

**ATTACHMENT 5 – BLACK COCKATOO HABITAT ASSESSMENT OF LOT 21
DALTON DRIVE AND PT LOT 437 SOUTHERN
ESTUARY ROAD, HERRON**

**Black Cockatoo Habitat
Assessment
of
Lot 21 Dalton Drive
and
Pt Lot 437
Southern Estuary Road
Herron**

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Version 1

On behalf of:

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SUMMARY

This report details the results of a black cockatoo habitat assessment of Lot 21 Dalton Drive and Pt Lot 437 Southern Estuary Road Herron (the study area). The study area has a total area of about 103 hectares (ha) and is almost totally covered with native remnant vegetation, though its condition varies from one area to another (Figure 2).

A fauna assessment of the site was carried out in August 2013 (Harewood 2013). The more detailed black cockatoo habitat assessment reported on here has been carried out to build on these initial findings so as to aid in ongoing development planning and impact assessment.

It is understood that the landowners/developers are proposing to subdivide the existing two lots into several smaller lots. The subdivision and subsequent development will necessarily require the clearing of some of the vegetation within the study area for such things as roads, driveways, building envelopes, firebreaks and fence lines.

The presence of black cockatoo habitat (breeding, roosting and foraging habitat) may constrain development in some areas. The main aim of the assessment was therefore to provide additional information on the distribution, extent and quality of black cockatoo habitat within the study area, information which will be used to minimise possible impacts where feasible.

The assessment has included a habitat tree survey (i.e. suitable trees species within the study area that had a Diameter at Breast Height (DBH) of over 50cm (SEWPaC 2012) (irrespective of the presence/absence of suitable hollows), a foraging habitat assessment and a survey for evidence of roosting sites.

The assessment identified a total of 991 trees with a DBH of >50cm DBH. The majority of the trees (752, ~75.9%) were not observed to contain hollows of any size. Two hundred and ten (~21.2%) of the trees contained one or more hollows considered by the Author not to be suitable for black cockatoos to use for nesting purposes.

Twenty nine trees (mainly marri) were identified as containing a hollow (or hollows) that appeared big enough to possibly allow the entry of a black cockatoo into a suitably sized and orientated branch/tree trunk. However, no evidence was observed (e.g. significant chew marks around hollow entrance) to suggest that any of these trees had ever been used (in the past or presently) for nesting by black cockatoos.

Table 2 lists the flora species identified within the survey area during the flora survey carried out by BEC (2013) along with their known or potential cockatoo foraging status.

Twelve plant species of the total of 193 identified during the flora survey are documented as known food sources for black cockatoo, based on available literature. This includes three species of *Banksia*, two types of eucalypt, a *Corymbia*, a *hakea*, a sheoak, an *Agonis*, an *Acacia* and the woody pear (*Xylomelum occidentale*). Another 11 species of plant may possibly be foraged upon but this is based on other members

of their genus being documented as a known food source. Over half of these (6) are represented by *Acacia* and *Melaleuca* species which, while possibly utilised, are not likely to make up a significant proportion of any one birds diet. One of the plants is an introduced species.

With the exception of the eucalypts (tuart and jarrah), *Corymbia* (marri), *Banksias* and sheoak many of the identified plant species known or possibly used by black cockatoos as a foraging resource (mainly shrubs) appeared to be relatively sparsely distributed across the western two thirds of the study area. This is assumed to be a consequence of historical clearing and subsequent livestock grazing which has significantly thinned out the native ground cover and shrub layer to a point where it is almost absent in these areas. This is illustrated in the photographs of representative areas of vegetation provided as Plates 1 to 5.

Foraging evidence left by black cockatoos in the form of chewed tuart, jarrah marri fruits and banksia cones were found at several locations across the site, though overall, with the exception of chewed banksia cones, the evidence was quite sparse and difficult to find. The observed foraging evidence was attributed to the forest red-tailed black cockatoo, Carnaby's black cockatoo and Baudin's black cockatoo.

Almost all the remnant vegetation onsite can be regarded as representing foraging habitat for black cockatoos due to the presence of plant types known to be utilised as food by one or more of the cockatoo species including marri, jarrah, banksia, sheoak and to a lesser extent tuart (which is only fed upon rarely). It is difficult to determine the actual extent of remnant vegetation in hectares as totally cleared areas are patchily distributed across the site but in total natural vegetation probably covers around 80 to 90 ha of the lot. The extent of vegetation requiring clearing is not known at this stage but it will generally be in the form of individual trees at various points. It is understood that most of the vegetation onsite will not be directly impacted on by the development as large lot sizes are proposed.

No evidence of black cockatoo roosting within trees located within the study area was observed during the daytime or dusk surveys.

The black cockatoo habitat assessment was carried out with the primary purpose of locating all potential breeding habitat trees within the study area to aid in ongoing development planning. The information gathered will make it possible to minimise as much as reasonable and practicable the number of trees which should need to be removed to enable the development to proceed.

The overall information relating to breeding, foraging and roosting habitat should also assist regulatory authorities in determining the likely impact of the proposal once development plans are finalised and submitted for approval.

1. INTRODUCTION

This report details the results of a black cockatoo habitat assessment of Lot 21 Dalton Drive and Pt Lot 437 Southern Estuary Road Herron (the study area). The study area is located about 26 kms south of the Mandurah townsite in south west Western Australia and is centred at approximately 32.7795° S 115.68636° E (Figure 1).

Lot 21 Dalton Drive and Pt Lot 437 have a combine area of about 103 hectares (ha) most of which is almost totally covered with native remnant vegetation, though its condition varies from one area to another (Figure 2).

A fauna assessment of the site was carried out in August 2013 (Harewood 2013). The more detailed black cockatoo habitat assessment reported on here has been carried out to build on these initial findings so as to aid in ongoing development planning and impact assessment.

2. DEVELOPMENT PROPOSAL

It is understood that the landowners/developers are proposing to subdivide the existing two lots into several smaller lots. The subdivision and subsequent development will necessarily require the clearing of some of the vegetation within the study area for such things as roads, driveways, building envelopes, firebreaks and fence lines.

The presence of black cockatoo habitat (breeding, roosting and foraging habitat) may constrain development in some areas. The main aim of the assessment was therefore to provide additional information on the distribution, extent and quality of black cockatoo habitat within the study area. It is anticipated that the information presented will be used by planners to finalise the subdivision design and also allow regulatory authorities to assess the potential impact of the proposal on habitats as part of any required approval process. The assessment will also guide the formulation of management plans aimed at minimising impacts if required.



3. SCOPE OF WORKS

The scope of works has been defined as:

1. Black cockatoo habitat assessment: A detailed survey to identify the extent and quality of black cockatoo habitat elements within the entire study area; and
2. Report summarising results.

Note: For the purposes of this report the term black cockatoo is in reference to Baudin's black cockatoo *Calyptorhynchus baudinii*, Carnaby's black cockatoo *Calyptorhynchus latirostris* and the forest red-tailed black cockatoo *Calyptorhynchus banksii naso*.

4. METHODS

The initial survey of the study area was carried out by the Author on the 14 August 2013. The more detailed black cockatoo habitat assessment reported on here was carried out on the 30 July, 1, 3 and 4 July 2014 and included:

- Habitat tree survey: This involved the identification of all suitable trees species within the study area that had a Diameter at Breast Height (DBH) of over 50cm (SEWPaC 2012) (irrespective of the presence/absence of suitable hollows). The DBH of each tree was estimated using a pre-made 50 cm "caliper".
- The location of each tree identified as being over the threshold DBH was recorded with a GPS and details on tree species, number and size of hollows (if any) noted. Trees observed to contain hollows (of any size/type) were marked with "H" using spray paint.

Target tree species included tuart, marri and jarrah or any other *Corymbia/Eucalyptus* species of a suitable size that may have been present. Peppermints, banksia, sheoak and melaleuca tree species (for example) were not be assessed as they typically do not develop hollows that are used by black cockatoos.

For the purposes of this study a potential cockatoo nest hollow was defined as:



Generally any tree which is alive or dead that contains one or more visible hollows (cavities within the trunk or branches) suitable for occupation by black cockatoo for the purpose of nesting/breeding. Hollows that had an entrance greater than about 12cm in diameter and would allow the entry of a black cockatoo into a suitably orientated and sized branch/trunk, were recorded as a “potential nest hollow”.

Identified hollows were examined using binoculars for evidence of actual use by black cockatoos (e.g. chewing around hollow entrance, scarring and scratch marks on trunks and branches). Trees with possible nest hollows were also scratched and raked with a large stick/pole in attempt to flush any sitting birds from hollows and calls of chicks were listened for (though it should be noted that the survey was completed outside of the main breeding season of all three species of black cockatoo).

- Black cockatoo foraging assessment: The location and nature of black cockatoo foraging evidence (e.g. chewed fruits around base of trees) observed during the field survey was recorded. The nature and extent of potential foraging habitat (based on field observations) and the flora survey results (BEC 2013) was undertaken.

The potential of each plant species to represent a foraging resource for black cockatoos has been assessed using available literature. Plant species have been placed into three categories:

- Known – specific plant species documented in literature as being foraged upon by black cockatoos;
- Possible - specific plant species NOT documented in literature as being foraged upon by black cockatoos but members of the same genus/closely related species have been; or
- Not Documented - specific plant species NOT documented in literature as being foraged upon by black cockatoos.

It should be noted that the degree to which each plant species represents foraging habitat varies greatly. While many shrub species are documented as a foraging species for black cockatoos, the degree of utilisation can be very much lower compared to, for example, *banksia* or marri (depending on location) and most are probably fed upon only rarely.



Primary sources of information for black cockatoos foraging species have included

- Birdlife Australia(2014). Plants for Carnabys. <http://birdlife.org.au/projects/carnabys-black-cockatoo-recovery/plants-for-carnabys> accessed 25 April 2014.
- Department of Environment and Conservation (DEC) (2012). Carnaby's cockatoo (*Calyptorhynchus latirostris*) Recovery Plan. Department of Environment and Conservation, Perth, Western Australia.
- Department of Sustainability, Environment, Water, Population and Communities (SEWPaC) (2012). *EPBC Act* Referral guidelines for three threatened black cockatoo species: Carnaby's cockatoo (endangered) *Calyptorhynchus latirostris*, Baudin's cockatoo (vulnerable) *Calyptorhynchus baudinii*, Forest red-tailed black cockatoo (vulnerable) *Calyptorhynchus banksii naso*.
- Johnstone, R. E. & Kirkby, T. (2011). Carnaby's Cockatoo (*Calyptorhynchus latirostris*), Baudin's Cockatoo (*Calyptorhynchus baudinii*) and the Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii naso*) on the Swan Coastal Plain (Lancelin–Dunsborough), Western Australia. Studies on distribution, status, breeding, food, movements and historical changes. Report for the Department of Planning, Western Australia.
- Saunders, D.A. (1980). Food and movements of the short-billed form of the white-tailed black cockatoo. *Australian Wildlife Research*, 7, 257-269.
- Shah, B (2006). Conservation of Carnaby's Black Cockatoo on the Swan Coastal Plain, Western Australia, *Birds Australia WA*.
- Black cockatoo roosting habitat survey: Direct and indirect evidence of black cockatoos roosting within trees on site was noted if observed (e.g. branch clippings, droppings or moulted feathers). Two dusk surveys (one in the east of the study area and one in the west – 30 June and 3 July 2014) were also carried out and involved observing and listening for flocks of cockatoos congregating in roost



trees over a period of about one hour either side of sunset (~5:15 pm).

5. SURVEY CONSTRAINTS

No seasonal sampling has been carried out as part of this fauna assessment. The conclusions presented are based upon field data and the environmental monitoring and/or testing carried out over a limited period of time and are therefore merely indicative of the environmental condition of the site at the time of the field assessments. It should also be recognised that site conditions can change with time.

During the black cockatoo habitat survey trees with hollows were searched for. It should be noted that identifying hollows suitable for fauna species from ground level has limitations. Generally the full characteristics of any hollow seen are not fully evident (e.g. internal dimensions). It is also difficult to locate all hollows within all trees as some are not observable from ground level.

The location of observations was recorded using a handheld GPS. The accuracy of the GPS cannot be guaranteed above a level of about 2 to 5 metres, though it should be noted that in some circumstance the accuracy can increase or decrease beyond this range.

6. RESULTS

6.1 BLACK COCKATOO HABITAT TREE ASSESSMENT

Trees considered potentially suitable for black cockatoos to use as nesting habitat (subject to a suitable hollow being present and other factors) which were found within the study area comprised the following species:

- Tuart - *Eucalyptus gomphocephala*;
- Jarrah - *Eucalyptus marginata*; and
- Marri – *Corymbia calophylla*.

A summary of the potential black cockatoo habitat trees (using DoE criteria - SEWPaC 2012) observed within the survey area is provided in Table 1 below and their location shown in Figure 3.



Table 1: Summary of potential black cockatoo habitat trees with the survey area

Area	Total Number of Habitat Trees	Number of Trees with No Hollows Observed	Number of Trees with Hollows Considered Unsuitable for Nesting	Number of Trees with Hollows Considered <u>Possibly</u> Suitable for Nesting	Tree Species			
					Tuart	Jarrah	Marri	Unknown (Dead)
Total Study Area	991	752	210	29	205	425	333	28

The assessment identified a total of 991 trees with a DBH of >50cm DBH. The majority of the trees (752, ~75.9%) were not observed to contain hollows of any size. Two hundred and ten (~21.2%) of the trees contained one or more hollows considered by the Author not to be suitable for black cockatoos to use for nesting purposes.

Twenty nine trees (mainly marri) were identified as containing a hollow (or hollows) that appeared big enough to possibly allow the entry of a black cockatoo into a suitably sized and orientated branch/tree trunk. However, no evidence was observed (e.g. significant chew marks around hollow entrance) to suggest that any of these trees had ever been used (in the past or presently) for nesting by black cockatoos.

Additional details on each habitat tree observed can be found in Appendix A.

6.2 BLACK COCKATOO FORAGING HABITAT

6.2.1 Vegetation and Flora Species Review

Almost all of the vegetation remaining within the study area corresponds in general terms with the Karrakatta (Central and South) Complex as described by Heddle *et al.* (1980), this being predominately an open forest of tuart (*Eucalyptus gomphocephala*), jarrah (*E. marginata*) and marri (*Corymbia calophylla*) with areas of jarrah and banksia woodland.

The broadly defined fauna habitats identified (based on BEC 2013 mapping) within the study area are:

- Forest or Woodland of Sheoak (*Allocasuarina fraseriana*), Marri (*Corymbia calophylla*), Jarrah (*Eucalyptus marginata*) and occasional



Tuart (*E. gomphocephala*) over Low Forest or Low Woodland of Candle Stick Banksia (*Banksia attenuata*) and Woody Pear (*Xylomelum occidentale*) over Low Heath of mixed shrub species on sand. This unit represents the best quality fauna habitat on site given it appears to have been subject to the least amount of historical disturbance and contains numerous habitat trees (trees with hollows), combined with a relatively dense midstorey vegetation and native ground cover (Plate 1). ACeMBX of BEC (2013).

- Tall Woodland to Open Tall Woodland of Sheoak (*A. fraseriana*), Marri (*C. calophylla*), Tuart (*E. gomphocephala*), Jarrah (*E. marginata*) over a Low Open Woodland of Candle Stick Banksia (*B. attenuata*), Bull Banksia (*B. grandis*) and Woody Pear (*X. occidentale*) over weeds on sand. This unit is characterised by significant cleared areas dominated by introduced weeds/grasses with some native regrowth. Fauna habitat value of this area has been compromised to some degree by the relatively high percentage of cleared areas and lack of native ground cover but habitat trees still present (Plate 2). AE of BEC (2013).
- Dense Forest of Peppermint (*Agonis flexuosa*), Marri (*Corymbia calophylla*) and Jarrah (*E. marginata*) over a Dwarf Scrub of mixed species and Very Open Low Sedges dominated by *Desmocladus flexuosa* on sand. This unit is characterised by significant cleared areas dominated by introduced weeds/grasses with some native regrowth. Fauna habitat value of this area has been compromised to some degree by the extent of cleared areas and lack of native ground cover. Numerous habitat trees present (Plate 3). Af of BEC (2013).
- Low Forest of Sheoak (*A. fraseriana*) over Low Heath dominated by *Hibbertia hypericoides* and *Templetonia retusa* over Dwarf Scrub dominated by *Tersonia brevipes* over Open Low Sedges dominated by *Desmocladus flexuosa* on sand/limestone. Relatively good quality fauna habitat with areas of dense groundcover. Habitat trees uncommon given dominance of Sheoak (Plate 4). Alf of BEC (2013).
- Dense Thicket of *Melaleuca huegelii* over Low Scrub of *Templetonia retusa* and *Anthocercis littorea* over Dense Herbs dominated by *Geranium solandri*, *Drosera stolonifera*, **Lysimachia arvensis* and **Galium murale* over Very Open Tall Grass dominated by *Austrostipa flavescens* and *Poa poiformis* over Open Low Sedges dominated by *Desmocladus flexuosus*. Relatively good quality fauna habitat given density of vegetation in very good to good condition. Habitat trees rare/uncommon (Plate 5). Mh of BEC (2013).



