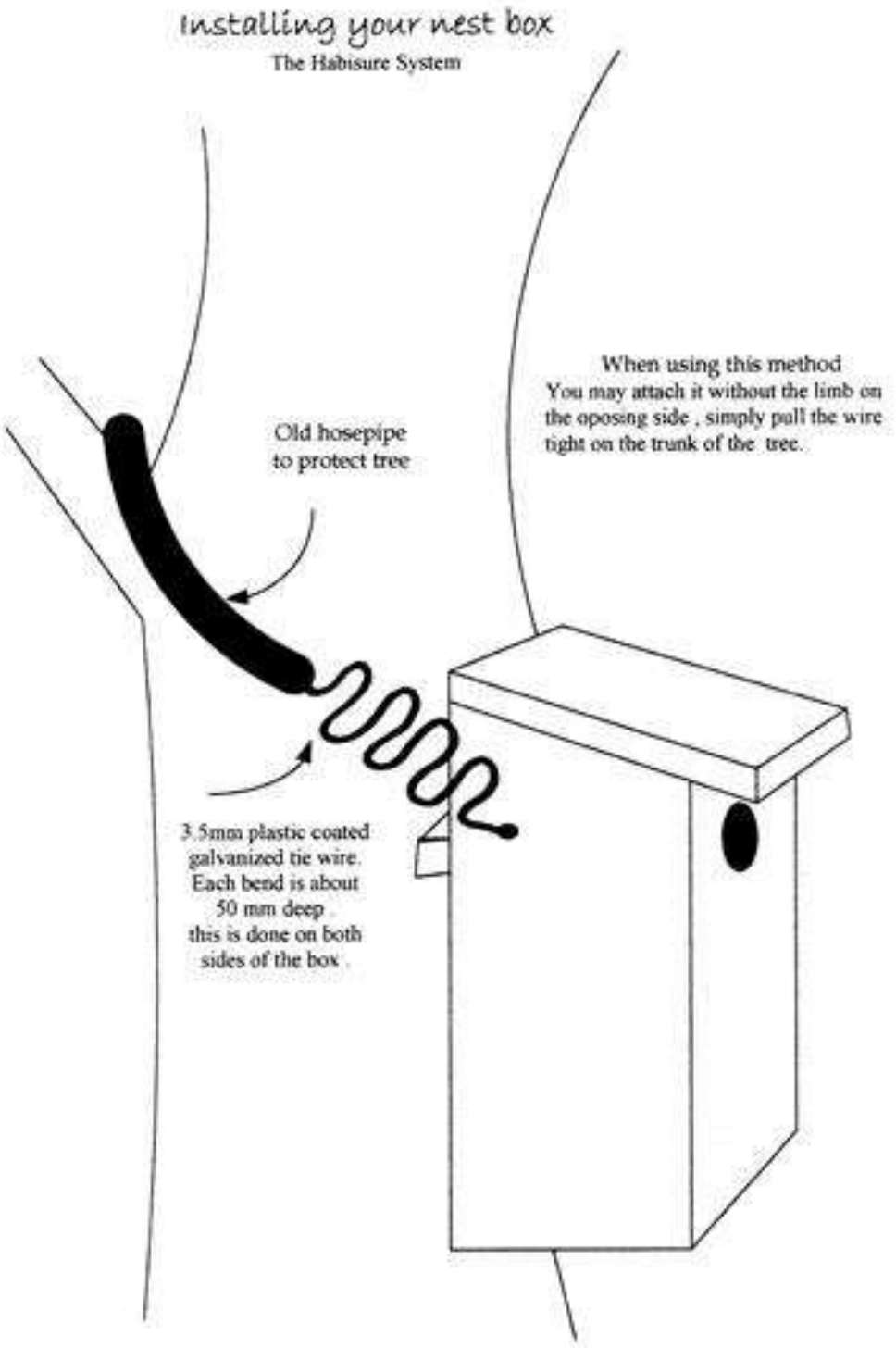
8 Appendices

Appendix A: Habisure Nest Box System



Appendix B: Nest Box Monitoring Proforma

Nest Box Monitoring Sheet

Project #:	
Observer(s):	
Date:	
Project Name:	

9 Weather conditions at start of survey	
Cloud cover:	Moon (if applicable):
Wind direction and speed:	Rain:
Temperature (°C):	Relative Humidity (%):
Comments:	

Cloud cover: Record cover in eighths of sky.
Moon: Record using the following codes: 0 = None, 1 = ¼ Moon, 2 = ½, 3= ¾, 4 = Full.
Wind direction and speed: Record wind direction to the nearest cardinal point. Record wind speed using the following codes: 0 = calm, 1 = light, leaves rustle, 2 = moderate, branches move, 3 = strong, tops of trees move.
Rain: 1 = no rain; 2 = light drizzle; 3 = constant drizzle; 4 = heavy rain; 5 = mist, fog or heavy haze.

Observation types		**Notes:**
O	Observed (sighted)	
W	Heard call	
S	In scat	
T	Trapped or netted	
H	Hair or feathers	
I	Indirect evidence	
X	Dead	

Nest Box Number	Occupied?	Occupation					Maintenance?	Notes
		Species	Exotic species	Ob. type	Number	Life stage		

Appendix C: Catalogue of Hollow-bearing Trees[4]

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT1	510071	6687479	Eucalyptus	1HBT1H1	M	L	A	87	39	WSF
1HBT1	510071	6687479	Eucalyptus	1HBT1H2	M	L	A	87	39	WSF
1HBT1	510071	6687479	Eucalyptus	1HBT1H3	M	L	A	87	39	WSF
1HBT1	510071	6687479	Eucalyptus	1HBT1H4	L	L	A	87	39	WSF
1HBT1	510071	6687479	Eucalyptus	1HBT1H5	M	T	A	87	39	WSF
1HBT1	510071	6687479	Eucalyptus	1HBT1H6	M	T	A	87	39	WSF
1HBT100	513206	6684098	Stag	1HBT100H1	S	L	D	141	17	DSF
1HBT100	513206	6684098	Stag	1HBT100H2	S	L	D	141	17	DSF
1HBT101	513330	6683973	Stag	1HBT101H1	S	L	D	43	14	FF
1HBT101	513330	6683973	Stag	1HBT101H2	S	L	D	43	14	FF
1HBT101	513330	6683973	Stag	1HBT101H3	S	L	D	43	14	FF
1HBT108	513315	6683639	Stag	1HBT108H1	M	L	D	74	17	WSF
1HBT108	513315	6683639	Stag	1HBT108H2	S	L	D	74	17	WSF
1HBT109	513316	6683571	Stag	1HBT109H1	L	L	D	97	24	WSF

[4] Fauna Habitat Type Abbreviations: WSF – Wet Sclerophyll Forest; DSF – Dry Sclerophyll Forest; FF – Floodplain Forest; SF – Swamp Forest; M/D – Modified/ Degraded

