

STATE ENVIRONMENTAL PLANNING POLICY (BIODIVERSITY AND CONSERVATION) 2021 CARRS DRIVE, YAMBA Revision 01 - February 2024 CLIFTON YAMBA LAND PTY LTD

### State Environmental Planning Policy (Biodiversity and Conservation) 2021

Information provided in this report relates to the Development Application (DA2023/0241) for a subdivision proposed by Clifton Yamba Land Pty Ltd in the Clarence Valley Council (CVC), Local Government Area (LGA). The site is located at Lot 2 DP733057 and Lot 32 DP1280863, 120 Carrs Drive, Yamba and is approximately 17.7 ha in size. The land subject to the development application (hereby referred to as the 'impact area') is 10.07 ha, of which 8.3 ha comprises of native vegetation. The impact area is zoned R1 General Residential. Additional zonings outside the impact area include C2 Environmental Conservation and C3 Environmental Management.

The State Environmental Planning Policy (Biodiversity and Conservation) 2021 (SEPP 2021) commenced on 2nd December 2021 (NSW Government 2021). The SEPP 2021 includes Chapter 3 Koala Habitat Protection 2020 and Chapter 4 Koala Habitat Protection 2021 which details the development assessment requirements for land considered koala habitat (NSW Government 2021).

Part 4.2 section 4.8 of the SEPP 2021 details the development assessment process for land where the Policy applies. This is addressed below. Relevant clauses from the SEPP 2021 are shown in bolded text.

- 1) This clause applies to land to which this Policy applies if the land
  - a. has an area of at least 1 hectare (including adjoining land within the same ownership), and
  - b. does not have an approved Koala Plan of Management applying to the land.

The site is approximately 17.7 ha of which 15.9 ha is native vegetation. The site consists of 10.3 ha zoned as R1 – General Residential, 1.4 ha zoned as C3 – Environmental Management and 6.1 ha zoned as C2 – Environmental Conservation. The impact area is contained within land in the R1 zoning. The total area of native vegetation expected to be impacted is 8.3 ha.

No approved Koala Plan of Management (KPoM) apply to the site. In 2015, CVC approved a KPoM that predominately addresses western and northern sections of the LGA including Ashby, Woombah and Iluka but does not include Yamba in the management areas (CVC 2015).

# 2) Before a council may grant consent to a development application for consent to carry out development on the land, the council must assess whether the development is likely to have any impact on koalas or koala habitat.

Extensive field surveys were conducted to identify suitable habitat and koala activity, and to determine potential impacts of the proposed development to koala populations. Vegetation surveys determined the site to contain koala habitat due to the presence of koala use trees, listed in the North Coast Koala Management Area provided in Schedule 3 of the SEPP 2021



(Appendix 1), including:

- swamp mahogany (*Eucalyptus robusta*)
- forest red gum (*E. tereticornis*)
- broad-leaved paperbark (Melaleuca quinquenervia).

The impact area contained approximately 8.3 ha of native vegetation. Surveys confirmed two Plant Community Types (PCT) including:

- Approximately 5.3 ha of PCT 1064 Paperbark swamp forest of the coastal lowlands of the NSW North Coast Bioregion and Sydney Basin Bioregion
- Approximately 2.9 ha of PCT 1235 Swamp oak swamp forest of the coastal lowlands of the NSW North Coast.

With reference to the vegetation community descriptions in the BioNet Vegetation Classification Database (NSW Government, 2017), PCT 1064 and PCT 1235 are not typically dominated by Eucalypt species. This was consistent with vegetation survey data which determined the site to be dominated by broad-leaved paperbark, with patches of swamp oak (*Casuarina glauca*) and few scattered Eucalypt trees (Ecosure 2024).

As detailed in the Ecological Assessment (Ecosure 2022) and Biodiversity Development Assessment Report (Ecosure 2024), Spot Assessment Technique (SAT) surveys to detect koala faecal pellets were conducted on three occasions including 28<sup>th</sup> June 2021, 23<sup>rd</sup> September 2021 and 6<sup>th</sup> – 7<sup>th</sup> June 2023. Trees were also examined for koala scratch marks. Surveys targeted 221 mature koala use trees identified across the site and impact area (Appendix 1, Figure 1). No koala faecal pellets were detected during the SAT surveys indicating no or low, transitory use. Use level is calculated by dividing the number of trees where pellets were recorded by the number of trees surveyed (Phillips and Callaghan 2011).