The approximate extent of each identified fauna habitat is shown in Figure 4. Plates 1 to 5 illustrate the nature of vegetation in selected sections of the site.

Table 2 on the following pages lists the flora species identified within the survey area during the flora survey carried out by BEC (2013) along with their known or potential cockatoo foraging status.

Twelve plant species of the total of 193 identified during the flora survey are documented as known food sources for black cockatoo, based on available literature. This includes three species of *Banksia*, two types of eucalypt, a *Corymbia*, a hakea, a sheoak, an *Agonis*, an *Acacia* and the woody pear (*Xylomelum occidentale*). Another 11 species of plant may possibly be foraged upon but this is based on other members of their genus being documented as a known food source. Over half of these (6) are represented by *Acacia* and *Melaleuca* species which, while possibly utilised, are not likely to make up a significant proportion of any one birds diet. One of the plants is an introduced species.

Table 2: Identified flora species within the study area and black cockatoo foraging status (introduced species indicate by *)

Plant Species	Black Cockatoo Foraging Species		Plant Species	Black Cockatoo Foraging Species
<i>Acacia cyclops</i>	Possible (grubs)		<i>Melaleuca systema</i>	Possible
<i>Acacia huegelii</i>	Possible (grubs)		<i>Melaleuca thymoides</i>	Possible
<i>Acacia pulchella</i>	Possible (grubs)		<i>Microlaena stipoides</i>	Not Documented
<i>Acacia saligna</i>	Known (grubs)		<i>Microtis media</i>	Not Documented
<i>Agonis flexuosa</i>	Known (grubs)		<i>Nuytsia floribunda</i>	Not Documented
<i>Allocasuarina fraseriana</i>	Known		<i>Opercularia hispidula</i>	Not Documented
<i>Amyema miquelii</i>	Not Documented		<i>Opercularia vaginata</i>	Not Documented
<i>Anthocercis littorea</i>	Not Documented		<i>Oxalis perennans</i>	Not Documented
<i>Austrostipa compressa</i>	Not Documented		<i>Patersonia occidentalis</i>	Not Documented
<i>Austrostipa flavescens</i>	Not Documented		<i>Pelargonium littorale</i>	Not Documented
<i>Babingtonia camphorosmae</i>	Not Documented		<i>Petrophile linearis</i>	Not Documented
<i>Banksia attenuata</i>	Known		<i>Phlebocarya ciliata</i>	Not Documented
<i>Banksia dallanneyi</i>	Possible		<i>Phyllanthus calycinus</i>	Not Documented
<i>Banksia grandis</i>	Known		<i>Platysace compressa</i>	Not Documented
<i>Banksia ilicifolia</i>	Known		<i>Poa poiiformis</i>	Not Documented
<i>Billardiera fraseri</i>	Not Documented		<i>Podolepis gracilis</i>	Not Documented
<i>Bossiaea eriocarpa</i>	Not Documented		<i>Podolepis lessonii</i>	Not Documented
<i>Briza minor</i>	Not Documented		<i>Poranthera microphylla</i>	Not Documented



Plant Species	Black Cockatoo Foraging Species		Plant Species	Black Cockatoo Foraging Species
<i>Burchardia congesta</i>	Not Documented		<i>Pterostylis vittata</i>	Not Documented
<i>Caesia micrantha</i>	Not Documented		<i>Ptilotus drummondii</i>	Not Documented
<i>Caladenia flava</i>	Not Documented		<i>Pyrorchis nigricans</i>	Not Documented
<i>Caladenia latifolia</i>	Not Documented		<i>Quinetia urvillei</i>	Not Documented
<i>Centrolepis drummondiana</i>	Not Documented		<i>Rhagodia baccata</i>	Not Documented
<i>Chamaescilla corymbosa</i>	Not Documented		<i>Scaevola canescens</i>	Not Documented
<i>Clematis linearifolia</i>	Not Documented		<i>Scaevola crassifolia</i>	Not Documented
<i>Conostephium pendulum</i>	Not Documented		<i>Scaevola lanceolata</i>	Not Documented
<i>Conostylis aculeata</i>	Not Documented		<i>Schoenus clandestinus</i>	Not Documented
<i>Conostylis serrulata</i>	Not Documented		<i>Senecio quadridentatus</i>	Not Documented
<i>Corymbia calophylla</i>	Known		<i>Solanum symonii</i>	Not Documented
<i>Crassula colorata</i>	Not Documented		<i>Sowerbaea laxiflora</i>	Not Documented
<i>Cryptandra arbutiflora</i>	Not Documented		<i>Stackhousia monogyna</i>	Not Documented
<i>Dampiera linearis</i>	Not Documented		<i>Stylidium calcaratum</i>	Not Documented
<i>Dasypogon bromeliifolius</i>	Not Documented		<i>Stylidium ciliatum</i>	Not Documented
<i>Daucus glochidiatus</i>	Not Documented		<i>Stylidium hesperium</i>	Not Documented
<i>Daviesia decurrens</i>	Not Documented		<i>Stylidium piliferum</i>	Not Documented
<i>Daviesia divaricata</i>	Not Documented		<i>Stylidium pilosum</i>	Not Documented
<i>Daviesia preissii</i>	Not Documented		<i>Stylidium schoenoides</i>	Not Documented
<i>Desmocladus flexuosus</i>	Not Documented		<i>Templetonia retusa</i>	Not Documented
<i>Dianella revoluta</i>	Not Documented		<i>Tersonia cyathiflora</i>	Not Documented
<i>Dichopogon capillipes</i>	Not Documented		<i>Tetraria octandra</i>	Not Documented
<i>Dodonaea aptera</i>	Not Documented		<i>Thysanotus arenarius</i>	Not Documented
<i>Drosera ?</i>	Not Documented		<i>Thysanotus asper</i>	Not Documented
<i>Drosera erythrorhiza</i>	Not Documented		<i>Thysanotus manglesianus</i>	Not Documented
<i>Drosera glanduligera</i>	Not Documented		<i>Thysanotus multiflorus</i>	Not Documented
<i>Drosera macrantha</i>	Not Documented		<i>Thysanotus sparteus</i>	Not Documented
<i>Drosera menziesii</i>	Not Documented		<i>Trachymene pilosa</i>	Not Documented
<i>Drosera paleacea</i>	Not Documented		<i>Tricoryne elatior</i>	Not Documented
<i>Drosera stolonifera</i>	Not Documented		<i>Trymalium ledifolium</i>	Not Documented
<i>Elythranthera brunonis</i>	Not Documented		<i>Wahlenbergia preissii</i>	Not Documented
<i>Eriochilus dilatatus.</i>	Not Documented		<i>Xanthorrhoea brunonis</i>	Possible
<i>Erodium cygnorum</i>	Known		<i>Xanthosia huegelii</i>	Not Documented
<i>Eucalyptus gomphocephala</i>	Known		<i>Xylomelum occidentale</i>	Known
<i>Eucalyptus marginata</i>	Known		<i>*Aira caryophyllea</i>	Not Documented
<i>Gastrolobium capitatum</i>	Not Documented		<i>*Arctotheca calendula</i>	Not Documented
<i>Geranium retrorsum</i>	Not Documented		<i>*Briza maxima</i>	Not Documented
<i>Geranium solanderi</i>	Not Documented		<i>*Briza minor</i>	Not Documented



Plant Species	Black Cockatoo Foraging Species		Plant Species	Black Cockatoo Foraging Species
<i>Gompholobium aristatum</i>	Not Documented		* <i>Bromus diandrus</i>	Not Documented
<i>Gompholobium confertum</i>	Not Documented		* <i>Cirsium vulgare</i>	Not Documented
<i>Gompholobium tomentosum</i>	Not Documented		* <i>Citrullus lanatus</i>	Not Documented
<i>Gonocarpus pithyoides</i>	Not Documented		* <i>Crassula glomerata</i>	Not Documented
<i>Haemodorum paniculatum</i>	Not Documented		* <i>Disa bracteata</i>	Not Documented
<i>Haemodorum spicatum</i>	Not Documented		* <i>Ehrharta calycina</i>	Not Documented
<i>Hakea lissocarpha</i>	Known		* <i>Ehrharta longiflora</i>	Not Documented
<i>Hardenbergia comptoniana</i>	Not Documented		* <i>Euphorbia peplus</i>	Not Documented
<i>Hemiandra pungens</i>	Not Documented		* <i>Ficus carica</i>	Not Documented
<i>Hibbertia hypericoides</i>	Not Documented		* <i>Galium murale</i>	Not Documented
<i>Hibbertia racemosa</i>	Not Documented		* <i>Gomphocarpus fruticosus</i>	Not Documented
<i>Homalosciadium homalocarpum</i>	Not Documented		* <i>Heliophila pusilla</i>	Not Documented
<i>Hovea pungens</i>	Not Documented		* <i>Hypochaeris glabra</i>	Not Documented
<i>Hyalosperma cotula</i>	Not Documented		* <i>Lagurus ovatus</i>	Not Documented
<i>Hybanthus calycinus</i>	Not Documented		* <i>Lolium rigidum</i>	Not Documented
<i>Hypocalymma robustum</i>	Not Documented		* <i>Lolium temulentum</i>	Not Documented
<i>Hypolaena exsulca</i>	Not Documented		* <i>Lotus subbiflorus</i>	Not Documented
<i>Isolepis marginata</i>	Not Documented		* <i>Lupinus cosentinii</i>	Possible
<i>Isotropis cuneifolia</i>	Not Documented		* <i>Lysimachia arvensis</i>	Not Documented
<i>Jacksonia furcellata</i>	Possible		* <i>Melilotus indicus</i>	Not Documented
<i>Jacksonia sternbergiana</i>	Possible		* <i>Moraea flaccida</i>	Not Documented
<i>Kennedia prostrata</i>	Not Documented		* <i>Ornithopus compressus</i>	Not Documented
<i>Kunzea glabrescens</i>	Not Documented		* <i>Orobanche minor</i>	Not Documented
<i>Lagenifera huegelii</i>	Not Documented		* <i>Oxalis corniculata</i>	Not Documented
<i>Lagenophora huegelii</i>	Not Documented		* <i>Pelargonium capitatum</i>	Not Documented
<i>Laxmannia grandiflora</i>	Not Documented		* <i>Pentaschistis airoides</i>	Not Documented
<i>Lepidosperma calcicola</i>	Not Documented		* <i>Petrorhagia dubia</i>	Not Documented
<i>Lepidosperma squamatum</i>	Not Documented		* <i>Phytolacca octandra</i>	Not Documented
<i>Leucopogon propinquus</i>	Not Documented		* <i>Retama raetam</i>	Not Documented
<i>Levenhookia pusilla</i>	Not Documented		* <i>Romulea rosea</i>	Not Documented
<i>Lomandra caespitosa</i>	Not Documented		* <i>Silene gallica</i>	Not Documented
<i>Lomandra hermaphrodita</i>	Not Documented		* <i>Solanum linnaeanum</i>	Not Documented
<i>Lomandra maritima</i>	Not Documented		* <i>Solanum nigrum</i>	Not Documented
<i>Lomandra preissii</i>	Not Documented		* <i>Sonchus oleraceus</i>	Not Documented
<i>Lomandra sericea</i>	Not Documented		* <i>Trachyandra divaricata</i>	Not Documented
<i>Lomandra suaveolens</i>	Not Documented		* <i>Trifolium arvense</i>	Not Documented
<i>Luzula meridionalis</i>	Not Documented		* <i>Trifolium campestre</i>	Not Documented
<i>Lyginia barbata</i>	Not Documented		* <i>Trifolium dubium</i>	Not Documented



Plant Species	Black Cockatoo Foraging Species		Plant Species	Black Cockatoo Foraging Species
<i>Lyginia imberbis</i>	Not Documented		* <i>Trifolium subterraneum</i>	Not Documented
<i>Macrozamia riedlei</i>	Not Documented		* <i>Ursinia anthemoides</i>	Not Documented
<i>Melaleuca huegelii</i>	Possible		* <i>Vulpia bromoides</i>	Not Documented

With the exception of the eucalypts (tuart and jarrah), *Corymbia* (marri), *Banksias* and sheoak many of the identified plant species known or possibly used by black cockatoos as a foraging resource (mainly shrubs) appeared to be relatively sparsely distributed across the western two thirds of the study area. This is assumed to be a consequence of historical clearing and subsequent livestock grazing which has significantly thinned out the native ground cover and shrub layer to a point where it is almost absent in these areas. This is illustrated in the photographs of representative areas of vegetation provided as Plates 1 to 5.

6.2.2 Field Observations

Foraging evidence left by black cockatoos in the form of chewed tuart, jarrah marri fruits and banksia cones were found at several locations across the site, though overall, with the exception of chewed banksia cones, the evidence was quite sparse and difficult to find. The observed foraging evidence was attributed to the forest red-tailed black cockatoo, Carnaby's black cockatoo and Baudin's black cockatoo.

Several forest red-tailed black cockatoo individuals were observed during both survey periods and Carnaby's black cockatoo were also heard calling on several occasions during the same periods.

Almost all the remnant vegetation onsite can be regarded as representing foraging habitat for black cockatoos due to the presence of plant types known to be utilised as food by one or more of the cockatoo species including marri, jarrah, *banksia*, sheoak and to a lesser extent tuart (which is only fed upon rarely). It is difficult to determine the actual extent of remnant vegetation in hectares as totally cleared areas are patchily distributed across the site but in total natural vegetation probably covers around 80 to 90 ha of the lot. The extent of vegetation requiring clearing is not known at this stage but it will generally be in the form of individual trees at various points. It is understood that most of the vegetation onsite will not be directly impacted on by the development as large lot sizes are proposed.



6.3 BLACK COCKATOO ROOSTING HABITAT

No evidence of black cockatoo roosting within trees located within the study area was observed during the daytime or dusk surveys.

Given the confirmed use of the site by black cockatoos during the day survey period, roost sites must however exist in the near vicinity (not necessarily on site) but at this stage there location has not been determined.

7. CONCLUSION

The black cockatoo habitat assessment was carried out with the primary purpose of locating all potential breeding habitat trees within the study area to aid in ongoing development planning. The information gathered will make it possible to minimise as much as reasonable and practicable the number of trees which should need to be removed to enable the development to proceed.

The overall information relating to breeding, foraging and roosting habitat should also assist regulatory authorities in determining the likely impact of the proposal once development plans are finalised and submitted for approval.