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT109	513316	6683571	Stag	1HBT109H2	M	L	D	97	24	WSF
1HBT109	513316	6683571	Stag	1HBT109H3	S	L	D	97	24	WSF
1HBT109	513315.9	6683571.2	Stag	1HBT109H4	S	L	D	97	24	WSF
1HBT110	513327.2	6683536.1	Stag	1HBT110H1	M	L	D	61	18	WSF
1HBT110	513327.2	6683536.1	Stag	1HBT110H2	S	L	D	61	18	WSF
1HBT111	513318.7	6683510.8	Stringybark	1HBT111H1	S	L	A	72	20	WSF
1HBT111	513318.7	6683510.8	Stringybark	1HBT111H2	S	L	A	72	20	WSF
1HBT111	513318.7	6683510.8	Stringybark	1HBT111H3	S	L	A	72	20	WSF
1HBT112	513328.6	6683473.6	Stag	1HBT112H1	M	T	D	28	5	WSF
1HBT113	513346.9	6683419.7	Stag	1HBT113H1	S	L	D	54	15	SF
1HBT113	513346.9	6683419.7	Stag	1HBT113H2	S	L	D	54	15	SF
1HBT113	513346.9	6683419.7	Stag	1HBT113H3	S	L	D	54	15	SF
1HBT116	513460.3	6683385.8	Stag	1HBT116H1	M	L	D	32	13	WSF
1HBT116	513460.3	6683385.8	Stag	1HBT116H2	S	L	D	32	13	WSF
1HBT117	513474.7	6683378.3	Stag	1HBT117H1	S	T	D	33	5	DSF
1HBT118	513381.2	6683360.1	Stag	1HBT118H1	M	L	D	64	20	SF
1HBT118	513381.2	6683360.1	Stag	1HBT118H2	M	L	D	64	20	SF
1HBT118	513381.2	6683360.1	Stag	1HBT118H3	S	L	D	64	20	SF
1HBT118	513381.2	6683360.1	Stag	1HBT118H4	S	L	D	64	20	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT119	513484.1	6683307.2	Stag	1HBT119H1	L	T	D	47	14	DSF
1HBT119	513484.1	6683307.2	Stag	1HBT119H2	L	T	D	47	14	DSF
1HBT119	513484.1	6683307.2	Stag	1HBT119H3	S	L	D	47	14	DSF
1HBT12	512753.4	6685995.1	STAG	1HBT12H1	S	L	D	49	15	DSF
1HBT120	513485.2	6683301.0	Stag	1HBT120H1	L	T	D	66	9	DSF
1HBT121	513475.0	6683295.7	Stag	1HBT121H1	M	L	D	79	15	DSF
1HBT121	513475.0	6683295.7	Stag	1HBT121H2	S	L	D	79	15	DSF
1HBT122	513475.0	6683290.1	Stag	1HBT122H1	M	L	D	83	16	DSF
1HBT122	513475.0	6683290.1	Stag	1HBT122H2	M	L	D	83	16	DSF
1HBT122	513475.0	6683290.1	Stag	1HBT122H3	S	L	D	83	16	DSF
1HBT122	513475.0	6683290.1	Stag	1HBT122H4	S	L	D	83	16	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H1	M	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H2	M	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H3	S	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H4	S	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H5	S	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H6	S	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H7	M	L	D	71	15	DSF
1HBT123	513481.7	6683265.8	Stag	1HBT123H8	S	L	D	71	15	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT124	513485.7	6683261.7	Stag	1HBT124H1	L	T	D	30	5	DSF
1HBT124	513485.7	6683261.7	Stag	1HBT124H2	M	T	D	30	5	DSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H1	S	L	D	95	21	WSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H2	S	L	D	95	21	WSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H3	S	L	D	95	21	WSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H4	S	L	D	95	21	WSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H5	S	L	D	95	21	WSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H6	S	L	D	95	21	WSF
1HBT125	513415.1	6683219.9	Bloodwood	1HBT125H7	M	L	D	95	21	WSF
1HBT127	513487.9	6683117.2	Ironbark	1HBT127H1	M	L	A	132	20	DSF
1HBT127	513487.9	6683117.2	Ironbark	1HBT127H2	S	L	A	132	20	DSF
1HBT127	513487.9	6683117.2	Ironbark	1HBT127H3	S	L	A	132	20	DSF
1HBT127	513487.9	6683117.2	Ironbark	1HBT127H4	L	L	A	132	20	DSF
1HBT129	513513.8	6683107.5	Stag	1HBT129H1	S	L	D	44	16	DSF
1HBT129	513513.8	6683107.5	Stag	1HBT129H2	S	L	D	44	16	DSF
1HBT129	513513.8	6683107.5	Stag	1HBT129H3	S	L	D	44	16	DSF
1HBT129	513513.8	6683107.5	Stag	1HBT129H4	S	L	D	44	16	DSF
1HBT13	512777.9	6685980.8	Corymbia	1HBT13H1	M	T	A	57	15	DSF
1HBT13	512777.9	6685980.8	Corymbia	1HBT13H2	M	T	A	57	15	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT130	513526.7	6683100.9	Stag	1HBT130H1	M	L	D	37	16	DSF
1HBT130	513526.7	6683100.9	Stag	1HBT130H2	S	L	D	37	16	DSF
1HBT131	513538.0	6683095.8	Bloodwood	1HBT131H1	M	L	A	58	16	DSF
1HBT131	513538.0	6683095.8	Bloodwood	1HBT131H2	S	L	A	58	16	DSF
1HBT131	513538.0	6683095.8	Bloodwood	1HBT131H3	S	L	A	58	16	DSF
1HBT132	513603.7	6683069.0	Stag	1HBT132H1	M	L	D	47	12	DSF
1HBT132	513603.7	6683069.0	Stag	1HBT132H2	S	L	D	47	12	DSF
1HBT133	513399.9	6683023.4	Stag	1HBT133H1	S	L	D	61	16	DSF
1HBT133	513399.9	6683023.4	Stag	1HBT133H2	S	L	D	61	16	DSF
1HBT134	513724.0	6683000.2	Stag	1HBT134H1	S	L	D	54	14	DSF
1HBT134	513724.0	6683000.2	Stag	1HBT134H2	S	L	D	54	14	DSF
1HBT134	513724.0	6683000.2	Stag	1HBT134H3	S	L	D	54	14	DSF
1HBT134	513724.0	6683000.2	Stag	1HBT134H4	S	L	D	54	14	DSF
1HBT134	513724.0	6683000.2	Stag	1HBT134H5	S	L	D	54	14	DSF
1HBT135	513737.8	6682988.6	Stag	1HBT135H1	M	L	D	49	11	DSF
1HBT135	513737.8	6682988.6	Stag	1HBT135H2	M	L	D	49	11	DSF
1HBT135	513737.8	6682988.6	Stag	1HBT135H3	M	L	D	49	11	DSF
1HBT136	513704.3	6682981.9	Stag	1HBT136H1	S	L	D	49	16	DSF
1HBT136	513704.3	6682981.9	Stag	1HBT136H2	S	L	D	49	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT136	513704.3	6682981.9	Stag	1HBT136H3	S	L	D	49	16	DSF
1HBT136	513704.3	6682981.9	Stag	1HBT136H4	S	L	D	49	16	DSF
1HBT136	513704.3	6682981.9	Stag	1HBT136H5	S	L	D	49	16	DSF
1HBT137	513706.4	6682981.9	Stag	1HBT137H1	S	L	D	44	16	DSF
1HBT137	513706.4	6682981.9	Stag	1HBT137H2	S	L	D	44	16	DSF
1HBT137	513706.4	6682981.9	Stag	1HBT137H3	S	L	D	44	16	DSF
1HBT138	513744.5	6682972.5	Stag	1HBT138H1	M	L	D	66	15	DSF
1HBT138	513744.5	6682972.5	Stag	1HBT138H2	M	L	D	66	15	DSF
1HBT138	513744.5	6682972.5	Stag	1HBT138H3	M	L	D	66	15	DSF
1HBT139	513528.0	6682969.3	*C. intermedia*	1HBT139H1	M	L	A	83	18	DSF
1HBT139	513528.0	6682969.3	*C. intermedia*	1HBT139H2	M	L	A	83	18	DSF
1HBT139	513528.0	6682969.3	*C. intermedia*	1HBT139H3	S	L	A	83	18	DSF
1HBT139	513528.0	6682969.3	*C. intermedia*	1HBT139H4	S	L	A	83	18	DSF
1HBT140	513714.3	6682956.6	Stag	1HBT140H1	M	T	D	23	5	DSF
1HBT141	513688.8	6682932.7	Stag	1HBT141H1	S	L	D	45	12	DSF
1HBT141	513688.8	6682932.7	Stag	1HBT141H2	S	L	D	45	12	DSF
1HBT141	513688.8	6682932.7	Stag	1HBT141H3	S	L	D	45	12	DSF
1HBT141	513688.8	6682932.7	Stag	1HBT141H4	S	L	D	45	12	DSF
1HBT141	513688.8	6682932.7	Stag	1HBT141H5	S	L	D	45	12	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT141	513688.8	6682932.7	Stag	1HBT141H6	S	L	D	45	12	DSF
1HBT142	513454.1	6682920.9	Stag	1HBT142H1	S	L	D	29	5	M/D
1HBT142	513454.1	6682920.9	Stag	1HBT142H2	M	T	D	29	5	M/D
1HBT143	513614.9	6682900.2	Stag	1HBT143H1	S	L	D	59	14	DSF
1HBT143	513614.9	6682900.2	Stag	1HBT143H2	S	L	D	59	14	DSF
1HBT143	513614.9	6682900.2	Stag	1HBT143H3	S	L	D	59	14	DSF
1HBT144	513797.5	6682899.5	Stringybark	1HBT144H1	S	L	A	51	18	DSF
1HBT144	513797.5	6682899.5	Stringybark	1HBT144H2	S	L	A	51	18	DSF
1HBT144	513797.5	6682899.5	Stringybark	1HBT144H3	S	L	A	51	18	DSF
1HBT145	513617.0	6682891.4	Stag	1HBT145H1	M	L	D	51	18	DSF
1HBT145	513617.0	6682891.4	Stag	1HBT145H2	M	L	D	51	18	DSF
1HBT145	513617.0	6682891.4	Stag	1HBT145H3	M	L	D	51	18	DSF
1HBT145	513617.0	6682891.4	Stag	1HBT145H4	S	L	D	51	18	DSF
1HBT145	513617.0	6682891.4	Stag	1HBT145H5	S	L	D	51	18	DSF
1HBT145	513617.0	6682891.4	Stag	1HBT145H6	S	L	D	51	18	DSF
1HBT146	513620.0	6682889.6	Stag	1HBT146H1	L	T	D	86	14	DSF
1HBT146	513620.0	6682889.6	Stag	1HBT146H2	M	T	D	86	14	DSF
1HBT146	513620.0	6682889.6	Stag	1HBT146H3	M	T	D	86	14	DSF
1HBT146	513620.0	6682889.6	Stag	1HBT146H4	M	T	D	86	14	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT146	513620.0	6682889.6	Stag	1HBT146H5	S	T	D	86	14	DSF
1HBT146	513620.0	6682889.6	Stag	1HBT146H6	S	T	D	86	14	DSF
1HBT146	513620.0	6682889.6	Stag	1HBT146H7	S	T	D	86	14	DSF
1HBT147	513583.8	6682889.4	Ironbark	1HBT147H1	S	L	A	80	16	DSF
1HBT147	513583.8	6682889.4	Ironbark	1HBT147H2	S	L	A	80	16	DSF
1HBT147	513583.8	6682889.4	Ironbark	1HBT147H3	S	L	A	80	16	DSF
1HBT148	513630.2	6682884.1	Stringybark	1HBT148H1	M	L	A	85	16	DSF
1HBT148	513630.2	6682884.1	Stringybark	1HBT148H2	M	L	A	85	16	DSF
1HBT148	513630.2	6682884.1	Stringybark	1HBT148H3	S	L	A	85	16	DSF
1HBT148	513630.2	6682884.1	Stringybark	1HBT148H4	S	L	A	85	16	DSF
1HBT148	513630.2	6682884.1	Stringybark	1HBT148H5	S	L	A	85	16	DSF
1HBT149	513578.2	6682883.3	Stag	1HBT149H1	S	L	D	33	14	DSF
1HBT149	513578.2	6682883.3	Stag	1HBT149H2	S	L	D	33	14	DSF
1HBT150	513592.6	6682880.6	Grey Gum	1HBT150H1	L	T	D	88	8	DSF
1HBT151	513550.8	6682873.6	Stringybark	1HBT151H1	L	L	A	95	18	DSF
1HBT151	513550.8	6682873.6	Stringybark	1HBT151H2	M	L	A	95	18	DSF
1HBT151	513550.8	6682873.6	Stringybark	1HBT151H3	M	L	A	95	18	DSF
1HBT151	513550.8	6682873.6	Stringybark	1HBT151H4	S	L	A	95	18	DSF
1HBT151	513550.8	6682873.6	Stringybark	1HBT151H5	S	L	A	95	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT152	513691.9	6682870.9	Stringybark	1HBT152H1	M	L	A	50	16	DSF
1HBT153	513810.3	6682865.0	Stringybark	1HBT153H1	M	L	A	52	16	DSF
1HBT153	513810.3	6682865.0	Stringybark	1HBT153H2	M	L	A	52	16	DSF
1HBT153	513810.3	6682865.0	Stringybark	1HBT153H3	M	L	A	52	16	DSF
1HBT153	513810.3	6682865.0	Stringybark	1HBT153H4	S	L	A	52	16	DSF
1HBT153	513810.3	6682865.0	Stringybark	1HBT153H5	M	L	A	52	16	DSF
1HBT154	513590.2	6682856.2	Stag	1HBT154H1	L	T	D	56	16	DSF
1HBT154	513590.2	6682856.2	Stag	1HBT154H2	M	L	D	56	16	DSF
1HBT154	513590.2	6682856.2	Stag	1HBT154H3	S	L	D	56	16	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H1	M	L	D	69	18	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H2	M	L	D	69	18	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H3	S	L	D	69	18	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H4	S	L	D	69	18	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H5	S	L	D	69	18	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H6	S	L	D	69	18	DSF
1HBT155	513775.0	6682852.9	Blackbutt	1HBT155H7	S	L	D	69	18	DSF
1HBT156	513566.9	6682851.3	Stag	1HBT156H1	L	T	D	79	18	DSF
1HBT156	513566.9	6682851.3	Stag	1HBT156H2	M	L	D	79	18	DSF
1HBT156	513566.9	6682851.3	Stag	1HBT156H3	S	L	D	79	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT156	513566.9	6682851.3	Stag	1HBT156H4	S	L	D	79	18	DSF
1HBT156	513566.9	6682851.3	Stag	1HBT156H5	S	L	D	79	18	DSF
1HBT157	513771.5	6682849.6	Stag	1HBT157H1	M	L	D	35	13	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H1	S	L	D	51	14	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H2	S	L	D	51	14	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H3	S	L	D	51	14	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H4	M	L	D	51	14	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H5	M	L	D	51	14	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H6	M	L	D	51	14	DSF
1HBT158	513766.2	6682844.4	Stag	1HBT158H7	M	L	D	51	14	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H1	M	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H10	S	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H2	M	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H3	S	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H4	S	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H5	S	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H6	S	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H7	S	L	D	89	16	DSF
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H8	S	L	D	89	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT159	513716.2	6682841.8	Stringybark	1HBT159H9	S	L	D	89	16	DSF
1HBT160	513811.8	6682837.4	Stringybark	1HBT160H1	M	L	A	46	6	DSF
1HBT160	513811.8	6682837.4	Stringybark	1HBT160H2	S	L	A	46	6	DSF
1HBT160	513811.8	6682837.4	Stringybark	1HBT160H3	S	L	A	46	6	DSF
1HBT160	513811.8	6682837.4	Stringybark	1HBT160H4	S	L	A	46	6	DSF
1HBT161	513716.0	6682834.1	Stag	1HBT161H1	M	L	D	56	18	DSF
1HBT161	513716.0	6682834.1	Stag	1HBT161H2	M	L	D	56	18	DSF
1HBT161	513716.0	6682834.1	Stag	1HBT161H3	M	L	D	56	18	DSF
1HBT161	513716.0	6682834.1	Stag	1HBT161H4	S	L	D	56	18	DSF
1HBT161	513716.0	6682834.1	Stag	1HBT161H5	S	L	D	56	18	DSF
1HBT161	513716.0	6682834.1	Stag	1HBT161H6	S	L	D	56	18	DSF
1HBT162	513805.0	6682820.1	Stag	1HBT162H1	L	T	D	42	7	DSF
1HBT163	513745.1	6682812.9	Stag	1HBT163H1	M	L	D	53	14	DSF
1HBT163	513745.1	6682812.9	Stag	1HBT163H2	L	L	D	53	14	DSF
1HBT163	513745.1	6682812.9	Stag	1HBT163H3	M	L	D	53	14	DSF
1HBT164	513617.8	6682784.7	Stag	1HBT164H1	L	T	D	81	13	DSF
1HBT164	513617.8	6682784.7	Stag	1HBT164H2	M	L	D	81	13	DSF
1HBT164	513617.8	6682784.7	Stag	1HBT164H3	M	L	D	81	13	DSF
1HBT164	513617.8	6682784.7	Stag	1HBT164H4	S	L	D	81	13	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT164	513617.8	6682784.7	Stag	1HBT164H5	M	L	D	81	13	DSF
1HBT165	513641.2	6682782.6	Stag	1HBT165H1	M	T	D	36	11	DSF
1HBT166	513815.3	6682745.4	Spotted Gum	1HBT166H1	M	L	A	73	18	DSF
1HBT166	513815.3	6682745.4	Spotted Gum	1HBT166H2	M	L	A	73	18	DSF
1HBT166	513815.3	6682745.4	Spotted Gum	1HBT166H3	M	L	A	73	18	DSF
1HBT166	513815.3	6682745.4	Spotted Gum	1HBT166H4	S	L	A	73	18	DSF
1HBT167	513728.1	6682727.2	Stag	1HBT167H1	M	L	D	91	16	DSF
1HBT167	513728.1	6682727.2	Stag	1HBT167H2	S	L	D	91	16	DSF
1HBT167	513728.1	6682727.2	Stag	1HBT167H3	S	L	D	91	16	DSF
1HBT168	513772.3	6682725.5	Stringybark	1HBT168H1	M	L	A	87	20	DSF
1HBT168	513772.3	6682725.5	Stringybark	1HBT168H2	S	L	A	87	20	DSF
1HBT168	513772.3	6682725.5	Stringybark	1HBT168H3	S	L	A	87	20	DSF
1HBT168	513772.3	6682725.5	Stringybark	1HBT168H4	S	L	A	87	20	DSF
1HBT169	513785.0	6682720.5	Stag	1HBT169H1	M	L	D	38	12	DSF
1HBT169	513785.0	6682720.5	Stag	1HBT169H2	S	L	D	38	12	DSF
1HBT169	513785.0	6682720.5	Stag	1HBT169H3	S	L	D	38	12	DSF
1HBT169	513785.0	6682720.5	Stag	1HBT169H4	S	L	D	38	12	DSF
1HBT169	513785.0	6682720.5	Stag	1HBT169H5	S	L	D	38	12	DSF
1HBT170	513837.6	6682719.8	Stag	1HBT170H1	L	T	D	64	12	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H1	M	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H2	M	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H3	M	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H4	M	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H5	S	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H6	S	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H7	S	L	A	75	18	DSF
1HBT174	513819.1	6682614.2	Stringybark	1HBT174H8	M	L	A	75	18	DSF
1HBT175	513906.9	6682613.9	Stringybark	1HBT175H1	L	L	A	65	12	DSF
1HBT175	513906.9	6682613.9	Stringybark	1HBT175H2	L	L	A	65	12	DSF
1HBT176	513898.3	6682612.1	Stag	1HBT176H1	M	L	D	56	10	DSF
1HBT176	513898.3	6682612.1	Stag	1HBT176H2	M	L	D	56	10	DSF
1HBT176	513898.3	6682612.1	Stag	1HBT176H3	M	L	D	56	10	DSF
1HBT176	513898.3	6682612.1	Stag	1HBT176H4	M	L	D	56	10	DSF
1HBT176	513898.3	6682612.1	Stag	1HBT176H5	S	L	D	56	10	DSF
1HBT177	513884.1	6682610.8	Ironbark	1HBT177H1	S	L	A	62	15	DSF
1HBT177	513884.1	6682610.8	Ironbark	1HBT177H2	S	L	A	62	15	DSF
1HBT177	513884.1	6682610.8	Ironbark	1HBT177H3	M	L	A	62	15	DSF
1HBT178	513879.5	6682607.6	Stringybark	1HBT178H1	L	L	A	74	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT178	513879.5	6682607.6	Stringybark	1HBT178H2	M	L	A	74	18	DSF
1HBT178	513879.5	6682607.6	Stringybark	1HBT178H3	S	L	A	74	18	DSF
1HBT178	513879.5	6682607.6	Stringybark	1HBT178H4	S	L	A	74	18	DSF
1HBT178	513879.5	6682607.6	Stringybark	1HBT178H5	S	L	A	74	18	DSF
1HBT179	514012.2	6682601.2	Stringybark	1HBT179H1	M	L	A	56	15	DSF
1HBT179	514012.2	6682601.2	Stringybark	1HBT179H2	S	L	A	56	15	DSF
1HBT18	512859.2	6685910.8	STAG	1HBT18H1	M	L	D	68	18	DSF
1HBT18	512859.2	6685910.8	STAG	1HBT18H2	M	L	D	68	18	DSF
1HBT18	512859.2	6685910.8	STAG	1HBT18H3	M	L	D	68	18	DSF
1HBT180	513917.4	6682596.4	Stag	1HBT180H1	M	L	D	39	14	DSF
1HBT180	513917.4	6682596.4	Stag	1HBT180H2	M	L	D	39	14	DSF
1HBT180	513917.4	6682596.4	Stag	1HBT180H3	S	L	D	39	14	DSF
1HBT181	513857.7	6682596.1	Stag	1HBT181H1	S	L	D	26	9	DSF
1HBT181	513857.7	6682596.1	Stag	1HBT181H2	M	T	D	26	9	DSF
1HBT182	514023.8	6682592.0	Stag	1HBT182H1	S	L	D	31	20	DSF
1HBT182	514023.8	6682592.0	Stag	1HBT182H2	S	L	D	31	20	DSF
1HBT183	514017.3	6682591.8	Blackbutt	1HBT183H1	M	L	A	71	16	DSF
1HBT183	514017.3	6682591.8	Blackbutt	1HBT183H2	S	L	A	71	16	DSF
1HBT183	514017.3	6682591.8	Blackbutt	1HBT183H3	S	L	A	71	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT184	514018.7	6682591.0	Stag	1HBT184H1	M	L	D	33	16	DSF
1HBT184	514018.7	6682591.0	Stag	1HBT184H2	M	L	D	33	16	DSF
1HBT184	514018.7	6682591.0	Stag	1HBT184H3	M	L	D	33	16	DSF
1HBT184	514018.7	6682591.0	Stag	1HBT184H4	S	L	D	33	16	DSF
1HBT184	514018.7	6682591.0	Stag	1HBT184H5	S	L	D	33	16	DSF
1HBT185	514054.7	6682579.9	Stringybark	1HBT185H1	M	L	A	96	18	DSF
1HBT186	514079.7	6682575.3	*L. confertus*	1HBT186H1	L	T	A	152	18	DSF
1HBT186	514079.7	6682575.3	*L. confertus*	1HBT186H2	M	L	A	152	18	DSF
1HBT186	514079.7	6682575.3	*L. confertus*	1HBT186H3	S	L	A	152	18	DSF
1HBT187	514091.2	6682573.7	*L. suaveolens*	1HBT187H1	L	T	A	116	20	DSF
1HBT187	514091.2	6682573.7	*L. suaveolens*	1HBT187H2	M	L	A	116	20	DSF
1HBT187	514091.2	6682573.7	*L. suaveolens*	1HBT187H3	M	L	A	116	20	DSF
1HBT187	514091.2	6682573.7	*L. suaveolens*	1HBT187H4	S	L	A	116	20	DSF
1HBT187	514091.2	6682573.7	*L. suaveolens*	1HBT187H5	S	L	A	116	20	DSF
1HBT188	514130.5	6682557.1	*L. suaveolens*	1HBT188H1	M	L	A	104	20	RF
1HBT188	514130.5	6682557.1	*L. suaveolens*	1HBT188H2	S	L	A	104	20	RF
1HBT189	514018.7	6682554.8	Stag	1HBT189H1	M	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H2	S	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H3	M	L	D	66	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT189	514018.7	6682554.8	Stag	1HBT189H4	M	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H5	M	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H6	M	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H7	S	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H8	S	L	D	66	16	DSF
1HBT189	514018.7	6682554.8	Stag	1HBT189H9	S	L	D	66	16	DSF
1HBT19	512873.2	6685896.6	Eucalyptus	1HBT19H1	M	L	A	67	20	DSF
1HBT190	514123.7	6682554.2	Stag	1HBT190H1	M	T	D	128	5	RF
1HBT190	514123.7	6682554.2	Stag	1HBT190H2	S	L	D	128	5	RF
1HBT190	514123.7	6682554.2	Stag	1HBT190H3	S	L	D	128	5	RF
1HBT191	514220.2	6682475.3	Eucalyptus	1HBT191H1	L	L	A	79	30	WSF
1HBT191	514220.2	6682475.3	Eucalyptus	1HBT191H2	L	L	A	79	30	WSF
1HBT191	514220.2	6682475.3	Eucalyptus	1HBT191H3	L	L	A	79	30	WSF
1HBT192	514211.3	6682447.1	Eucalyptus	1HBT192H1	S	L	A	59	28	WSF
1HBT192	514211.3	6682447.1	Eucalyptus	1HBT192H2	S	L	A	59	28	WSF
1HBT192	514211.3	6682447.1	Eucalyptus	1HBT192H3	L	L	A	59	28	WSF
1HBT193	514182.0	6682436.2	Eucalyptus	1HBT193H1	M	L	A	44	22	WSF
1HBT194	514188.2	6682419.8	Eucalyptus	1HBT194H1	L	L	A	65	34	DSF
1HBT194	514188.2	6682419.8	Eucalyptus	1HBT194H2	L	L	A	65	34	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT197	514044.2	6682393.4	Corymbia	1HBT197H1	L	L	A	60	41	DSF
1HBT197	514044.2	6682393.4	Corymbia	1HBT197H2	L	L	A	60	41	DSF
1HBT197	514044.2	6682393.4	Corymbia	1HBT197H3	M	L	A	60	41	DSF
1HBT197	514044.2	6682393.4	Corymbia	1HBT197H4	L	L	A	60	41	DSF
1HBT197	514044.2	6682393.4	Corymbia	1HBT197H5	M	L	A	60	41	DSF
1HBT198	514076.3	6682388.2	STAG	1HBT198H1	L	L	D	94	42	DSF
1HBT198	514076.3	6682388.2	STAG	1HBT198H2	L	L	D	94	42	DSF
1HBT198	514076.3	6682388.2	STAG	1HBT198H3	L	L	D	94	42	DSF
1HBT198	514076.3	6682388.2	STAG	1HBT198H4	L	L	D	94	42	DSF
1HBT199	514094.4	6682385.9	STAG	1HBT199H1	L	L	D	57	18	DSF
1HBT199	514094.4	6682385.9	STAG	1HBT199H2	L	L	D	57	18	DSF
1HBT199	514094.4	6682385.9	STAG	1HBT199H3	M	T	D	57	18	DSF
1HBT199	514094.4	6682385.9	STAG	1HBT199H4	L	L	D	57	18	DSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H1	M	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H2	M	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H3	M	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H4	M	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H5	M	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H6	M	L	A	109	42	WSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H7	M	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H8	L	L	A	109	42	WSF
1HBT2	510081.3	6687469.3	Eucalyptus	1HBT2H9	L	L	A	109	42	WSF
1HBT200	514398.2	6682368.1	STAG	1HBT200H1	M	L	D	47	21	DSF
1HBT200	514398.2	6682368.1	STAG	1HBT200H2	M	L	D	47	21	DSF
1HBT200	514398.2	6682368.1	STAG	1HBT200H3	M	L	D	47	21	DSF
1HBT201	514362.8	6682352.7	STAG	1HBT201H1	M	L	D	50	28	DSF
1HBT201	514362.8	6682352.7	STAG	1HBT201H2	M	L	D	50	28	DSF
1HBT201	514362.8	6682352.7	STAG	1HBT201H3	M	L	D	50	28	DSF
1HBT201	514362.8	6682352.7	STAG	1HBT201H4	M	L	D	50	28	DSF
1HBT203	514206.0	6682340.8	STAG	1HBT203H1	M	L	D	49	31	DSF
1HBT203	514206.0	6682340.8	STAG	1HBT203H2	M	L	D	49	31	DSF
1HBT203	514206.0	6682340.8	STAG	1HBT203H3	M	L	D	49	31	DSF
1HBT205	514180.2	6682300.6	Eucalyptus	1HBT205H1	L	L	A	100	40	M/D
1HBT205	514180.2	6682300.6	Eucalyptus	1HBT205H2	L	L	A	100	40	M/D
1HBT205	514180.2	6682300.6	Eucalyptus	1HBT205H3	L	L	A	100	40	M/D
1HBT205	514180.2	6682300.6	Eucalyptus	1HBT205H4	S	L	A	100	40	M/D
1HBT205	514180.2	6682300.6	Eucalyptus	1HBT205H5	S	L	A	100	40	M/D
1HBT206	514185.5	6682293.2	STAG	1HBT206H1	L	T	D	73	14	M/D

