CARBINE ROAD

Reconnaissance Flora and Basic Fauna Survey

Prepared for City of Kalgoorlie Boulder
July 2026



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Cover Photo: Vegetation in the survey area, taken 22 May 2026.

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EXECUTIVE SUMMARY

Botanica Consulting Pty Ltd (Botanica) was commissioned by City of Kalgoorlie Boulder (CKB) to undertake a reconnaissance flora and vegetation survey and basic terrestrial vertebrate fauna survey of a proposed Carbine Road upgrade (referred to as the 'survey area'). The survey area is located at Ora Banda approximately 55 km northwest of Kalgoorlie-Boulder and covers an area of 3.9 ha.

The survey area lies within the Eastern Goldfields (COO03) subregion of the Coolgardie Bioregion, as defined by the Interim Biogeographic Regionalisation of Australia (IBRA).

Botanica conducted a reconnaissance flora and vegetation survey and basic terrestrial vertebrate fauna survey on the 22nd of May 2026. The area was traversed on foot by Andrea Williams (Director) and Lauren Pick (Senior Environmental Consultant).

The field survey identified 39 vascular flora taxa within the survey area. These taxa were identified across 16 families Two native annual species was observed during the survey. One weed species was recorded within the survey area; *Carrichtera annua* which is not listed as a Weeds of National Significance or Declared Pest.

A total of two broad-scale vegetation communities were identified within the survey area. Native vegetation was categorised as 'Good,' to 'Degraded' with the majority of vegetation rated as 'Good'.

No Threatened, Priority or otherwise significant ecological communities were identified within the survey area. No Environmentally Sensitive Areas, wetlands of international importance (Ramsar Wetlands) or national importance (Australian Nature Conservation Agency Wetlands) are found within the survey area. There are no known or potential terrestrial Groundwater Dependant Ecosystems within the survey area. There are no gazetted or proposed conservation reserves within the survey area.

Based on vegetation and associated landforms identified during the flora and vegetation assessment, two broad scale terrestrial fauna habitats were identified as occurring within the survey area. No evidence of significant fauna species were observed.

Based on the outcomes from the survey undertaken, Botanica assessed the results of the desktop and field survey with regards to the native vegetation clearing principles listed under Schedule 5 of the EP Act. The assessment found that the proposed vegetation clearing activities are unlikely to be at variance with the clearing principles.

1 INTRODUCTION

Botanica Consulting Pty Ltd (Botanica) was commissioned by City of Kalgoorlie Boulder (CKB) to undertake a reconnaissance flora and vegetation survey and basic terrestrial vertebrate fauna survey of a proposed Carbine Road upgrade (referred to as the 'survey area'). The survey area is located at Ora Banda approximately 55 km northwest of Kalgoorlie-Boulder and covers an area of 3.9 ha (Figure 1-1).

Botanica conducted a reconnaissance flora and vegetation survey and basic terrestrial vertebrate fauna survey on the 22nd of May 2026. The area was traversed on foot by Andrea Williams (Director) and Lauren Pick (Senior Environmental Consultant).

1.1 Objectives

The flora/ vegetation assessment was conducted in accordance with the requirements of a reconnaissance flora survey as defined in *Technical Guidance - Flora and Vegetation Surveys for Environmental Impact Assessment* (EPA, 2016a). The objectives of the assessment were to:

- Gather background information on flora and vegetation in the target area (literature review, database and map-based searches);
- Identify significant flora, vegetation and ecological communities and assess the potential sensitivity to impact;
- Conduct a field survey to verify / ground truth the desktop assessment findings, including a targeted search to locate and record details of significant flora individuals and populations;
- Undertake floristic community mapping to a scale appropriate for the bioregion and described according to the National Vegetation Information System (NVIS) structure and floristics;
- Undertake vegetation condition mapping;
- Assess the survey area's plant species diversity, density, composition, structure and weed cover, using NVIS classification system for vegetation description;
- Assess Matters of National Environmental Significance (MNES) and indicate whether potential impacts on MNES as protected under the EPBC Act are likely to require referral of the project to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW); and
- Determine the State legislative context of environmental aspects required for the assessment.