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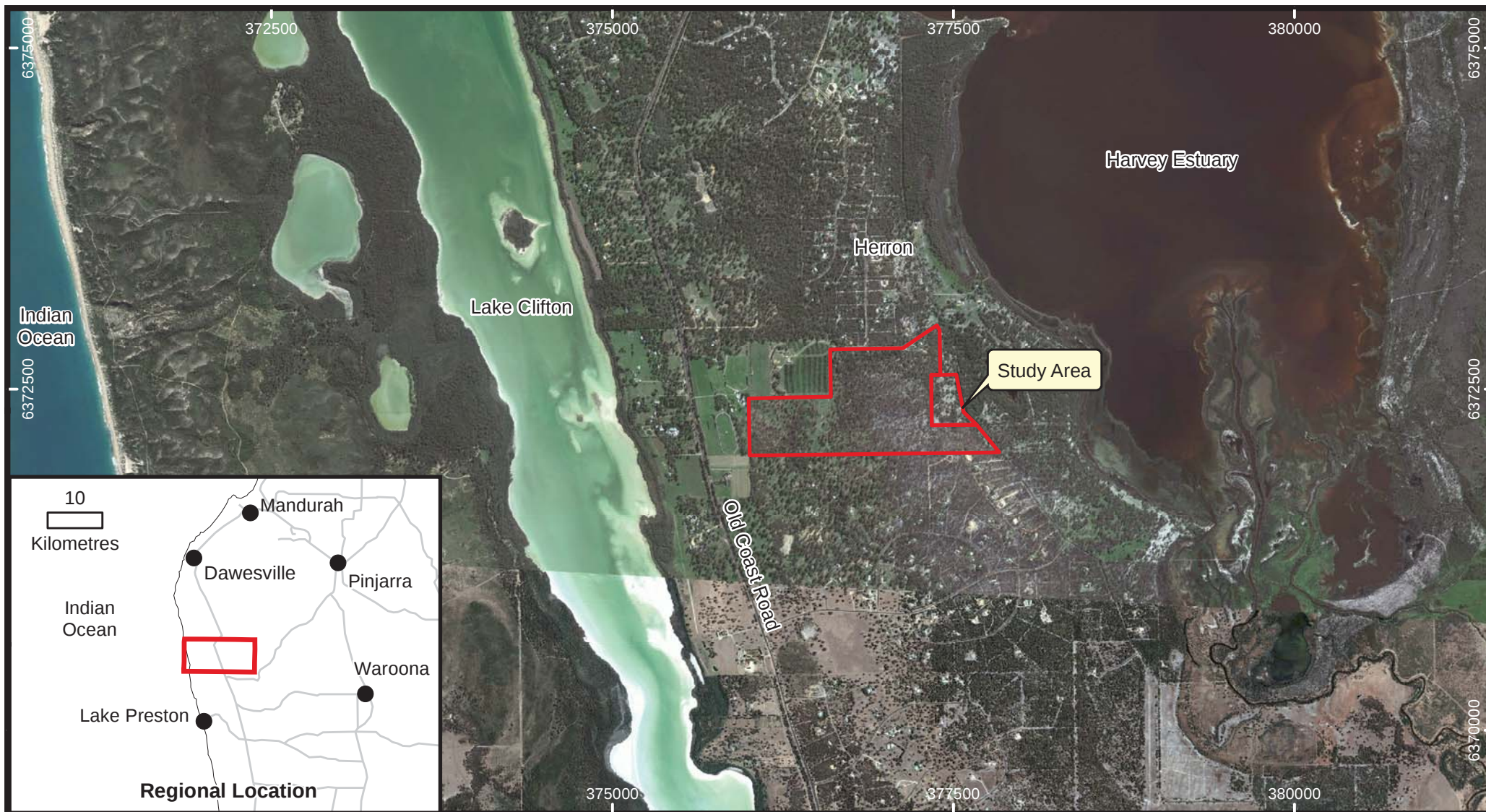
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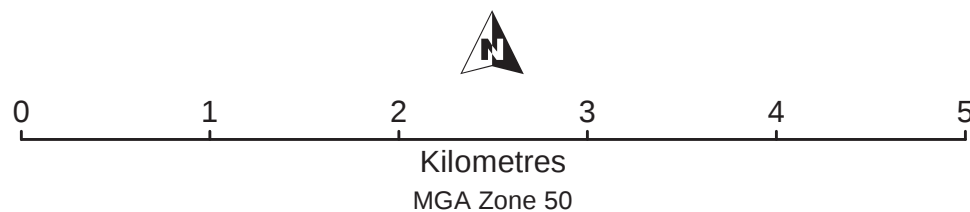
FIGURES





Legend

Study Area



DRAWN: G Harewood

DATE: June 2014

SCALE: 1:40,000

Lot 21 Dalton Drive &
Part Lot 437 Sth Estuary Rd
Herron

Study Area & Surrounds

Figure: 1



Legend

Study Area



0 100 200 300 400 500
Meters
MGA Zone 50



DRAWN: G Harewood
DATE: June 2014
SCALE: 1:7,500

Lot 21 Dalton Drive &
Part Lot 437 Sth Estuary Rd
Herron

**Study Area
Air Photo**

Figure: 2



Legend

- Study Area
- Tree >50cm DBH, no hollows seen
- Tree >50cm DBH, one or more hollows seen
- Tree >50cm DBH, one or more hollows possibly suitable for a Black Cockatoo



0 100 200 300 400 500
Meters
MGA Zone 50



DRAWN: G Harewood
DATE: July 2014
SCALE: 1:7,500

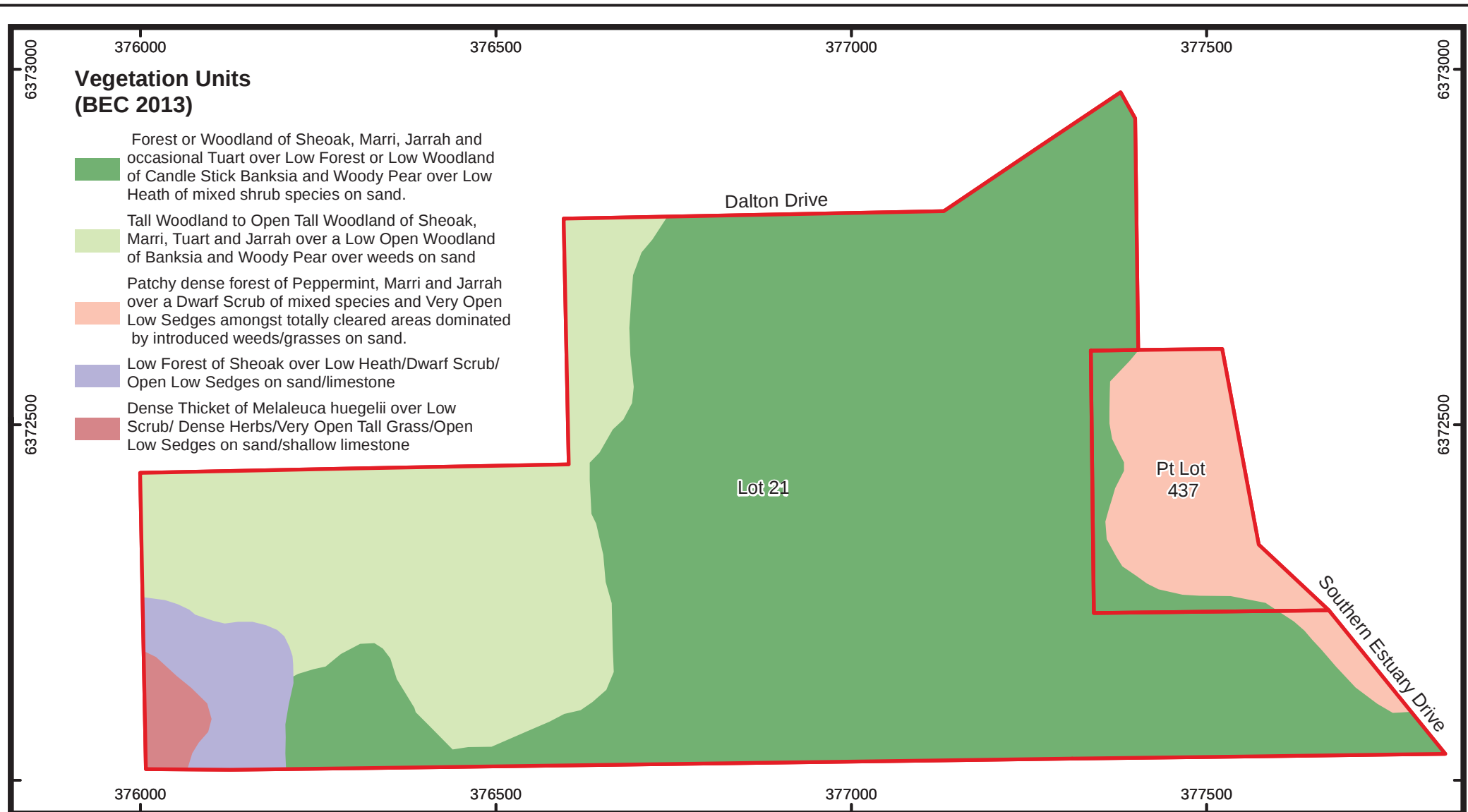
Lot 21 Dalton Drive &
Part Lot 437 Sth Estuary Rd
Herron

**Habitat Trees
(DBH >50cm)**

Figure: 3

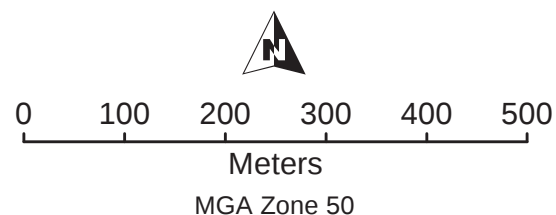
Vegetation Units (BEC 2013)

-  Forest or Woodland of Sheoak, Marri, Jarrah and occasional Tuart over Low Forest or Low Woodland of Candle Stick Banksia and Woody Pear over Low Heath of mixed shrub species on sand.
-  Tall Woodland to Open Tall Woodland of Sheoak, Marri, Tuart and Jarrah over a Low Open Woodland of Banksia and Woody Pear over weeds on sand
-  Patchy dense forest of Peppermint, Marri and Jarrah over a Dwarf Scrub of mixed species and Very Open Low Sedges amongst totally cleared areas dominated by introduced weeds/grasses on sand.
-  Low Forest of Sheoak over Low Heath/Dwarf Scrub/ Open Low Sedges on sand/limestone
-  Dense Thicket of Melaleuca huegelii over Low Scrub/ Dense Herbs/Very Open Tall Grass/Open Low Sedges on sand/shallow limestone



Legend

 Study Area



FAUNA
ASSESSMENT

DRAWN: G Harewood
DATE: June 2014
SCALE: 1:7,500

Lot 21 Dalton Drive &
Part Lot 437 Sth Estuary Rd
Herron

Vegetation Units
(courtesy BEC 2013)

Figure: 4

PLATES





Plate 1: Forest or Woodland of Sheoak, Marri, Jarrah and occasional Tuart over Low Forest or Low Woodland of Candle Stick Banksia and Woody Pear over Low Heath of mixed shrub species on sand.



Plate 2: Tall Woodland to Open Tall Woodland of Sheoak, Marri, Tuart and Jarrah over a Low Open Woodland of Banksia and Woody Pear over weeds on sand.



Plate 3: Patchy dense forest of Peppermint, Marri and Jarrah over a Dwarf Scrub of mixed species and Very Open Low Sedges amongst totally cleared areas dominated by introduced weeds/grasses on sand.



Plate 4: Low Forest of Sheoak over Low Heath/Dwarf Scrub/Open Low Sedges on sand/limestone.



Plate 5: Dense Thicket of *Melaleuca huegelii* over Low Scrub/ Dense Herbs/Very Open Tall Grass/Open Low Sedges on sand/shallow limestone.