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT206	514185.5	6682293.2	STAG	1HBT206H2	M	L	D	73	14	M/D
1HBT210	514568.7	6682269.3	Eucalyptus	1HBT210H1	L	L	A	83	38	WSF
1HBT210	514568.7	6682269.3	Eucalyptus	1HBT210H2	L	L	A	83	38	WSF
1HBT210	514568.7	6682269.3	Eucalyptus	1HBT210H3	M	L	A	83	38	WSF
1HBT210	514568.7	6682269.3	Eucalyptus	1HBT210H4	M	L	A	83	38	WSF
1HBT210	514568.7	6682269.3	Eucalyptus	1HBT210H5	M	L	A	83	38	WSF
1HBT210	514568.7	6682269.3	Eucalyptus	1HBT210H6	M	L	A	83	38	WSF
1HBT211	514594.1	6682257.2	Eucalyptus	1HBT211H1	L	T	A	72	31	DSF
1HBT211	514594.1	6682257.2	Eucalyptus	1HBT211H2	L	L	A	72	31	DSF
1HBT211	514594.1	6682257.2	Eucalyptus	1HBT211H3	L	L	A	72	31	DSF
1HBT211	514594.1	6682257.2	Eucalyptus	1HBT211H4	M	L	A	72	31	DSF
1HBT211	514594.1	6682257.2	Eucalyptus	1HBT211H5	M	L	A	72	31	DSF
1HBT211	514594.1	6682257.2	Eucalyptus	1HBT211H6	M	L	A	72	31	DSF
1HBT212	514614.7	6682256.7	STAG	1HBT212H1	M	T	D	41	9	DSF
1HBT213	514523.8	6682240.0	Eucalyptus	1HBT213H1	M	L	A	73	36	WSF
1HBT213	514523.8	6682240.0	Eucalyptus	1HBT213H2	M	L	A	73	36	WSF
1HBT213	514523.8	6682240.0	Eucalyptus	1HBT213H3	M	L	A	73	36	WSF
1HBT214	514619.4	6682232.8	Corymbia	1HBT214H1	M	T	A	57	26	DSF
1HBT214	514619.4	6682232.8	Corymbia	1HBT214H2	M	T	A	57	26	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT214	514619.4	6682232.8	Corymbia	1HBT214H3	M	T	A	57	26	DSF
1HBT215	514600.1	6682209.9	STAG	1HBT215H1	L	T	D	68	24	WSF
1HBT215	514600.1	6682209.9	STAG	1HBT215H2	L	T	D	68	24	WSF
1HBT216	514617.5	6682199.5	Eucalyptus	1HBT216H1	L	L	A	89	51	WSF
1HBT216	514617.5	6682199.5	Eucalyptus	1HBT216H2	L	L	A	89	51	WSF
1HBT216	514617.5	6682199.5	Eucalyptus	1HBT216H3	L	L	A	89	51	WSF
1HBT216	514617.5	6682199.5	Eucalyptus	1HBT216H4	L	L	A	89	51	WSF
1HBT217	514816.6	6682192.8	Eucalyptus	1HBT217H1	M	L	A	69	22	DSF
1HBT217	514816.6	6682192.8	Eucalyptus	1HBT217H2	M	L	A	69	22	DSF
1HBT217	514816.6	6682192.8	Eucalyptus	1HBT217H3	L	L	A	69	22	DSF
1HBT217	514816.6	6682192.8	Eucalyptus	1HBT217H4	L	L	A	69	22	DSF
1HBT217	514816.6	6682192.8	Eucalyptus	1HBT217H5	M	L	A	69	22	DSF
1HBT218	514874.1	6682190.0	STAG	1HBT218H1	L	L	D	57	16	DSF
1HBT218	514874.1	6682190.0	STAG	1HBT218H2	M	L	D	57	16	DSF
1HBT218	514874.1	6682190.0	STAG	1HBT218H3	L	L	D	57	16	DSF
1HBT218	514874.1	6682190.0	STAG	1HBT218H4	M	L	D	57	16	DSF
1HBT219	514827.1	6682183.7	STAG	1HBT219H1	L	L	D	76	18	DSF
1HBT219	514827.1	6682183.7	STAG	1HBT219H2	M	L	D	76	18	DSF
1HBT219	514827.1	6682183.7	STAG	1HBT219H3	M	L	D	76	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT219	514827.1	6682183.7	STAG	1HBT219H4	M	L	D	76	18	DSF
1HBT219	514827.1	6682183.7	STAG	1HBT219H5	L	L	D	76	18	DSF
1HBT219	514827.1	6682183.7	STAG	1HBT219H6	L	L	D	76	18	DSF
1HBT220	514637.2	6682183.7	Eucalyptus	1HBT220H1	M	L	A	98	36	WSF
1HBT220	514637.2	6682183.7	Eucalyptus	1HBT220H2	M	L	A	98	36	WSF
1HBT221	514861.2	6682178.9	Eucalyptus	1HBT221H1	M	T	A	38	19	DSF
1HBT221	514861.2	6682178.9	Eucalyptus	1HBT221H2	M	T	A	38	19	DSF
1HBT221	514861.2	6682178.9	Eucalyptus	1HBT221H3	M	T	A	38	19	DSF
1HBT223	514887.0	6682172.9	Eucalyptus	1HBT223H1	L	L	A	95	22	DSF
1HBT223	514887.0	6682172.9	Eucalyptus	1HBT223H2	L	L	A	95	22	DSF
1HBT223	514887.0	6682172.9	Eucalyptus	1HBT223H3	L	L	A	95	22	DSF
1HBT223	514887.0	6682172.9	Eucalyptus	1HBT223H4	L	L	A	95	22	DSF
1HBT223	514887.0	6682172.9	Eucalyptus	1HBT223H5	L	L	A	95	22	DSF
1HBT224	514618.6	6682170.8	Eucalyptus	1HBT224H1	M	L	A	71	42	WSF
1HBT224	514618.6	6682170.8	Eucalyptus	1HBT224H2	M	L	A	71	42	WSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H1	M	L	D	60	13	DSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H2	M	L	D	60	13	DSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H3	M	L	D	60	13	DSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H4	M	L	D	60	13	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT225	515047.1	6682168.0	STAG	1HBT225H5	M	L	D	60	13	DSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H6	M	L	D	60	13	DSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H7	L	T	D	60	13	DSF
1HBT225	515047.1	6682168.0	STAG	1HBT225H8	L	L	D	60	13	DSF
1HBT226	514700.1	6682164.7	STAG	1HBT226H1	L	T	D	102	19	DSF
1HBT226	514700.1	6682164.7	STAG	1HBT226H2	L	T	D	102	19	DSF
1HBT227	515039.6	6682164.3	STAG	1HBT227H1	L	L	D	81	24	DSF
1HBT227	515039.6	6682164.3	STAG	1HBT227H2	L	L	D	81	24	DSF
1HBT227	515039.6	6682164.3	STAG	1HBT227H3	M	L	D	81	24	DSF
1HBT227	515039.6	6682164.3	STAG	1HBT227H4	M	L	D	81	24	DSF
1HBT228	514881.3	6682164.3	Lophostemon	1HBT228H1	L	T	A	66	23	DSF
1HBT228	514881.3	6682164.3	Lophostemon	1HBT228H2	M	L	A	66	23	DSF
1HBT228	514881.3	6682164.3	Lophostemon	1HBT228H3	M	L	A	66	23	DSF
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H1	L	L	A	82	25	DSF
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H2	L	L	A	82	25	DSF
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H3	L	L	A	82	25	DSF
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H4	M	L	A	82	25	DSF
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H5	M	L	A	82	25	DSF
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H6	M	L	A	82	25	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT230	514839.8	6682153.6	Eucalyptus	1HBT230H7	M	L	A	82	25	DSF
1HBT231	515008.2	6682149.5	STAG	1HBT231H1	M	L	D	51	22	DSF
1HBT231	515008.2	6682149.5	STAG	1HBT231H2	M	L	D	51	22	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H1	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H10	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H11	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H12	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H2	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H3	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H4	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H5	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H6	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H7	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H8	S	L	D	48	24	DSF
1HBT232	515006.5	6682149.4	STAG	1HBT232H9	S	L	D	48	24	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H1	L	L	A	67	18	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H2	L	L	A	67	18	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H3	L	L	A	67	18	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H4	M	L	A	67	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H5	M	L	A	67	18	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H6	S	L	A	67	18	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H7	S	L	A	67	18	DSF
1HBT233	515131.9	6682149.3	Corymbia	1HBT233H8	S	L	A	67	18	DSF
1HBT234	515146.9	6682148.2	Lophostemon	1HBT234H1	L	T	A	54	7	DSF
1HBT234	515146.9	6682148.2	Lophostemon	1HBT234H2	S	T	A	54	7	DSF
1HBT235	514853.5	6682145.1	Eucalyptus	1HBT235H1	M	L	A	92	24	DSF
1HBT235	514853.5	6682145.1	Eucalyptus	1HBT235H2	M	L	A	92	24	DSF
1HBT235	514853.5	6682145.1	Eucalyptus	1HBT235H3	M	L	A	92	24	DSF
1HBT235	514853.5	6682145.1	Eucalyptus	1HBT235H4	M	L	A	92	24	DSF
1HBT235	514853.5	6682145.1	Eucalyptus	1HBT235H5	M	L	A	92	24	DSF
1HBT235	514853.5	6682145.1	Eucalyptus	1HBT235H6	L	T	A	92	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H1	L	L	A	58	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H2	L	L	A	58	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H3	M	L	A	58	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H4	M	L	A	58	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H5	M	L	A	58	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H6	M	L	A	58	24	DSF
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H7	M	L	A	58	24	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT236	514965.5	6682142.8	Eucalyptus	1HBT236H8	M	L	A	58	24	DSF
1HBT237	514876.2	6682141.8	Eucalyptus	1HBT237H1	M	L	A	108	27	DSF
1HBT237	514876.2	6682141.8	Eucalyptus	1HBT237H2	M	L	A	108	27	DSF
1HBT237	514876.2	6682141.8	Eucalyptus	1HBT237H3	M	L	A	108	27	DSF
1HBT237	514876.2	6682141.8	Eucalyptus	1HBT237H4	S	L	A	108	27	DSF
1HBT237	514876.2	6682141.8	Eucalyptus	1HBT237H5	S	L	A	108	27	DSF
1HBT238	514955.0	6682139.1	STAG	1HBT238H1	M	L	D	50	22	DSF
1HBT238	514955.0	6682139.1	STAG	1HBT238H2	M	L	D	50	22	DSF
1HBT238	514955.0	6682139.1	STAG	1HBT238H3	M	L	D	50	22	DSF
1HBT238	514955.0	6682139.1	STAG	1HBT238H4	M	L	D	50	22	DSF
1HBT238	514955.0	6682139.1	STAG	1HBT238H5	M	L	D	50	22	DSF
1HBT238	514955.0	6682139.1	STAG	1HBT238H6	M	T	D	50	22	DSF
1HBT239	514984.3	6682137.8	Eucalyptus	1HBT239H1	M	L	A	60	24	DSF
1HBT239	514984.3	6682137.8	Eucalyptus	1HBT239H2	M	L	A	60	24	DSF
1HBT239	514984.3	6682137.8	Eucalyptus	1HBT239H3	M	L	A	60	24	DSF
1HBT239	514984.3	6682137.8	Eucalyptus	1HBT239H4	M	L	A	60	24	DSF
1HBT239	514984.3	6682137.8	Eucalyptus	1HBT239H5	S	L	A	60	24	DSF
1HBT239	514984.3	6682137.8	Eucalyptus	1HBT239H6	S	L	A	60	24	DSF
1HBT24	512830.7	6685824.5	STAG	1HBT24H1	S	L	D	48	20	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT24	512830.7	6685824.5	STAG	1HBT24H2	S	L	D	48	20	DSF
1HBT240	514908.3	6682136.0	Eucalyptus	1HBT240H1	L	T	A	75	28	DSF
1HBT241	515002.9	6682133.4	Eucalyptus	1HBT241H1	L	T	A	81	27	DSF
1HBT241	515002.9	6682133.4	Eucalyptus	1HBT241H2	M	L	A	81	27	DSF
1HBT241	515002.9	6682133.4	Eucalyptus	1HBT241H3	M	L	A	81	27	DSF
1HBT241	515002.9	6682133.4	Eucalyptus	1HBT241H4	M	L	A	81	27	DSF
1HBT242	514803.7	6682130.0	STAG	1HBT242H1	M	L	D	66	18	DSF
1HBT242	514803.7	6682130.0	STAG	1HBT242H2	M	L	D	66	18	DSF
1HBT242	514803.7	6682130.0	STAG	1HBT242H3	M	L	D	66	18	DSF
1HBT242	514803.7	6682130.0	STAG	1HBT242H4	M	L	D	66	18	DSF
1HBT242	514803.7	6682130.0	STAG	1HBT242H5	M	L	D	66	18	DSF
1HBT243	514938.0	6682126.3	Eucalyptus	1HBT243H1	L	T	A	84	28	DSF
1HBT243	514938.0	6682126.3	Eucalyptus	1HBT243H2	M	L	A	84	28	DSF
1HBT243	514938.0	6682126.3	Eucalyptus	1HBT243H3	M	L	A	84	28	DSF
1HBT243	514938.0	6682126.3	Eucalyptus	1HBT243H4	M	L	A	84	28	DSF
1HBT243	514938.0	6682126.3	Eucalyptus	1HBT243H5	M	L	A	84	28	DSF
1HBT244	514881.5	6682120.9	STAG	1HBT244H1	M	L	D	52	18	DSF
1HBT244	514881.5	6682120.9	STAG	1HBT244H2	M	L	D	52	18	DSF
1HBT244	514881.5	6682120.9	STAG	1HBT244H3	M	L	D	52	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT244	514881.5	6682120.9	STAG	1HBT244H4	M	L	D	52	18	DSF
1HBT245	515078.7	6682119.0	STAG	1HBT245H1	S	L	D	74	24	DSF
1HBT245	515078.7	6682119.0	STAG	1HBT245H2	S	L	D	74	24	DSF
1HBT245	515078.7	6682119.0	STAG	1HBT245H3	S	L	D	74	24	DSF
1HBT245	515078.7	6682119.0	STAG	1HBT245H4	L	T	D	74	24	DSF
1HBT246	514828.9	6682115.7	STAG	1HBT246H1	M	L	D	63	26	DSF
1HBT246	514828.9	6682115.7	STAG	1HBT246H2	M	L	D	63	26	DSF
1HBT246	514828.9	6682115.7	STAG	1HBT246H3	M	L	D	63	26	DSF
1HBT246	514828.9	6682115.7	STAG	1HBT246H4	L	L	D	63	26	DSF
1HBT246	514828.9	6682115.7	STAG	1HBT246H5	M	L	D	63	26	DSF
1HBT246	514828.9	6682115.7	STAG	1HBT246H6	M	L	D	63	26	DSF
1HBT247	514973.5	6682112.5	STAG	1HBT247H1	M	L	D	75	26	DSF
1HBT247	514973.5	6682112.5	STAG	1HBT247H2	M	L	D	75	26	DSF
1HBT247	514973.5	6682112.5	STAG	1HBT247H3	M	L	D	75	26	DSF
1HBT247	514973.5	6682112.5	STAG	1HBT247H4	S	L	D	75	26	DSF
1HBT247	514973.5	6682112.5	STAG	1HBT247H5	S	L	D	75	26	DSF
1HBT248	514905.1	6682103.2	Eucalyptus	1HBT248H1	M	L	A	58	30	DSF
1HBT248	514905.1	6682103.2	Eucalyptus	1HBT248H2	M	L	A	58	30	DSF
1HBT248	514905.1	6682103.2	Eucalyptus	1HBT248H3	M	L	A	58	30	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT248	514905.1	6682103.2	Eucalyptus	1HBT248H4	M	L	A	58	30	DSF
1HBT249	515124.4	6682098.0	Eucalyptus	1HBT249H1	M	L	A	67	19	DSF
1HBT249	515124.4	6682098.0	Eucalyptus	1HBT249H2	M	L	A	67	19	DSF
1HBT249	515124.4	6682098.0	Eucalyptus	1HBT249H3	M	L	A	67	19	DSF
1HBT249	515124.4	6682098.0	Eucalyptus	1HBT249H4	M	L	A	67	19	DSF
1HBT249	515124.4	6682098.0	Eucalyptus	1HBT249H5	M	L	A	67	19	DSF
1HBT249	515124.4	6682098.0	Eucalyptus	1HBT249H6	M	L	A	67	19	DSF
1HBT25	512945.8	6685824.4	Corymbia	1HBT25H1	M	L	A	78	25	DSF
1HBT25	512945.8	6685824.4	Corymbia	1HBT25H2	M	L	A	78	25	DSF
1HBT25	512945.8	6685824.4	Corymbia	1HBT25H3	M	L	A	78	25	DSF
1HBT250	515109.1	6682092.8	STAG	1HBT250H1	M	T	D	46	10	DSF
1HBT250	515109.1	6682092.8	STAG	1HBT250H2	M	T	D	46	10	DSF
1HBT251	514828.3	6682092.7	STAG	1HBT251H1	L	T	D	74	17	DSF
1HBT251	514828.3	6682092.7	STAG	1HBT251H2	M	T	D	74	17	DSF
1HBT252	514826.6	6682092.1	Eucalyptus	1HBT252H1	L	T	A	105	32	DSF
1HBT252	514826.6	6682092.1	Eucalyptus	1HBT252H2	L	T	A	105	32	DSF
1HBT254	515125.3	6682079.0	Lophostemon	1HBT254H1	M	L	A	44	23	DSF
1HBT254	515125.3	6682079.0	Lophostemon	1HBT254H2	S	L	A	44	23	DSF
1HBT254	515125.3	6682079.0	Lophostemon	1HBT254H3	M	L	A	44	23	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT254	515125.3	6682079.0	Lophostemon	1HBT254H4	S	L	A	44	23	DSF
1HBT255	515239.7	6682063.9	Eucalyptus	1HBT255H1	M	L	A	43	21	DSF
1HBT255	515239.7	6682063.9	Eucalyptus	1HBT255H2	M	L	A	43	21	DSF
1HBT255	515239.7	6682063.9	Eucalyptus	1HBT255H3	M	L	A	43	21	DSF
1HBT256	515204.5	6682061.4	Eucalyptus	1HBT256H1	L	T	A	35	14	DSF
1HBT256	515204.5	6682061.4	Eucalyptus	1HBT256H2	M	L	A	35	14	DSF
1HBT256	515204.5	6682061.4	Eucalyptus	1HBT256H3	M	L	A	35	14	DSF
1HBT257	515190.8	6682060.5	Eucalyptus	1HBT257H1	L	L	A	75	19	DSF
1HBT257	515190.8	6682060.5	Eucalyptus	1HBT257H2	M	L	A	75	19	DSF
1HBT257	515190.8	6682060.5	Eucalyptus	1HBT257H3	M	L	A	75	19	DSF
1HBT257	515190.8	6682060.5	Eucalyptus	1HBT257H4	M	L	A	75	19	DSF
1HBT257	515190.8	6682060.5	Eucalyptus	1HBT257H5	M	L	A	75	19	DSF
1HBT257	515190.8	6682060.5	Eucalyptus	1HBT257H6	M	L	A	75	19	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H1	L	L	D	59	26	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H2	L	L	D	59	26	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H3	M	L	D	59	26	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H4	M	L	D	59	26	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H5	L	L	D	59	26	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H6	L	L	D	59	26	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT258	515235.8	6682059.0	STAG	1HBT258H7	L	L	D	59	26	DSF
1HBT258	515235.8	6682059.0	STAG	1HBT258H8	M	L	D	59	26	DSF
1HBT259	515117.2	6682054.6	STAG	1HBT259H1	L	T	D	56	10	DSF
1HBT26	512957.5	6685807.3	Corymbia	1HBT26H1	M	L	A	65	25	DSF
1HBT26	512957.5	6685807.3	Corymbia	1HBT26H2	M	L	A	65	25	DSF
1HBT260	515243.7	6682054.3	STAG	1HBT260H1	L	T	D	47	12	DSF
1HBT260	515243.7	6682054.3	STAG	1HBT260H2	M	L	D	47	12	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H1	M	L	A	51	18	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H2	M	L	A	51	18	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H3	M	L	A	51	18	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H4	M	L	A	51	18	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H5	L	T	A	51	18	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H6	S	L	A	51	18	DSF
1HBT261	515221.3	6682054.2	UNKNOWN	1HBT261H7	S	L	A	51	18	DSF
1HBT262	515235.6	6682051.9	STAG	1HBT262H1	L	L	D	52	15	DSF
1HBT262	515235.6	6682051.9	STAG	1HBT262H2	L	T	D	52	15	DSF
1HBT262	515235.6	6682051.9	STAG	1HBT262H3	M	L	D	52	15	DSF
1HBT262	515235.6	6682051.9	STAG	1HBT262H4	M	L	D	52	15	DSF
1HBT262	515235.6	6682051.9	STAG	1HBT262H5	M	L	D	52	15	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT262	515235.6	6682051.9	STAG	1HBT262H6	M	L	D	52	15	DSF
1HBT263	515089.7	6682046.5	Lophostemon	1HBT263H1	M	L	A	66	18	DSF
1HBT263	515089.7	6682046.5	Lophostemon	1HBT263H2	S	L	A	66	18	DSF
1HBT263	515089.7	6682046.5	Lophostemon	1HBT263H3	S	L	A	66	18	DSF
1HBT263	515089.7	6682046.5	Lophostemon	1HBT263H4	S	L	A	66	18	DSF
1HBT263	515089.7	6682046.5	Lophostemon	1HBT263H5	S	L	A	66	18	DSF
1HBT263	515089.7	6682046.5	Lophostemon	1HBT263H6	S	L	A	66	18	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H1	M	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H2	M	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H3	M	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H4	M	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H5	M	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H6	S	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H7	S	L	A	56	32	DSF
1HBT264	515217.9	6682025.9	Eucalyptus	1HBT264H8	S	L	A	56	32	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H1	M	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H2	M	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H3	M	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H4	M	L	D	65	35	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT265	515216.8	6682024.5	STAG	1HBT265H5	M	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H6	S	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H7	S	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H8	S	L	D	65	35	DSF
1HBT265	515216.8	6682024.5	STAG	1HBT265H9	S	L	D	65	35	DSF
1HBT266	515001.4	6682024.0	STAG	1HBT266H1	M	L	D	51	36	DSF
1HBT266	515001.4	6682024.0	STAG	1HBT266H2	M	L	D	51	36	DSF
1HBT266	515001.4	6682024.0	STAG	1HBT266H3	M	L	D	51	36	DSF
1HBT266	515001.4	6682024.0	STAG	1HBT266H4	M	L	D	51	36	DSF
1HBT266	515001.4	6682024.0	STAG	1HBT266H5	S	L	D	51	36	DSF
1HBT266	515001.4	6682024.0	STAG	1HBT266H6	S	L	D	51	36	DSF
1HBT267	515221.1	6682023.6	STAG	1HBT267H1	L	T	D	32	7	DSF
1HBT267	515221.1	6682023.6	STAG	1HBT267H2	S	T	D	32	7	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H1	M	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H10	S	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H2	M	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H3	M	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H4	M	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H5	S	L	A	64	24	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H6	S	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H7	S	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H8	S	L	A	64	24	DSF
1HBT268	515225.2	6682022.2	Eucalyptus	1HBT268H9	S	L	A	64	24	DSF
1HBT269	515218.8	6682020.2	Eucalyptus	1HBT269H1	L	T	A	50	32	DSF
1HBT269	515218.8	6682020.2	Eucalyptus	1HBT269H2	L	T	A	50	32	DSF
1HBT269	515218.8	6682020.2	Eucalyptus	1HBT269H3	M	L	A	50	32	DSF
1HBT27	512981.6	6685779.2	Eucalyptus	1HBT27H1	M	T	A	50	15	DSF
1HBT27	512981.6	6685779.2	Eucalyptus	1HBT27H2	M	L	A	50	15	DSF
1HBT270	515263.6	6682019.6	Eucalyptus	1HBT270H1	L	T	A	54	26	DSF
1HBT270	515263.6	6682019.6	Eucalyptus	1HBT270H2	M	L	A	54	26	DSF
1HBT271	515171.7	6682018.7	Eucalyptus	1HBT271H1	L	T	A	59	14	DSF
1HBT271	515171.7	6682018.7	Eucalyptus	1HBT271H2	S	L	A	59	14	DSF
1HBT271	515171.7	6682018.7	Eucalyptus	1HBT271H3	S	L	A	59	14	DSF
1HBT271	515171.7	6682018.7	Eucalyptus	1HBT271H4	S	L	A	59	14	DSF
1HBT271	515171.7	6682018.7	Eucalyptus	1HBT271H5	S	L	A	59	14	DSF
1HBT272	515185.4	6682014.7	Eucalyptus	1HBT272H1	L	T	A	58	28	DSF
1HBT272	515185.4	6682014.7	Eucalyptus	1HBT272H2	M	L	A	58	28	DSF
1HBT272	515185.4	6682014.7	Eucalyptus	1HBT272H3	M	L	A	58	28	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT272	515185.4	6682014.7	Eucalyptus	1HBT272H4	M	L	A	58	28	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H1	L	L	A	79	21	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H2	L	L	A	79	21	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H3	L	L	A	79	21	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H4	L	T	A	79	21	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H5	M	L	A	79	21	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H6	M	L	A	79	21	DSF
1HBT273	515245.3	6682010.0	Lophostemon	1HBT273H7	M	L	A	79	21	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H1	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H10	S	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H11	S	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H2	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H3	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H4	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H5	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H6	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H7	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H8	M	L	A	61	24	DSF
1HBT274	515268.9	6682002.6	Eucalyptus	1HBT274H9	S	L	A	61	24	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H1	L	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H10	S	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H11	S	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H2	L	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H3	M	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H4	M	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H5	M	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H6	M	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H7	M	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H8	M	L	A	90	32	DSF
1HBT275	514964.4	6682002.6	Corymbia	1HBT275H9	S	L	A	90	32	DSF
1HBT276	515123.3	6682000.8	Eucalyptus	1HBT276H1	L	L	A	110	35	DSF
1HBT276	515123.3	6682000.8	Eucalyptus	1HBT276H2	L	L	A	110	35	DSF
1HBT276	515123.3	6682000.8	Eucalyptus	1HBT276H3	M	L	A	110	35	DSF
1HBT276	515123.3	6682000.8	Eucalyptus	1HBT276H4	M	L	A	110	35	DSF
1HBT276	515123.3	6682000.8	Eucalyptus	1HBT276H5	M	L	A	110	35	DSF
1HBT277	515241.0	6681986.7	Eucalyptus	1HBT277H1	S	L	A	56	23	DSF
1HBT277	515241.0	6681986.7	Eucalyptus	1HBT277H2	S	L	A	56	23	DSF
1HBT277	515241.0	6681986.7	Eucalyptus	1HBT277H3	S	L	A	56	23	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT277	515241.0	6681986.7	Eucalyptus	1HBT277H4	S	L	A	56	23	DSF
1HBT278	515198.8	6681980.7	Lophostemon	1HBT278H1	M	L	A	54	30	DSF
1HBT278	515198.8	6681980.7	Lophostemon	1HBT278H2	M	L	A	54	30	DSF
1HBT278	515198.8	6681980.7	Lophostemon	1HBT278H3	M	L	A	54	30	DSF
1HBT278	515198.8	6681980.7	Lophostemon	1HBT278H4	S	L	A	54	30	DSF
1HBT278	515198.8	6681980.7	Lophostemon	1HBT278H5	S	L	A	54	30	DSF
1HBT279	515183.5	6681970.4	Eucalyptus	1HBT279H1	L	T	A	53	16	DSF
1HBT279	515183.5	6681970.4	Eucalyptus	1HBT279H2	L	T	A	53	16	DSF
1HBT279	515183.5	6681970.4	Eucalyptus	1HBT279H3	L	T	A	53	16	DSF
1HBT28	512981.8	6685779.2	Eucalyptus	1HBT28H1	M	T	A	53	15	DSF
1HBT280	515166.5	6681969.0	STAG	1HBT280H1	L	T	D	57	15	DSF
1HBT280	515166.5	6681969.0	STAG	1HBT280H2	L	T	D	57	15	DSF
1HBT280	515166.5	6681969.0	STAG	1HBT280H3	M	L	D	57	15	DSF
1HBT280	515166.5	6681969.0	STAG	1HBT280H4	M	L	D	57	15	DSF
1HBT281	515160.3	6681957.0	Corymbia	1HBT281H1	L	L	A	63	20	DSF
1HBT281	515160.3	6681957.0	Corymbia	1HBT281H2	L	L	A	63	20	DSF
1HBT281	515160.3	6681957.0	Corymbia	1HBT281H3	S	L	A	63	20	DSF
1HBT282	515261.8	6681950.9	Eucalyptus	1HBT282H1	M	L	A	52	34	DSF
1HBT282	515261.8	6681950.9	Eucalyptus	1HBT282H2	M	L	A	52	34	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT283	515203.6	6681942.9	Eucalyptus	1HBT283H1	L	L	A	55	24	DSF
1HBT283	515203.6	6681942.9	Eucalyptus	1HBT283H2	L	L	A	55	24	DSF
1HBT283	515203.6	6681942.9	Eucalyptus	1HBT283H3	S	L	A	55	24	DSF
1HBT283	515203.6	6681942.9	Eucalyptus	1HBT283H4	S	L	A	55	24	DSF
1HBT283	515203.6	6681942.9	Eucalyptus	1HBT283H5	S	L	A	55	24	DSF
1HBT283	515203.6	6681942.9	Eucalyptus	1HBT283H6	S	L	A	55	24	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H1	L	L	A	86	36	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H2	L	L	A	86	36	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H3	M	L	A	86	36	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H4	M	L	A	86	36	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H5	M	L	A	86	36	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H6	M	L	A	86	36	DSF
1HBT284	515279.2	6681939.7	Eucalyptus	1HBT284H7	M	L	A	86	36	DSF
1HBT285	515190.5	6681939.2	STAG	1HBT285H1	L	T	D	49	21	DSF
1HBT285	515190.5	6681939.2	STAG	1HBT285H2	S	L	D	49	21	DSF
1HBT285	515190.5	6681939.2	STAG	1HBT285H3	S	L	D	49	21	DSF
1HBT285	515190.5	6681939.2	STAG	1HBT285H4	S	L	D	49	21	DSF
1HBT285	515190.5	6681939.2	STAG	1HBT285H5	S	L	D	49	21	DSF
1HBT286	515207.0	6681937.0	STAG	1HBT286H1	M	L	D	33	25	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT286	515207.0	6681937.0	STAG	1HBT286H2	M	L	D	33	25	DSF
1HBT286	515207.0	6681937.0	STAG	1HBT286H3	M	L	D	33	25	DSF
1HBT286	515207.0	6681937.0	STAG	1HBT286H4	M	L	D	33	25	DSF
1HBT287	515167.7	6681935.1	Eucalyptus	1HBT287H1	M	L	A	51	14	DSF
1HBT288	515220.3	6681934.3	Eucalyptus	1HBT288H1	L	L	A	60	17	DSF
1HBT288	515220.3	6681934.3	Eucalyptus	1HBT288H2	L	L	A	60	17	DSF
1HBT288	515220.3	6681934.3	Eucalyptus	1HBT288H3	M	L	A	60	17	DSF
1HBT288	515220.3	6681934.3	Eucalyptus	1HBT288H4	M	L	A	60	17	DSF
1HBT289	515283.8	6681929.9	STAG	1HBT289H1	M	L	D	52	39	DSF
1HBT289	515283.8	6681929.9	STAG	1HBT289H2	M	L	D	52	39	DSF
1HBT29	512896.4	6685774.0	Eucalyptus	1HBT29H1	M	L	A	63	25	DSF
1HBT29	512896.4	6685774.0	Eucalyptus	1HBT29H2	M	L	A	63	25	DSF
1HBT290	515088.9	6681928.4	Eucalyptus	1HBT290H1	L	T	A	95	29	DSF
1HBT290	515088.9	6681928.4	Eucalyptus	1HBT290H2	M	L	A	95	29	DSF
1HBT290	515088.9	6681928.4	Eucalyptus	1HBT290H3	M	L	A	95	29	DSF
1HBT290	515088.9	6681928.4	Eucalyptus	1HBT290H4	M	L	A	95	29	DSF
1HBT291	515211.0	6681922.5	Eucalyptus	1HBT291H1	L	L	A	36	21	DSF
1HBT291	515211.0	6681922.5	Eucalyptus	1HBT291H2	S	L	A	36	21	DSF
1HBT291	515211.0	6681922.5	Eucalyptus	1HBT291H3	S	L	A	36	21	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT292	515071.2	6681921.3	STAG	1HBT292H1	M	L	D	60	14	DSF
1HBT292	515071.2	6681921.3	STAG	1HBT292H2	M	T	D	60	14	DSF
1HBT292	515071.2	6681921.3	STAG	1HBT292H3	L	T	D	60	14	DSF
1HBT293	515213.9	6681917.2	Eucalyptus	1HBT293H1	L	T	A	42	22	DSF
1HBT294	515192.3	6681901.8	Eucalyptus	1HBT294H1	S	L	A	35	18	DSF
1HBT294	515192.3	6681901.8	Eucalyptus	1HBT294H2	S	L	A	35	18	DSF
1HBT294	515192.3	6681901.8	Eucalyptus	1HBT294H3	S	L	A	35	18	DSF
1HBT294	515192.3	6681901.8	Eucalyptus	1HBT294H4	S	L	A	35	18	DSF
1HBT294	515192.3	6681901.8	Eucalyptus	1HBT294H5	S	L	A	35	18	DSF
1HBT294	515192.3	6681901.8	Eucalyptus	1HBT294H6	L	T	A	35	18	DSF
1HBT295	515196.5	6681899.1	Eucalyptus	1HBT295H1	M	L	A	46	24	DSF
1HBT295	515196.5	6681899.1	Eucalyptus	1HBT295H2	M	L	A	46	24	DSF
1HBT295	515196.5	6681899.1	Eucalyptus	1HBT295H3	M	L	A	46	24	DSF
1HBT296	515063.5	6681896.9	Syncarpia	1HBT296H1	M	L	A	71	35	DSF
1HBT296	515063.5	6681896.9	Syncarpia	1HBT296H2	M	L	A	71	35	DSF
1HBT296	515063.5	6681896.9	Syncarpia	1HBT296H3	M	L	A	71	35	DSF
1HBT297	515092.6	6681896.4	STAG	1HBT297H1	L	T	D	46	16	DSF
1HBT297	515092.6	6681896.4	STAG	1HBT297H2	L	T	D	46	16	DSF
1HBT298	515282.9	6681893.3	Eucalyptus	1HBT298H1	M	L	A	62	32	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT298	515282.9	6681893.3	Eucalyptus	1HBT298H2	M	L	A	62	32	DSF
1HBT298	515282.9	6681893.3	Eucalyptus	1HBT298H3	M	L	A	62	32	DSF
1HBT298	515282.9	6681893.3	Eucalyptus	1HBT298H4	L	T	A	62	32	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H1	M	L	A	78	40	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H2	M	L	A	78	40	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H3	S	L	A	78	40	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H4	S	L	A	78	40	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H5	S	L	A	78	40	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H6	S	L	A	78	40	DSF
1HBT299	515077.7	6681890.4	Eucalyptus	1HBT299H7	S	L	A	78	40	DSF
1HBT3	510249.7	6687373.2	Eucalyptus	1HBT3H1	M	L	A	54	21	SF
1HBT3	510249.7	6687373.2	Eucalyptus	1HBT3H2	M	L	A	54	21	SF
1HBT30	512877.6	6685769.7	Eucalyptus	1HBT30H1	L	T	A	92	30	DSF
1HBT30	512877.6	6685769.7	Eucalyptus	1HBT30H2	M	L	A	92	30	DSF
1HBT30	512877.6	6685769.7	Eucalyptus	1HBT30H3	M	L	A	92	30	DSF