The fauna assessment was conducted in accordance with the requirements of a basic terrestrial fauna survey as defined in *Technical Guidance - Terrestrial Fauna Surveys for Environmental Impact Assessment* (EPA, 2020). The objectives of the assessment were to:

- Undertake a literature review, including map-based information searches of all current and relevant literature sources and databases relating to the survey area;
- Undertake a desktop investigation to identify any previously recorded occurrences of or potentially occurring Threatened and Priority listed fauna within the survey area;
- Undertake searches on available databases for details relating to any Threatened and Priority listed fauna previously identified as occurring or potentially occurring within the survey area;
- Conduct fauna habitat mapping and identify habitat types which are suitable for each significant fauna considered likely or possible to occur, or fauna recorded in the survey area;
- Compile an inventory of fauna species occurrences within the survey area;
- Undertake opportunistic, low intensity sampling of fauna; and
- Report on the conservation status of species present using the Western Australian Museum and EPBC Act databases for presence of Threatened and Priority listed fauna species within the survey area.

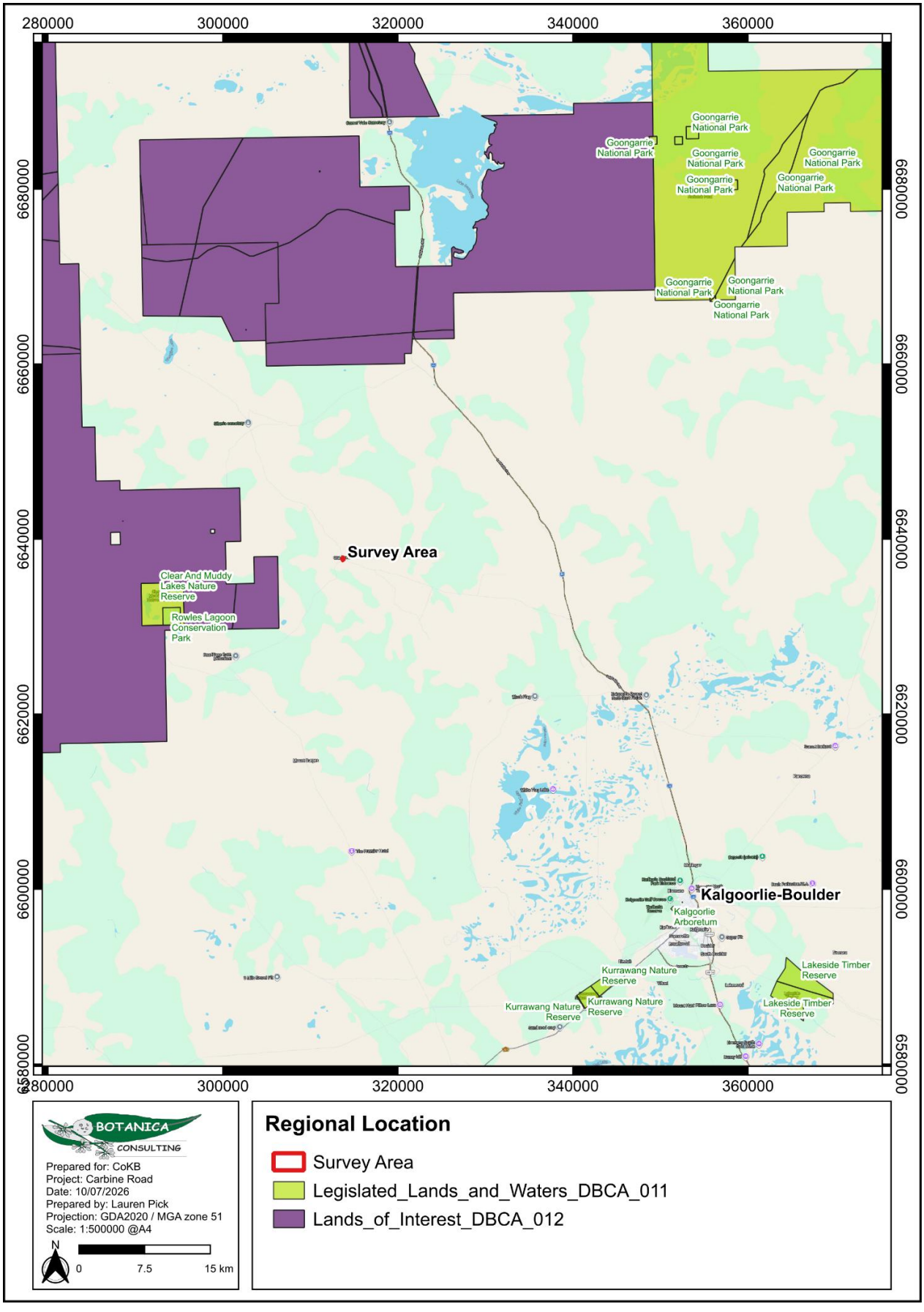


Figure 1-1: Regional map of the survey area

2 REGIONAL BIOPHYSICAL ENVIRONMENT

2.1 Regional Environment

Based on the Interim Biogeographic Regionalisation of Australia (IBRA, Version 7) (DCCEEW, 2020) the survey area is located on the western edge of within the Coolgardie Bioregion of WA. This bioregion is further divided into subregions with the survey area located in the Eastern Goldfields subregion (COO03) (Figure 2-1).