APPENDIX A

HABITAT TREE DETAILS

Habitat Trees
Datum: GDA 94

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt001	50H	376671	6372767	Jarrah	15-20	0											No Signs	No Signs	No	
wpt002	50H	376672	6372749	Tuart	15-20	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Spout Branch	12-20	No Signs	No Signs	No	
wpt003	50H	376687	6372736	Jarrah	15-20	2	Spout Trunk	20+	Spout Trunk	20+							No Signs	No Signs	No	Too shallow
wpt004	50H	376688	6372714	Tuart	15-20	0											No Signs	No Signs	No	
wpt005	50H	376664	6372719	Tuart	15-20	0											No Signs	No Signs	No	
wpt006	50H	376633	6372725	Tuart	20+	0											No Signs	No Signs	No	
wpt007	50H	376636	6372742	Tuart	20+	5+	Knot Hole	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Spout Branch	5-12	No Signs	No Signs	No	
wpt008	50H	376638	6372761	Tuart	20+	5+	Branch	5-12	Branch	12-20	Branch	5-12	Branch	12-20	Branch	5-12	No Signs	No Signs	No	
wpt009	50H	376658	6372780	Tuart	15-20	0											No Signs	No Signs	No	
wpt010	50H	376618	6372783	Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt011	50H	376601	6372760	Tuart	15-20	0											No Signs	No Signs	No	
wpt012	50H	376615	6372714	Tuart	15-20	0											No Signs	No Signs	No	
wpt013	50H	376623	6372701	Tuart	15-20	0											No Signs	No Signs	No	
wpt014	50H	376624	6372694	Tuart	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Spout Branch	5-12	Spout Branch	5-12	No Signs	No Signs	No	
wpt015	50H	376639	6372702	Tuart	20+	0											No Signs	No Signs	No	
wpt016	50H	376656	6372681	Tuart	15-20	0											No Signs	No Signs	No	
wpt017	50H	376650	6372663	Tuart	20+	0											No Signs	No Signs	No	
wpt018	50H	376643	6372657	Marri	15-20	0											No Signs	No Signs	No	
wpt019	50H	376654	6372644	Marri	20+	0											No Signs	No Signs	No	
wpt020	50H	376656	6372640	Marri	20+	3	Branch	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt021	50H	376663	6372622	Marri	15-20	0											No Signs	No Signs	No	
wpt022	50H	376660	6372611	Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Spout Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt023	50H	376622	6372650	Tuart	15-20	0											No Signs	No Signs	No	
wpt024	50H	376621	6372663	Tuart	20+	0											No Signs	No Signs	No	
wpt025	50H	376612	6372668	Jarrah	15-20	0											No Signs	No Signs	No	
wpt026	50H	376603	6372647	Jarrah	15-20	0											No Signs	No Signs	No	
wpt027	50H	376603	6372609	Tuart	20+	0											No Signs	No Signs	No	
wpt028	50H	376618	6372606	Marri	20+	0											No Signs	No Signs	No	
wpt029	50H	376627	6372592	Tuart	20+	0											No Signs	No Signs	No	
wpt030	50H	376617	6372576	Tuart	20+	0											No Signs	No Signs	No	
wpt031	50H	376641	6372538	Tuart	15-20	0											No Signs	No Signs	No	
wpt032	50H	376624	6372536	Tuart	20+	0											No Signs	No Signs	No	
wpt033	50H	376639	6372510	Tuart	15-20	0											No Signs	No Signs	No	
wpt034	50H	376639	6372504	Jarrah	15-20	0											No Signs	No Signs	No	
wpt035	50H	376627	6372501	Tuart	20+	1	Spout Branch	5-12									Bees	No Signs	No	
wpt036	50H	376619	6372479	Tuart	20+	0											No Signs	No Signs	No	
wpt037	50H	376614	6372469	Tuart	20+	0											No Signs	No Signs	No	
wpt038	50H	376664	6372457	Tuart	20+	3	Branch	5-12	Spout Branch	12-20	Spout	12-20					No Signs	No Signs	Yes	Chew marks - galahs/corellas
wpt039	50H	376664	6372445	Tuart	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt040	50H	376656	6372408	Tuart	20+	1	Spout Branch	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt041	50H	376631	6372421	Jarrah	15-20	0											No Signs	No Signs	No	
wpt042	50H	376646	6372392	Jarrah	15-20	0											No Signs	No Signs	No	
wpt043	50H	376662	6372399	Tuart	15-20	0											No Signs	No Signs	No	
wpt044	50H	376674	6372359	Jarrah	15-20	0											No Signs	No Signs	No	
wpt045	50H	376661	6372350	Tuart	20+	0											No Signs	No Signs	No	
wpt046	50H	376711	6372292	Marri	20+	0											No Signs	No Signs	No	
wpt047	50H	376703	6372287	Jarrah	15-20	0											No Signs	No Signs	No	
wpt048	50H	376727	6372274	Dead Jarrah	10-15	2	Spout Branch	5-12	Spout Branch	5-12							No Signs	No Signs	No	
wpt049	50H	376693	6372272	Marri	20+	0											No Signs	No Signs	No	
wpt050	50H	376689	6372281	Marri	20+	0											No Signs	No Signs	No	
wpt051	50H	376670	6372273	Jarrah	15-20	1	Knot Hole	12-20									No Signs	No Signs	No	Too low
wpt052	50H	376685	6372244	Marri	15-20	0											No Signs	No Signs	No	
wpt053	50H	376713	6372244	Marri	20+	0											No Signs	No Signs	No	
wpt054	50H	376714	6372238	Marri	20+	0											No Signs	No Signs	No	
wpt055	50H	376711	6372201	Jarrah	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt056	50H	376700	6372158	Tuart	20+	0											No Signs	No Signs	No	
wpt057	50H	376692	6372149	Tuart	15-20	0											No Signs	No Signs	No	
wpt058	50H	376690	6372143	Tuart	15-20	0											No Signs	No Signs	No	
wpt059	50H	376688	6372129	Tuart	15-20	0											No Signs	No Signs	No	
wpt060	50H	376725	6372097	Tuart	20+	0											No Signs	No Signs	No	
wpt061	50H	376738	6372093	Jarrah	20+	0											No Signs	No Signs	No	
wpt062	50H	376748	6372045	Jarrah	15-20	0											No Signs	No Signs	No	
wpt063	50H	376734	6372038	Jarrah	15-20	0											No Signs	No Signs	No	
wpt064	50H	376680	6372026	Marri	20+	2	Branch	<5	Branch	5-12							No Signs	No Signs	No	
wpt065	50H	376614	6372057	Marri	20+	2	Knot Hole	5-12	Spout Trunk	5-12							No Signs	No Signs	No	
wpt066	50H	376587	6372048	Tuart	20+	0											No Signs	No Signs	No	
wpt067	50H	376566	6372057	Jarrah	15-20	2	Knot Hole	5-12	Knot Hole	5-12							No Signs	No Signs	No	
wpt068	50H	376556	6372034	Tuart	20+	4	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12			No Signs	No Signs	No	
wpt069	50H	376521	6372063	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt070	50H	376492	6372032	Tuart	20+	0											No Signs	No Signs	No	
wpt071	50H	376468	6372023	Jarrah	15-20	0											No Signs	No Signs	No	
wpt072	50H	376454	6372036	Marri	20+	0											No Signs	No Signs	No	
wpt073	50H	376442	6372037	Jarrah	20+	0											No Signs	No Signs	No	
wpt074	50H	376408	6372051	Jarrah	15-20	0											No Signs	No Signs	No	
wpt075	50H	376402	6372032	Jarrah	15-20	1	Knot Hole	12-20									No Signs	No Signs	No	Too low/shallow
wpt076	50H	376398	6372021	Marri	15-20	0											No Signs	No Signs	No	
wpt077	50H	376367	6372027	Marri	20+	0											No Signs	No Signs	No	
wpt078	50H	376369	6372025	Marri	20+	0											No Signs	No Signs	No	
wpt079	50H	376370	6372035	Marri	20+	0											No Signs	No Signs	No	
wpt080	50H	376359	6372021	Marri	20+	0											No Signs	No Signs	No	
wpt081	50H	376326	6372029	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt082	50H	376316	6372034	Jarrah	15-20	0											No Signs	No Signs	No	
wpt083	50H	376318	6372056	Marri	20+	0											No Signs	No Signs	No	
wpt084	50H	376313	6372070	Tuart	15-20	0											No Signs	No Signs	No	
wpt085	50H	376306	6372029	Tuart	15-20	0											No Signs	No Signs	No	
wpt086	50H	376304	6372024	Marri	15-20	0											No Signs	No Signs	No	
wpt087	50H	376272	6372041	Tuart	20+	0											No Signs	No Signs	No	
wpt088	50H	376272	6372068	Marri	15-20	0											No Signs	No Signs	No	
wpt089	50H	376267	6372072	Marri	20+	0											No Signs	No Signs	No	
wpt090	50H	376239	6372054	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt091	50H	376238	6372055	Tuart	20+	0											No Signs	No Signs	No	
wpt092	50H	376208	6372061	Tuart	15-20	0											No Signs	No Signs	No	
wpt093	50H	376201	6372052	Tuart	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt094	50H	376202	6372076	Tuart	20+	0											No Signs	No Signs	No	
wpt095	50H	376183	6372072	Dead Tuart	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt096	50H	376182	6372043	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt097	50H	376147	6372052	Tuart	20+	2	Fissure	5-12	Branch	5-12							No Signs	No Signs	No	
wpt098	50H	376127	6372066	Tuart	20+	0											No Signs	No Signs	No	
wpt099	50H	376122	6372040	Tuart	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt100	50H	376109	6372020	Tuart	15-20	0											No Signs	No Signs	No	
wpt101	50H	376079	6372028	Tuart	20+	5+	Knot Hole	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt102	50H	376076	6372057	Tuart	15-20	0											No Signs	No Signs	No	
wpt103	50H	376088	6372067	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt104	50H	376058	6372066	Dead	10-15	2	Spout Branch	5-12	Spout Branch	5-12							No Signs	No Signs	No	
wpt105	50H	376039	6372038	Tuart	15-20	0											No Signs	No Signs	No	
wpt106	50H	376030	6372052	Tuart	10-15	1	Spout Branch	5-12									No Signs	No Signs	No	
wpt107	50H	376022	6372030	Tuart	15-20	0											No Signs	No Signs	No	
wpt108	50H	376021	6372025	Tuart	20+	0											No Signs	No Signs	No	
wpt109	50H	376013	6372026	Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt110	50H	376045	6372178	Tuart	20+	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt111	50H	376059	6372157	Tuart	20+	0											No Signs	No Signs	No	
wpt112	50H	376058	6372143	Tuart	20+	0											No Signs	No Signs	No	
wpt113	50H	376010	6372235	Dead	20+	5+	Branch	<5	Branch	5-12	Branch	12-20	Branch	<5	Spout Branch	12-20	No Signs	No Signs	Yes	Depth of hollows unknown
wpt114	50H	376034	6372234	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt115	50H	376004	6372264	Tuart	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt116	50H	376003	6372274	Tuart	20+	0											No Signs	No Signs	No	
wpt117	50H	376011	6372303	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt118	50H	376016	6372367	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt119	50H	376007	6372380	Jarrah	20+	0											No Signs	No Signs	No	
wpt120	50H	376014	6372390	Dead	15-20	0											No Signs	No Signs	No	
wpt121	50H	376018	6372405	Jarrah	20+	0											No Signs	No Signs	No	
wpt122	50H	376047	6372408	Jarrah	15-20	0											No Signs	No Signs	No	
wpt123	50H	376051	6372389	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt124	50H	376070	6372390	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt125	50H	376069	6372413	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt126	50H	376077	6372433	Jarrah	20+	0											No Signs	No Signs	No	
wpt127	50H	376097	6372409	Jarrah	15-20	0											No Signs	No Signs	No	
wpt128	50H	376115	6372405	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt129	50H	376134	6372406	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt130	50H	376157	6372389	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt131	50H	376185	6372388	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt132	50H	376174	6372429	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt133	50H	376225	6372430	Tuart	20+	0											No Signs	No Signs	No	
wpt134	50H	376225	6372394	Tuart	15-20	1	Branch	5-12									No Signs	No Signs	No	
wpt135	50H	376212	6372391	Tuart	15-20	0											No Signs	No Signs	No	
wpt136	50H	376226	6372374	Tuart	20+	0											No Signs	No Signs	No	
wpt137	50H	376245	6372375	Tuart	20+	0											No Signs	No Signs	No	
wpt138	50H	376250	6372355	Tuart	20+	0											No Signs	No Signs	No	
wpt139	50H	376205	6372348	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt140	50H	376199	6372367	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt141	50H	376215	6372364	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt142	50H	376268	6372372	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt143	50H	376276	6372404	Tuart	20+	0											No Signs	No Signs	No	
wpt144	50H	376276	6372402	Tuart	20+	0											No Signs	No Signs	No	
wpt145	50H	376280	6372412	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt146	50H	376327	6372412	Jarrah	20+	0											No Signs	No Signs	No	
wpt147	50H	376353	6372409	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt148	50H	376355	6372402	Tuart	20+	0											No Signs	No Signs	No	
wpt149	50H	376355	6372395	Tuart	20+	0											No Signs	No Signs	No	
wpt150	50H	376342	6372387	Jarrah	20+	0											No Signs	No Signs	No	
wpt151	50H	376336	6372382	Jarrah	5-10	1	Branch	5-12									No Signs	No Signs	No	
wpt152	50H	376331	6372377	Jarrah	15-20	0											No Signs	No Signs	No	
wpt153	50H	376351	6372377	Dead Tuart	15-20	1	Spout Trunk	20+									No Signs	No Signs	No	
wpt154	50H	376339	6372347	Jarrah	15-20	0											No Signs	No Signs	No	
wpt155	50H	376348	6372342	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt156	50H	376338	6372318	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt157	50H	376341	6372309	Tuart	20+	0											No Signs	No Signs	No	
wpt158	50H	376343	6372285	Jarrah	15-20	0											No Signs	No Signs	No	
wpt159	50H	376330	6372271	Jarrah	15-20	0											No Signs	No Signs	No	
wpt160	50H	376332	6372263	Jarrah	15-20	0											No Signs	No Signs	No	
wpt161	50H	376326	6372257	Jarrah	20+	0											No Signs	No Signs	No	
wpt162	50H	376347	6372261	Marri	20+	0											No Signs	No Signs	No	
wpt163	50H	376340	6372238	Dead Marri	15-20	1	Spout Trunk	12-20									No Signs	No Signs	Yes	Depth of hollows unknown
wpt164	50H	376332	6372208	Jarrah	20+	0											No Signs	No Signs	No	
wpt165	50H	376326	6372195	Tuart	15-20	0											No Signs	No Signs	No	
wpt166	50H	376337	6372194	Tuart	20+	0											No Signs	No Signs	No	
wpt167	50H	376329	6372178	Jarrah	15-20	0											No Signs	No Signs	No	
wpt168	50H	376339	6372173	Marri	20+	0											No Signs	No Signs	No	
wpt169	50H	376336	6372148	Marri	20+	0											No Signs	No Signs	No	
wpt170	50H	376343	6372134	Marri	20+	0											No Signs	No Signs	No	
wpt171	50H	376329	6372118	Jarrah	20+	0											No Signs	No Signs	No	
wpt172	50H	376316	6372099	Marri	20+	0											No Signs	No Signs	No	
wpt173	50H	376294	6372107	Marri	20+	0											No Signs	No Signs	No	
wpt174	50H	376288	6372106	Dead	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt175	50H	376286	6372094	Marri	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt176	50H	376284	6372118	Dead Marri	20+	5+	Branch	<5	Branch	5-12	Branch	12-20	Branch	<5	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt177	50H	376279	6372129	Marri	20+	0											No Signs	No Signs	No	
wpt178	50H	376268	6372116	Marri	15-20	0											No Signs	No Signs	No	
wpt179	50H	376264	6372103	Marri	20+	0											No Signs	No Signs	No	
wpt180	50H	376248	6372105	Jarraah	20+	5+	Branch	5-12	Branch	12-20	Branch	5-12	Branch	12-20	Branch	5-12	No Signs	No Signs	No	
wpt181	50H	376242	6372088	Tuart	20+	0											No Signs	No Signs	No	
wpt182	50H	376242	6372082	Tuart	20+	0											No Signs	No Signs	No	
wpt183	50H	376237	6372110	Jarraah	15-20	0											No Signs	No Signs	No	
wpt184	50H	376234	6372121	Jarraah	15-20	0											No Signs	No Signs	No	
wpt185	50H	376220	6372094	Tuart	20+	0											No Signs	No Signs	No	
wpt186	50H	376108	6372103	Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt187	50H	376164	6372167	Tuart	20+	0											No Signs	No Signs	No	
wpt188	50H	376183	6372149	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt189	50H	376203	6372157	Tuart	15-20	0											No Signs	No Signs	No	
wpt190	50H	376211	6372157	Tuart	20+	0											No Signs	No Signs	No	
wpt191	50H	376231	6372183	Tuart	20+	0											No Signs	No Signs	No	
wpt192	50H	376252	6372172	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt193	50H	376261	6372154	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt194	50H	376273	6372174	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt195	50H	376296	6372174	Marri	20+	0											No Signs	No Signs	No	
wpt196	50H	376304	6372158	Jarraah	15-20	0											No Signs	No Signs	No	
wpt197	50H	376313	6372144	Jarraah	15-20	0											No Signs	No Signs	No	
wpt198	50H	376307	6372146	Dead Jarrah	15-20	1	Spout Branch	12-20									No Signs	No Signs	No	
wpt199	50H	376272	6372211	Jarraah	15-20	0											No Signs	No Signs	No	
wpt200	50H	376257	6372234	Dead Tuart	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	BOP Nest deteriorating
wpt201	50H	376238	6372218	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt202	50H	376226	6372256	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt203	50H	376202	6372223	Tuart	15-20	0											No Signs	No Signs	No	
wpt204	50H	376190	6372191	Tuart	15-20	0											No Signs	No Signs	No	
wpt205	50H	376176	6372240	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt206	50H	376161	6372227	Tuart	20+	5+											No Signs	No Signs	No	
wpt207	50H	376135	6372225	Dead Tuart	20+	3	Knot Hole	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt208	50H	376109	6372215	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt209	50H	376089	6372205	Dead Tuart	15-20	1	Branch	5-12									No Signs	No Signs	No	
wpt210	50H	376057	6372273	Dead Tuart	20+	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt211	50H	376043	6372301	Dead Tuart	20+	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt212	50H	376054	6372303	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt213	50H	376074	6372331	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt214	50H	376053	6372323	Dead Tuart	15-20	0											No Signs	No Signs	Yes	Depth of hollows unknown
wpt215	50H	376041	6372322	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt216	50H	376059	6372342	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt217	50H	376083	6372372	Jarraah	15-20	0											No Signs	No Signs	No	
wpt218	50H	376117	6372340	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt219	50H	376110	6372301	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt220	50H	376116	6372260	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt221	50H	376108	6372246	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt222	50H	376130	6372249	Tuart	15-20	0											No Signs	No Signs	No	
wpt223	50H	376157	6372318	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt224	50H	376167	6372327	Dead Tuart	10-15	1	Spout Trunk	12-20									No Signs	No Signs	No	
wpt225	50H	376148	6372353	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt226	50H	376181	6372363	Dead Tuart	10-15	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt227	50H	376194	6372329	Jarraah	15-20	3	Branch	5-12	Branch	5-12	Spout	5-12					No Signs	No Signs	No	
wpt228	50H	376218	6372296	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt229	50H	376222	6372292	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt230	50H	376247	6372312	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt231	50H	376248	6372314	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt232	50H	376262	6372311	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt233	50H	376293	6372305	Jarraah	15-20	0											No Signs	No Signs	No	
wpt234	50H	376305	6372300	Jarraah	15-20	0											No Signs	No Signs	No	
wpt235	50H	376312	6372307	Marri	15-20	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt236	50H	376320	6372305	Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt237	50H	376317	6372294	Jarra	15-20	0											No Signs	No Signs	No	
wpt238	50H	376295	6372270	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt239	50H	376274	6372275	Tuart	20+	0											No Signs	No Signs	No	
wpt240	50H	376283	6372247	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt241	50H	376291	6372240	Marri	20+	0											No Signs	No Signs	No	
wpt242	50H	376301	6372230	Jarra	15-20	0											No Signs	No Signs	No	
wpt243	50H	376296	6372321	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt244	50H	376282	6372345	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt245	50H	376280	6372364	Tuart	20+	0											No Signs	No Signs	No	
wpt246	50H	376302	6372372	Dead	15-20	0											No Signs	No Signs	No	
wpt247	50H	376370	6372361	Dead Jarrah	20+	0											No Signs	No Signs	No	
wpt248	50H	376368	6372351	Jarra	15-20	0											No Signs	No Signs	No	
wpt249	50H	376384	6372348	Marri	15-20	1	Spout Branch	12-20									No Signs	No Signs	Yes	Depth of hollows unknown
wpt250	50H	376387	6372372	Jarra	20+	0											No Signs	No Signs	No	
wpt251	50H	376389	6372382	Jarra	15-20	0											No Signs	No Signs	No	
wpt252	50H	376434	6372410	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt253	50H	376438	6372407	Dead Jarrah	20+	0											No Signs	No Signs	No	
wpt254	50H	376456	6372400	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt255	50H	376462	6372383	Jarra	15-20	0											No Signs	No Signs	No	
wpt256	50H	376463	6372441	Marri	15-20	0											No Signs	No Signs	No	
wpt257	50H	376444	6372362	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt258	50H	376439	6372352	Jarra	15-20	0											No Signs	No Signs	No	
wpt259	50H	376420	6372350	Tuart	20+	0											No Signs	No Signs	No	
wpt260	50H	376445	6372275	Dead Tuart	20+	1	Spout Trunk	20+									No Signs	No Signs	No	Too low
wpt261	50H	376466	6372275	Dead	5-10	1	Spout Trunk	20+									No Signs	No Signs	No	Too low
wpt262	50H	376426	6372244	Jarra	15-20	0											No Signs	No Signs	No	
wpt263	50H	376419	6372260	Jarra	15-20	0											No Signs	No Signs	No	
wpt264	50H	376411	6372180	Tuart	20+	0											No Signs	No Signs	No	
wpt265	50H	376412	6372170	Jarra	15-20	0											No Signs	No Signs	No	
wpt266	50H	376424	6372160	Marri	20+	0											No Signs	No Signs	No	
wpt267	50H	376418	6372146	Jarra	20+	0											No Signs	No Signs	No	
wpt268	50H	376433	6372146	Jarra	20+	0											No Signs	No Signs	No	
wpt269	50H	376444	6372121	Jarra	15-20	0											No Signs	No Signs	No	
wpt270	50H	376426	6372121	Jarra	15-20	0											No Signs	No Signs	No	
wpt271	50H	376411	6372107	Jarra	15-20	3	Branch	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt272	50H	376399	6372088	Jarra	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt273	50H	376380	6372104	Marri	20+	0											No Signs	No Signs	No	
wpt274	50H	376366	6372100	Marri	20+	0											No Signs	No Signs	No	
wpt275	50H	376366	6372114	Jarra	15-20	0											No Signs	No Signs	No	
wpt276	50H	376373	6372130	Jarra	15-20	0											No Signs	No Signs	No	
wpt277	50H	376384	6372143	Marri	20+	0											No Signs	No Signs	No	
wpt278	50H	376364	6372158	Jarra	20+	0											No Signs	No Signs	No	