1HBT300	515220.2	6681884.3	STAG	1HBT300H1	L	L	D	80	27	DSF
1HBT300	515220.2	6681884.3	STAG	1HBT300H2	L	L	D	80	27	DSF
1HBT300	515220.2	6681884.3	STAG	1HBT300H3	L	L	D	80	27	DSF
1HBT300	515220.2	6681884.3	STAG	1HBT300H4	L	L	D	80	27	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT300	515220.2	6681884.3	STAG	1HBT300H5	M	L	D	80	27	DSF
1HBT300	515220.2	6681884.3	STAG	1HBT300H6	M	L	D	80	27	DSF
1HBT300	515220.2	6681884.3	STAG	1HBT300H7	M	L	D	80	27	DSF
1HBT301	515098.2	6681882.7	Eucalyptus	1HBT301H1	M	L	A	75	24	DSF
1HBT301	515098.2	6681882.7	Eucalyptus	1HBT301H2	M	L	A	75	24	DSF
1HBT301	515098.2	6681882.7	Eucalyptus	1HBT301H3	L	T	A	75	24	DSF
1HBT302	515234.4	6681882.6	STAG	1HBT302H1	M	T	D	26	9	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H1	L	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H10	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H11	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H2	L	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H3	L	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H4	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H5	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H6	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H7	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H8	M	L	A	72	29	DSF
1HBT303	515250.6	6681882.3	Eucalyptus	1HBT303H9	M	L	A	72	29	DSF
1HBT304	515299.4	6681880.7	Eucalyptus	1HBT304H1	M	L	A	53	52	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT304	515299.4	6681880.7	Eucalyptus	1HBT304H2	M	L	A	53	52	DSF
1HBT304	515299.4	6681880.7	Eucalyptus	1HBT304H3	S	L	A	53	52	DSF
1HBT304	515299.4	6681880.7	Eucalyptus	1HBT304H4	S	L	A	53	52	DSF
1HBT304	515299.4	6681880.7	Eucalyptus	1HBT304H5	S	L	A	53	52	DSF
1HBT304	515299.4	6681880.7	Eucalyptus	1HBT304H6	S	L	A	53	52	DSF
1HBT305	515090.6	6681878.3	STAG	1HBT305H1	L	L	D	80	24	DSF
1HBT305	515090.6	6681878.3	STAG	1HBT305H2	L	L	D	80	24	DSF
1HBT305	515090.6	6681878.3	STAG	1HBT305H3	L	L	D	80	24	DSF
1HBT305	515090.6	6681878.3	STAG	1HBT305H4	M	L	D	80	24	DSF
1HBT305	515090.6	6681878.3	STAG	1HBT305H5	M	L	D	80	24	DSF
1HBT306	515211.2	6681877.1	Eucalyptus	1HBT306H1	L	T	A	81	24	DSF
1HBT307	515283.4	6681865.5	Eucalyptus	1HBT307H1	M	L	A	59	42	DSF
1HBT307	515283.4	6681865.5	Eucalyptus	1HBT307H2	M	L	A	59	42	DSF
1HBT307	515283.4	6681865.5	Eucalyptus	1HBT307H3	M	L	A	59	42	DSF
1HBT308	515139.2	6681862.6	Lophostemon	1HBT308H1	M	L	A	65	16	DSF
1HBT308	515139.2	6681862.6	Lophostemon	1HBT308H2	M	L	A	65	16	DSF
1HBT308	515139.2	6681862.6	Lophostemon	1HBT308H3	M	L	A	65	16	DSF
1HBT308	515139.2	6681862.6	Lophostemon	1HBT308H4	S	L	A	65	16	DSF
1HBT308	515139.2	6681862.6	Lophostemon	1HBT308H5	S	L	A	65	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT309	515180.6	6681856.7	Eucalyptus	1HBT309H1	M	L	A	53	20	DSF
1HBT309	515180.6	6681856.7	Eucalyptus	1HBT309H2	M	L	A	53	20	DSF
1HBT309	515180.6	6681856.7	Eucalyptus	1HBT309H3	M	L	A	53	20	DSF
1HBT31	512909.7	6685767.1	Corymbia	1HBT31H1	M	L	A	60	30	DSF
1HBT31	512909.7	6685767.1	Corymbia	1HBT31H2	M	L	A	60	30	DSF
1HBT31	512909.7	6685767.1	Corymbia	1HBT31H3	M	L	A	60	30	DSF
1HBT310	515105.5	6681854.8	STAG	1HBT310H1	L	T	D	65	16	DSF
1HBT310	515105.5	6681854.8	STAG	1HBT310H2	L	T	D	65	16	DSF
1HBT311	515309.8	6681854.2	Lophostemon	1HBT311H1	S	L	A	54	28	DSF
1HBT311	515309.8	6681854.2	Lophostemon	1HBT311H2	S	L	A	54	28	DSF
1HBT311	515309.8	6681854.2	Lophostemon	1HBT311H3	S	L	A	54	28	DSF
1HBT312	515099.8	6681854.0	Lophostemon	1HBT312H1	M	L	A	37	20	DSF
1HBT312	515099.8	6681854.0	Lophostemon	1HBT312H2	M	L	A	37	20	DSF
1HBT312	515099.8	6681854.0	Lophostemon	1HBT312H3	M	L	A	37	20	DSF
1HBT313	515101.5	6681851.3	STAG	1HBT313H1	M	L	D	45	14	DSF
1HBT313	515101.5	6681851.3	STAG	1HBT313H2	M	L	D	45	14	DSF
1HBT313	515101.5	6681851.3	STAG	1HBT313H3	S	L	D	45	14	DSF
1HBT314	515202.6	6681849.5	STAG	1HBT314H1	L	L	A	52	20	DSF
1HBT314	515202.6	6681849.5	STAG	1HBT314H2	L	L	A	52	20	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT314	515202.6	6681849.5	STAG	1HBT314H3	L	T	A	52	20	DSF
1HBT314	515202.6	6681849.5	STAG	1HBT314H4	M	L	A	52	20	DSF
1HBT314	515202.6	6681849.5	STAG	1HBT314H5	M	L	A	52	20	DSF
1HBT315	515128.4	6681849.4	STAG	1HBT315H1	L	T	D	69	16	DSF
1HBT315	515128.4	6681849.4	STAG	1HBT315H2	S	L	D	69	16	DSF
1HBT315	515128.4	6681849.4	STAG	1HBT315H3	S	L	D	69	16	DSF
1HBT316	515229.1	6681845.4	Eucalyptus	1HBT316H1	L	L	A	88	40	DSF
1HBT316	515229.1	6681845.4	Eucalyptus	1HBT316H2	L	L	A	88	40	DSF
1HBT316	515229.1	6681845.4	Eucalyptus	1HBT316H3	L	L	A	88	40	DSF
1HBT316	515229.1	6681845.4	Eucalyptus	1HBT316H4	M	L	A	88	40	DSF
1HBT316	515229.1	6681845.4	Eucalyptus	1HBT316H5	M	L	A	88	40	DSF
1HBT317	515328.6	6681841.8	STAG	1HBT317H1	S	T	D	28	6	DSF
1HBT317	515328.6	6681841.8	STAG	1HBT317H2	S	T	D	28	6	DSF
1HBT317	515328.6	6681841.8	STAG	1HBT317H3	M	T	D	28	6	DSF
1HBT318	515258.8	6681837.9	STAG	1HBT318H1	L	T	D	67	28	DSF
1HBT318	515258.8	6681837.9	STAG	1HBT318H2	M	L	D	67	28	DSF
1HBT318	515258.8	6681837.9	STAG	1HBT318H3	M	L	D	67	28	DSF
1HBT319	515114.5	6681834.7	STAG	1HBT319H1	L	T	D	76	20	DSF
1HBT319	515114.5	6681834.7	STAG	1HBT319H2	L	T	D	76	20	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT32	512863.4	6685759.4	Corymbia	1HBT32H1	M	L	A	47	25	DSF
1HBT32	512863.4	6685759.4	Corymbia	1HBT32H2	M	L	A	47	25	DSF
1HBT320	515219.8	6681831.1	Lophostemon	1HBT320H1	M	L	A	38	31	DSF
1HBT320	515219.8	6681831.1	Lophostemon	1HBT320H2	M	L	A	38	31	DSF
1HBT320	515219.8	6681831.1	Lophostemon	1HBT320H3	S	L	A	38	31	DSF
1HBT321	515238.1	6681830.2	Eucalyptus	1HBT321H1	S	L	A	69	40	DSF
1HBT321	515238.1	6681830.2	Eucalyptus	1HBT321H2	S	L	A	69	40	DSF
1HBT321	515238.1	6681830.2	Eucalyptus	1HBT321H3	S	L	A	69	40	DSF
1HBT322	515238.7	6681829.9	STAG	1HBT322H1	L	T	D	76	37	DSF
1HBT322	515238.7	6681829.9	STAG	1HBT322H2	L	T	D	76	37	DSF
1HBT322	515238.7	6681829.9	STAG	1HBT322H3	L	T	D	76	37	DSF
1HBT322	515238.7	6681829.9	STAG	1HBT322H4	M	L	D	76	37	DSF
1HBT322	515238.7	6681829.9	STAG	1HBT322H5	M	L	D	76	37	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H1	M	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H2	M	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H3	M	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H4	M	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H5	L	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H6	S	L	A	104	35	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H7	S	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H8	S	L	A	104	35	DSF
1HBT323	515312.7	6681829.0	Eucalyptus	1HBT323H9	S	L	A	104	35	DSF
1HBT324	515226.1	6681828.4	STAG	1HBT324H1	L	T	D	50	7	DSF
1HBT325	515316.5	6681826.1	Lophostemon	1HBT325H1	M	L	A	28	57	DSF
1HBT325	515316.5	6681826.1	Lophostemon	1HBT325H2	M	L	A	28	57	DSF
1HBT325	515316.5	6681826.1	Lophostemon	1HBT325H3	S	L	A	28	57	DSF
1HBT325	515316.5	6681826.1	Lophostemon	1HBT325H4	S	L	A	28	57	DSF
1HBT325	515316.5	6681826.1	Lophostemon	1HBT325H5	S	L	A	28	57	DSF
1HBT326	515187.2	6681824.2	STAG	1HBT326H1	M	L	D	85	16	DSF
1HBT326	515187.2	6681824.2	STAG	1HBT326H2	M	L	D	85	16	DSF
1HBT327	515259.6	6681823.6	Corymbia	1HBT327H1	S	T	A	30	14	DSF
1HBT327	515259.6	6681823.6	Corymbia	1HBT327H2	S	T	A	30	14	DSF
1HBT327	515259.6	6681823.6	Corymbia	1HBT327H3	S	T	A	30	14	DSF
1HBT327	515259.6	6681823.6	Corymbia	1HBT327H4	S	T	A	30	14	DSF
1HBT327	515259.6	6681823.6	Corymbia	1HBT327H5	S	T	A	30	14	DSF
1HBT327	515259.6	6681823.6	Corymbia	1HBT327H6	M	L	A	30	14	DSF
1HBT328	515174.0	6681821.6	Eucalyptus	1HBT328H1	L	T	A	53	21	DSF
1HBT328	515174.0	6681821.6	Eucalyptus	1HBT328H2	M	L	A	53	21	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT328	515174.0	6681821.6	Eucalyptus	1HBT328H3	M	L	A	53	21	DSF
1HBT329	515256.3	6681821.5	STAG	1HBT329H1	L	T	D	58	27	DSF
1HBT329	515256.3	6681821.5	STAG	1HBT329H2	S	L	D	58	27	DSF
1HBT329	515256.3	6681821.5	STAG	1HBT329H3	S	L	D	58	27	DSF
1HBT329	515256.3	6681821.5	STAG	1HBT329H4	S	L	D	58	27	DSF
1HBT329	515256.3	6681821.5	STAG	1HBT329H5	S	L	D	58	27	DSF
1HBT33	512861.7	6685757.5	Corymbia	1HBT33H1	S	L	A	76	30	DSF
1HBT33	512861.7	6685757.5	Corymbia	1HBT33H2	S	L	A	76	30	DSF
1HBT33	512861.7	6685757.5	Corymbia	1HBT33H3	S	L	A	76	30	DSF
1HBT330	515259.5	6681815.9	Lophostemon	1HBT330H1	M	T	A	36	24	DSF
1HBT330	515259.5	6681815.9	Lophostemon	1HBT330H2	S	L	A	36	24	DSF
1HBT331	515205.0	6681814.7	STAG	1HBT331H1	M	L	D	33	8	DSF
1HBT331	515205.0	6681814.7	STAG	1HBT331H2	M	L	D	33	8	DSF
1HBT331	515205.0	6681814.7	STAG	1HBT331H3	M	L	D	33	8	DSF
1HBT331	515205.0	6681814.7	STAG	1HBT331H4	S	L	D	33	8	DSF
1HBT331	515205.0	6681814.7	STAG	1HBT331H5	S	L	D	33	8	DSF
1HBT332	515195.3	6681813.6	Eucalyptus	1HBT332H1	M	L	A	66	25	DSF
1HBT332	515195.3	6681813.6	Eucalyptus	1HBT332H2	M	L	A	66	25	DSF
1HBT332	515195.3	6681813.6	Eucalyptus	1HBT332H3	M	L	A	66	25	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT332	515195.3	6681813.6	Eucalyptus	1HBT332H4	M	L	A	66	25	DSF
1HBT332	515195.3	6681813.6	Eucalyptus	1HBT332H5	M	T	A	66	25	DSF
1HBT333	515230.0	6681813.2	Eucalyptus	1HBT333H1	S	L	A	31	24	DSF
1HBT334	515227.1	6681812.9	Eucalyptus	1HBT334H1	L	L	A	79	27	DSF
1HBT334	515227.1	6681812.9	Eucalyptus	1HBT334H2	L	L	A	79	27	DSF
1HBT334	515227.1	6681812.9	Eucalyptus	1HBT334H3	L	L	A	79	27	DSF
1HBT334	515227.1	6681812.9	Eucalyptus	1HBT334H4	M	L	A	79	27	DSF
1HBT334	515227.1	6681812.9	Eucalyptus	1HBT334H5	M	L	A	79	27	DSF
1HBT335	515195.7	6681808.1	STAG	1HBT335H1	M	T	D	27	12	DSF
1HBT335	515195.7	6681808.1	STAG	1HBT335H2	S	T	D	27	12	DSF
1HBT335	515195.7	6681808.1	STAG	1HBT335H3	S	T	D	27	12	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H1	L	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H2	L	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H3	L	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H4	L	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H5	L	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H6	L	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H7	M	L	D	60	16	DSF
1HBT336	515145.3	6681807.3	STAG	1HBT336H8	S	L	D	60	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT337	515220.8	6681804.2	Eucalyptus	1HBT337H1	L	T	A	58	28	DSF
1HBT337	515220.8	6681804.2	Eucalyptus	1HBT337H2	M	T	A	58	28	DSF
1HBT337	515220.8	6681804.2	Eucalyptus	1HBT337H3	M	T	A	58	28	DSF
1HBT338	515251.1	6681801.1	Lophostemon	1HBT338H1	M	T	A	32	26	DSF
1HBT339	515149.5	6681799.0	Eucalyptus	1HBT339H1	L	L	A	59	27	DSF
1HBT339	515149.5	6681799.0	Eucalyptus	1HBT339H2	S	L	A	59	27	DSF
1HBT339	515149.5	6681799.0	Eucalyptus	1HBT339H3	S	L	A	59	27	DSF
1HBT339	515149.5	6681799.0	Eucalyptus	1HBT339H4	S	L	A	59	27	DSF
1HBT339	515149.5	6681799.0	Eucalyptus	1HBT339H5	S	L	A	59	27	DSF
1HBT34	512926.0	6685753.1	Corymbia	1HBT34H1	S	L	A	76	30	DSF
1HBT34	512926.0	6685753.1	Corymbia	1HBT34H2	S	L	A	76	30	DSF
1HBT34	512926.0	6685753.1	Corymbia	1HBT34H3	S	L	A	76	30	DSF
1HBT340	515211.0	6681796.0	Eucalyptus	1HBT340H1	L	L	A	66	24	DSF
1HBT340	515211.0	6681796.0	Eucalyptus	1HBT340H2	L	L	A	66	24	DSF
1HBT340	515211.0	6681796.0	Eucalyptus	1HBT340H3	M	L	A	66	24	DSF
1HBT341	515142.1	6681796.0	Eucalyptus	1HBT341H1	M	L	A	57	29	DSF
1HBT341	515142.1	6681796.0	Eucalyptus	1HBT341H2	M	L	A	57	29	DSF
1HBT341	515142.1	6681796.0	Eucalyptus	1HBT341H3	M	L	A	57	29	DSF
1HBT342	515147.7	6681794.8	Eucalyptus	1HBT342H1	L	T	A	34	14	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H1	S	T	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H10	L	L	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H2	S	L	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H3	S	T	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H4	S	T	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H5	S	T	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H6	S	T	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H7	M	T	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H8	M	L	A	65	33	DSF
1HBT343	515169.7	6681787.0	Eucalyptus	1HBT343H9	M	L	A	65	33	DSF
1HBT344	515139.8	6681786.8	Lophostemon	1HBT344H1	L	T	A	52	21	DSF
1HBT344	515139.8	6681786.8	Lophostemon	1HBT344H2	S	L	A	52	21	DSF
1HBT344	515139.8	6681786.8	Lophostemon	1HBT344H3	S	L	A	52	21	DSF
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H1	S	T	A	49	30	DSF
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H2	S	T	A	49	30	DSF
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H3	S	T	A	49	30	DSF
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H4	S	L	A	49	30	DSF
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H5	S	L	A	49	30	DSF
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H6	M	L	A	49	30	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT345	515146.0	6681776.8	Eucalyptus	1HBT345H7	M	L	A	49	30	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H1	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H2	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H3	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H4	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H5	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H6	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H7	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H8	M	L	D	72	36	DSF
1HBT346	515156.2	6681773.7	STAG	1HBT346H9	L	L	D	72	36	DSF
1HBT347	515161.8	6681771.6	STAG	1HBT347H1	L	T	D	40	13	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H1	M	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H10	S	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H2	M	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H3	M	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H4	M	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H5	M	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H6	M	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H7	L	L	D	91	23	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT349	515301.8	6681765.7	STAG	1HBT349H8	S	L	D	91	23	DSF
1HBT349	515301.8	6681765.7	STAG	1HBT349H9	S	L	D	91	23	DSF
1HBT35	512943.6	6685729.6	STAG	1HBT35H1	L	T	D	62	8	DSF
1HBT350	515307.2	6681763.3	Eucalyptus	1HBT350H1	L	L	A	63	18	DSF
1HBT350	515307.2	6681763.3	Eucalyptus	1HBT350H2	L	L	A	63	18	DSF
1HBT350	515307.2	6681763.3	Eucalyptus	1HBT350H3	M	L	A	63	18	DSF
1HBT350	515307.2	6681763.3	Eucalyptus	1HBT350H4	M	L	A	63	18	DSF
1HBT351	515218.7	6681751.5	Eucalyptus	1HBT351H1	S	L	A	35	16	DSF
1HBT351	515218.7	6681751.5	Eucalyptus	1HBT351H2	S	L	A	35	16	DSF
1HBT351	515218.7	6681751.5	Eucalyptus	1HBT351H3	S	L	A	35	16	DSF
1HBT352	515229.5	6681749.7	STAG	1HBT352H1	M	T	D	32	9	DSF
1HBT356	515634.7	6681473.5	Ironbark	1HBT356H1	S	L	A	47	18	DSF
1HBT357	515625.8	6681471.5	*E. propinqua*	1HBT357H1	M	L	A	108	20	DSF
1HBT357	515625.8	6681471.5	*E. propinqua*	1HBT357H2	M	L	A	108	20	DSF
1HBT357	515625.8	6681471.5	*E. propinqua*	1HBT357H3	S	L	A	108	20	DSF
1HBT357	515625.8	6681471.5	*E. propinqua*	1HBT357H4	S	L	A	108	20	DSF
1HBT357	515625.8	6681471.5	*E. propinqua*	1HBT357H5	S	L	A	108	20	DSF
1HBT358	515664.2	6681349.7	Stringybark	1HBT358H1	M	L	A	63	18	DSF
1HBT359	515681.3	6681337.4	Ironbark	1HBT359H1	M	L	A	89	22	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT359	515681.3	6681337.4	Ironbark	1HBT359H2	M	L	A	89	22	DSF
1HBT359	515681.3	6681337.4	Ironbark	1HBT359H3	M	L	A	89	22	DSF
1HBT359	515681.3	6681337.4	Ironbark	1HBT359H4	S	L	A	89	22	DSF
1HBT36	512928.6	6685722.4	STAG	1HBT36H1	L	L	D	152	20	DSF
1HBT36	512928.6	6685722.4	STAG	1HBT36H2	L	L	D	152	20	DSF
1HBT360	515696.5	6681325.2	Ironbark	1HBT360H1	M	L	A	75	18	DSF
1HBT360	515696.5	6681325.2	Ironbark	1HBT360H2	S	L	A	75	18	DSF
1HBT360	515696.5	6681325.2	Ironbark	1HBT360H3	S	L	A	75	18	DSF
1HBT362	515680.4	6681307.3	Stag	1HBT362H1	M	L	D	73	18	DSF
1HBT362	515680.4	6681307.3	Stag	1HBT362H2	S	L	D	73	18	DSF
1HBT362	515680.4	6681307.3	Stag	1HBT362H3	S	L	D	73	18	DSF
1HBT362	515680.4	6681307.3	Stag	1HBT362H4	S	L	D	73	18	DSF
1HBT362	515680.4	6681307.3	Stag	1HBT362H5	M	L	D	73	18	DSF
1HBT363	515782.0	6681213.9	*E. resinifera*	1HBT363H1	L	L	A	80	18	DSF
1HBT363	515782.0	6681213.9	*E. resinifera*	1HBT363H2	S	L	A	80	18	DSF
1HBT365	515790.9	6681163.3	Stag	1HBT365H1	M	L	D	90	18	DSF
1HBT365	515790.9	6681163.3	Stag	1HBT365H2	M	L	D	90	18	DSF
1HBT365	515790.9	6681163.3	Stag	1HBT365H3	M	L	D	90	18	DSF
1HBT365	515790.9	6681163.3	Stag	1HBT365H4	S	L	D	90	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT366	515397.2	6681159.2	Blackbutt	1HBT366H1	S	L	A	46	20	WSF
1HBT367	515795.0	6681141.7	*M. quinquenervia*	1HBT367H1	L	T	A	91	15	SF
1HBT367	515795.0	6681141.7	*M. quinquenervia*	1HBT367H2	M	L	A	91	15	SF
1HBT367	515795.0	6681141.7	*M. quinquenervia*	1HBT367H3	S	L	A	91	15	SF
1HBT367	515795.0	6681141.7	*M. quinquenervia*	1HBT367H4	S	L	A	91	15	SF
1HBT367	515795.0	6681141.7	*M. quinquenervia*	1HBT367H5	S	L	A	91	15	SF
1HBT368	515785.0	6681132.6	Stringybark	1HBT368H1	M	L	A	91	20	SF
1HBT368	515785.0	6681132.6	Stringybark	1HBT368H2	M	L	A	91	20	SF
1HBT368	515785.0	6681132.6	Stringybark	1HBT368H3	M	L	A	91	20	SF
1HBT368	515785.0	6681132.6	Stringybark	1HBT368H4	M	L	A	91	20	SF
1HBT368	515785.0	6681132.6	Stringybark	1HBT368H5	S	L	A	91	20	SF
1HBT368	515785.0	6681132.6	Stringybark	1HBT368H6	S	L	A	91	20	SF
1HBT369	515540.1	6681126.8	Spotted Gum	1HBT369H1	M	L	A	105	22	WSF
1HBT369	515540.1	6681126.8	Spotted Gum	1HBT369H2	M	L	A	105	22	WSF
1HBT369	515540.1	6681126.8	Spotted Gum	1HBT369H3	M	L	A	105	22	WSF
1HBT369	515540.1	6681126.8	Spotted Gum	1HBT369H4	S	L	A	105	22	WSF
1HBT369	515540.1	6681126.8	Spotted Gum	1HBT369H5	S	L	A	105	22	WSF
1HBT37	512932.6	6685721.9	Eucalyptus	1HBT37H1	S	L	A	64	25	DSF
1HBT37	512932.6	6685721.9	Eucalyptus	1HBT37H2	S	L	A	64	25	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT370	515628.2	6681116.8	Swamp Box	1HBT370H1	L	T	A	67	20	SF
1HBT370	515628.2	6681116.8	Swamp Box	1HBT370H2	S	L	A	67	20	SF
1HBT370	515628.2	6681116.8	Swamp Box	1HBT370H3	S	L	A	67	20	SF
1HBT372	515808.1	6681086.5	Stringybark	1HBT372H1	M	L	A	90	18	WSF
1HBT372	515808.1	6681086.5	Stringybark	1HBT372H2	M	L	A	90	18	WSF
1HBT372	515808.1	6681086.5	Stringybark	1HBT372H3	M	L	A	90	18	WSF
1HBT372	515808.1	6681086.5	Stringybark	1HBT372H4	S	L	A	90	18	WSF
1HBT373	515698.6	6681082.5	Stag	1HBT373H1	S	L	D	50	12	WSF
1HBT373	515698.6	6681082.5	Stag	1HBT373H2	S	L	D	50	12	WSF
1HBT373	515698.6	6681082.5	Stag	1HBT373H3	S	L	D	50	12	WSF
1HBT373	515698.6	6681082.5	Stag	1HBT373H4	S	L	D	50	12	WSF
1HBT375	515822.8	6681066.2	Stag	1HBT375H1	M	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H10	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H11	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H12	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H13	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H2	M	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H3	M	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H4	M	L	D	101	20	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT375	515822.8	6681066.2	Stag	1HBT375H5	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H6	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H7	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H8	S	L	D	101	20	SF
1HBT375	515822.8	6681066.2	Stag	1HBT375H9	S	L	D	101	20	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H1	L	T	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H2	M	L	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H3	M	L	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H4	M	L	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H5	M	L	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H6	M	L	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H7	S	L	A	122	18	SF
1HBT376	515845.3	6681053.1	Blackbutt	1HBT376H8	S	L	A	122	18	SF
1HBT377	515835.9	6681049.5	Bloodwood	1HBT377H1	M	L	A	98	22	SF
1HBT377	515835.9	6681049.5	Bloodwood	1HBT377H2	M	L	A	98	22	SF
1HBT377	515835.9	6681049.5	Bloodwood	1HBT377H3	M	L	A	98	22	SF
1HBT377	515835.9	6681049.5	Bloodwood	1HBT377H4	S	L	A	98	22	SF
1HBT377	515835.9	6681049.5	Bloodwood	1HBT377H5	S	L	A	98	22	SF
1HBT378	515930.9	6681033.8	Swamp Box	1HBT378H1	L	T	A	78	18	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT378	515930.9	6681033.8	Swamp Box	1HBT378H2	S	L	A	78	18	SF
1HBT378	515930.9	6681033.8	Swamp Box	1HBT378H3	S	L	A	78	18	SF
1HBT379	515827.9	6681031.2	Paperbark	1HBT379H1	S	L	A	66	15	SF
1HBT379	515827.9	6681031.2	Paperbark	1HBT379H2	S	L	A	66	15	SF
1HBT38	512934.1	6685721.2	STAG	1HBT38H1	L	L	D	52	20	DSF
1HBT38	512934.1	6685721.2	STAG	1HBT38H2	L	L	D	52	20	DSF
1HBT380	515923.1	6681026.5	Stringybark	1HBT380H1	M	L	A	25	7	SF
1HBT380	515923.1	6681026.5	Stringybark	1HBT380H2	S	L	A	25	7	SF
1HBT380	515923.1	6681026.5	Stringybark	1HBT380H3	S	L	A	25	7	SF
1HBT381	515813.7	6681026.2	Stag	1HBT381H1	S	T	D	72	8	SF
1HBT381	515813.7	6681026.2	Stag	1HBT381H2	L	T	D	72	8	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H1	M	L	A	93	18	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H2	M	L	A	93	18	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H3	S	L	A	93	18	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H4	S	L	A	93	18	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H5	M	L	A	93	18	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H6	S	L	A	93	18	SF
1HBT382	515948.0	6681021.9	Paperbark	1HBT382H7	M	T	A	93	18	SF
1HBT384	515906.3	6681014.9	Stag	1HBT384H1	M	L	D	56	16	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT384	515906.3	6681014.9	Stag	1HBT384H2	M	L	D	56	16	DSF
1HBT385	515976.3	6680999.3	Bloodwood	1HBT385H1	L	T	A	122	22	SF
1HBT385	515976.3	6680999.3	Bloodwood	1HBT385H2	M	L	A	122	22	SF
1HBT385	515976.3	6680999.3	Bloodwood	1HBT385H3	M	L	A	122	22	SF
1HBT385	515976.3	6680999.3	Bloodwood	1HBT385H4	M	L	A	122	22	SF
1HBT385	515976.3	6680999.3	Bloodwood	1HBT385H5	S	L	A	122	22	SF
1HBT385	515976.3	6680999.3	Bloodwood	1HBT385H6	S	L	A	122	22	SF
1HBT386	515895.6	6680990.0	Bloodwood	1HBT386H1	M	L	A	99	16	DSF
1HBT386	515895.6	6680990.0	Bloodwood	1HBT386H2	M	L	A	99	16	DSF
1HBT386	515895.6	6680990.0	Bloodwood	1HBT386H3	M	L	A	99	16	DSF
1HBT386	515895.6	6680990.0	Bloodwood	1HBT386H4	M	L	A	99	16	DSF
1HBT387	516006.6	6680982.1	Swampbox	1HBT387H1	L	T	A	89	22	SF
1HBT387	516006.6	6680982.1	Swampbox	1HBT387H2	M	L	A	89	22	SF
1HBT387	516006.6	6680982.1	Swampbox	1HBT387H3	M	L	A	89	22	SF
1HBT387	516006.6	6680982.1	Swampbox	1HBT387H4	S	L	A	89	22	SF
1HBT387	516006.6	6680982.1	Swampbox	1HBT387H5	S	L	A	89	22	SF
1HBT39	512940.2	6685720.1	STAG	1HBT39H1	L	L	D	86	20	DSF
1HBT39	512940.2	6685720.1	STAG	1HBT39H2	L	L	D	86	20	DSF
1HBT39	512940.2	6685720.1	STAG	1HBT39H3	L	L	D	86	20	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT392	516066.3	6680905.5	Swamp Box	1HBT392H1	L	T	A	105	20	SF
1HBT392	516066.3	6680905.5	Swamp Box	1HBT392H2	M	L	A	105	20	SF
1HBT392	516066.3	6680905.5	Swamp Box	1HBT392H3	M	L	A	105	20	SF
1HBT392	516066.3	6680905.5	Swamp Box	1HBT392H4	S	L	A	105	20	SF
1HBT392	516066.3	6680905.5	Swamp Box	1HBT392H5	S	L	A	105	20	SF
1HBT393	516064.5	6680903.2	Bloodwood	1HBT393H1	L	T	D	29	12	SF
1HBT394	516261.8	6680896.3	Stag	1HBT394H1	M	L	D	57	22	FF
1HBT394	516261.8	6680896.3	Stag	1HBT394H2	S	L	D	57	22	FF
1HBT394	516261.8	6680896.3	Stag	1HBT394H3	S	L	D	57	22	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H1	L	T	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H10	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H11	S	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H12	S	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H13	S	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H14	S	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H2	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H3	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H4	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H5	M	L	D	158	25	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT395	516376.0	6680889.5	Stag	1HBT395H6	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H7	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H8	M	L	D	158	25	FF
1HBT395	516376.0	6680889.5	Stag	1HBT395H9	M	L	D	158	25	FF
1HBT396	516300.6	6680888.0	Swamp Box	1HBT396H1	S	L	A	94	20	FF
1HBT396	516300.6	6680888.0	Swamp Box	1HBT396H2	S	L	A	94	20	FF
1HBT396	516300.6	6680888.0	Swamp Box	1HBT396H3	S	L	A	94	20	FF
1HBT396	516300.6	6680888.0	Swamp Box	1HBT396H4	S	L	A	94	20	FF
1HBT396	516300.6	6680888.0	Swamp Box	1HBT396H5	S	L	A	94	20	FF
1HBT397	516301.8	6680879.8	Stag	1HBT397H1	L	T	D	82	16	FF
1HBT397	516301.8	6680879.8	Stag	1HBT397H2	M	L	D	82	16	FF
1HBT397	516301.8	6680879.8	Stag	1HBT397H3	M	L	D	82	16	FF
1HBT397	516301.8	6680879.8	Stag	1HBT397H4	M	L	D	82	16	FF
1HBT397	516301.8	6680879.8	Stag	1HBT397H5	S	L	D	82	16	FF
1HBT397	516301.8	6680879.8	Stag	1HBT397H6	S	L	D	82	16	FF
1HBT398	516243.1	6680877.8	Swamp Box	1HBT398H1	L	T	A	122	25	FF
1HBT398	516243.1	6680877.8	Swamp Box	1HBT398H2	M	L	A	122	25	FF
1HBT398	516243.1	6680877.8	Swamp Box	1HBT398H3	M	L	A	122	25	FF
1HBT398	516243.1	6680877.8	Swamp Box	1HBT398H4	S	L	A	122	25	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT399	516220.0	6680875.3	Bloodwood	1HBT399H1	L	L	A	109	20	FF
1HBT399	516220.0	6680875.3	Bloodwood	1HBT399H2	S	L	A	109	20	FF
1HBT399	516220.0	6680875.3	Bloodwood	1HBT399H3	S	L	A	109	20	FF
1HBT4	510811.7	6687078.3	STAG	1HBT4H1	L	T	D	64	12	DSF
1HBT4	510811.7	6687078.3	STAG	1HBT4H2	M	L	D	64	12	DSF
1HBT40	512936.6	6685718.3	Eucalyptus	1HBT40H1	M	L	A	42	20	DSF
1HBT400	516225.1	6680869.4	Swamp Box	1HBT400H1	L	T	A	63	18	FF
1HBT400	516225.1	6680869.4	Swamp Box	1HBT400H2	M	L	A	63	18	FF
1HBT400	516225.1	6680869.4	Swamp Box	1HBT400H3	S	L	A	63	18	FF
1HBT401	516226.7	6680868.1	Stag	1HBT401H1	L	T	D	48	16	FF
1HBT401	516226.7	6680868.1	Stag	1HBT401H2	M	L	D	48	16	FF
1HBT401	516226.7	6680868.1	Stag	1HBT401H3	M	L	D	48	16	FF
1HBT401	516226.7	6680868.1	Stag	1HBT401H4	M	L	D	48	16	FF
1HBT401	516226.7	6680868.1	Stag	1HBT401H5	M	L	D	48	16	FF
1HBT401	516226.7	6680868.1	Stag	1HBT401H6	S	L	D	48	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H1	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H10	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H11	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H12	S	L	D	143	16	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT403	516475.3	6680865.0	Stag	1HBT403H13	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H14	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H15	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H16	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H17	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H2	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H3	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H4	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H5	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H6	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H7	M	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H8	S	L	D	143	16	FF
1HBT403	516475.3	6680865.0	Stag	1HBT403H9	S	L	D	143	16	FF
1HBT404	516630.2	6680859.8	Stag	1HBT404H1	M	L	D	95	22	M/D
1HBT404	516630.2	6680859.8	Stag	1HBT404H2	M	L	D	95	22	M/D
1HBT404	516630.2	6680859.8	Stag	1HBT404H3	L	L	D	95	22	M/D
1HBT404	516630.2	6680859.8	Stag	1HBT404H4	S	L	D	95	22	M/D
1HBT404	516630.2	6680859.8	Stag	1HBT404H5	S	L	D	95	22	M/D
1HBT404	516630.2	6680859.8	Stag	1HBT404H6	S	L	D	95	22	M/D