It should be noted that lack of detection does not substantiate absence. Rainfall in the days and weeks preceding the site assessment during June 2021, September 2021 and June 2024 (BOM 2024), potentially resulted in the acceleration of scat decay if present (Cristescu et al. 2012). Dense groundcover including exotic grass and high leaf litter load hindered observation of faecal pellets among many trees on site. Scratch marks were not observed on any surveyed koala use trees.

Additional fauna surveys techniques included nocturnal spotlighting over three nights  $(1^{st} - 2^{nd})$ December 2021; 6<sup>th</sup> June 2023) and motion sensing camera deployment over 161 trap nights (26<sup>th</sup> January 2022 – 28<sup>th</sup> February 2022). No signs of koala were detected.

# If the council is satisfied that the development is likely to have low or no impact on koalas or koala habitat, the council may grant consent to the development application.

Given the lack of koala detection during extensive surveys, very low frequency of eucalypt species and proposed mitigation methods related to direct and indirect impacts detailed in the Biodiversity Development Assessment Report for the proposed development, a low impact on koalas and koala habitat is anticipated (Ecosure 2024). A summary of mitigation methods

includes the following:

- the proposed development has limited the impacts to high quality koala habitat with most clearing to take place in areas of reduced habitat quality
- all facilities associated with the proposed development will be contained within the proposed development footprint. Directional street lighting will be incorporated into the design, maintaining natural darkness in areas of vegetation to be retained, thereby limiting potential effects of light pollution on wildlife
- pre-clearing fauna surveys will be carried out to identify any active fauna breeding places or fauna to be relocated. Presence of threatened species will result in a stopworks.
- 3) If the council is satisfied that the development is likely to have a higher level of impact on koalas or koala habitat, the council must, in deciding whether to grant consent to the development application, take into account, a koala assessment report for the development.

A NSW BioNet database search within the CVC LGA returned 7,806 sightings of koala, the majority of which are in the northwestern sections of the LGA. Only three koala sightings have been recorded in Yamba. One koala was recorded within 1,500 m of the site in 2008.

The results from targeted surveys conducted between 2021 and 2023 indicate low, transitory koala activity. The site was found to contain koala habitat with a low density of eucalypt species, which is unlikely to constitute core koala habitat for local populations. Based on these findings, the impacts of the proposed development to koala and koala habitat are expected to be low.

- 4) However, despite subclauses (3) and (4), the council may grant development consent if the applicant provides to the council
  - a. information, prepared by a suitably qualified and experienced person, the council is satisfied demonstrates that the land subject of the development application
    - i. does not include any trees belonging to the koala use tree species listed in Schedule 3 for the relevant koala management area, or
    - ii. is not core koala habitat, or
  - b. information the council is satisfied demonstrates that the land subject of the development application
    - i. does not include any trees with a diameter at breast height over bark (DBH) of more than 10 centimetres or includes only horticultural or agricultural plantations.

The vegetation within the impact area is a mosaic of highly disturbed regrowth vegetation with a significant weed component, cleared areas, and regrowth native vegetation comprising of PCT 1064 and PCT 1235. PCT 1064 on the site is dominated by tree species identified as koala use trees in the north coast koala management area in Schedule 3 of the SEPP 2021.



The dominant species is broad-leaved paperbark with most of the area comprised of regrowth forest containing young trees of approximately 10 cm diameter at breast height (DBH). Amongst the regrowth are large, isolated paddock trees and stands of mature paperbarks, many with stem diameters over 80 cm DBH.

The SEPP 2021 does not prioritise the relative importance of tree species in Schedule 3 for koalas. Local plans of management categorise koala feed trees based on studies of localised preferences. In the CVC KPoM, broad-leaved paperbark is not listed as a koala feed tree species (CVC 2015). Swamp mahogany and forest red gum are listed as primary food tree species, with all three categories made up entirely of eucalypts and one *Lophostemon* species (CVC 2015). It is noted in the plan, supplementary food trees are generally only used by koalas when they occur in association with primary and secondary species (CVC 2015).