wpt279	50H	376388	6372181	Jarra	20+	3	Knot Hole	<5	Knot Hole	5-12	Branch	5-12					No Signs	No Signs	No	
wpt280	50H	376380	6372199	Jarra	15-20	1	Fissure	5-12									No Signs	No Signs	No	
wpt281	50H	376382	6372233	Jarra	20+	0											No Signs	No Signs	No	
wpt282	50H	376384	6372248	Jarra	15-20	0											No Signs	No Signs	No	
wpt283	50H	376403	6372258	Jarra	20+	0											No Signs	No Signs	No	
wpt284	50H	376399	6372276	Jarra	20+	0											No Signs	No Signs	No	
wpt285	50H	376389	6372294	Jarra	15-20	0											No Signs	No Signs	No	
wpt286	50H	376406	6372293	Jarra	15-20	0											No Signs	No Signs	No	
wpt287	50H	376401	6372304	Jarra	20+	0											No Signs	No Signs	No	
wpt288	50H	376374	6372295	Jarra	15-20	0											No Signs	No Signs	No	
wpt289	50H	376358	6372293	Dead Jarrah	20+	0											No Signs	No Signs	No	
wpt290	50H	376407	6372321	Dead Jarrah	15-20	2	Spout Branch	5-12	Spout Branch	5-12							No Signs	No Signs	No	
wpt291	50H	376478	6372369	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt292	50H	376501	6372395	Dead Tuart	15-20	2	Branch	<5	Branch	5-12							No Signs	No Signs	No	
wpt293	50H	376472	6372347	Tuart	20+	0											No Signs	No Signs	No	
wpt294	50H	376485	6372338	Jarra	15-20	0											No Signs	No Signs	No	
wpt295	50H	376497	6372348	Jarra	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt296	50H	376501	6372339	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt297	50H	376506	6372335	Dead Tuart	20+	5+	Knot Hole	5-12	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	No	
wpt298	50H	376516	6372322	Jarrah	20+	0											No Signs	No Signs	No	
wpt299	50H	376529	6372303	Dead	10-15	5+	Branch	5-12	Spout Trunk	20+	Branch	5-12	Branch	5-12	Branch		No Signs	No Signs	Yes	Depth of hollows unknown
wpt300	50H	376503	6372298	Jarrah	15-20	0											No Signs	No Signs	No	
wpt301	50H	376477	6372311	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt302	50H	376472	6372314	Jarrah	15-20	0											No Signs	No Signs	No	
wpt303	50H	376475	6372300	Jarrah	15-20	0											No Signs	No Signs	No	
wpt304	50H	376515	6372288	Dead	10-15	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt305	50H	376490	6372271	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt306	50H	376483	6372264	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt307	50H	376489	6372260	Tuart	20+	0											No Signs	No Signs	No	
wpt308	50H	376477	6372248	Jarrah	15-20	0											No Signs	No Signs	No	
wpt309	50H	376470	6372252	Jarrah	15-20	0											No Signs	No Signs	No	
wpt310	50H	376492	6372217	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt311	50H	376486	6372202	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt312	50H	376471	6372126	Marri	20+	5+	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	Spout Branch	5-12	No Signs	No Signs	No	
wpt313	50H	376538	6372122	Marri	20+	0											No Signs	No Signs	No	
wpt314	50H	376545	6372101	Marri	20+	0											No Signs	No Signs	No	
wpt315	50H	376539	6372134	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt316	50H	376548	6372138	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt317	50H	376546	6372153	Marri	15-20	0											No Signs	No Signs	No	
wpt318	50H	376563	6372150	Jarrah	15-20	4	Branch	5-12	Branch	5-12	Branch	12-20	Branch	5-12			No Signs	No Signs	No	
wpt319	50H	376553	6372166	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt320	50H	376576	6372230	Dead	20+	0											No Signs	No Signs	No	
wpt321	50H	376558	6372256	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt322	50H	376593	6372323	Dead Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt323	50H	376630	6372343	Tuart	20+	0											No Signs	No Signs	No	
wpt324	50H	376623	6372251	Dead Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt325	50H	376615	6372216	Marri	20+	3	Knot Hole	<5	Knot Hole	12-20	Branch	5-12					No Signs	No Signs	Yes	Depth of hollows unknown
wpt326	50H	376615	6372189	Marri	15-20	0											No Signs	No Signs	No	
wpt327	50H	376607	6372178	Jarrah	15-20	0											No Signs	No Signs	No	
wpt328	50H	376603	6372172	Marri	20+	0											No Signs	No Signs	No	
wpt329	50H	376595	6372168	Marri	20+	0											No Signs	No Signs	No	
wpt330	50H	376606	6372158	Marri	20+	0											No Signs	No Signs	No	
wpt331	50H	376617	6372152	Marri	20+	0											No Signs	No Signs	No	
wpt332	50H	376613	6372150	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt333	50H	376594	6372137	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt334	50H	376605	6372120	Marri	20+	0											No Signs	No Signs	No	
wpt335	50H	376624	6372090	Dead	5-10	1	Spout Trunk	20+									No Signs	No Signs	No	
wpt336	50H	376688	6372082	Marri	20+	0											No Signs	No Signs	No	
wpt337	50H	376648	6372163	Jarrah	20+	0											No Signs	No Signs	No	
wpt338	50H	376668	6372173	Dead Tuart	15-20	0											No Signs	No Signs	No	
wpt339	50H	376676	6372211	Jarrah	20+	0											No Signs	No Signs	No	
wpt340	50H	376662	6372215	Jarrah	15-20	0											No Signs	No Signs	No	
wpt341	50H	376631	6372348	Tuart	20+	0											No Signs	No Signs	No	
wpt342	50H	376556	6372433	Dead	20+	5+	Branch	<5	Branch	5-12	Spout	5-12	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt343	50H	376668	6372493	Tuart	20+	0											No Signs	No Signs	No	
wpt344	50H	376666	6372543	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt345	50H	376681	6372561	Marri	15-20	1	Branch	5-12									No Signs	No Signs	No	
wpt346	50H	376679	6372567	Marri	15-20	0											No Signs	No Signs	No	
wpt347	50H	376694	6372571	Dead Marri	20+	0											No Signs	No Signs	No	
wpt348	50H	376695	6372604	Marri	20+	0											No Signs	No Signs	No	
wpt349	50H	376673	6372643	Jarrah	15-20	0											No Signs	No Signs	No	
wpt350	50H	376677	6372658	Marri	20+	0											No Signs	No Signs	No	
wpt351	50H	376682	6372661	Jarrah	15-20	0											No Signs	No Signs	No	
wpt352	50H	376715	6372711	Jarrah	15-20	0											No Signs	No Signs	No	
wpt353	50H	376711	6372754	Jarrah	20+	0											No Signs	No Signs	No	
wpt354	50H	376701	6372763	Jarrah	15-20	3	Branch	5-12	Branch	5-12	Spout	5-12					No Signs	No Signs	No	
wpt355	50H	377541	6372483	Jarrah	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt356	50H	377540	6372519	Dead	15-20	3	Branch	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt357	50H	377537	6372525	Marri	20+	0											No Signs	No Signs	No	
wpt358	50H	377524	6372544	Jarrah	20+	0											No Signs	No Signs	No	
wpt359	50H	377528	6372552	Marri	20+	0											No Signs	No Signs	No	
wpt360	50H	377522	6372586	Jarrah	15-20	0											No Signs	No Signs	No	
wpt361	50H	377470	6372553	Jarrah	20+	0											No Signs	No Signs	No	
wpt362	50H	377480	6372598	Jarrah	20+	0											No Signs	No Signs	No	
wpt363	50H	377490	6372547	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt364	50H	377465	6372540	Jarrah	15-20	0											No Signs	No Signs	No	
wpt365	50H	377450	6372545	Jarrah	15-20	0											No Signs	No Signs	No	
wpt366	50H	377444	6372593	Jarrah	20+	0											No Signs	No Signs	No	
wpt367	50H	377437	6372596	Jarrah	15-20	0											No Signs	No Signs	No	
wpt368	50H	377395	6372599	Jarrah	15-20	0											No Signs	No Signs	No	
wpt369	50H	377368	6372537	Jarrah	15-20	0											No Signs	No Signs	No	
wpt370	50H	377381	6372524	Jarrah	15-20	0											No Signs	No Signs	No	
wpt371	50H	377394	6372509	Jarrah	20+	0											No Signs	No Signs	No	
wpt372	50H	377418	6372526	Jarrah	15-20	0											No Signs	No Signs	No	
wpt373	50H	377375	6372487	Jarrah	20+	0											No Signs	No Signs	No	
wpt374	50H	377379	6372478	Jarrah	20+	0											No Signs	No Signs	No	
wpt375	50H	377351	6372475	Marri	20+	0											No Signs	No Signs	No	
wpt376	50H	377355	6372451	Jarrah	15-20	0											No Signs	No Signs	No	
wpt377	50H	377360	6372445	Marri	15-20	0											No Signs	No Signs	No	
wpt378	50H	377357	6372433	Marri	15-20	0											No Signs	No Signs	No	
wpt379	50H	377355	6372425	Jarrah	20+	0											No Signs	No Signs	No	
wpt380	50H	377359	6372396	Marri	20+	0											No Signs	No Signs	No	
wpt381	50H	377362	6372393	Marri	20+	0											No Signs	No Signs	No	
wpt382	50H	377374	6372402	Marri	15-20	0											No Signs	No Signs	No	
wpt383	50H	377392	6372418	Marri	15-20	0											No Signs	No Signs	No	
wpt384	50H	377402	6372420	Jarrah	15-20	0											No Signs	No Signs	No	
wpt385	50H	377402	6372437	Jarrah	15-20	0											No Signs	No Signs	No	
wpt386	50H	377388	6372463	Marri	20+	0											No Signs	No Signs	No	
wpt387	50H	377378	6372461	Marri	20+	0											No Signs	No Signs	No	
wpt388	50H	377398	6372467	Marri	20+	0											No Signs	No Signs	No	
wpt389	50H	377425	6372466	Jarrah	20+	0											No Signs	No Signs	No	
wpt390	50H	377458	6372476	Jarrah	20+	2	Knot Hole	<5	Knot Hole	5-12							No Signs	No Signs	No	
wpt391	50H	377467	6372438	Jarrah	15-20	5+	Knot Hole	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt392	50H	377471	6372478	Jarrah	15-20	0											No Signs	No Signs	No	
wpt393	50H	377492	6372445	Jarrah	20+	0											No Signs	No Signs	No	
wpt394	50H	377522	6372406	Marri	15-20	0											No Signs	No Signs	No	
wpt395	50H	377542	6372400	Jarrah	20+	0											No Signs	No Signs	No	
wpt396	50H	377598	6372284	Jarrah	15-20	0											No Signs	No Signs	No	
wpt397	50H	377583	6372237	Jarrah	20+	5+	Knot Hole	<5	Knot Hole	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	No	
wpt398	50H	377589	6372236	Dead Jarrah	20+	0											No Signs	No Signs	No	
wpt399	50H	377574	6372287	Jarrah	15-20	0											No Signs	No Signs	No	
wpt400	50H	377554	6372306	Marri	15-20	0											No Signs	No Signs	No	
wpt401	50H	377521	6372308	Marri	20+	0											No Signs	No Signs	No	
wpt402	50H	377515	6372303	Marri	20+	0											No Signs	No Signs	No	
wpt403	50H	377509	6372306	Marri	20+	0											No Signs	No Signs	No	
wpt404	50H	377503	6372315	Marri	20+	0											No Signs	No Signs	No	
wpt405	50H	377501	6372326	Marri	20+	0											No Signs	No Signs	No	
wpt406	50H	377502	6372335	Marri	20+	0											No Signs	No Signs	No	
wpt407	50H	377502	6372381	Jarrah	20+	0											No Signs	No Signs	No	
wpt408	50H	377450	6372394	Jarrah	20+	0											No Signs	No Signs	No	
wpt409	50H	377458	6372359	Jarrah	15-20	0											No Signs	No Signs	No	
wpt410	50H	377458	6372344	Jarrah	15-20	0											No Signs	No Signs	No	
wpt411	50H	377489	6372335	Dead	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt412	50H	377483	6372304	Jarrah	15-20	0											No Signs	No Signs	No	
wpt413	50H	377505	6372301	Marri	20+	0											No Signs	No Signs	No	
wpt414	50H	377516	6372274	Jarrah	15-20	0											No Signs	No Signs	No	
wpt415	50H	377500	6372271	Marri	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt416	50H	377495	6372252	Jarrah	15-20	0											No Signs	No Signs	No	
wpt417	50H	377492	6372248	Jarrah	15-20	0											No Signs	No Signs	No	
wpt418	50H	377477	6372252	Marri	20+	0											No Signs	No Signs	No	
wpt419	50H	377468	6372289	Marri	15-20	0											No Signs	No Signs	No	
wpt420	50H	377457	6372286	Jarrah	15-20	0											No Signs	No Signs	No	
wpt421	50H	377440	6372274	Jarrah	20+	0											No Signs	No Signs	No	
wpt422	50H	377432	6372278	Jarrah	20+	0											No Signs	No Signs	No	
wpt423	50H	377421	6372287	Marri	20+	0											No Signs	No Signs	No	
wpt424	50H	377412	6372270	Marri	15-20	0											No Signs	No Signs	No	
wpt425	50H	377402	6372269	Jarrah	15-20	0											No Signs	No Signs	No	
wpt426	50H	377411	6372257	Jarrah	15-20	0											No Signs	No Signs	No	
wpt427	50H	377426	6372256	Marri	20+	0											No Signs	No Signs	No	
wpt428	50H	377401	6372287	Jarrah	15-20	0											No Signs	No Signs	No	
wpt429	50H	377387	6372332	Marri	20+	0											No Signs	No Signs	No	
wpt430	50H	377376	6372347	Marri	20+	0											No Signs	No Signs	No	
wpt431	50H	377369	6372345	Marri	20+	0											No Signs	No Signs	No	
wpt432	50H	377352	6372349	Jarrah	20+	0											No Signs	No Signs	No	
wpt433	50H	377412	6372360	Jarrah	15-20	0											No Signs	No Signs	No	
wpt434	50H	377417	6372365	Jarrah	15-20	0											No Signs	No Signs	No	
wpt435	50H	377432	6372366	Jarrah	15-20	0											No Signs	No Signs	No	
wpt436	50H	377422	6372406	Marri	20+	0											No Signs	No Signs	No	
wpt437	50H	377331	6372228	Jarrah	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt438	50H	377322	6372230	Jarrah	15-20	0											No Signs	No Signs	No	
wpt439	50H	377330	6372218	Jarrah	15-20	0											No Signs	No Signs	No	
wpt440	50H	377310	6372201	Jarrah	15-20	0											No Signs	No Signs	No	
wpt441	50H	377306	6372198	Jarrah	15-20	0											No Signs	No Signs	No	
wpt442	50H	377328	6372177	Jarrah	15-20	0											No Signs	No Signs	No	
wpt443	50H	377339	6372183	Jarrah	15-20	0											No Signs	No Signs	No	
wpt444	50H	377338	6372138	Dead Jarrah	10-15	0											No Signs	No Signs	No	
wpt445	50H	377321	6372128	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt446	50H	377326	6372081	Dead Marri	20+	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt447	50H	377305	6372080	Marri	15-20	4	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12			No Signs	No Signs	No	
wpt448	50H	377302	6372093	Marri	15-20	0											No Signs	No Signs	No	
wpt449	50H	377270	6372075	Jarrah	15-20	0											No Signs	No Signs	No	
wpt450	50H	377269	6372089	Dead Marri	5-10	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt451	50H	377279	6372097	Dead Marri	5-10	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt452	50H	377276	6372119	Jarrah	15-20	0											No Signs	No Signs	No	
wpt453	50H	377265	6372132	Marri	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt454	50H	377241	6372073	Marri	20+	0											No Signs	No Signs	No	
wpt455	50H	377225	6372050	Marri	20+	0											No Signs	No Signs	No	
wpt456	50H	377163	6372036	Dead	10-15	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt457	50H	377133	6372050	Dead Marri	20+	0											No Signs	No Signs	No	
wpt458	50H	377130	6372047	Jarrah	15-20	0											No Signs	No Signs	No	
wpt459	50H	377119	6372029	Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt460	50H	377098	6372059	Marri	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt461	50H	377086	6372063	Dead	15-20	3	Branch	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt462	50H	377069	6372057	Marri	20+	0											No Signs	No Signs	No	
wpt463	50H	377065	6372029	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt464	50H	377053	6372027	Jarrah	15-20	0											No Signs	No Signs	No	
wpt465	50H	377046	6372036	Dead Marri	20+	5+	Knot Hole	20+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt466	50H	377017	6372056	Jarrah	15-20	0											No Signs	No Signs	No	
wpt467	50H	376995	6372052	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt468	50H	376995	6372063	Jarrah	20+	0											No Signs	No Signs	No	
wpt469	50H	376988	6372042	Jarrah	15-20	0											No Signs	No Signs	No	
wpt470	50H	376962	6372066	Dead Marri	20+	0											No Signs	No Signs	No	
wpt471	50H	376919	6372088	Marri	20+	0											No Signs	No Signs	No	
wpt472	50H	376905	6372073	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt473	50H	376902	6372066	Dead Marri	20+	0											No Signs	No Signs	No	
wpt474	50H	376893	6372045	Dead Tuart	20+	5+	Knot Hole	20+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt475	50H	376862	6372049	Jarrah	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt476	50H	376851	6372058	Tuart	15-20	0											No Signs	No Signs	No	
wpt477	50H	376842	6372072	Jarrah	15-20	1	Fissure	12-20									No Signs	No Signs	No	
wpt478	50H	376828	6372055	Jarrah	15-20	2	Knot Hole	<5	Branch	5-12							No Signs	No Signs	No	
wpt479	50H	376832	6372042	Jarrah	20+	0											No Signs	No Signs	No	
wpt480	50H	376817	6372063	Jarrah	15-20	0											No Signs	No Signs	No	
wpt481	50H	376814	6372081	Jarrah	20+	0											No Signs	No Signs	No	
wpt482	50H	376820	6372105	Jarrah	20+	0											No Signs	No Signs	No	
wpt483	50H	376801	6372069	Marri	15-20	0											No Signs	No Signs	No	
wpt484	50H	376796	6372054	Marri	20+	0											No Signs	No Signs	No	
wpt485	50H	376782	6372036	Marri	20+	0											No Signs	No Signs	No	
wpt486	50H	376777	6372030	Jarrah	20+	0											No Signs	No Signs	No	
wpt487	50H	376765	6372048	Marri	20+	0											No Signs	No Signs	No	
wpt488	50H	376762	6372027	Jarrah	20+	0											No Signs	No Signs	No	
wpt489	50H	376774	6372117	Jarrah	20+	0											No Signs	No Signs	No	
wpt490	50H	376784	6372120	Jarrah	15-20	1	Knot Hole	12-20									No Signs	No Signs	No	
wpt491	50H	376783	6372142	Dead Tuart	5-10	1	Spout Branch	12-20									No Signs	No Signs	No	
wpt492	50H	376747	6372119	Jarrah	20+	0											No Signs	No Signs	No	
wpt493	50H	376748	6372144	Jarrah	20+	0											No Signs	No Signs	No	
wpt494	50H	376746	6372153	Jarrah	20+	1	Branch	12-20									No Signs	No Signs	No	
wpt495	50H	376753	6372187	Jarrah	20+	0											No Signs	No Signs	No	
wpt496	50H	376777	6372176	Jarrah	20+	0											No Signs	No Signs	No	
wpt497	50H	376763	6372196	Jarrah	20+	0											No Signs	No Signs	No	
wpt498	50H	376755	6372200	Jarrah	20+	0											No Signs	No Signs	No	
wpt499	50H	376737	6372206	Jarrah	20+	0											No Signs	No Signs	No	
wpt500	50H	376776	6372220	Marri	20+	0											No Signs	No Signs	No	
wpt501	50H	376794	6372212	Dead Jarrah	20+	3	Knot Hole	<5	Branch	<5	Branch	<5					No Signs	No Signs	No	
wpt502	50H	376814	6372199	Jarrah	15-20	0											No Signs	No Signs	No	
wpt503	50H	376801	6372237	Marri	20+	0											No Signs	No Signs	No	
wpt504	50H	376825	6372235	Marri	20+	1	Branch	5-12									No Signs	No Signs	No	
wpt505	50H	376824	6372260	Jarrah	15-20	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt506	50H	376799	6372280	Marri	15-20	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt507	50H	376780	6372280	Jarrah	15-20	0											No Signs	No Signs	No	
wpt508	50H	376779	6372277	Marri	20+	0											No Signs	No Signs	No	
wpt509	50H	376770	6372274	Dead Jarrah	20+	0											No Signs	No Signs	No	
wpt510	50H	376751	6372292	Marri	20+	0											No Signs	No Signs	No	
wpt511	50H	376738	6372290	Marri	20+	0											No Signs	No Signs	No	
wpt512	50H	376739	6372307	Jarrah	15-20	0											No Signs	No Signs	No	
wpt513	50H	376729	6372317	Jarrah	20+	0											No Signs	No Signs	No	
wpt514	50H	376735	6372378	Jarrah	20+	0											No Signs	No Signs	No	
wpt515	50H	376698	6372399	Jarrah	15-20	0											No Signs	No Signs	No	
wpt516	50H	376722	6372420	Marri	20+	0											No Signs	No Signs	No	
wpt517	50H	376729	6372421	Marri	20+	0											No Signs	No Signs	No	
wpt518	50H	376720	6372443	Jarrah	15-20	0											No Signs	No Signs	No	
wpt519	50H	376715	6372464	Jarrah	20+	0											No Signs	No Signs	No	
wpt520	50H	376740	6372470	Marri	20+	0											No Signs	No Signs	No	
wpt521	50H	376745	6372457	Marri	20+	0											No Signs	No Signs	No	
wpt522	50H	376749	6372451	Marri	15-20	0											No Signs	No Signs	No	
wpt523	50H	376787	6372482	Dead	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt524	50H	376811	6372474	Jarrah	15-20	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt525	50H	376852	6372460	Jarrah	15-20	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt526	50H	376842	6372442	Marri	20+	0											No Signs	No Signs	No	
wpt527	50H	376813	6372431	Dead Marri	20+	0											No Signs	No Signs	No	
wpt528	50H	376807	6372427	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt529	50H	376794	6372434	Marri	20+	1	Knot Hole	12-20									No Signs	No Signs	No	parrots?
wpt530	50H	376881	6372455	Dead	5-10	1	Spout Trunk	20+									No Signs	No Signs	No	
wpt531	50H	376889	6372453	Marri	15-20	0											No Signs	No Signs	No	
wpt532	50H	376890	6372463	Dead	20+	0											No Signs	No Signs	No	
wpt533	50H	376911	6372458	Marri	15-20	0											No Signs	No Signs	No	
wpt534	50H	376920	6372446	Marri	15-20	0											No Signs	No Signs	No	
wpt535	50H	376947	6372465	Jarrah	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt536	50H	376962	6372439	Dead Marri	20+	0											No Signs	No Signs	No	
wpt537	50H	376989	6372451	Jarrah	15-20	0											No Signs	No Signs	No	
wpt538	50H	376987	6372423	Jarrah	15-20	0											No Signs	No Signs	No	
wpt539	50H	377041	6372414	Jarrah	10-15	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt540	50H	377046	6372415	Jarrah	15-20	0											No Signs	No Signs	No	
wpt541	50H	377052	6372412	Jarrah	15-20	0											No Signs	No Signs	No	
wpt542	50H	377066	6372341	Jarrah	15-20	0											No Signs	No Signs	No	
wpt543	50H	377169	6372329	Jarrah	15-20	0											No Signs	No Signs	No	
wpt544	50H	377162	6372310	Dead Jarrah	15-20	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt545	50H	377155	6372306	Marri	10-15	1	Spout Branch	12-20									No Signs	No Signs	No	Too Low/shallow
wpt546	50H	377147	6372302	Jarrah	10-15	0											No Signs	No Signs	No	
wpt547	50H	377164	6372295	Marri	15-20	0											No Signs	No Signs	No	
wpt548	50H	377205	6372300	Marri	15-20	0											No Signs	No Signs	No	
wpt549	50H	377203	6372310	Dead Marri	15-20	0											No Signs	No Signs	No	
wpt550	50H	377203	6372315	Jarrah	15-20	0											No Signs	No Signs	No	
wpt551	50H	377208	6372345	Dead Marri	20+	2	Knot Hole	20+	Branch	12-20							No Signs	No Signs	Yes	Depth of hollows unknown
wpt552	50H	377203	6372354	Dead	15-20	2	Spout Branch	5-12	Spout Branch	5-12							No Signs	No Signs	No	
wpt553	50H	377195	6372356	Jarrah	15-20	2	Spout Branch	20+	Spout Trunk	20+							No Signs	No Signs	Yes	Depth of hollows unknown
wpt554	50H	377218	6372354	Marri	20+	3	Knot Hole	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt555	50H	377229	6372345	Marri	15-20	1	Fissure	5-12									No Signs	No Signs	No	
wpt556	50H	377220	6372325	Marri	15-20	0											No Signs	No Signs	No	
wpt557	50H	377254	6372352	Jarrah	15-20	0											No Signs	No Signs	No	
wpt558	50H	377293	6372328	Jarrah	15-20	0											No Signs	No Signs	No	
wpt559	50H	377274	6372311	Jarrah	15-20	2	Knot Hole	5-12	Branch	5-12							No Signs	No Signs	No	
wpt560	50H	377310	6372330	Jarrah	15-20	0											No Signs	No Signs	No	
wpt561	50H	377306	6372312	Jarrah	15-20	0											No Signs	No Signs	No	