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT405	516533.8	6680857.2	Stag	1HBT405H1	M	L	D	81	18	FF
1HBT405	516533.8	6680857.2	Stag	1HBT405H2	M	L	D	81	18	FF
1HBT405	516533.8	6680857.2	Stag	1HBT405H3	M	L	D	81	18	FF
1HBT405	516533.8	6680857.2	Stag	1HBT405H4	S	L	D	81	18	FF
1HBT405	516533.8	6680857.2	Stag	1HBT405H5	S	L	D	81	18	FF
1HBT406	516625.7	6680856.5	Stag	1HBT406H1	M	L	D	69	18	M/D
1HBT406	516625.7	6680856.5	Stag	1HBT406H2	S	L	D	69	18	M/D
1HBT406	516625.7	6680856.5	Stag	1HBT406H3	S	L	D	69	18	M/D
1HBT407	516653.0	6680855.4	Stag	1HBT407H1	S	L	D	52	18	M/D
1HBT407	516653.0	6680855.4	Stag	1HBT407H2	S	L	D	52	18	M/D
1HBT407	516653.0	6680855.4	Stag	1HBT407H3	S	L	D	52	18	M/D
1HBT407	516653.0	6680855.4	Stag	1HBT407H4	S	L	D	52	18	M/D
1HBT407	516653.0	6680855.4	Stag	1HBT407H5	S	L	D	52	18	M/D
1HBT408	516575.8	6680847.1	*E. microcorys*	1HBT408H1	M	L	A	83	22	FF
1HBT408	516575.8	6680847.1	*E. microcorys*	1HBT408H2	M	L	A	83	22	FF
1HBT408	516575.8	6680847.1	*E. microcorys*	1HBT408H3	S	L	A	83	22	FF
1HBT408	516575.8	6680847.1	*E. microcorys*	1HBT408H4	S	L	A	83	22	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H1	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H10	S	L	D	151	18	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT409	516689.7	6680842.8	Stag	1HBT409H11	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H12	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H13	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H14	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H15	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H16	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H17	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H18	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H19	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H2	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H3	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H4	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H5	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H6	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H7	M	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H8	S	L	D	151	18	FF
1HBT409	516689.7	6680842.8	Stag	1HBT409H9	S	L	D	151	18	FF
1HBT41	512923.7	6685707.8	Eucalyptus	1HBT41H1	M	T	A	40	20	DSF
1HBT410	516763.7	6680827.9	Stag	1HBT410H1	M	L	D	71	18	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT410	516763.7	6680827.9	Stag	1HBT410H2	M	L	D	71	18	FF
1HBT410	516763.7	6680827.9	Stag	1HBT410H3	S	L	D	71	18	FF
1HBT410	516763.7	6680827.9	Stag	1HBT410H4	S	L	D	71	18	FF
1HBT410	516763.7	6680827.9	Stag	1HBT410H5	S	L	D	71	18	FF
1HBT410	516763.7	6680827.9	Stag	1HBT410H6	S	L	D	71	18	FF
1HBT410	516763.7	6680827.9	Stag	1HBT410H7	S	L	D	71	18	FF
1HBT411	516165.3	6680668.3	Stag	1HBT411H1	L	T	D	77	17	FF
1HBT411	516165.3	6680668.3	Stag	1HBT411H2	M	L	D	77	17	FF
1HBT411	516165.3	6680668.3	Stag	1HBT411H3	M	L	D	77	17	FF
1HBT411	516165.3	6680668.3	Stag	1HBT411H4	M	L	D	77	17	FF
1HBT411	516165.3	6680668.3	Stag	1HBT411H5	M	L	D	77	17	FF
1HBT411	516165.3	6680668.3	Stag	1HBT411H6	S	L	D	77	17	FF
1HBT412	516159.2	6680658.5	Bloodwood	1HBT412H1	M	L	A	83	22	FF
1HBT412	516159.2	6680658.5	Bloodwood	1HBT412H2	M	L	A	83	22	FF
1HBT412	516159.2	6680658.5	Bloodwood	1HBT412H3	M	L	A	83	22	FF
1HBT414	516270.7	6680625.3	Stag	1HBT414H1	M	L	D	92	20	FF
1HBT414	516270.7	6680625.3	Stag	1HBT414H2	M	L	D	92	20	FF
1HBT414	516270.7	6680625.3	Stag	1HBT414H3	S	L	D	92	20	FF
1HBT415	516272.4	6680596.1	Stag	1HBT415H1	L	T	D	76	4	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT416	516283.0	6680591.1	Stag	1HBT416H1	M	L	D	61	20	DSF
1HBT416	516283.0	6680591.1	Stag	1HBT416H2	S	L	D	61	20	DSF
1HBT418	516304.3	6680547.1	Stag	1HBT418H1	L	L	D	66	16	DSF
1HBT419	516366.5	6680479.0	Bloodwood	1HBT419H1	M	L	D	82	18	DSF
1HBT419	516366.5	6680479.0	Bloodwood	1HBT419H2	S	L	D	82	18	DSF
1HBT42	512927.0	6685706.9	STAG	1HBT42H1	L	T	D	50	20	DSF
1HBT420	516332.9	6680434.6	Stag	1HBT420H1	M	L	D	92	17	DSF
1HBT420	516332.9	6680434.6	Stag	1HBT420H2	M	L	D	92	17	DSF
1HBT420	516332.9	6680434.6	Stag	1HBT420H3	S	L	D	92	17	DSF
1HBT420	516332.9	6680434.6	Stag	1HBT420H4	S	L	D	92	17	DSF
1HBT420	516332.9	6680434.6	Stag	1HBT420H5	S	L	D	92	17	DSF
1HBT421	516392.3	6680415.1	*E. resinifera*	1HBT421H1	M	L	A	102	17	DSF
1HBT421	516392.3	6680415.1	*E. resinifera*	1HBT421H2	S	L	A	102	17	DSF
1HBT421	516392.3	6680415.1	*E. resinifera*	1HBT421H3	S	L	A	102	17	DSF
1HBT421	516392.3	6680415.1	*E. resinifera*	1HBT421H4	S	L	A	102	17	DSF
1HBT423	516415.4	6680370.8	Stringybark	1HBT423H1	S	L	A	128	18	FF
1HBT423	516415.4	6680370.8	Stringybark	1HBT423H2	M	L	A	128	18	FF
1HBT426	516514.9	6680315.4	Turpentine	1HBT426H1	L	T	A	119	20	SF
1HBT426	516514.9	6680315.4	Turpentine	1HBT426H2	M	L	A	119	20	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT426	516514.9	6680315.4	Turpentine	1HBT426H3	M	L	A	119	20	SF
1HBT426	516514.9	6680315.4	Turpentine	1HBT426H4	S	L	A	119	20	SF
1HBT43	512918.8	6685693.8	STAG	1HBT43H1	L	T	D	31	12	DSF
1HBT430	516638.3	6680037.2	Stag	1HBT430H1	S	L	D	140	20	DSF
1HBT430	516638.3	6680037.2	Stag	1HBT430H2	S	L	D	140	20	DSF
1HBT430	516638.3	6680037.2	Stag	1HBT430H3	S	L	D	140	20	DSF
1HBT430	516638.3	6680037.2	Stag	1HBT430H4	S	L	D	140	20	DSF
1HBT430	516638.3	6680037.2	Stag	1HBT430H5	S	L	D	140	20	DSF
1HBT430	516638.3	6680037.2	Stag	1HBT430H6	S	L	D	140	20	DSF
1HBT431	516654.6	6680003.3	UNKNOWN	1HBT431H1	M	L	A	168	20	DSF
1HBT431	516654.6	6680003.3	UNKNOWN	1HBT431H2	M	L	A	168	20	DSF
1HBT431	516654.6	6680003.3	UNKNOWN	1HBT431H3	M	L	A	168	20	DSF
1HBT431	516654.6	6680003.3	UNKNOWN	1HBT431H4	M	L	A	168	20	DSF
1HBT431	516654.6	6680003.3	UNKNOWN	1HBT431H5	M	L	A	168	20	DSF
1HBT431	516654.6	6680003.3	UNKNOWN	1HBT431H6	S	L	A	168	20	DSF
1HBT432	516608.7	6679996.9	*C. intermedia*	1HBT432H1	M	L	A	104	18	DSF
1HBT432	516608.7	6679996.9	*C. intermedia*	1HBT432H2	M	L	A	104	18	DSF
1HBT432	516608.7	6679996.9	*C. intermedia*	1HBT432H3	S	L	A	104	18	DSF
1HBT432	516608.7	6679996.9	*C. intermedia*	1HBT432H4	S	L	A	104	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT432	516608.7	6679996.9	*C. intermedia*	1HBT432H5	S	L	A	104	18	DSF
1HBT433	516639.6	6679952.4	Spotted Gum	1HBT433H1	M	L	A	124	22	DSF
1HBT433	516639.6	6679952.4	Spotted Gum	1HBT433H2	M	L	A	124	22	DSF
1HBT433	516639.6	6679952.4	Spotted Gum	1HBT433H3	M	L	A	124	22	DSF
1HBT433	516639.6	6679952.4	Spotted Gum	1HBT433H4	M	L	A	124	22	DSF
1HBT433	516639.6	6679952.4	Spotted Gum	1HBT433H5	S	L	A	124	22	DSF
1HBT433	516639.6	6679952.4	Spotted Gum	1HBT433H6	S	L	A	124	22	DSF
1HBT434	516826.5	6679885.5	Stag	1HBT434H1	M	L	D	76	15	M/D
1HBT434	516826.5	6679885.5	Stag	1HBT434H2	M	L	D	76	15	M/D
1HBT434	516826.5	6679885.5	Stag	1HBT434H3	S	L	D	76	15	M/D
1HBT435	516762.9	6679814.5	Stag	1HBT435H1	M	L	D	83	18	DSF
1HBT435	516762.9	6679814.5	Stag	1HBT435H2	S	L	D	83	18	DSF
1HBT435	516762.9	6679814.5	Stag	1HBT435H3	S	L	D	83	18	DSF
1HBT436	516758.9	6679783.1	Stringybark	1HBT436H1	S	L	A	94	20	DSF
1HBT436	516758.9	6679783.1	Stringybark	1HBT436H2	S	L	A	94	20	DSF
1HBT436	516758.9	6679783.1	Stringybark	1HBT436H3	S	L	A	94	20	DSF
1HBT437	516774.9	6679755.1	Stag	1HBT437H1	S	L	D	79	17	DSF
1HBT437	516774.9	6679755.1	Stag	1HBT437H2	S	L	D	79	17	DSF
1HBT437	516774.9	6679755.1	Stag	1HBT437H3	S	L	D	79	17	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT438	516857.1	6679742.9	Stag	1HBT438H1	S	L	D	66	20	SF
1HBT438	516857.1	6679742.9	Stag	1HBT438H2	S	L	D	66	20	SF
1HBT439	516843.3	6679688.3	Stag	1HBT439H1	S	L	D	40	15	SF
1HBT439	516843.3	6679688.3	Stag	1HBT439H2	S	L	D	40	15	SF
1HBT440	516835.1	6679642.1	Paperbark	1HBT440H1	L	T	A	43	20	SF
1HBT441	517066.2	6679474.0	Stag	1HBT441H1	M	L	D	68	15	FF
1HBT441	517066.2	6679474.0	Stag	1HBT441H2	S	L	D	68	15	FF
1HBT441	517066.2	6679474.0	Stag	1HBT441H3	S	L	D	68	15	FF
1HBT442	517115.3	6679407.1	*E. pilulans*	1HBT442H1	L	T	A	135	25	FF
1HBT442	517115.3	6679407.1	*E. pilulans*	1HBT442H2	M	L	A	135	25	FF
1HBT442	517115.3	6679407.1	*E. pilulans*	1HBT442H3	S	L	A	135	25	FF
1HBT442	517115.3	6679407.1	*E. pilulans*	1HBT442H4	S	L	A	135	25	FF
1HBT443	517477.0	6678929.4	*L. suaveolens*	1HBT443H1	L	T	A	95	20	M/D
1HBT443	517477.0	6678929.4	*L. suaveolens*	1HBT443H2	S	L	A	95	20	M/D
1HBT443	517477.0	6678929.4	*L. suaveolens*	1HBT443H3	M	L	A	95	20	M/D
1HBT443	517477.0	6678929.4	*L. suaveolens*	1HBT443H4	S	L	A	95	20	M/D
1HBT444	517470.6	6678885.2	*L. suaveolens*	1HBT444H1	L	T	A	79	20	M/D
1HBT444	517470.6	6678885.2	*L. suaveolens*	1HBT444H2	S	L	A	79	20	M/D
1HBT444	517470.6	6678885.2	*L. suaveolens*	1HBT444H3	S	L	A	79	20	M/D