The landscape of the Coolgardie bioregion comprises low hills, mesas of duricrust separated by flat colluvium and alluvial plains (Commonwealth Government, 2008). It is dominated by the Archaean (over 2500 million years ago) granite greenstone terrain of the Yilgarn Craton (Commonwealth Government, 2008). Alluvial soils and sands mantle the granitic and greenstone units of the Yilgarn Craton. These soils are shallow, sandy and infertile. Underlying the soils in low areas is a red-brown siliceous hard pan (Curry *et al.*, 1994). The soils in the eastern half of the bioregion are typically red sands, lithosols, calcareous red earth soil, duplex soil and clays. There are 41 vegetation associations (hummock grasslands, succulent steppe or low woodlands) that have at least 85 per cent of their total area in the bioregion. The bioregion is rich and diverse in both its flora and fauna, but most species are wide ranging and usually occur in adjoining regions (McKenzie, May and McKenna, 2002).

The Eastern Goldfields subregion (5,102,428 ha) lies on the Yilgarn Craton's Eastern Goldfields Terrain, which is described as gently undulating plains with a subdued relief, interrupted in the west with low hills and ridges of Archaean greenstones and in the east by a horst of Proterozoic basic granulite. The underlying geology is of gneisses and granites eroded into a flat plane covered with tertiary soils and with scattered exposures of bedrock. Calcareous earths are the dominant soil group and cover much of the plains and greenstone areas. A series of large playa lakes in the western half are the remnants of an ancient major drainage line (Cowan, 2001).

2.2 Land Use

The dominant land uses of the Eastern Goldfields subregion include UCL and Crown reserves, grazing native pastures (37.8%), freehold (7.15%), conservation (1.4%) and mining leases (Cowan, 2001).