The Coffs Harbour KPoM lists broad-leaved paperbark as a preferred koala feed tree that are often used as rest trees and can be locally important to individual koalas though may only be eaten occasionally, as shown by experiences with captive koalas (Coffs Harbour City 1999). A number of studies have shown that core koala habitat generally contains a primary tree species supported by two or three secondary species (e.g. Moon 1997, Phillips and Callaghan 1995) (Coffs Harbour City 1999).

Observations and survey results recorded an understory of ferns *Pteridium esculentum* (bracken) and *Blechnum indicum* (bungwall), sedges including *Fimbristylis* spp., *Gahnia* spp. Weed species including *Lantana camara* (lantana), *Baccaris halimifolia* (groundsel bush), *Paspalum* spp. and *Macroptilium atropurpureum* (siratro) were also abundant. These species collectively contributed to a dense lower stratum, which is a notable obstruction for koalas to be able to access and move through the site.

The available habitat on site is not considered core koala habitat as defined by the SEPP 2021. Given the low density of eucalypt species as listed in Schedule 3, no signs of koala activity during extensive surveys and low number of recent BioNet records in the vicinity, this assessment concludes that vegetation on site does not currently support a permanent koala population.



Figure 1: Spot assessment technique survey for koala Clifton Yamba Land Koala SEPP Carrs Dr, Yamba	<ul> <li>Koala SAT trees</li> <li>Development footprint</li> <li>Site boundary</li> <li>Road corridor</li> </ul>	
COSUIC improving ecosystems	Job number: PR6441 Revision: 1 Author: JT Date: 20/02/2024	GDA 1994 MGA Zone 56 Projection: Transverse Mercator Datum: GDA 1994 Units: Meter

Data Sources: © State of New South Wales (Department of Planning, Industry and Environment), 2024; © Ecosure 2024 ECOSURE does not warrant the accuracy or completeness of information displayed in this map. Any person using this map does so at their own risk, and should consider the context of the report that this map supports. ECOSURE shall bear no responsibility or liability or any errors, faults, defects, or omissions in the information.

# Appendix 1 SAT survey results

Scientific name	Common name	DBH class (cm)	Latitude	Longitude
Melaleuca quinquenervia	broad-leaved paperbark	<10	-29.44060605	153.3252405
Melaleuca quinquenervia	broad-leaved paperbark	<10	-29.44074477	153.3253279
Melaleuca quinquenervia	broad-leaved paperbark	<10	-29.44083831	153.3254385
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.440352	153.329674
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.440306	153.329906
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441368	153.330791
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.440068	153.329805
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.442075	153.330203
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.440781	153.327129
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.439877	153.327683
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.440162	153.327659
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441752	153.328953
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.44198	153.32939
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441097	153.328542
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441186	153.328445
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441308	153.33131
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.440686	153.328505
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441617	153.329412
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441317	153.32844
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441972	153.329042
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441122	153.328911
Melaleuca quinquenervia	broad-leaved paperbark	>80	-29.441028	153.328969
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44042246	153.3240414
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44052102	153.3241136
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44049415	153.3242482
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4404866	153.3242341
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44043773	153.3242388
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44049151	153.3242981
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4405186	153.3242479
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44047111	153.3243087
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44044189	153.324247
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44039776	153.3242463
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44031813	153.324241
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44032353	153.324122
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44027761	153.3241494
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44028609	153.3241017