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT445	517494.3	6678857.6	*L. suaveolens*	1HBT445H1	L	T	A	73	15	M/D
1HBT445	517494.3	6678857.6	*L. suaveolens*	1HBT445H2	M	L	A	73	15	M/D
1HBT445	517494.3	6678857.6	*L. suaveolens*	1HBT445H3	S	L	A	73	15	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H1	M	L	D	117	22	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H2	M	L	D	117	22	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H3	S	L	D	117	22	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H4	S	L	D	117	22	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H5	S	L	D	117	22	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H6	S	L	D	117	22	M/D
1HBT447	517608.8	6678605.3	Stag	1HBT447H7	S	L	D	117	22	M/D
1HBT448	517624.5	6678605.1	Stag	1HBT448H1	S	L	D	57	15	M/D
1HBT448	517624.5	6678605.1	Stag	1HBT448H2	S	L	D	57	15	M/D
1HBT448	517624.5	6678605.1	Stag	1HBT448H3	L	T	D	57	15	M/D
1HBT449	517626.8	6678596.3	Stag	1HBT449H1	L	T	D	162	20	FF
1HBT449	517626.8	6678596.3	Stag	1HBT449H2	L	T	D	162	20	FF
1HBT449	517626.8	6678596.3	Stag	1HBT449H3	S	L	D	162	20	FF
1HBT449	517626.8	6678596.3	Stag	1HBT449H4	S	L	D	162	20	FF
1HBT450	517663.3	6678544.9	Stag	1HBT450H1	S	L	D	68	18	FF
1HBT451	517653.8	6678541.0	Stag	1HBT451H1	S	L	D	87	25	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT451	517653.8	6678541.0	Stag	1HBT451H2	S	L	D	87	25	FF
1HBT452	517649.1	6678535.0	Stag	1HBT452H1	S	L	D	38	12	FF
1HBT453	517637.5	6678525.8	UNKNOWN	1HBT453H1	S	L	A	83	25	FF
1HBT453	517637.5	6678525.8	UNKNOWN	1HBT453H2	S	L	A	83	25	FF
1HBT454	517628.5	6678506.2	Stag	1HBT454H1	M	L	D	105	25	FF
1HBT454	517628.5	6678506.2	Stag	1HBT454H2	S	L	D	105	25	FF
1HBT454	517628.5	6678506.2	Stag	1HBT454H3	S	L	D	105	25	FF
1HBT457	517845.3	6678015.5	*E. resinifera*	1HBT457H1	S	L	A	117	25	DSF
1HBT457	517845.3	6678015.5	*E. resinifera*	1HBT457H2	M	L	A	117	25	DSF
1HBT457	517845.3	6678015.5	*E. resinifera*	1HBT457H3	S	L	A	117	25	DSF
1HBT457	517845.3	6678015.5	*E. resinifera*	1HBT457H4	S	L	A	117	25	DSF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H1	L	T	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H2	S	L	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H3	S	L	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H4	S	L	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H5	S	L	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H6	S	L	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H7	S	L	A	109	22	FF
1HBT459	517980.8	6677803.4	UNKNOWN	1HBT459H8	M	L	A	109	22	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT46	512948.2	6685691.0	Eucalyptus	1HBT46H1	M	L	A	51	25	DSF
1HBT460	518007.4	6677788.3	Stag	1HBT460H1	S	L	D	33	12	FF
1HBT460	518007.4	6677788.3	Stag	1HBT460H2	S	L	D	33	12	FF
1HBT460	518007.4	6677788.3	Stag	1HBT460H3	S	L	D	33	12	FF
1HBT461	517957.6	6677751.7	Stag	1HBT461H1	S	L	D	28	15	DSF
1HBT461	517957.6	6677751.7	Stag	1HBT461H2	S	L	D	28	15	DSF
1HBT461	517957.6	6677751.7	Stag	1HBT461H3	S	L	D	28	15	DSF
1HBT464	518178.5	6677504.3	*E. propinqua*	1HBT464H1	S	L	A	75	22	M/D
1HBT464	518178.5	6677504.3	*E. propinqua*	1HBT464H2	S	L	A	75	22	M/D
1HBT466	518178.7	6677407.7	UNKNOWN	1HBT466H1	L	T	A	113	22	M/D
1HBT466	518178.7	6677407.7	UNKNOWN	1HBT466H2	S	L	A	113	22	M/D
1HBT466	518178.7	6677407.7	UNKNOWN	1HBT466H3	S	L	A	113	22	M/D
1HBT466	518178.7	6677407.7	UNKNOWN	1HBT466H4	M	L	A	113	22	M/D
1HBT466	518178.7	6677407.7	UNKNOWN	1HBT466H5	L	L	A	113	22	M/D
1HBT467	518205.0	6677381.0	*E. pilularis*	1HBT467H1	M	L	A	74	20	M/D
1HBT467	518205.0	6677381.0	*E. pilularis*	1HBT467H2	M	L	A	74	20	M/D
1HBT467	518205.0	6677381.0	*E. pilularis*	1HBT467H3	S	L	A	74	20	M/D
1HBT467	518205.0	6677381.0	*E. pilularis*	1HBT467H4	S	L	A	74	20	M/D
1HBT468	518216.6	6677147.1	Stag	1HBT468H1	S	L	D	78	17	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT468	518216.6	6677147.1	Stag	1HBT468H2	S	L	D	78	17	SF
1HBT468	518216.6	6677147.1	Stag	1HBT468H3	S	L	D	78	17	SF
1HBT468	518216.6	6677147.1	Stag	1HBT468H4	S	L	D	78	17	SF
1HBT468	518216.6	6677147.1	Stag	1HBT468H5	M	L	D	78	17	SF
1HBT468	518216.6	6677147.1	Stag	1HBT468H6	M	L	D	78	17	SF
1HBT468	518216.6	6677147.1	Stag	1HBT468H7	S	T	D	78	17	SF
1HBT469	518219.4	6677009.2	*E. tereticornis*	1HBT469H1	S	L	A	84	22	SF
1HBT47	512976.2	6685689.9	Eucalyptus	1HBT47H1	M	L	A	68	25	DSF
1HBT470	518182.5	6676994.4	Paperbark Stag	1HBT470H1	L	T	D	46	5	SF
1HBT470	518182.5	6676994.4	Paperbark Stag	1HBT470H2	M	T	D	46	5	SF
1HBT470	518182.5	6676994.4	Paperbark Stag	1HBT470H3	M	T	D	46	5	SF
1HBT471	518194.7	6676962.7	Stag	1HBT471H1	S	L	D	51	15	SF
1HBT472	518189.5	6676958.6	Stag	1HBT472H1	S	L	D	48	15	SF
1HBT473	518266.5	6676941.6	*E. tereticornis*	1HBT473H1	M	L	A	94	25	SF
1HBT473	518266.5	6676941.6	*E. tereticornis*	1HBT473H2	S	L	A	94	25	SF
1HBT473	518266.5	6676941.6	*E. tereticornis*	1HBT473H3	S	L	A	94	25	SF
1HBT473	518266.5	6676941.6	*E. tereticornis*	1HBT473H4	S	L	A	94	25	SF
1HBT474	518186.1	6676936.7	Stag	1HBT474H1	S	L	D	40	17	SF
1HBT475	518240.1	6676932.8	*E. tereticornis*	1HBT475H1	S	L	D	88	22	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT475	518240.1	6676932.8	*E. tereticornis*	1HBT475H2	S	L	D	88	22	SF
1HBT476	518183.5	6676909.3	Paperbark	1HBT476H1	M	L	A	59	<Null>	SF
1HBT476	518183.5	6676909.3	Paperbark	1HBT476H2	S	L	A	59	<Null>	SF
1HBT476	518183.5	6676909.3	Paperbark	1HBT476H3	S	L	A	59	<Null>	SF
1HBT477	518177.6	6676889.7	Stag	1HBT477H1	S	L	D	44	16	SF
1HBT478	518127.3	6676737.2	Stag	1HBT478H1	S	L	D	84	20	SF
1HBT478	518127.3	6676737.2	Stag	1HBT478H2	M	L	D	84	20	SF
1HBT479	518156.2	6676676.6	*L. suaveolens*	1HBT479H1	M	L	A	107	20	SF
1HBT48	512884.8	6685689.1	Corymbia	1HBT48H1	M	L	A	37	20	DSF
1HBT481	518104.2	6676551.0	Stag	1HBT481H1	S	L	D	62	9	SF
1HBT481	518104.2	6676551.0	Stag	1HBT481H2	S	L	D	62	9	SF
1HBT482	518231.6	6676518.2	Melaleuca	1HBT482H1	S	T	A	41	10	SF
1HBT483	518198.1	6676516.7	STAG	1HBT483H1	L	T	D	45	20	SF
1HBT483	518198.1	6676516.7	STAG	1HBT483H2	M	T	D	45	20	SF
1HBT49	512969.8	6685684.7	Eucalyptus	1HBT49H1	L	L	A	77	25	DSF
1HBT49	512969.8	6685684.7	Eucalyptus	1HBT49H2	M	L	A	77	25	DSF
1HBT492	518136.2	6676432.5	STAG	1HBT492H1	L	T	D	84	7	SF
1HBT492	518136.2	6676432.5	STAG	1HBT492H2	L	T	D	84	7	SF
1HBT492	518136.2	6676432.5	STAG	1HBT492H3	S	L	D	84	7	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT496	518171.2	6676383.3	Eucalyptus	1HBT496H1	L	T	A	76	32	SF
1HBT496	518171.2	6676383.3	Eucalyptus	1HBT496H2	M	L	A	76	32	SF
1HBT496	518171.2	6676383.3	Eucalyptus	1HBT496H3	M	L	A	76	32	SF
1HBT497	518175.8	6676383.3	Melaleuca	1HBT497H1	S	T	A	40	12	SF
1HBT497	518175.8	6676383.3	Melaleuca	1HBT497H2	M	T	A	40	12	SF
1HBT497	518175.8	6676383.3	Melaleuca	1HBT497H3	M	T	A	40	12	SF
1HBT497	518175.8	6676383.3	Melaleuca	1HBT497H4	S	L	A	40	12	SF
1HBT498	518163.4	6676367.5	Eucalyptus	1HBT498H1	M	L	A	77	37	SF
1HBT498	518163.4	6676367.5	Eucalyptus	1HBT498H2	M	L	A	77	37	SF
1HBT498	518163.4	6676367.5	Eucalyptus	1HBT498H3	S	L	A	77	37	SF
1HBT498	518163.4	6676367.5	Eucalyptus	1HBT498H4	S	L	A	77	37	SF
1HBT498	518163.4	6676367.5	Eucalyptus	1HBT498H5	S	L	A	77	37	SF
1HBT499	518172.5	6676358.2	STAG	1HBT499H1	S	T	D	37	32	SF
1HBT499	518172.5	6676358.2	STAG	1HBT499H2	S	T	D	37	32	SF
1HBT499	518172.5	6676358.2	STAG	1HBT499H3	S	T	D	37	32	SF
1HBT5	510859.3	6687015.9	STAG	1HBT5H1	L	L	D	78	22	DSF
1HBT5	510859.3	6687015.9	STAG	1HBT5H2	L	L	D	78	22	DSF
1HBT5	510859.3	6687015.9	STAG	1HBT5H3	M	L	D	78	22	DSF
1HBT5	510859.3	6687015.9	STAG	1HBT5H4	M	L	D	78	22	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT5	510859.3	6687015.9	STAG	1HBT5H5	M	L	D	78	22	DSF
1HBT50	512979.9	6685683.6	Eucalyptus	1HBT50H1	M	L	A	69	25	DSF
1HBT500	518178.3	6676350.6	Eucalyptus	1HBT500H1	M	L	A	78	40	SF
1HBT500	518178.3	6676350.6	Eucalyptus	1HBT500H2	M	L	A	78	40	SF
1HBT501	518178.6	6676350.1	Eucalyptus	1HBT501H1	M	L	A	52	36	SF
1HBT501	518178.6	6676350.1	Eucalyptus	1HBT501H2	M	L	A	52	36	SF
1HBT501	518178.6	6676350.1	Eucalyptus	1HBT501H3	M	T	A	52	36	SF
1HBT502	518160.6	6676339.4	STAG	1HBT502H1	M	T	D	46	30	DSF
1HBT502	518160.6	6676339.4	STAG	1HBT502H2	M	T	D	46	30	DSF
1HBT502	518160.6	6676339.4	STAG	1HBT502H3	M	T	D	46	30	DSF
1HBT503	518199.1	6676338.3	Lophostemon	1HBT503H1	S	L	A	50	21	SF
1HBT503	518199.1	6676338.3	Lophostemon	1HBT503H2	S	L	A	50	21	SF
1HBT503	518199.1	6676338.3	Lophostemon	1HBT503H3	S	L	A	50	21	SF
1HBT505	518164.3	6676317.8	Eucalyptus	1HBT505H1	L	L	A	56	36	DSF
1HBT505	518164.3	6676317.8	Eucalyptus	1HBT505H2	M	L	A	56	36	DSF
1HBT505	518164.3	6676317.8	Eucalyptus	1HBT505H3	M	L	A	56	36	DSF
1HBT505	518164.3	6676317.8	Eucalyptus	1HBT505H4	M	L	A	56	36	DSF
1HBT507	518138.7	6676253.6	Lophostemon	1HBT507H1	M	L	A	62	36	DSF
1HBT507	518138.7	6676253.6	Lophostemon	1HBT507H2	M	L	A	62	36	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT507	518138.7	6676253.6	Lophostemon	1HBT507H3	M	L	A	62	36	DSF
1HBT507	518138.7	6676253.6	Lophostemon	1HBT507H4	M	T	A	62	36	DSF
1HBT508	518139.5	6676237.3	Eucalyptus	1HBT508H1	M	L	A	65	28	DSF
1HBT508	518139.5	6676237.3	Eucalyptus	1HBT508H2	M	L	A	65	28	DSF
1HBT508	518139.5	6676237.3	Eucalyptus	1HBT508H3	M	L	A	65	28	DSF
1HBT51	512932.5	6685680.8	Eucalyptus	1HBT51H1	S	L	A	58	20	DSF
1HBT51	512932.5	6685680.8	Eucalyptus	1HBT51H2	S	L	A	58	20	DSF
1HBT51	512932.5	6685680.8	Eucalyptus	1HBT51H3	L	T	A	58	20	DSF
1HBT512	518145.6	6676180.8	*E. propinqua*	1HBT512H1	M	L	A	50	25	DSF
1HBT512	518145.6	6676180.8	*E. propinqua*	1HBT512H2	S	L	A	50	25	DSF
1HBT512	518145.6	6676180.8	*E. propinqua*	1HBT512H3	S	L	A	50	25	DSF
1HBT513	518073.3	6676154.2	Eucalyptus	1HBT513H1	L	L	A	79	25	DSF
1HBT513	518073.3	6676154.2	Eucalyptus	1HBT513H2	L	L	A	79	25	DSF
1HBT513	518073.3	6676154.2	Eucalyptus	1HBT513H3	M	L	A	79	25	DSF
1HBT513	518073.3	6676154.2	Eucalyptus	1HBT513H4	M	L	A	79	25	DSF
1HBT513	518073.3	6676154.2	Eucalyptus	1HBT513H5	S	L	A	79	25	DSF
1HBT514	518089.5	6676118.6	Lophostemon	1HBT514H1	L	T	A	50	38	DSF
1HBT514	518089.5	6676118.6	Lophostemon	1HBT514H2	S	L	A	50	38	DSF
1HBT514	518089.5	6676118.6	Lophostemon	1HBT514H3	S	L	A	50	38	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT514	518089.5	6676118.6	Lophostemon	1HBT514H4	S	L	A	50	38	DSF
1HBT514	518089.5	6676118.6	Lophostemon	1HBT514H5	S	L	A	50	38	DSF
1HBT514	518089.5	6676118.6	Lophostemon	1HBT514H6	S	L	A	50	38	DSF
1HBT515	518130.0	6676116.2	*E. propinqua*	1HBT515H1	M	L	A	68	30	DSF
1HBT515	518130.0	6676116.2	*E. propinqua*	1HBT515H2	M	L	A	68	30	DSF
1HBT515	518130.0	6676116.2	*E. propinqua*	1HBT515H3	M	L	A	68	30	DSF
1HBT515	518130.0	6676116.2	*E. propinqua*	1HBT515H4	M	L	A	68	30	DSF
1HBT515	518130.0	6676116.2	*E. propinqua*	1HBT515H5	M	L	A	68	30	DSF
1HBT516	518128.3	6676106.2	Eucalyptus	1HBT516H1	S	L	A	73	25	DSF
1HBT516	518128.3	6676106.2	Eucalyptus	1HBT516H2	S	L	A	73	25	DSF
1HBT517	517890.1	6676101.3	UNKNOWN	1HBT517H1	S	L	A	46	18	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H1	S	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H2	S	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H3	S	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H4	S	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H5	S	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H6	M	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H7	M	L	A	91	20	FF
1HBT518	517881.1	6676100.3	Stringybark	1HBT518H8	M	L	A	91	20	FF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT519	518094.0	6676091.6	Eucalyptus	1HBT519H1	L	T	A	54	34	DSF
1HBT519	518094.0	6676091.6	Eucalyptus	1HBT519H2	M	T	A	54	34	DSF
1HBT52	512958.7	6685679.2	STAG	1HBT52H1	L	T	D	42	10	DSF
1HBT520	518085.5	6676083.8	Lophostemon	1HBT520H1	S	L	A	53	34	DSF
1HBT520	518085.5	6676083.8	Lophostemon	1HBT520H2	S	L	A	53	34	DSF
1HBT520	518085.5	6676083.8	Lophostemon	1HBT520H3	S	L	A	53	34	DSF
1HBT520	518085.5	6676083.8	Lophostemon	1HBT520H4	S	L	A	53	34	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H1	M	L	A	75	35	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H2	M	L	A	75	35	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H3	M	L	A	75	35	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H4	S	L	A	75	35	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H5	S	L	A	75	35	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H6	S	L	A	75	35	DSF
1HBT521	518086.7	6676083.8	Lophostemon	1HBT521H7	S	L	A	75	35	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H1	L	T	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H10	M	L	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H2	L	L	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H3	M	T	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H4	M	L	D	75	28	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT522	518069.2	6676045.1	STAG	1HBT522H5	M	L	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H6	M	L	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H7	M	L	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H8	M	L	D	75	28	DSF
1HBT522	518069.2	6676045.1	STAG	1HBT522H9	M	L	D	75	28	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H1	M	L	A	80	38	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H2	M	L	A	80	38	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H3	M	L	A	80	38	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H4	M	L	A	80	38	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H5	L	L	A	80	38	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H6	L	L	A	80	38	DSF
1HBT523	518034.2	6676023.1	Lophostemon	1HBT523H7	L	L	A	80	38	DSF
1HBT524	518014.1	6675885.6	Lophostemon	1HBT524H1	S	L	A	45	21	M/D
1HBT524	518014.1	6675885.6	Lophostemon	1HBT524H2	S	L	A	45	21	M/D
1HBT527	517955.5	6675684.9	*E. microcorys*	1HBT527H1	S	L	A	82	18	SF
1HBT527	517955.5	6675684.9	*E. microcorys*	1HBT527H2	S	L	A	82	18	SF
1HBT528	517950.0	6675665.1	Eucalyptus	1HBT528H1	M	L	A	67	18	SF
1HBT528	517950.0	6675665.1	Eucalyptus	1HBT528H2	M	L	A	67	18	SF
1HBT528	517950.0	6675665.1	Eucalyptus	1HBT528H3	M	L	A	67	18	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT529	517948.6	6675611.6	*E. microcorys*	1HBT529H1	M	T	A	58	15	DSF
1HBT529	517948.6	6675611.6	*E. microcorys*	1HBT529H2	M	L	A	58	15	DSF
1HBT53	512955.3	6685677.9	Corymbia	1HBT53H1	M	T	A	51	30	DSF
1HBT530	517885.9	6675598.3	Eucalyptus	1HBT530H1	M	L	A	51	16	DSF
1HBT530	517885.9	6675598.3	Eucalyptus	1HBT530H2	M	L	A	51	16	DSF
1HBT531	517861.2	6675533.1	STAG	1HBT531H1	M	T	D	25	6	SF
1HBT532	517941.7	6675531.0	STAG	1HBT532H1	M	T	D	50	10	DSF
1HBT533	517853.2	6675524.2	Melaleuca	1HBT533H1	S	T	A	30	30	SF
1HBT533	517853.2	6675524.2	Melaleuca	1HBT533H2	S	T	A	30	30	SF
1HBT533	517853.2	6675524.2	Melaleuca	1HBT533H3	M	T	A	30	30	SF
1HBT534	517858.5	6675521.8	Eucalyptus	1HBT534H1	M	L	A	30	26	SF
1HBT535	517859.0	6675516.6	Eucalyptus	1HBT535H1	S	L	A	58	24	SF
1HBT536	517962.9	6675511.7	Casuarina	1HBT536H1	S	T	A	42	24	DSF
1HBT536	517962.9	6675511.7	Casuarina	1HBT536H2	S	L	A	42	24	DSF
1HBT537	517924.3	6675485.7	STAG	1HBT537H1	S	L	D	60	20	SF
1HBT537	517924.3	6675485.7	STAG	1HBT537H2	M	L	D	60	20	SF
1HBT537	517924.3	6675485.7	STAG	1HBT537H3	M	L	D	60	20	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H1	L	T	D	71	10	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H2	L	T	D	71	10	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT538	517838.5	6675485.6	STAG	1HBT538H3	L	T	D	71	10	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H4	M	T	D	71	10	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H5	M	T	D	71	10	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H6	S	T	D	71	10	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H7	S	T	D	71	10	SF
1HBT538	517838.5	6675485.6	STAG	1HBT538H8	S	T	D	71	10	SF
1HBT539	517861.5	6675469.2	STAG	1HBT539H1	L	T	D	61	22	SF
1HBT539	517861.5	6675469.2	STAG	1HBT539H2	L	T	D	61	22	SF
1HBT539	517861.5	6675469.2	STAG	1HBT539H3	S	T	D	61	22	SF
1HBT54	512956.6	6685677.3	Corymbia	1HBT54H1	M	L	A	63	25	DSF
1HBT540	517856.9	6675469.2	Eucalyptus	1HBT540H1	L	T	A	88	36	SF
1HBT540	517856.9	6675469.2	Eucalyptus	1HBT540H2	S	L	A	88	36	SF
1HBT540	517856.9	6675469.2	Eucalyptus	1HBT540H3	S	L	A	88	36	SF
1HBT540	517856.9	6675469.2	Eucalyptus	1HBT540H4	S	L	A	88	36	SF
1HBT540	517856.9	6675469.2	Eucalyptus	1HBT540H5	S	L	A	88	36	SF
1HBT540	517856.9	6675469.2	Eucalyptus	1HBT540H6	M	L	A	88	36	SF
1HBT541	517912.3	6675459.6	*E. propinqua*	1HBT541H1	S	L	A	53	20	SF
1HBT542	517855.5	6675449.7	Melaleuca	1HBT542H1	M	L	A	37	31	SF
1HBT542	517855.5	6675449.7	Melaleuca	1HBT542H2	S	L	A	37	31	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT542	517855.5	6675449.7	Melaleuca	1HBT542H3	M	L	A	37	31	SF
1HBT543	517844.1	6675445.7	Melaleuca	1HBT543H1	M	T	D	42	9	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H1	S	T	D	47	20	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H2	M	L	D	47	20	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H3	M	L	D	47	20	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H4	M	L	D	47	20	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H5	M	L	D	47	20	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H6	M	L	D	47	20	SF
1HBT544	517906.6	6675435.8	STAG	1HBT544H7	M	L	D	47	20	SF
1HBT545	517830.4	6675432.0	Melaleuca	1HBT545H1	S	T	A	44	24	SF
1HBT545	517830.4	6675432.0	Melaleuca	1HBT545H2	L	T	A	44	24	SF
1HBT546	517829.8	6675431.9	Melaleuca	1HBT546H1	S	L	A	52	26	SF
1HBT547	517928.4	6675422.5	Eucalyptus	1HBT547H1	M	L	A	42	38	SF
1HBT547	517928.4	6675422.5	Eucalyptus	1HBT547H2	M	L	A	42	38	SF
1HBT547	517928.4	6675422.5	Eucalyptus	1HBT547H3	S	L	A	42	38	SF
1HBT547	517928.4	6675422.5	Eucalyptus	1HBT547H4	S	L	A	42	38	SF
1HBT547	517928.4	6675422.5	Eucalyptus	1HBT547H5	S	L	A	42	38	SF
1HBT548	517890.4	6675374.0	*E. tereticornis*	1HBT548H1	S	L	A	57	25	SF
1HBT549	517813.4	6675331.6	STAG	1HBT549H1	L	T	D	71	7	M/D