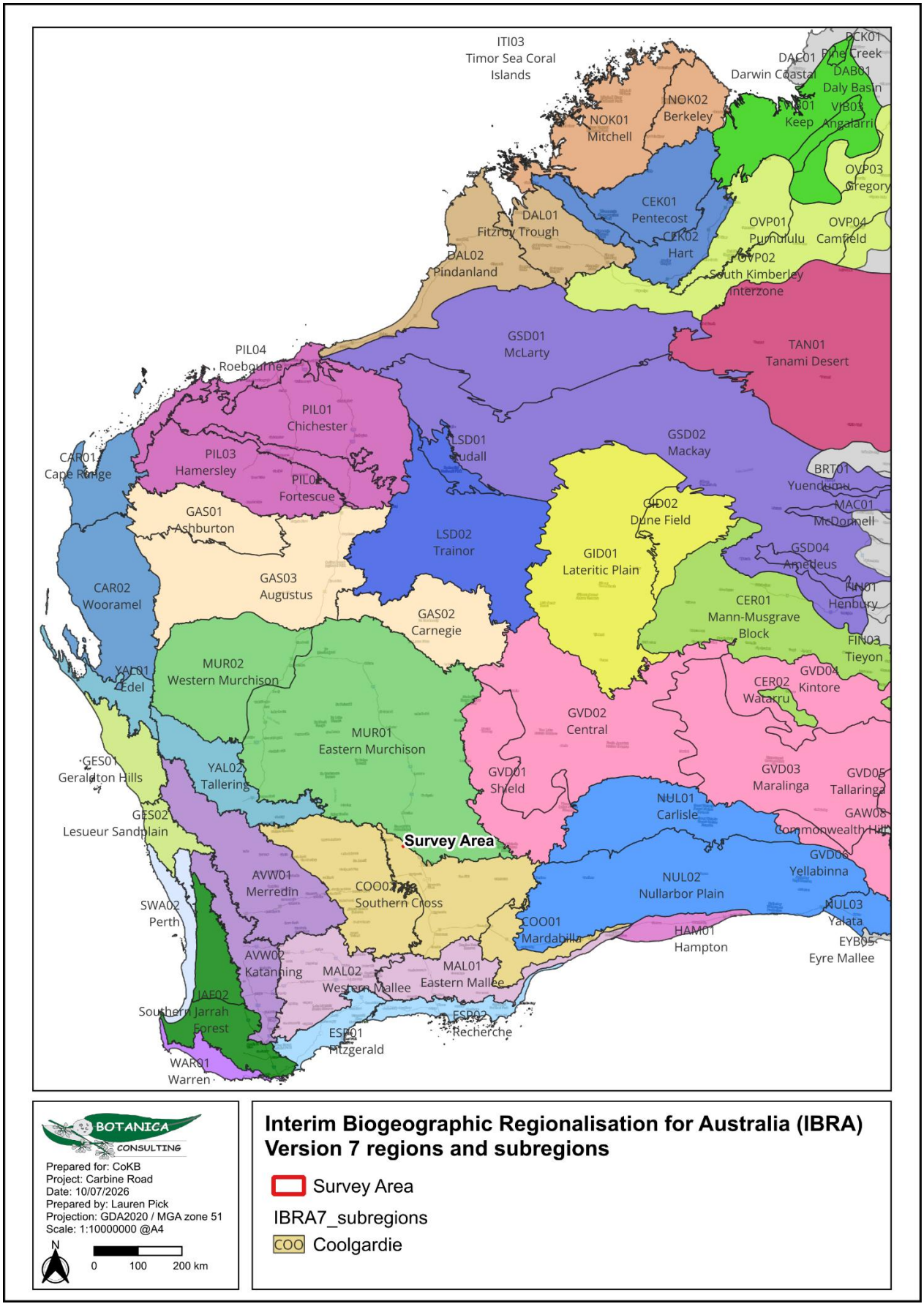


Figure 2-1: Map of IBRA subregions in relation to the survey area

2.3 Soil Landscape Systems

The survey area lies within the Kalgoorlie Province, located in the southern Goldfields between Paynes Find, Menzies, Southern Cross and Balladonia. The landscape consists of undulating plains (with some sandplains, hills and salt lakes) on the granitic rocks and greenstone of the Yilgarn Craton. Soils range from calcareous loamy earths and red loamy earths with some Salt Lake soils to red deep sands, yellow sandy earths, shallow loams and loamy duplexes. Vegetation communities are predominately Eucalypt woodlands with some acacia-casuarina thickets, mulga shrublands, halophytic shrublands and spinifex grasslands (Tille, 2006).

The Kalgoorlie Province is further divided into six soil-landscape zones, with the survey area located within the Kambalda zone (265).