wpt562	50H	377326	6372354	Jarrah	15-20	0											No Signs	No Signs	No	
wpt563	50H	377330	6372347	Dead Jarrah	15-20	3	Branch	<5	Branch	<5	Branch	<5					No Signs	No Signs	No	
wpt564	50H	377337	6372347	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt565	50H	377334	6372356	Jarrah	10-15	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt566	50H	377337	6372363	Jarrah	15-20	0											No Signs	No Signs	No	
wpt567	50H	377337	6372383	Jarrah	15-20	0											No Signs	No Signs	No	
wpt568	50H	377324	6372291	Jarrah	15-20	0											No Signs	No Signs	No	
wpt569	50H	377321	6372265	Dead Marri	20+	0											No Signs	No Signs	No	
wpt570	50H	377098	6372212	Jarrah	15-20	0											No Signs	No Signs	No	
wpt571	50H	377117	6372201	Jarrah	15-20	0											No Signs	No Signs	No	
wpt572	50H	377049	6372270	Jarrah	15-20	0											No Signs	No Signs	No	
wpt573	50H	377070	6372313	Jarrah	15-20	1	Branch	5-12									No Signs	No Signs	No	
wpt574	50H	377035	6372300	Jarrah	5-10	2	Spout Branch	12-20	Spout Trunk	12-20							No Signs	No Signs	No	Too Low/shallow
wpt575	50H	376960	6372289	Jarrah	15-20	0											No Signs	No Signs	No	
wpt576	50H	376889	6372278	Marri	20+	0											No Signs	No Signs	No	
wpt577	50H	376891	6372298	Marri	15-20	0											No Signs	No Signs	No	
wpt578	50H	376900	6372295	Jarrah	15-20	0											No Signs	No Signs	No	
wpt579	50H	376882	6372292	Dead	10-15	1	Spout Trunk	12-20									No Signs	No Signs	No	Too Low/shallow
wpt580	50H	376877	6372304	Marri	10-15	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt581	50H	376882	6372316	Jarrah	15-20	0											No Signs	No Signs	No	
wpt582	50H	376891	6372320	Marri	20+	0											No Signs	No Signs	No	
wpt583	50H	376879	6372333	Jarrah	10-15	3	Branch	<5	Branch	5-12	Spout	5-12					No Signs	No Signs	No	
wpt584	50H	376868	6372332	Marri	20+	5+	Knot Hole	20+	Branch	5-12	Branch	12-20	Branch	5-12	Branch	12-20	No Signs	No Signs	Yes	Depth of hollows unknown
wpt585	50H	376829	6372338	Marri	20+	0											No Signs	No Signs	No	
wpt586	50H	376851	6372306	Jarrah	15-20	0											No Signs	No Signs	No	
wpt587	50H	376829	6372293	Marri	15-20	0											No Signs	No Signs	No	
wpt588	50H	376848	6372254	Marri	20+	3	Branch	5-12	Branch	12-20	Branch	5-12					No Signs	No Signs	No	
wpt589	50H	376860	6372248	Jarrah	15-20	0											No Signs	No Signs	No	
wpt590	50H	376873	6372251	Marri	20+	0											No Signs	No Signs	No	
wpt591	50H	376852	6372216	Marri	20+	0											No Signs	No Signs	No	
wpt592	50H	376851	6372195	Jarrah	15-20	0											No Signs	No Signs	No	
wpt593	50H	376877	6372181	Jarrah	15-20	0											No Signs	No Signs	No	
wpt594	50H	376864	6372133	Dead Jarrah	10-15	2	Spout Branch	5-12	Spout Branch	5-12							No Signs	No Signs	No	Too shallow
wpt595	50H	376844	6372132	Tuart	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt596	50H	376841	6372142	Tuart	20+	0											No Signs	No Signs	No	
wpt597	50H	376839	6372145	Tuart	20+	0											No Signs	No Signs	No	
wpt598	50H	376827	6372159	Tuart	20+	0											No Signs	No Signs	No	
wpt599	50H	376817	6372168	Tuart	5-10	2	Spout Branch	20+	Spout Branch	20+							No Signs	No Signs	No	Too Low
wpt600	50H	376818	6372123	Jarra	15-20	0											No Signs	No Signs	No	
wpt601	50H	376895	6372099	Dead Jarrah	15-20	2	Spout Branch	5-12	Spout Branch	5-12							No Signs	No Signs	No	
wpt602	50H	376918	6372123	Jarra	15-20	0											No Signs	No Signs	No	
wpt603	50H	376910	6372136	Jarra	15-20	0											No Signs	No Signs	No	
wpt604	50H	376925	6372144	Marri	20+	0											No Signs	No Signs	No	
wpt605	50H	376932	6372126	Marri	15-20	0											No Signs	No Signs	No	
wpt606	50H	376949	6372150	Tuart	20+	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt607	50H	376956	6372153	Tuart	20+	0											No Signs	No Signs	No	
wpt608	50H	376960	6372172	Marri	20+	1	Branch	5-12									No Signs	No Signs	No	
wpt609	50H	376964	6372142	Marri	20+	0											No Signs	No Signs	No	
wpt610	50H	376960	6372124	Dead Tuart	20+	0											No Signs	No Signs	No	
wpt611	50H	376971	6372089	Marri	20+	0											No Signs	No Signs	No	
wpt612	50H	377001	6372108	Jarra	15-20	0											No Signs	No Signs	No	
wpt613	50H	376989	6372133	Marri	20+	0											No Signs	No Signs	No	
wpt614	50H	377036	6372114	Jarra	15-20	0											No Signs	No Signs	No	
wpt615	50H	377050	6372077	Jarra	15-20	5+	Branch	<5	Branch	5-12	Branch	5-12	Spout Branch	5-12	Spout Branch	5-12	No Signs	No Signs	No	
wpt616	50H	377090	6372120	Dead Marri	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt617	50H	377093	6372131	Jarra	15-20	0											No Signs	No Signs	No	
wpt618	50H	377104	6372111	Marri	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt619	50H	377155	6372123	Marri	20+	0											No Signs	No Signs	No	
wpt620	50H	377168	6372091	Jarra	15-20	0											No Signs	No Signs	No	
wpt621	50H	377224	6372119	Jarra	15-20	0											No Signs	No Signs	No	
wpt622	50H	377203	6372172	Jarra	20+	5+	Fissure	5-12	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	No	
wpt623	50H	377206	6372187	Jarra	15-20	0											No Signs	No Signs	No	
wpt624	50H	377198	6372196	Jarra	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt625	50H	377247	6372184	Marri	15-20	0											No Signs	No Signs	No	
wpt626	50H	377266	6372202	Jarra	15-20	0											No Signs	No Signs	No	
wpt627	50H	377281	6372194	Marri	15-20	0											No Signs	No Signs	No	
wpt628	50H	377281	6372176	Marri	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt629	50H	377261	6372233	Marri	20+	0											No Signs	No Signs	No	
wpt630	50H	377255	6372226	Jarra	15-20	0											No Signs	No Signs	No	
wpt631	50H	377251	6372234	Jarra	15-20	0											No Signs	No Signs	No	
wpt632	50H	377092	6372185	Dead Marri	15-20	5+	Knot Hole	<5	Knot Hole	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt633	50H	377036	6372172	Dead	10-15	0											No Signs	No Signs	No	
wpt634	50H	377001	6372210	Jarra	15-20	0											No Signs	No Signs	No	
wpt635	50H	376948	6372205	Jarra	15-20	0											No Signs	No Signs	No	
wpt636	50H	376929	6372198	Marri	20+	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt637	50H	376922	6372184	Marri	20+	2	Branch	<5	Branch	5-12							No Signs	No Signs	No	
wpt638	50H	376912	6372178	Tuart	20+	5+	Knot Hole	5-12	Knot Hole	<5	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt639	50H	376924	6372779	Jarra	15-20	4	Branch	5-12	Branch	5-12	Spout	5-12	Spout Branch	5-12			No Signs	No Signs	No	
wpt640	50H	376980	6372357	Jarra	15-20	0											No Signs	No Signs	No	
wpt641	50H	376970	6372332	Jarra	15-20	0											No Signs	No Signs	No	
wpt642	50H	376931	6372792	Marri	20+	0											No Signs	No Signs	No	
wpt643	50H	376879	6372353	Jarra	15-20	0											No Signs	No Signs	No	
wpt644	50H	376819	6372370	Dead Jarrah	0-5	0											No Signs	No Signs	No	
wpt645	50H	376815	6372373	Marri	20+	0											No Signs	No Signs	No	
wpt646	50H	376809	6372354	Jarra	15-20	0											No Signs	No Signs	No	
wpt647	50H	376797	6372371	Marri	20+	0											No Signs	No Signs	No	
wpt648	50H	376791	6372361	Tuart	20+	0											No Signs	No Signs	No	
wpt649	50H	376787	6372322	Tuart	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt650	50H	376801	6372309	Marri	15-20	0											No Signs	No Signs	No	
wpt651	50H	376774	6372304	Jarra	15-20	0											No Signs	No Signs	No	
wpt652	50H	376765	6372326	Tuart	20+	0											No Signs	No Signs	No	
wpt653	50H	376765	6372328	Tuart	20+	0											No Signs	No Signs	No	
wpt654	50H	376758	6372325	Tuart	20+	0											No Signs	No Signs	No	
wpt655	50H	376768	6372349	Jarra	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt656	50H	376760	6372390	Jarrah	15-20	0											No Signs	No Signs	No	
wpt657	50H	376771	6372396	Jarrah	15-20	0											No Signs	No Signs	No	
wpt658	50H	376781	6372401	Marri	20+	0											No Signs	No Signs	No	
wpt659	50H	376782	6372409	Dead	15-20	1	Spout Trunk	12-20									No Signs	No Signs	No	Too Low/shallow
wpt660	50H	376832	6372380	Marri	15-20	0											No Signs	No Signs	No	
wpt661	50H	376844	6372388	Marri	15-20	0											No Signs	No Signs	No	
wpt662	50H	376871	6372396	Marri	20+	0											No Signs	No Signs	No	
wpt663	50H	376888	6372399	Marri	15-20	0											No Signs	No Signs	No	
wpt664	50H	376947	6372420	Jarrah	15-20	5+	Knot Hole	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt665	50H	377137	6372416	Marri	20+	0											No Signs	No Signs	No	
wpt666	50H	377158	6372438	Marri	20+	0											No Signs	No Signs	No	
wpt667	50H	377157	6372414	Marri	0-5	0											No Signs	No Signs	No	
wpt668	50H	377154	6372408	Marri	15-20	3	Branch	5-12	Spout Branch	5-12	Spout	5-12					No Signs	No Signs	No	
wpt669	50H	377169	6372404	Marri	15-20	2	Branch	<5	Branch	5-12							No Signs	No Signs	No	
wpt670	50H	377176	6372379	Marri	0-5	2	Spout Trunk	5-12	Spout Trunk	5-12							No Signs	No Signs	No	
wpt671	50H	377174	6372378	Marri	20+	0											No Signs	No Signs	No	
wpt672	50H	377227	6372405	Marri	20+	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt673	50H	377232	6372406	Marri	20+	0											No Signs	No Signs	No	
wpt674	50H	377246	6372406	Jarrah	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt675	50H	377263	6372398	Jarrah	15-20	0											No Signs	No Signs	No	
wpt676	50H	377242	6372366	Jarrah	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt677	50H	377299	6372390	Jarrah	15-20	3	Branch	<5	Branch	<5	Branch	<5					No Signs	No Signs	No	
wpt678	50H	377336	6372268	Dead Marri	15-20	0											No Signs	No Signs	No	
wpt679	50H	377376	6372178	Marri	20+	0											No Signs	No Signs	No	
wpt680	50H	377397	6372123	Marri	20+	0											No Signs	No Signs	No	
wpt681	50H	377416	6372110	Dead	5-10	3	Knot Hole	<5	Spout Branch	5-12	Spout	5-12					No Signs	No Signs	No	
wpt682	50H	377401	6372082	Jarrah	15-20	2	Knot Hole	<5	Knot Hole	5-12							No Signs	No Signs	No	
wpt683	50H	377378	6372084	Jarrah	15-20	0											No Signs	No Signs	No	
wpt684	50H	377377	6372075	Marri	20+	3	Knot Hole	<5	Branch	<5	Branch	5-12					No Signs	No Signs	No	
wpt685	50H	377400	6372068	Marri	15-20	3	Knot Hole	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt686	50H	377416	6372076	Jarrah	15-20	0											No Signs	No Signs	No	
wpt687	50H	377453	6372103	Marri	20+	0											No Signs	No Signs	No	
wpt688	50H	377455	6372104	Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt689	50H	377446	6372126	Jarrah	15-20	0											No Signs	No Signs	No	
wpt690	50H	377424	6372145	Jarrah	15-20	0											No Signs	No Signs	No	
wpt691	50H	376926	6372774	Marri	20+	0											No Signs	No Signs	No	
wpt692	50H	377414	6372149	Marri	20+	0											No Signs	No Signs	No	
wpt693	50H	377410	6372183	Marri	20+	0											No Signs	No Signs	No	
wpt694	50H	377427	6372192	Marri	5-10	0											No Signs	No Signs	No	
wpt695	50H	377413	6372200	Marri	15-20	0											No Signs	No Signs	No	
wpt696	50H	377408	6372209	Marri	15-20	0											No Signs	No Signs	No	
wpt697	50H	377399	6372203	Marri	20+	0											No Signs	No Signs	No	
wpt698	50H	377408	6372214	Marri	20+	0											No Signs	No Signs	No	
wpt699	50H	377425	6372218	Marri	20+	0											No Signs	No Signs	No	
wpt700	50H	377381	6372032	Jarrah	20+	0											No Signs	No Signs	No	
wpt701	50H	377333	6372032	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt702	50H	377424	6372033	Jarrah	20+	5+	Knot Hole	<5	Knot Hole	5-12	Knot Hole	5-12	Knot Hole	5-12	Branch	5-12	No Signs	No Signs	No	
wpt703	50H	377502	6372040	Dead	15-20	0											No Signs	No Signs	No	
wpt704	50H	377494	6372106	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt705	50H	377509	6372125	Dead Marri	15-20	0											No Signs	No Signs	No	
wpt706	50H	377506	6372139	Dead Marri	15-20	0											No Signs	No Signs	No	
wpt707	50H	377485	6372143	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt708	50H	377469	6372167	Jarrah	15-20	0											No Signs	No Signs	No	
wpt709	50H	377465	6372188	Jarrah	15-20	0											No Signs	No Signs	No	
wpt710	50H	377483	6372185	Jarrah	15-20	3	Knot Hole	<5	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt711	50H	377464	6372207	Jarrah	15-20	0											No Signs	No Signs	No	
wpt712	50H	377496	6372192	Dead Marri	20+	0											No Signs	No Signs	No	
wpt713	50H	377501	6372206	Dead Marri	15-20	0											No Signs	No Signs	No	
wpt714	50H	377499	6372228	Marri	20+	0											No Signs	No Signs	No	
wpt715	50H	377509	6372227	Marri	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt716	50H	377520	6372225	Dead Marri	20+	0											No Signs	No Signs	No	
wpt717	50H	377529	6372187	Jarrah	15-20	0											No Signs	No Signs	No	
wpt718	50H	377539	6372186	Jarrah	15-20	0											No Signs	No Signs	No	
wpt719	50H	377521	6372137	Marri	20+	5+	Knot Hole	5-12	Knot Hole	5-12	Branch	5-12	Branch	12-20	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt720	50H	377588	6372126	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt721	50H	377601	6372104	Jarrah	15-20	0											No Signs	No Signs	No	
wpt722	50H	377594	6372062	Marri	20+	0											No Signs	No Signs	No	
wpt723	50H	377581	6372056	Jarrah	15-20	0											No Signs	No Signs	No	
wpt724	50H	377623	6372049	Jarrah	20+	0											No Signs	No Signs	No	
wpt725	50H	377618	6372056	Marri	20+	0											No Signs	No Signs	No	
wpt726	50H	377689	6372072	Dead Jarrah	20+	5+	Branch	<5	Branch	5-12	Branch	12-20	Branch	<5	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt727	50H	377703	6372080	Dead Jarrah	15-20	5+	Knot Hole	<5	Knot Hole	5-12	Knot Hole	<5	Knot Hole	5-12	Spout Trunk	20+	No Signs	No Signs	No	Too shallow
wpt728	50H	377741	6372049	Jarrah	15-20	0											No Signs	No Signs	No	
wpt729	50H	377756	6372080	Marri	20+	0											No Signs	No Signs	No	
wpt730	50H	377785	6372096	Dead Jarrah	10-15	0											No Signs	No Signs	No	
wpt731	50H	377769	6372110	Marri	15-20	0											No Signs	No Signs	No	
wpt732	50H	377731	6372155	Dead Jarrah	20+	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt733	50H	377694	6372211	Marri	20+	0											No Signs	No Signs	No	
wpt734	50H	377678	6372206	Jarrah	20+	0											No Signs	No Signs	No	
wpt735	50H	377669	6372222	Marri	20+	0											No Signs	No Signs	No	
wpt736	50H	377657	6372254	Marri	20+	0											No Signs	No Signs	No	
wpt737	50H	377648	6372241	Marri	20+	0											No Signs	No Signs	No	
wpt738	50H	377653	6372229	Dead Jarrah	20+	0											No Signs	No Signs	No	
wpt739	50H	377636	6372201	Marri	20+	0											No Signs	No Signs	No	
wpt740	50H	377638	6372179	Jarrah	15-20	0											No Signs	No Signs	No	
wpt741	50H	377622	6372148	Marri	20+	0											No Signs	No Signs	No	
wpt742	50H	377583	6372154	Dead	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt743	50H	377592	6372177	Jarrah	15-20	0											No Signs	No Signs	No	
wpt744	50H	376873	6372745	Jarrah	15-20	0											No Signs	No Signs	No	
wpt745	50H	376873	6372742	Marri	20+	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt746	50H	376878	6372739	Jarrah	15-20	0											No Signs	No Signs	No	
wpt747	50H	376893	6372730	Marri	20+	0											No Signs	No Signs	No	
wpt748	50H	376895	6372712	Jarrah	15-20	0											No Signs	No Signs	No	
wpt749	50H	376862	6372738	Marri	15-20	0											No Signs	No Signs	No	
wpt750	50H	376857	6372741	Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt751	50H	376850	6372747	Jarrah	15-20	0											No Signs	No Signs	No	
wpt752	50H	376843	6372749	Marri	20+	0											No Signs	No Signs	No	
wpt753	50H	376859	6372771	Jarrah	15-20	3	Branch	5-12	Fissure	5-12	Branch	5-12					No Signs	No Signs	No	
wpt754	50H	376846	6372784	Marri	20+	0											No Signs	No Signs	No	
wpt755	50H	376827	6372771	Marri	5-10	1	Spout Trunk	20+									No Signs	No Signs	Yes	Depth of hollows unknown
wpt756	50H	376830	6372752	Marri	15-20	0											No Signs	No Signs	No	
wpt757	50H	376798	6372753	Marri	15-20	0											No Signs	No Signs	No	
wpt758	50H	376789	6372752	Marri	15-20	0											No Signs	No Signs	No	
wpt759	50H	376754	6372751	Tuart	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt760	50H	376748	6372749	Jarrah	15-20	0											No Signs	No Signs	No	
wpt761	50H	376727	6372749	Jarrah	15-20	0											No Signs	No Signs	No	
wpt762	50H	376749	6372724	Marri	20+	0											No Signs	No Signs	No	
wpt763	50H	376762	6372725	Tuart	15-20	2	Fissure	5-12	Spout Branch	5-12							No Signs	No Signs	No	
wpt764	50H	376765	6372727	Tuart	20+	3	Branch	5-12	Branch	12-20	Branch	5-12	Branch	12-20	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt765	50H	376792	6372718	Tuart	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt766	50H	376803	6372714	Marri	15-20	0											No Signs	No Signs	No	
wpt767	50H	376789	6372697	Jarrah	15-20	0											No Signs	No Signs	No	
wpt768	50H	376785	6372707	Marri	15-20	0											No Signs	No Signs	No	
wpt769	50H	376768	6372696	Jarrah	20+	5+	Knot Hole	5-12	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt770	50H	376755	6372695	Jarrah	15-20	5+	Spout Trunk	20+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt771	50H	376753	6372686	Marri	20+	0											No Signs	No Signs	No	
wpt772	50H	376779	6372676	Marri	20+	0											No Signs	No Signs	No	
wpt773	50H	377244	6372827	Jarrah	15-20	0											No Signs	No Signs	No	
wpt774	50H	376809	6372690	Marri	20+	0											No Signs	No Signs	No	
wpt775	50H	376793	6372680	Jarrah	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt776	50H	376779	6372664	Jarrah	15-20	0											No Signs	No Signs	No	
wpt777	50H	376770	6372666	Marri	20+	0											No Signs	No Signs	No	
wpt778	50H	376768	6372658	Marri	20+	0											No Signs	No Signs	No	
wpt779	50H	376769	6372650	Marri	20+	0											No Signs	No Signs	No	
wpt780	50H	376744	6372659	Marri	20+	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt781	50H	376723	6372615	Marri	20+	0											No Signs	No Signs	No	
wpt782	50H	376720	6372613	Marri	20+	0											No Signs	No Signs	No	
wpt783	50H	376718	6372607	Marri	20+	0											No Signs	No Signs	No	
wpt784	50H	376720	6372600	Marri	15-20	0											No Signs	No Signs	No	
wpt785	50H	376719	6372586	Marri	20+	0											No Signs	No Signs	No	
wpt786	50H	376712	6372555	Marri	20+	0											No Signs	No Signs	No	
wpt787	50H	376718	6372535	Marri	20+	0											No Signs	No Signs	No	
wpt788	50H	376704	6372533	Marri	15-20	2	Spout Trunk	20+	Spout Trunk	20+							No Signs	No Signs	Yes	Depth of hollows unknown
wpt789	50H	376719	6372522	Marri	15-20	0											No Signs	No Signs	No	
wpt790	50H	376709	6372501	Tuart	15-20	3	Branch	<5	Branch	<5	Branch	<5					No Signs	No Signs	No	
wpt791	50H	376712	6372476	Jarrah	20+	0											No Signs	No Signs	No	
wpt792	50H	376735	6372491	Jarrah	15-20	0											No Signs	No Signs	No	
wpt793	50H	376741	6372487	Jarrah	20+	0											No Signs	No Signs	No	
wpt794	50H	376747	6372490	Marri	20+	0											No Signs	No Signs	No	
wpt795	50H	376731	6372502	Jarrah	15-20	1	Fissure	5-12									No Signs	No Signs	No	
wpt796	50H	376749	6372507	Jarrah	15-20	2	Branch	5-12	Branch	5-12							No Signs	No Signs	No	
wpt797	50H	376749	6372511	Jarrah	15-20	3	Branch	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt798	50H	376756	6372529	Marri	20+	0											No Signs	No Signs	No	
wpt799	50H	376762	6372501	Marri	15-20	3	Knot Hole	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt800	50H	376803	6372500	Marri	20+	0											No Signs	No Signs	No	
wpt801	50H	376812	6372506	Tuart	10-15	1	Spout Trunk	12-20									No Signs	No Signs	No	
wpt802	50H	376815	6372522	Jarrah	15-20	0											No Signs	No Signs	No	
wpt803	50H	376897	6372521	Marri	20+	0											No Signs	No Signs	No	
wpt804	50H	376898	6372507	Marri	15-20	1	Knot Hole	20+									No Signs	No Signs	No	Too Low
wpt805	50H	376920	6372529	Marri	15-20	0											No Signs	No Signs	No	
wpt806	50H	376931	6372510	Dead Jarrah	10-15	0											No Signs	No Signs	No	
wpt807	50H	377041	6372516	Jarrah	15-20	0											No Signs	No Signs	No	
wpt808	50H	377064	6372505	Marri	15-20	0											No Signs	No Signs	No	
wpt809	50H	377177	6372480	Marri	20+	0											No Signs	No Signs	No	
wpt810	50H	377181	6372481	Marri	20+	0											No Signs	No Signs	No	
wpt811	50H	377213	6372487	Jarrah	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt812	50H	377221	6372491	Jarrah	15-20	0											No Signs	No Signs	No	
wpt813	50H	377212	6372431	Jarrah	20+	0											No Signs	No Signs	No	
wpt814	50H	377204	6372433	Jarrah	15-20	0											No Signs	No Signs	No	
wpt815	50H	377294	6372434	Marri	20+	0											No Signs	No Signs	No	
wpt816	50H	377308	6372424	Jarrah	15-20	3	Fissure	5-12	Branch	<5	Branch	5-12					No Signs	No Signs	No	
wpt817	50H	377323	6372490	Jarrah	15-20	0											No Signs	No Signs	No	
wpt818	50H	377320	6372494	Jarrah	20+	0											No Signs	No Signs	No	
wpt819	50H	377314	6372523	Jarrah	15-20	3	Knot Hole	<5	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt820	50H	377314	6372535	Marri	20+	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt821	50H	377298	6372531	Marri	20+	0											No Signs	No Signs	No	
wpt822	50H	377325	6372533	Jarrah	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt823	50H	377318	6372565	Marri	10-15	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Spout Trunk	20+	No Signs	No Signs	Yes	Depth of hollows unknown
wpt824	50H	377302	6372563	Marri	20+	0											No Signs	No Signs	No	
wpt825	50H	377305	6372576	Marri	20+	0											No Signs	No Signs	No	
wpt826	50H	377282	6372576	Marri	20+	0											No Signs	No Signs	No	
wpt827	50H	377321	6372577	Jarrah	15-20	3	Branch	5-12	Branch	5-12	Spout	5-12					No Signs	No Signs	No	
wpt828	50H	377303	6372609	Marri	0-5	0											No Signs	No Signs	No	
wpt829	50H	377332	6372617	Jarrah	15-20	5+	Branch	<5	Branch	5-12							No Signs	No Signs	No	
wpt830	50H	377325	6372631	Jarrah	15-20	0											No Signs	No Signs	No	
wpt831	50H	377326	6372636	Jarrah	10-15	0											No Signs	No Signs	No	
wpt832	50H	377348	6372633	Jarrah	15-20	0											No Signs	No Signs	No	
wpt833	50H	377337	6372610	Jarrah	15-20	0											No Signs	No Signs	No	
wpt834	50H	377372	6372633	Marri	10-15	0											No Signs	No Signs	No	
wpt835	50H	377373	6372611	Jarrah	10-15	1	Spout Trunk	20+									No Signs	No Signs	No	Too Low