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT550	517914.5	6675158.5	STAG	1HBT550H1	M	L	D	82	12	SF
1HBT550	517914.5	6675158.5	STAG	1HBT550H2	M	L	D	82	12	SF
1HBT550	517914.5	6675158.5	STAG	1HBT550H3	M	L	D	82	12	SF
1HBT550	517914.5	6675158.5	STAG	1HBT550H4	M	L	D	82	12	SF
1HBT550	517914.5	6675158.5	STAG	1HBT550H5	S	L	D	82	12	SF
1HBT550	517914.5	6675158.5	STAG	1HBT550H6	S	L	D	82	12	SF
1HBT551	517893.8	6675068.8	*E. tereticornis*	1HBT551H1	M	L	A	92	25	SF
1HBT551	517893.8	6675068.8	*E. tereticornis*	1HBT551H2	M	L	A	92	25	SF
1HBT551	517893.8	6675068.8	*E. tereticornis*	1HBT551H3	M	L	A	92	25	SF
1HBT551	517893.8	6675068.8	*E. tereticornis*	1HBT551H4	M	L	A	92	25	SF
1HBT551	517893.8	6675068.8	*E. tereticornis*	1HBT551H5	M	L	A	92	25	SF
1HBT551	517893.8	6675068.8	*E. tereticornis*	1HBT551H6	M	L	A	92	25	SF
1HBT554	517944.5	6675000.5	Eucalyptus	1HBT554H1	S	L	A	52	27	SF
1HBT554	517944.5	6675000.5	Eucalyptus	1HBT554H2	S	L	A	52	27	SF
1HBT556	517955.8	6674927.1	STAG	1HBT556H1	M	T	D	39	18	SF
1HBT556	517955.8	6674927.1	STAG	1HBT556H2	M	T	D	39	18	SF
1HBT556	517955.8	6674927.1	STAG	1HBT556H3	M	T	D	39	18	SF
1HBT556	517955.8	6674927.1	STAG	1HBT556H4	S	L	D	39	18	SF
1HBT556	517955.8	6674927.1	STAG	1HBT556H5	S	L	D	39	18	SF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT557	517969.0	6674865.5	*E. pilularis*	1HBT557H1	L	L	A	92	25	DSF
1HBT557	517969.0	6674865.5	*E. pilularis*	1HBT557H2	L	L	A	92	25	DSF
1HBT558	517967.3	6674862.9	*E. pilularis*	1HBT558H1	M	L	A	75	25	DSF
1HBT558	517967.3	6674862.9	*E. pilularis*	1HBT558H2	M	L	A	75	25	DSF
1HBT559	517974.9	6674843.9	*E. pilularis*	1HBT559H1	M	L	A	56	20	DSF
1HBT559	517974.9	6674843.9	*E. pilularis*	1HBT559H2	M	L	A	56	20	DSF
1HBT56	512981.6	6685662.4	STAG	1HBT56H1	M	L	D	50	25	DSF
1HBT56	512981.6	6685662.4	STAG	1HBT56H2	M	L	D	50	25	DSF
1HBT56	512981.6	6685662.4	STAG	1HBT56H3	M	L	D	50	25	DSF
1HBT560	517975.4	6674842.2	*E. pilularis*	1HBT560H1	M	L	A	25	78	DSF
1HBT560	517975.4	6674842.2	*E. pilularis*	1HBT560H2	M	L	A	25	78	DSF
1HBT561	517980.7	6674687.7	*E. tereticornis*	1HBT561H1	M	L	A	88	25	M/D
1HBT561	517980.7	6674687.7	*E. tereticornis*	1HBT561H2	M	L	A	88	25	M/D
1HBT561	517980.7	6674687.7	*E. tereticornis*	1HBT561H3	S	L	A	88	25	M/D
1HBT561	517980.7	6674687.7	*E. tereticornis*	1HBT561H4	S	L	A	88	25	M/D
1HBT561	517980.7	6674687.7	*E. tereticornis*	1HBT561H5	S	L	A	88	25	M/D
1HBT561	517980.7	6674687.7	*E. tereticornis*	1HBT561H6	S	L	A	88	25	M/D
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H1	L	L	A	85	54	WSF
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H2	L	L	A	85	54	WSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H3	L	L	A	85	54	WSF
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H4	M	L	A	85	54	WSF
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H5	M	L	A	85	54	WSF
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H6	M	L	A	85	54	WSF
1HBT563	514652.9	6682176.7	Eucalyptus	1HBT563H7	M	L	A	85	54	WSF
1HBT57	512907.9	6685656.9	STAG	1HBT57H1	L	L	D	97	25	DSF
1HBT57	512907.9	6685656.9	STAG	1HBT57H2	L	L	D	97	25	DSF
1HBT59	512967.3	6685650.0	Eucalyptus	1HBT59H1	L	L	A	63	20	DSF
1HBT59	512967.3	6685650.0	Eucalyptus	1HBT59H2	M	L	A	63	20	DSF
1HBT59	512967.3	6685650.0	Eucalyptus	1HBT59H3	M	L	A	63	20	DSF
1HBT59	512967.3	6685650.0	Eucalyptus	1HBT59H4	M	L	A	63	20	DSF
1HBT6	511415.6	6686657.8	Eucalyptus	1HBT6H1	L	T	A	115	30	M/D
1HBT6	511415.6	6686657.8	Eucalyptus	1HBT6H2	M	L	A	115	30	M/D
1HBT60	512986.6	6685649.4	Eucalyptus	1HBT60H1	M	L	A	68	24	DSF
1HBT60	512986.6	6685649.4	Eucalyptus	1HBT60H2	M	L	A	68	24	DSF
1HBT61	512974.6	6685646.8	Eucalyptus	1HBT61H1	M	T	A	58	20	DSF
1HBT62	512960.0	6685646.6	Eucalyptus	1HBT62H1	L	T	A	68	15	DSF
1HBT63	512960.5	6685646.5	Eucalyptus	1HBT63H1	L	T	A	62	15	DSF
1HBT68	513006.6	6685634.0	Corymbia	1HBT68H1	S	T	A	74	20	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT68	513006.6	6685634.0	Corymbia	1HBT68H2	S	T	A	74	20	DSF
1HBT68	513006.6	6685634.0	Corymbia	1HBT68H3	S	L	A	74	20	DSF
1HBT68	513006.6	6685634.0	Corymbia	1HBT68H4	S	L	A	74	20	DSF
1HBT69	513016.6	6685630.8	Eucalyptus	1HBT69H1	S	L	A	86	27	DSF
1HBT69	513016.6	6685630.8	Eucalyptus	1HBT69H2	S	L	A	86	27	DSF
1HBT69	513016.6	6685630.8	Eucalyptus	1HBT69H3	S	L	A	86	27	DSF
1HBT7	511666.7	6686484.5	STAG	1HBT7H1	S	L	D	40	8	WSF
1HBT7	511666.7	6686484.5	STAG	1HBT7H2	S	L	D	40	8	WSF
1HBT7	511666.7	6686484.5	STAG	1HBT7H3	S	L	D	40	8	WSF
1HBT70	512925.7	6685630.0	Eucalyptus	1HBT70H1	M	L	A	79	25	DSF
1HBT70	512925.7	6685630.0	Eucalyptus	1HBT70H2	M	L	A	79	25	DSF
1HBT70	512925.7	6685630.0	Eucalyptus	1HBT70H3	L	L	A	79	25	DSF
1HBT70	512925.7	6685630.0	Eucalyptus	1HBT70H4	S	T	A	79	25	DSF
1HBT70	512925.7	6685630.0	Eucalyptus	1HBT70H5	S	T	A	79	25	DSF
1HBT71	512934.5	6685622.7	Eucalyptus	1HBT71H1	M	L	A	88	20	DSF
1HBT71	512934.5	6685622.7	Eucalyptus	1HBT71H2	M	L	A	88	20	DSF
1HBT72	512989.2	6685579.1	Eucalyptus	1HBT72H1	L	T	A	97	30	DSF
1HBT73	512968.8	6685574.7	STAG	1HBT73H1	L	L	D	146	25	M/D
1HBT73	512968.8	6685574.7	STAG	1HBT73H2	L	L	D	146	25	M/D