Scientific name	Common name	DBH class (cm)	Latitude	Longitude
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4402108	153.3241728
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44025623	153.3241559
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44020233	153.324196
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44029399	153.3240925
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44026867	153.3240839
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44034302	153.3241128
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44040429	153.3241083
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44038585	153.3240343
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44036737	153.32401
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44034797	153.3239982
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44038807	153.3239981
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44038357	153.3239648
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44043048	153.3239452
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44130254	153.3284141
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44038933	153.3242858
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44021876	153.3241537
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4411856	153.3283925
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44205698	153.3302537
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44209365	153.3302566
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44221752	153.3302749
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44212123	153.3302846
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44211851	153.3302882
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44213116	153.3302889
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44206148	153.3303198
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44204574	153.330326
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44205656	153.3303136
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4420631	153.330361
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44203118	153.3303771
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44205356	153.3303878
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44211396	153.3303744
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44210159	153.3304305
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44207222	153.3304397
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44197716	153.3303865
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4420246	153.3304538
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44208664	153.3304169
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44205701	153.3304844
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44200762	153.3304782
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44187869	153.3305939
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4418838	153.3306302



Scientific name	Common name	DBH class (cm)	Latitude	Longitude
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44204336	153.3307392
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44144588	153.3280448
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44142352	153.32812
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44144112	153.3281166
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44139896	153.3281483
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44142397	153.3281026
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44143316	153.3280844
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4413731	153.3281699
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.441399	153.3282646
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44141208	153.3282503
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4414367	153.3282345
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44147142	153.3282818
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44144515	153.3281501
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44147029	153.3281651
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-7.10543E-15	1.14113E-11
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44152494	153.3281087
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44148594	153.3280289
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44148958	153.3280035
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44147385	153.3279594
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44143416	153.3279575
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44143446	153.3279721
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44137593	153.327955
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44137368	153.3280095
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4413838	153.3280149
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4413838	153.3280149
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4413474	153.328029
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44132975	153.3280022
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44130819	153.3280644
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44132174	153.3280928
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44079034	153.32655
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44081538	153.3266364
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44078457	153.3264803
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44078071	153.326648
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4407754	153.3266816
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44078856	153.3266873
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-7.10543E-15	1.14113E-11
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44071098	153.3267999
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44073099	153.3267929
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44069763	153.3266876



Scientific name	Common name	DBH class (cm)	Latitude	Longitude
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44066161	153.3266905
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44068973	153.3266297
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-7.10543E-15	1.14113E-11
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44065429	153.3266403
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44079869	153.3264803
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44065707	153.3265372
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44073254	153.326461
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44093684	153.3264887
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44089726	153.3264424
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43965695	153.3252272
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43971014	153.3252502
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43986017	153.325238
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43999378	153.3250779
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43997609	153.3250117
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43994166	153.3250436
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43988683	153.3249185
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43986053	153.3249382
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44084136	153.3251023
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44081583	153.3251675
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44087807	153.3251244
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44085799	153.3251106
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44081391	153.3251856
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44093431	153.3252634
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44076948	153.3251754
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44068465	153.3252516
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44061915	153.3252667
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44062915	153.3253437
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44076517	153.3253225
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44145723	153.3280009
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44154099	153.3278587
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44082565	153.3266022
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44082278	153.3266021
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44080297	153.326572
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44078998	153.3264758
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4407839	153.3264534
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44081884	153.3264166
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44081884	153.3264166
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44081884	153.3264166
Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44066576	153.3267088



Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44067586         153.3265214           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43963604         153.325233           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43963584         153.3252983           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398148         153.3252983           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252943           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252445           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986384         153.3252445           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252445           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398642         153.3252435           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43998634         153.325132           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398842         153.3251677           Melaleuca quinquenervia <th>Scientific name</th> <th>Common name</th> <th>DBH class (cm)</th> <th>Latitude</th> <th>Longitude</th>	Scientific name	Common name	DBH class (cm)	Latitude	Longitude
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43963604         153.325233           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43963584         153.325236           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43981948         155.3252995           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398676         155.3252995           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         155.3252497           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         155.3252497           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252495           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399634         153.325073           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399842         153.325187           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43998157         153.3251867           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.325187           Melaleuca quinquenervia	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44068503	153.3265998
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43963584         153.3252361           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43972896         153.3252687           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43981948         153.3252995           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         155.3252491           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996164         155.3252491           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         155.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         155.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         155.3252162           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398422         155.325162           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996167         155.325162           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399567         155.325162           Melaleuca quinquenervia <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.44067586</td> <td>153.3265214</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44067586	153.3265214
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43972896         153.3252687           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43981948         153.3252986           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252497           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252497           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252497           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252049           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252049           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399637         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399637         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399637         153.3251082           Melaleuca quinquenervia<	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43963604	153.325233
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43981948         153.3252959           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984678         153.3251972           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252491           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996031         153.3252464           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252046           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.325073           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996374         153.3251827           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43990315         153.3251827           Melaleuca quinquenervi	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43963584	153.3252331
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984678         153.3251972           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43985996         153.3252491           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252491           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3251422           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3251422           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399967         153.3251422           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.440075025         153.3251422           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251627           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251627           Melaleuca quinquenerv	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43972896	153.3252687
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43985996         153.3252491           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252482           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252492           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3251862           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43994748         153.3251862           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3251862           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.325162           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4407828         153.325161           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3252524           Melaleuca quinquenervia<	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43981948	153.3252995
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43986164         153.3252345           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43990803         153.3251520           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252045           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398642         153.3250462           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399015         153.3250462           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399015         153.3251062           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399015         153.3251062           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251062           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44076177         153.3251642           Melaleuca quinquenervia </td <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.43984678</td> <td>153.3251972</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43984678	153.3251972
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43990803         153.3251525           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252445           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252445           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399842         153.3250182           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399915         153.3251825           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399842         153.3251825           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.439984389         153.3251825           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251825           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.325172           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.325172           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4407626         153.3252521           Melaleuca quinquenervia <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.43985996</td> <td>153.3252491</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43985996	153.3252491
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252045           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252045           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398842         153.3250187           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399015         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399057         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399057         153.325162           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3251632           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44070255         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251677           Melaleuca quinquenervia <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.43986164</td> <td>153.3252345</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43986164	153.3252345
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43996364         153.3252445           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398842         153.325073           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43994748         153.325078           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399015         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399567         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3251892           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44079228         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44072196         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3252521           Melaleuca quinquenervia <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.43990803</td> <td>153.3251529</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43990803	153.3251529
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4398842         153.325073           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43999748         153.3251187           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43990915         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399567         153.3249125           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3251862           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251862           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251862           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44079228         153.3251872           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071722         153.3251872           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.325177           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3252521           Melaleuca quinquenervia </td <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.43996364</td> <td>153.3252049</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43996364	153.3252049
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43994748         153.3251187           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43990915         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399567         153.3249125           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3251892           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071725         153.325172           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4407172         153.325172           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.325172           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3252521           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.325325252           Melaleuca quinquenervia<	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43996364	153.3252049
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43990915         153.3251082           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3249125           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3249125           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251892           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44079228         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251675           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251675           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44072196         153.3251627           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44062355         153.3252027           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3253056           Melaleuca quinquenerv	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4398842	153.325073
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4399567         153.3248425           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3249125           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251842           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44077228         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.325177           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4406355         153.3252627           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3252026           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.3252317           Melaleuca quinquenervia<	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43994748	153.3251187
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.43984389         153.3249125           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251892           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44072196         153.3251647           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.325202           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3252302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.3253217           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075511         153.325325244           Melaleuca quinquener	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43990915	153.3251082
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44078788         153.3251892           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44079228         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251057           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3252521           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4406355         153.325302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.325302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063033         153.32532524           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.32532627           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063693         153.325326521           Melaleuca quinquener	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.4399567	153.3248425
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44079228         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44072196         153.3251051           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.325221           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44062355         153.3252302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.325302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.325302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4406303         153.32531642           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4406303         153.3253202           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075289         153.32532531           Melaleuca quinquenervia<	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.43984389	153.3249125
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075025         153.3251677           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44072196         153.3251051           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44071772         153.3251051           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44062355         153.3252221           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.325202           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.3252404           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.325302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.325302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063693         153.325317           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075511         153.3253253           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.4407549         153.3253255           Melaleuca quinquenervia <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.44078788</td> <td>153.3251892</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44078788	153.3251892
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44072196153.3251051Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44071772153.3251172Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44062355153.3252201Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44061877153.3252002Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44061877153.3252002Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063131153.3252002Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253056Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253056Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.325325Melaleuca quinquenerviabroad-leaved paperbark10-30-29.4407549153.3253005Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253055Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253055Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44007689153.3253055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.440651153.3301876Me	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44079228	153.3251642
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44071772153.3251172Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44062355153.325252Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44061877153.3252302Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44061877153.3252404Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063131153.3253056Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253252Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253252Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253005Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253055Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.440651153.3301876M	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44075025	153.3251677
Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44062355         153.3252521           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3252302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44061877         153.3252302           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.3252404           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063131         153.3253056           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44063693         153.3253217           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075511         153.3253257           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075511         153.3253257           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44075289         153.3253257           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44076898         153.3253257           Melaleuca quinquenervia         broad-leaved paperbark         10-30         -29.44076898         153.3253155           Melaleuca quinquenerv	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44072196	153.3251051
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44061877153.3252302Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44070226153.3252404Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063131153.3253056Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075449153.3253244Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075449153.3253255Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253005Eucalyptus tereticornisforest red gum30-50-29.44080672153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303064Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303064Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303064Melale	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44071772	153.3251172
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44070226153.3252404Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063131153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075249153.3253225Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253225Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253009Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253009Eucalyptus tereticornisforest red gum30-50-29.440651153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.33030668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.33030668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.33030668Melal	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44062355	153.3252521
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063131153.3253056Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3252531Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075449153.3253244Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253255Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253005Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253005Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253005Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253005Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44080672153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.33030668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303705 <td>Melaleuca quinquenervia</td> <td>broad-leaved paperbark</td> <td>10-30</td> <td>-29.44061877</td> <td>153.3252302</td>	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44061877	153.3252302
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44063693153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253217Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3253444Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253225Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253009Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253009Eucalyptus tereticornisforest red gum30-50-29.44080672153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3301878Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208744153.3303668Melale	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44070226	153.3252404
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075511153.3252531Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075449153.32532444Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253225Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253005Eucalyptus tereticornisforest red gum30-50-29.440651153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303666Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303666Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303666Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303666Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303705	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44063131	153.3253056
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075449153.3253444Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253225Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253005Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253005Eucalyptus tereticornisforest red gum30-50-29.440651153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303705Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303705	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44063693	153.3253217
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44075289153.3253225Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253009Eucalyptus tereticornisforest red gum30-50-29.440651153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44075511	153.3252531
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44076898153.3253155Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253009Eucalyptus tereticornisforest red gum30-50-29.440651153.330449Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44075449	153.3253444
Melaleuca quinquenerviabroad-leaved paperbark10-30-29.44080672153.3253009Eucalyptus tereticornisforest red gum30-50-29.440651153.330449Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44075289	153.3253225
Eucalyptus tereticornisforest red gum30-50-29.440651153.330449Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301876Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44076898	153.3253155
Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44049078153.3241055Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301878Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	10-30	-29.44080672	153.3253009
Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203869153.3301878Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Eucalyptus tereticornis	forest red gum	30-50	-29.440651	153.330449
Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44208783153.3303054Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44049078	153.3241055
Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44203869	153.3301878
Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44203744153.3303668Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303708	Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44208783	153.3303054
Melaleuca quinquenerviabroad-leaved paperbark30-50-29.44214948153.3303709	Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44203744	153.3303668
			30-50		153.3303709
					153.3304145