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt836	50H	377359	6372644	Marri	20+	0											No Signs	No Signs	No	
wpt837	50H	377372	6372654	Jarrah	20+	3	Knot Hole	5-12	Branch	<5	Branch	5-12					No Signs	No Signs	No	
wpt838	50H	377384	6372668	Jarrah	5-10	0											No Signs	No Signs	No	
wpt839	50H	377380	6372671	Jarrah	15-20	4	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12			No Signs	No Signs	No	
wpt840	50H	377394	6372658	Jarrah	15-20	0											No Signs	No Signs	No	
wpt841	50H	377367	6372686	Jarrah	15-20	0											No Signs	No Signs	No	
wpt842	50H	377365	6372704	Jarrah	15-20	3	Branch	<5	Branch	5-12	Spout	12-20					No Signs	No Signs	No	Too Low
wpt843	50H	377342	6372702	Jarrah	15-20	5+	Knot Hole	5-12	Knot Hole	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt844	50H	377339	6372720	Jarrah	10-15	0											No Signs	No Signs	No	
wpt845	50H	377351	6372715	Marri	20+	0											No Signs	No Signs	No	
wpt846	50H	377358	6372728	Marri	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt847	50H	377346	6372737	Jarrah	15-20	0											No Signs	No Signs	No	
wpt848	50H	377352	6372754	Jarrah	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt849	50H	377360	6372755	Marri	20+	0											No Signs	No Signs	No	
wpt850	50H	377397	6372707	Jarrah	15-20	2	Knot Hole	5-12	Branch	5-12							No Signs	No Signs	No	
wpt851	50H	377394	6372704	Jarrah	15-20	0											No Signs	No Signs	No	
wpt852	50H	377389	6372745	Jarrah	15-20	0											No Signs	No Signs	No	
wpt853	50H	377390	6372786	Jarrah	15-20	0											No Signs	No Signs	No	
wpt854	50H	377373	6372803	Jarrah	15-20	0											No Signs	No Signs	No	
wpt855	50H	377379	6372812	Jarrah	5-10	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt856	50H	377386	6372817	Tuart	15-20	0											No Signs	No Signs	No	
wpt857	50H	377373	6372826	Jarrah	15-20	0											No Signs	No Signs	No	
wpt858	50H	377390	6372833	Jarrah	20+	0											No Signs	No Signs	No	
wpt859	50H	377377	6372853	Marri	20+	0											No Signs	No Signs	No	
wpt860	50H	377373	6372851	Marri	20+	0											No Signs	No Signs	No	
wpt861	50H	377394	6372869	Dead	5-10	2	Branch	5-12	Spout Trunk	12-20							No Signs	No Signs	No	
wpt862	50H	377384	6372880	Jarrah	15-20	3	Branch	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt863	50H	377375	6372880	Dead	10-15	2	Spout Branch	12-20	Spout Trunk	12-20							No Signs	No Signs	No	Too Low/shallow
wpt864	50H	377394	6372891	Jarrah	15-20	0											No Signs	No Signs	No	
wpt865	50H	377392	6372925	Dead Jarrah	15-20	3	Spout Branch	5-12	Spout Branch	12-20	Spout	5-12					No Signs	No Signs	No	Too Low/shallow
wpt866	50H	377374	6372954	Jarrah	15-20	0											No Signs	No Signs	No	
wpt867	50H	377335	6372905	Jarrah	15-20	0											No Signs	No Signs	No	
wpt868	50H	377324	6372900	Jarrah	0-5	0											No Signs	No Signs	No	
wpt869	50H	377321	6372860	Jarrah	15-20	0											No Signs	No Signs	No	
wpt870	50H	377313	6372859	Jarrah	15-20	0											No Signs	No Signs	No	
wpt871	50H	377298	6372848	Jarrah	15-20	2	Branch	<5	Branch	5-12							No Signs	No Signs	No	
wpt872	50H	377307	6372851	Jarrah	0-5	1	Spout Trunk	20+									No Signs	No Signs	No	Too Low/shallow
wpt873	50H	377311	6372845	Jarrah	15-20	0											No Signs	No Signs	No	
wpt874	50H	377324	6372847	Jarrah	15-20	0											No Signs	No Signs	No	
wpt875	50H	377328	6372846	Marri	15-20	0											No Signs	No Signs	No	
wpt876	50H	377335	6372836	Marri	15-20	0											No Signs	No Signs	No	
wpt877	50H	377301	6372805	Marri	15-20	5+	Knot Hole	5-12	Knot Hole	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt878	50H	377295	6372791	Jarrah	15-20	5+	Branch	5-12	Branch	5-12	Spout	5-12	Spout Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt879	50H	377333	6372786	Jarrah	15-20	0											No Signs	No Signs	No	
wpt880	50H	377331	6372782	Marri	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt881	50H	377323	6372776	Jarrah	15-20	0											No Signs	No Signs	No	
wpt882	50H	377321	6372770	Marri	15-20	0											No Signs	No Signs	No	
wpt883	50H	377329	6372769	Jarrah	20+	5+	Branch	5-12	Branch	5-12	Spout	12-20	Spout Branch	5-12	Branch	5-12	No Signs	No Signs	Yes	Depth of hollows unknown
wpt884	50H	377312	6372757	Jarrah	15-20	2	Knot Hole	<5	Branch	5-12							No Signs	No Signs	No	
wpt885	50H	377301	6372751	Marri	20+	0											No Signs	No Signs	No	
wpt886	50H	377280	6372754	Jarrah	15-20	0											No Signs	No Signs	No	
wpt887	50H	377275	6372743	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt888	50H	377251	6372769	Jarrah	15-20	0											No Signs	No Signs	No	
wpt889	50H	377238	6372772	Jarrah	15-20	0											No Signs	No Signs	No	
wpt890	50H	377241	6372740	Marri	15-20	3	Spout Branch	12-20	Spout Trunk	12-20	Branch	12-20					No Signs	No Signs	Yes	Depth of hollows unknown
wpt891	50H	377201	6372747	Jarrah	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt892	50H	377198	6372747	Jarrah	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt893	50H	377172	6372709	Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt894	50H	377172	6372692	Jarrah	15-20	5+	Spout Branch	5-12	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt895	50H	377145	6372671	Marri	20+	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt896	50H	377082	6372659	Marri	15-20	1	Spout Branch	5-12									No Signs	No Signs	No	
wpt897	50H	377098	6372650	Jarrah	15-20	1	Knot Hole	5-12									No Signs	No Signs	No	
wpt898	50H	377106	6372647	Jarrah	15-20	0											No Signs	No Signs	No	
wpt899	50H	377067	6372554	Jarrah	15-20	1	Branch	5-12									No Signs	No Signs	No	
wpt900	50H	377092	6372546	Jarrah	15-20	0											No Signs	No Signs	No	
wpt901	50H	377094	6372552	Dead Jarrah	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt902	50H	377099	6372543	Jarrah	10-15	1	Branch	5-12									No Signs	No Signs	No	
wpt903	50H	377174	6372574	Marri	20+	1	Branch	5-12									No Signs	No Signs	No	
wpt904	50H	377225	6372592	Marri	20+	0											No Signs	No Signs	No	
wpt905	50H	377261	6372556	Marri	20+	0											No Signs	No Signs	No	
wpt906	50H	377280	6372531	Jarrah	15-20	0											No Signs	No Signs	No	
wpt907	50H	377273	6372486	Jarrah	15-20	0											No Signs	No Signs	No	
wpt908	50H	377278	6372466	Dead	15-20	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt909	50H	377251	6372479	Dead Jarrah	10-15	0											No Signs	No Signs	No	
wpt910	50H	377305	6372643	Jarrah	10-15	5+	Branch	<5	Branch	<5	Branch	<5	Branch	<5	Branch	<5	No Signs	No Signs	No	
wpt911	50H	377304	6372652	Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Spout Branch	5-12	No Signs	No Signs	No	
wpt912	50H	377308	6372651	Jarrah	15-20	0											No Signs	No Signs	No	
wpt913	50H	377347	6372665	Jarrah	15-20	0											No Signs	No Signs	No	
wpt914	50H	377308	6372701	Jarrah	20+	3	Knot Hole	<5	Branch	5-12	Branch	<5					No Signs	No Signs	No	
wpt915	50H	377309	6372694	Marri	15-20	0											No Signs	No Signs	No	
wpt916	50H	377248	6372698	Jarrah	15-20	0											No Signs	No Signs	No	
wpt917	50H	377240	6372718	Dead Jarrah	15-20	2	Knot Hole	<5	Knot Hole	5-12							No Signs	No Signs	No	
wpt918	50H	377217	6372708	Jarrah	15-20	5+	Knot Hole	5-12	Knot Hole	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt919	50H	377208	6372702	Jarrah	15-20	0											No Signs	No Signs	No	
wpt920	50H	377216	6372662	Marri	20+	0											No Signs	No Signs	No	
wpt921	50H	377258	6372654	Marri	15-20	0											No Signs	No Signs	No	
wpt922	50H	377203	6372612	Marri	20+	1	Knot Hole	12-20									No Signs	No Signs	No	
wpt923	50H	377197	6372618	Marri	20+	0											No Signs	No Signs	No	
wpt924	50H	377178	6372630	Marri	20+	0											No Signs	No Signs	No	
wpt925	50H	377176	6372613	Marri	20+	0											No Signs	No Signs	No	
wpt926	50H	377159	6372598	Marri	20+	0											No Signs	No Signs	No	
wpt927	50H	377141	6372604	Marri	15-20	0											No Signs	No Signs	No	
wpt928	50H	377122	6372593	Marri	20+	0											No Signs	No Signs	No	
wpt929	50H	377124	6372720	Jarrah	10-15	0											No Signs	No Signs	No	
wpt930	50H	377120	6372721	Marri	15-20	0											No Signs	No Signs	No	
wpt931	50H	377097	6372731	Dead Jarrah	20+	5+	Knot Hole	<5	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	No	
wpt932	50H	377091	6372735	Jarrah	15-20	0											No Signs	No Signs	No	
wpt933	50H	377096	6372743	Marri	15-20	0											No Signs	No Signs	No	
wpt934	50H	377119	6372751	Marri	15-20	0											No Signs	No Signs	No	
wpt935	50H	377116	6372778	Jarrah	20+	5+	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	Branch	5-12	No Signs	No Signs	No	
wpt936	50H	377089	6372761	Marri	15-20	0											No Signs	No Signs	No	
wpt937	50H	377073	6372773	Marri	15-20	0											No Signs	No Signs	No	
wpt938	50H	377071	6372772	Jarrah	15-20	0											No Signs	No Signs	No	
wpt939	50H	377067	6372777	Jarrah	15-20	0											No Signs	No Signs	No	
wpt940	50H	376988	6372739	Marri	20+	0											No Signs	No Signs	No	
wpt941	50H	376978	6372732	Marri	20+	0											No Signs	No Signs	No	
wpt942	50H	376980	6372780	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt943	50H	376959	6372745	Jarrah	15-20	0											No Signs	No Signs	No	
wpt944	50H	376954	6372743	Jarrah	15-20	1	Spout Branch	5-12									No Signs	No Signs	No	
wpt945	50H	376923	6372674	Marri	15-20	0											No Signs	No Signs	No	
wpt946	50H	376898	6372674	Jarrah	15-20	0											No Signs	No Signs	No	
wpt947	50H	376869	6372678	Marri	20+	0											No Signs	No Signs	No	
wpt948	50H	376835	6372684	Marri	20+	0											No Signs	No Signs	No	
wpt949	50H	376863	6372727	Jarrah	20+	5+	Knot Hole	<5	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	No Signs	No Signs	No	
wpt950	50H	376856	6372649	Marri	20+	0											No Signs	No Signs	No	
wpt951	50H	376823	6372670	Jarrah	20+	3	Knot Hole	5-12	Branch	5-12	Branch	5-12					No Signs	No Signs	No	
wpt952	50H	376806	6372650	Marri	20+	0											No Signs	No Signs	No	
wpt953	50H	376801	6372654	Marri	15-20	0											No Signs	No Signs	No	
wpt954	50H	376787	6372636	Marri	15-20	0											No Signs	No Signs	No	
wpt955	50H	376778	6372644	Jarrah	15-20	0											No Signs	No Signs	No	