The Kambalda zone (265) was first described by Tille (2006) but has recently been revised by Waddell and Galloway (2023). The Kambalda Zone lies immediately east of the newly described Youanmi South Zone. It is located in the south-eastern Goldfields between Menzies, Coolgardie, Kalgoorlie-Boulder and Kambalda. predominantly consists of greenstone hills and ranges, granitic hills and rises and the intervening broad, level to undulating plains between the upland areas. Soils vary according to the diverse geology and are often highly calcareous. The vegetation composed of *Eucalyptus salmonophloia* (salmon gum) and *E. salubris* (gimlet) dominated woodlands over either chenopod- or eremophila-dominated understoreys. Chenopod-dominated understoreys are commonly associated with alkaline red loamy duplex soils that are usually calcareous at depth. In contrast, eremophila-dominated understoreys tend to occur on red loamy earth and loamy duplex soils, which are not alkaline or only alkaline at great depth. Acacia shrublands frequently dominate the hills, ranges and stony rises that commonly contain calcareous, loamy, shallow and stony soils. The lower slopes have calcareous shallow loam and loamy earth soils (Waddell and Galloway, 2023).

In accordance with soil landscape system mapping data (Government of Western Australia, 2019), the soil landscape zones are divided into soil landscape systems. The survey area is located within the Illaara landscape system, as described in Table 2-1 and shown in Figure 2-2.

Table 2-1: Soil landscape systems within the survey area

Soil Landscape System	Description	Extent within Survey Area
Illaara	Low rises and undulating plains with ironstone gravel or calcrete mantles, supporting eucalypt woodlands and mulga–casuarina shrublands.	3.9ha (100%)
Total		**3.9 ha (100%)**



Figure 2-2: Map of soil landscape systems within the survey area

2.4 Vegetation

The vegetation of the Kalgoorlie Province is described by Tille (2006) as woodlands of redwood (*Eucalyptus transcontinentalis*), red mallee (*E. oleosa*), Dundas blackbutt (*E. dundasii*), merrit (*E. flocktoniae*) and salmon gum (*E. salmonophloia*), found on undulating plains over granite. There are also some hummock grasslands with red mallee over spinifex (*Triodia scariosa*) and thickets of Acacia, Casuarina and Melaleuca spp. Plains on greenstone have woodlands of York gum (*E. loxophleba*), salmon gum and gimlet (*E. salubris*). The valley plains have woodlands of salmon gum, red mallee, Goldfields blackbutt (*E. lesouefii*), gimlet, York gum and morrel (*E. longicornis*). These sometimes have an understorey of saltbush (*Atriplex* spp.), pearl bluebush (*Maireana sedifolia*), sago bluebush (*M. pyramidata*) and *Eremophila* spp. There are areas of spinifex grasslands with red mallee, mallees (e.g. *E. youngiana*) and marble gum (*E. gongylocarpa*). Low woodlands of mulga (*Acacia aneura*) and black sheoak (*Casuarina pauper*) over bluebush and saltbush are also present. Apart from the bare salt lake surfaces, saline valley floors have shrublands of samphire (*Tecticornia* spp.) and *Frankenia* spp. in lower areas, shrublands of saltbush and bluebush on red deep sandy duplexes, and woodlands of salmon gum, merrit, red mallee, gimlet and York gum. *Acacia neurophylla, A. beauverdiana* and *A. resinimarginea* thickets grow on gently sloping uplands on granite, with thickets of acacia, casuarina and melaleuca. There are also scrub-heaths and York gum-salmon gum-gimlet woodlands on these uplands. The hilly terrain on greenstone supports woodlands of salmon gum, Goldfields blackbutt, coral gum (*E. torquata*), York gum, gimlet, morrel, Dundas blackbutt and black sheoak. Thickets of granite wattle (*Acacia quadrimarginea*) are also present. The stony plains support scattered woodlands of Goldfields blackbutt, gimlet and salmon gum, along with shrublands of saltbush and bluebush. Sandplains in the west have acacia (*A. coolgardiensis, A. ramulosa, A. aneura, A. burkittii* and *A. tetragonophylla*) shrublands, commonly with patchy native pine (*Callitris columellaris, C. preissii*) and mallees (*E. leptopoda, E. longicornis and E. loxophleba*). Native box (*Bursaria occidentalis*), *Melaleuca uncinata* and *Hakea recurva* may also be present. Hard spinifex (*T. basedowii*) grasslands with mulga, marble gum and mallees (e.g. *E. kingsmillii*) are found on sandplains to the east. The sandy-surfaced plains support acacia, casuarina and melaleuca thickets; woodlands of York gum, cypress pine (*Callitris columellaris*), salmon gum, gimlet and mulga; and shrublands of bowgada (*A. ramulosa*) (Tille, 2006).