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT73	512968.8	6685574.7	STAG	1HBT73H3	L	L	D	146	25	M/D
1HBT73	512968.8	6685574.7	STAG	1HBT73H4	L	T	D	146	25	M/D
1HBT73	512968.8	6685574.7	STAG	1HBT73H5	L	T	D	146	25	M/D
1HBT74	513032.9	6685572.4	STAG	1HBT74H1	L	L	D	50	12	DSF
1HBT74	513032.9	6685572.4	STAG	1HBT74H2	L	T	D	50	12	DSF
1HBT74	513032.9	6685572.4	STAG	1HBT74H3	M	L	D	50	12	DSF
1HBT75	512992.7	6685561.5	Eucalyptus	1HBT75H1	S	T	A	68	24	M/D
1HBT75	512992.7	6685561.5	Eucalyptus	1HBT75H2	S	T	A	68	24	M/D
1HBT75	512992.7	6685561.5	Eucalyptus	1HBT75H3	S	T	A	68	24	M/D
1HBT75	512992.7	6685561.5	Eucalyptus	1HBT75H4	M	L	A	68	24	M/D
1HBT75	512992.7	6685561.5	Eucalyptus	1HBT75H5	M	L	A	68	24	M/D
1HBT76	513265.5	6685093.9	Eucalyptus	1HBT76H1	S	T	A	58	20	DSF
1HBT76	513265.5	6685093.9	Eucalyptus	1HBT76H2	S	L	A	58	20	DSF
1HBT77	513064.3	6685061.4	*E. propinqua*	1HBT77H1	L	L	A	140	30	DSF
1HBT77	513064.3	6685061.4	*E. propinqua*	1HBT77H2	L	L	A	140	30	DSF
1HBT77	513064.3	6685061.4	*E. propinqua*	1HBT77H3	L	T	A	140	30	DSF
1HBT78	513202.2	6685059.7	STAG	1HBT78H1	L	L	D	115	25	DSF
1HBT78	513202.2	6685059.7	STAG	1HBT78H2	L	L	D	115	25	DSF
1HBT78	513202.2	6685059.7	STAG	1HBT78H3	L	L	D	115	25	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT78	513202.2	6685059.7	STAG	1HBT78H4	L	L	D	115	25	DSF
1HBT78	513202.2	6685059.7	STAG	1HBT78H5	L	L	D	115	25	DSF
1HBT78	513202.2	6685059.7	STAG	1HBT78H6	L	L	D	115	25	DSF
1HBT79	513057.2	6685055.8	Eucalyptus	1HBT79H1	M	L	A	55	26	DSF
1HBT8	512141.6	6686245.1	*E. grandis*	1HBT8H1	M	L	A	119	35	WSF
1HBT8	512141.6	6686245.1	*E. grandis*	1HBT8H2	M	L	A	119	35	WSF
1HBT8	512141.6	6686245.1	*E. grandis*	1HBT8H3	M	L	A	119	35	WSF
1HBT8	512141.6	6686245.1	*E. grandis*	1HBT8H4	S	T	A	119	35	WSF
1HBT8	512141.6	6686245.1	*E. grandis*	1HBT8H5	S	T	A	119	35	WSF
1HBT81	513196.2	6684901.8	STAG	1HBT81H1	M	T	D	20	25	DSF
1HBT81	513196.2	6684901.8	STAG	1HBT81H2	M	T	D	20	25	DSF
1HBT81	513196.2	6684901.8	STAG	1HBT81H3	M	T	D	20	25	DSF
1HBT81	513196.2	6684901.8	STAG	1HBT81H4	M	T	D	20	25	DSF
1HBT82	513196.8	6684851.7	STAG	1HBT82H1	M	T	D	49	20	DSF
1HBT82	513196.8	6684851.7	STAG	1HBT82H2	M	T	D	49	20	DSF
1HBT90	513162.6	6684441.9	Stag	1HBT90H1	S	L	D	79	13	DSF
1HBT90	513162.6	6684441.9	Stag	1HBT90H2	S	L	D	79	13	DSF
1HBT90	513162.6	6684441.9	Stag	1HBT90H3	S	L	D	79	13	DSF
1HBT90	513162.6	6684441.9	Stag	1HBT90H4	S	L	D	79	13	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT90	513162.6	6684441.9	Stag	1HBT90H5	S	L	D	79	13	DSF
1HBT90	513162.6	6684441.9	Stag	1HBT90H6	S	L	D	79	13	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H1	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H10	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H2	S	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H3	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H4	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H5	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H6	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H7	S	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H8	M	L	A	100	16	DSF
1HBT91	513164.3	6684436.7	Stringybark	1HBT91H9	S	L	A	100	16	DSF
1HBT92	513170.6	6684431.9	Stringybark	1HBT92H1	M	L	A	57	18	M/D
1HBT92	513170.6	6684431.9	Stringybark	1HBT92H2	S	L	A	57	18	M/D
1HBT92	513170.6	6684431.9	Stringybark	1HBT92H3	M	L	A	57	18	M/D
1HBT93	513172.0	6684377.5	Stringybark	1HBT93H1	S	L	A	65	18	DSF
1HBT93	513172.0	6684377.5	Stringybark	1HBT93H2	S	L	A	65	18	DSF
1HBT93	513172.0	6684377.5	Stringybark	1HBT93H3	S	L	A	65	18	DSF
1HBT93	513172.0	6684377.5	Stringybark	1HBT93H4	S	L	A	65	18	DSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H1	M	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H2	M	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H3	S	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H4	S	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H5	S	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H6	S	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H7	S	L	A	85	22	DSF
1HBT94	513181.1	6684372.3	Spotted Gum	1HBT94H8	S	L	A	85	22	DSF
1HBT95	513202.1	6684332.9	Stag	1HBT95H1	M	L	D	28	10	DSF
1HBT95	513202.1	6684332.9	Stag	1HBT95H2	S	L	D	28	10	DSF
1HBT96	513200.6	6684311.3	Stag	1HBT96H1	L	L	D	45	9	DSF
1HBT96	513200.6	6684311.3	Stag	1HBT96H2	M	L	D	45	9	DSF
1HBT97	513188.9	6684277.8	Stag	1HBT97H1	S	L	D	46	15	DSF
1HBT97	513188.9	6684277.8	Stag	1HBT97H2	S	L	D	46	15	DSF
1HBT98	513180.5	6684201.1	Stringybark	1HBT98H1	L	L	A	77	16	DSF
1HBT98	513180.5	6684201.1	Stringybark	1HBT98H2	M	L	A	77	16	DSF
1HBT98	513180.5	6684201.1	Stringybark	1HBT98H3	S	L	A	77	16	DSF
1HBT99	513293.5	6684197.1	Stag	1HBT99H1	M	L	D	66	14	WSF
1HBT99	513293.5	6684197.1	Stag	1HBT99H2	M	L	D	66	14	WSF

HBT Reference Number	Easting	Northing	Tree Species	Hollow Reference Number	Hollow Size Class (S/M/L)	Position (Trunk/ Limb)	Dead/Alive	DBH (cm)	Tree Height (m)	Fauna Habitat Type
1HBT99	513293.5	6684197.1	Stag	1HBT99H3	M	L	D	66	14	WSF