Scientific name	Common name	DBH class (cm)	Latitude	Longitude
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44203835	153.3304605
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44213775	153.3304515
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43959131	153.3252193
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43974326	153.3252851
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43996047	153.3250411
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43994663	153.3248214
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43961697	153.3252467
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43972371	153.3252647
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.43982551	153.3252336
Melaleuca quinquenervia	broad-leaved paperbark	30-50	-29.44062477	153.3251593
Eucalyptus robusta	swamp mahogany	50-80	-29.44101	153.328449
Eucalyptus tereticornis	forest red gum	50-80	-29.440267	153.328472
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441847	153.329577
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.440314	153.328107
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441683	153.328855
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441653	153.329575
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.440127	153.329525
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.442001	153.329891
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.440096	153.32879
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441783	153.328827
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441796	153.328806
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441762	153.328016
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441744	153.329546
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441076	153.327772
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441857	153.329508
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.440135	153.329382
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.44125	153.330503
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441802	153.329548
Melaleuca quinquenervia	broad-leaved paperbark	50-80	-29.441613	153.327905



### References

BOM 2024, *Monthly rainfall* - Yamba Pilot Station, Commonwealth of Australia , Bureau of Meteorology, Available from: http://www.bom.gov.au/jsp/ncc/cdio/weatherData/av?p\_nccObsCode=139&p\_display\_type= dataFile&p\_stn\_num=058012

CVC 2015. Comprehensive Koala Plan of Management for the Ashby, Woombah and Iluka localities in the Clarence Valley LGA. Clarence Valley Council.