2.4.1 Pre-European Vegetation

The Pre-European vegetation association spatial mapping dataset (DPIRD, 2019) identified one vegetation association occurring within the survey area (Figure 2-3). The association description and their remaining extent, as specified in the 2018 Statewide Vegetation Statistics (DBCA, 2019) are provided in Table 2-2. Areas retaining less than 30% of their pre-European vegetation extent generally experience exponentially accelerated species loss, while areas with less than 10% are considered “endangered” (EPA, 2000).

The vegetation association in the survey area retains >95% of their pre-European extent, and development within the survey area will not significantly reduce the current extent of these vegetation associations.

Table 2-2: Beard vegetation associations within the survey area

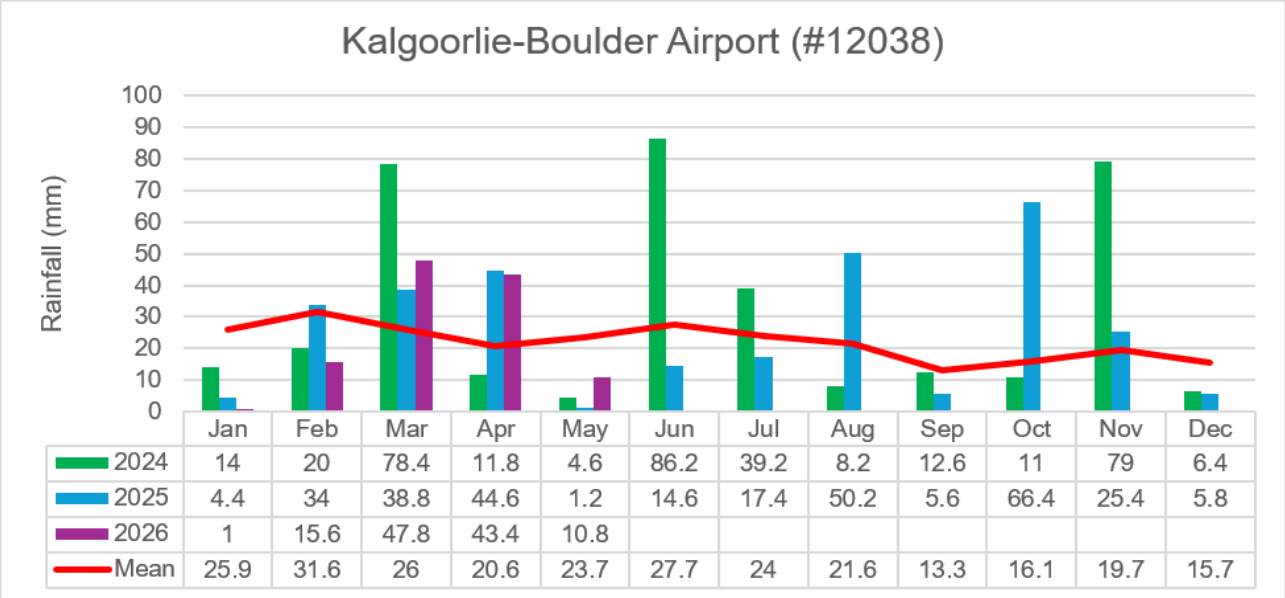
Vegetation Association	Pre-European extent remaining	% Protected for Conservation	Floristic Description	Extent within Survey Area
Broad Arrow 2901	95.84%	0 %	Mosaic: Medium woodland; *Casuarina pauper* & goldfields blackbutt Shrublands; *Acacia quadrimarginea* thicket	3.9 ha (100%)
Total				**3.9 ha (100%)**



Figure 2-3: Pre-European vegetation associations within the survey area

2.5 Climate

The climate of the Eastern Goldfields subregion is characterised as an arid to semi-arid climate approximately 200-300mm of rainfall, sometimes in summer but usually in winter (Cowan, 2001). Rainfall data for the Kalgoorlie-Boulder Airport weather station (#12038), located approximately 55 km southeast of the survey area, is shown in Figure 2-4 (BoM, 2026). Kalgoorlie-Boulder receives a mean annual rainfall of 266.2 mm. The data shows rainfall for the months preceding the survey (March and April 2026) was above average.