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	Number of Hollows	Hollow Type 1	Hollow Size 1 (cm)	Hollow Type 2	Hollow Size 2 (cm)	Hollow Type 3	Hollow Size 3 (cm)	Hollow Type 4	Hollow Size 4 (cm)	Hollow Type 5	Hollow Size 5 (cm)	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt956	50H	376771	6372629	Jarrah	15-20	0											No Signs	No Signs	No	
wpt957	50H	376754	6372618	Marri	20+	1	Branch	5-12									No Signs	No Signs	No	
wpt958	50H	376761	6372599	Jarrah	15-20	0											No Signs	No Signs	No	
wpt959	50H	376751	6372600	Marri	20+	4	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12			No Signs	No Signs	No	
wpt960	50H	376761	6372580	Jarrah	15-20	2	Spout Branch	<5	Spout Branch	5-12							No Signs	No Signs	No	
wpt961	50H	376740	6372559	Marri	15-20	0											No Signs	No Signs	No	
wpt962	50H	376784	6372546	Marri	20+	0											No Signs	No Signs	No	
wpt963	50H	376788	6372566	Marri	20+	0											No Signs	No Signs	No	
wpt964	50H	376791	6372566	Marri	20+	0											No Signs	No Signs	No	
wpt965	50H	376793	6372579	Jarrah	10-15	0											No Signs	No Signs	No	
wpt966	50H	376802	6372582	Dead Jarrah	15-20	0											No Signs	No Signs	No	
wpt967	50H	376808	6372573	Jarrah	10-15	0											No Signs	No Signs	No	
wpt968	50H	376817	6372557	Marri	15-20	3	Knot Hole	20+	Spout Branch	12-20	Spout	20+					No Signs	No Signs	Yes	Depth of hollows unknown
wpt969	50H	376814	6372537	Marri	15-20	0											No Signs	No Signs	No	
wpt970	50H	376833	6372562	Dead Jarrah	5-10	1	Spout Trunk	20+									No Signs	No Signs	No	Too low
wpt971	50H	376838	6372564	Marri	20+	0											No Signs	No Signs	No	
wpt972	50H	376855	6372564	Jarrah	15-20	0											No Signs	No Signs	No	
wpt973	50H	376834	6372588	Jarrah	15-20	0											No Signs	No Signs	No	
wpt974	50H	376859	6372600	Marri	15-20	0											No Signs	No Signs	No	
wpt975	50H	376886	6372579	Marri	15-20	0											No Signs	No Signs	No	
wpt976	50H	376920	6372545	Dead Marri	20+	5+	Branch	<5	Branch	5-12	Branch	<5	Branch	5-12	Branch	<5	No Signs	No Signs	No	
wpt977	50H	376974	6372545	Marri	20+	0											No Signs	No Signs	No	
wpt978	50H	376994	6372537	Marri	15-20	0											No Signs	No Signs	No	
wpt979	50H	376963	6372627	Marri	15-20	0											No Signs	No Signs	No	
wpt980	50H	376962	6372629	Marri	15-20	0											No Signs	No Signs	No	
wpt981	50H	377032	6372704	Jarrah	15-20	0											No Signs	No Signs	No	
wpt982	50H	377029	6372730	Jarrah	15-20	0											No Signs	No Signs	No	
wpt983	50H	376960	6372669	Jarrah	15-20	0											No Signs	No Signs	No	
wpt984	50H	376925	6372631	Marri	15-20	0											No Signs	No Signs	No	
wpt985	50H	376885	6372637	Marri	20+	0											No Signs	No Signs	No	
wpt986	50H	376822	6372626	Marri	20+	0											No Signs	No Signs	No	
wpt987	50H	376817	6372630	Marri	20+	0											No Signs	No Signs	No	
wpt988	50H	376793	6372613	Marri	20+	0											No Signs	No Signs	No	
wpt989	50H	377247	6372833	Jarrah	15-20	0											No Signs	No Signs	No	
wpt990	50H	377270	6372874	Jarrah	15-20	0											No Signs	No Signs	No	
wpt991	50H	377279	6372890	Marri	15-20	0											No Signs	No Signs	No	

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