Coffs Harbour City 1999. *Koala Plan of Management – Coffs Harbour Koala Study Part B.* National Parks and Wildlife Service and Coffs Harbour City Council.

Cristescu, R., Goethals, K., Banks, P., Carrick, F., and Frere, C. 2012. *Experimental Evaluation of Koala Scat Persistence and Detectability with Implications for Pellet-Based Fauna Census. International Journal of Zoology* 2012, p12.

DPE 2022, *Koala (Phascolarctos cinereus) Biodiversity Assessment Method survey guideline,* Department of Planning and Environment, Parramatta

Ecosure 2022. *Ecological Assessment – Carrs Drive, Yamba.* Final Report to Resource Design and Management.

Ecosure 2023, *Matters of National Environmental Significance Self-Assessment Report Carrs Drive Yamba*, Report prepared for Clifton Yamba Land, January 2023

Ecosure 2024, *Carrs Drive Biodiversity Development Assessment Report – Revision 5*. Final Report to Clifton Yamba Land

Ecosure 2024a, *EPBC 2022/09340 Preliminary Documentation Report Manufactured Housing Estate* Report prepared for Clifton Yamba Land, January 2024

Moon, C. 1997. *Lindsays Cutting Koala Monitoring Project - Stage 1 Final Report*. NSW Roads and Traffic Authority, Grafton.

NSW Government, 2017a. *NSW BioNet Vegetation Classification*. Office of Environment and Heritage. <u>https://www.environment.nsw.gov.au/NSWVCA20PRapp</u>

NSW Government 2021. *State Environmental Planning Policy (Biodiversity and Conservation)* 2021. Department of Planning, Industry and Environment.

Phillips, S., and Callaghan, J. 2011. *The Spot Assessment Technique: a tool for determining localised levels of habitat use by Koalas* Phascolarctos cinereus. Australian Zoologist 35(3).



Revision No.	Revision date	Details	Prepared by	Reviewed by	Approved by
00	05/05/2022	State Environmental Planning Policy (Koala Habitat Protection) 2022 Yamba	Bonnie Mirisch, Graduate Ecologist	Anthony Jarvis, Ecologist Vanessa Cain, Environmental Scientist	Julie Whelan, Senior Environmental Scientist
01	20/02/2024	State Environmental Planning Policy (Biodiversity and Conservation) 2021 – Carrs Drive, Yamba	Jordan Peppin, Ecologist Jennifer Timbs, Ecologist	Con Lokkers, Principal Ecologist	

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Report compiled by Ecosure Pty Ltd

ABN: 63 106 067 976

admin@ecosure.com.au www.ecosure.com.au

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#### Adelaide

PO Box 145 Pooraka SA 5095 P 1300 112 021 M 0407 295 766

#### Gladstone

PO Box 5420 Gladstone QLD 4720 P 07 4994 1000

Sunshine Coast PO Box 1457 Noosaville QLD 4566 P 07 5357 6019 Brisbane PO Box 675 Fortitude Valley QLD 4006 P 07 3606 1030

Gold Coast PO Box 404 West Burleigh QLD 4219 P 07 5508 2046 F 07 5508 2544

**Sydney** PO Box 880 Surry Hills NSW 2010 P 1300 112 021



Coffs Harbour PO Box 4370 Coffs Harbour Jetty NSW 2450 P 02 5621 8103

#### Rockhampton PO Box 235 Rockhampton QLD 4700 P 07 4994 1000

**Townsville** PO Box 2335 Townsville QLD 4810 P 1300 112 021

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