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2024	14	20	78.4	11.8	4.6	86.2	39.2	8.2	12.6	11	79	6.4
2025	4.4	34	38.8	44.6	1.2	14.6	17.4	50.2	5.6	66.4	25.4	5.8
2026	1	15.6	47.8	43.4	10.8							
Mean	25.9	31.6	26	20.6	23.7	27.7	24	21.6	13.3	16.1	19.7	15.7

Figure 2-4: Monthly rainfall for Kalgoorlie-Boulder Airport (#12038) (BoM, 2026)

2.6 Conservation Values

No Threatened Ecological Communities (TEC) listed under the Commonwealth EPBC Act, or the Western Australian BC Act are known to occur within the survey area or within 40 km of the survey area. There were no DBCA listed Priority Ecological Communities (PEC) occurring within the survey area, however one PEC is known to occur within 40 km of the survey area (Table 2-3, Figure 2-5).

Table 2-3: Priority Ecological Communities within a 40 km radius of the survey area

Priority Ecological Community	Conservation Status	Description	Location
Emu Land System	Priority 3	The Emu Land System PEC is defined as a paperbark shrubland and wetland system. It contains fresh or brackish ephemeral lakes and swamps with cane grass, lignum and paperbark shrublands.	The buffer of this PEC is 28 km northwest and 20 km northeast of the survey area.

There are no Ramsar wetlands within the survey area or within 40 km of the survey area. There are no Environmentally Sensitive Areas (ESA) as listed under the EP Act within the survey area, however 15 km southwest of the survey area is the Rowles Lagoon Wetland system. This system is listed as a Wetland of National Importance (ANCA Wetlands) and as an Environmentally Sensitive Area (ESA) as listed under the EP Act (Figure 2-5). Disturbances within the survey area are unlikely to impact these areas.

There are no DBCA-managed lands, gazetted or proposed reserves within the survey area. Two Gazetted Reserves are located within 40 km of the survey area. These are the Clear and Muddy Lakes Nature Reserve and the Rowles Lagoon Conservation Park (located 18 km southwest of the survey area). There are also proposed extensions to these reserves, and the DBCA-managed Credo proposed Conservation Park, located approximately 7 km west of the survey area. The DBCA-managed proposed extension to the Goongarrie National Nark occurs approximately 22 km north of the survey area. Disturbances within the survey area are unlikely to impact these areas. The location of Conservation Reserves, ESA's and Nationally Important Wetlands in relation to the survey area is provided in Figure 2-5.

2.6.1 Great Western Woodlands

The survey area is located just inside the northeastern edge of the Great Western Woodlands (Figure 2-5). The Great Western Woodlands is considered by The Wilderness Society of WA to be of global biological and conservation importance as one of the largest and healthiest temperate woodlands on Earth, containing many endemic taxa. The region covers almost 16 million hectares (160,000 square kilometres), from the southern edge of the Western Australian Wheatbelt to the pastoral lands of the Mulga country in the north, the inland deserts to the northeast, and the treeless Nullarbor Plain to the east.

The Great Western Woodlands provides a connection between southwest forests and inland deserts (Gondwana Link) as well as linking the north-west passage to Shark Bay. The majority of the Great Western Woodlands is unallocated crown land (61.1%) with other interests including pastoral leases (20.4%), conservation reserves (15.4%) unallocated crown land, ex pastoral (2%) managed by the Department of Biodiversity, Conservation and Attractions (DBCA) and private land (approximately 1%).

No specific management strategy or formal conservation status applies to the Great Western Woodlands. The Great Western Woodlands currently includes towns, highways, roads, railways, private property, Crown Reserves, agricultural activities and mining tenements.

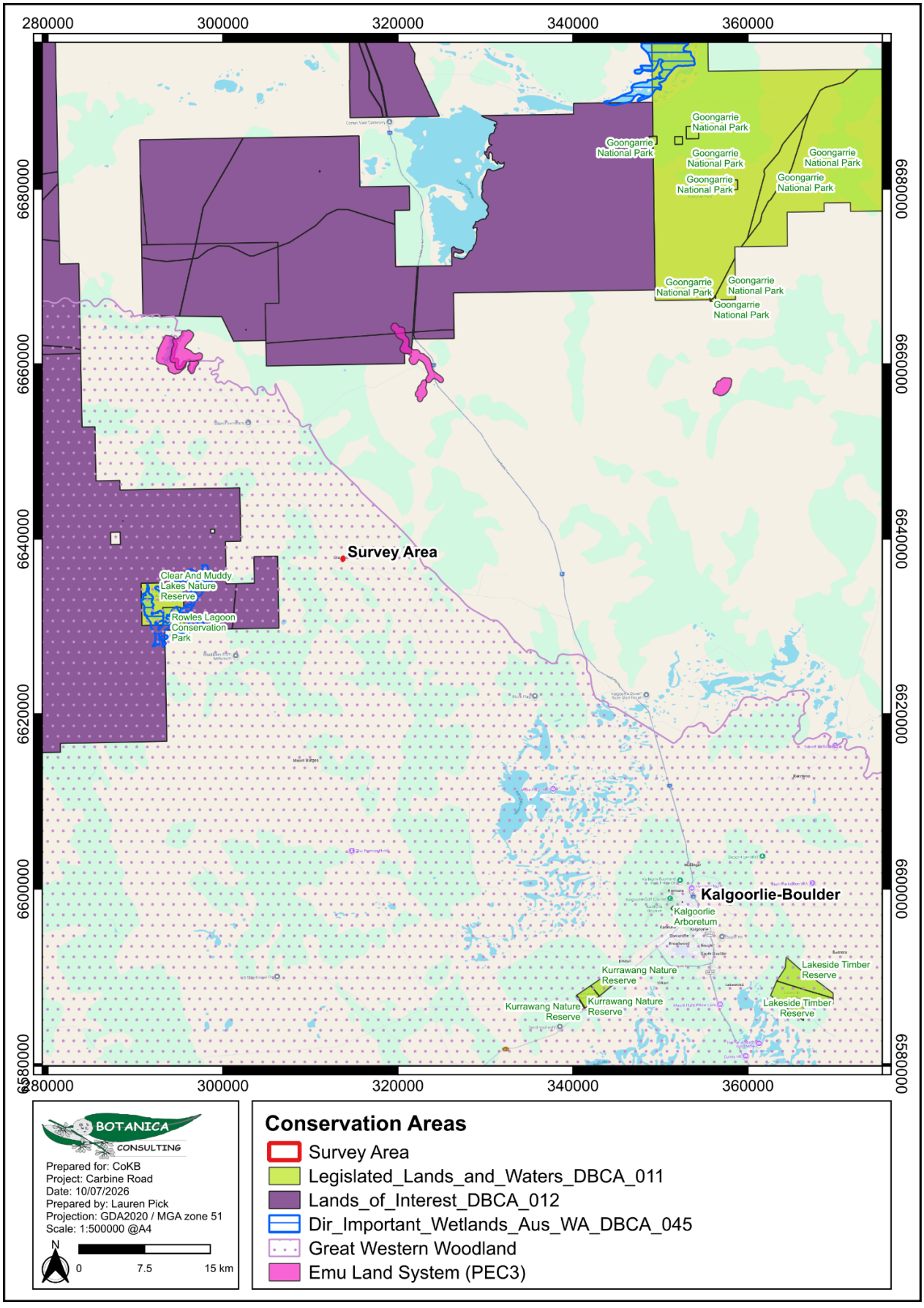


Figure 2-5: Conservation areas in relation to the survey area

2.7 Hydrology

According to the Geoscience Australia database (2020) there are no inland waters or drainage lines (perennial or ephemeral) within the survey area (Figure 2-6).

Groundwater Dependent Ecosystems (GDE) includes biological assemblages of species such as wetlands or woodlands that use groundwater either opportunistically or as their primary water source. For the purposes of this report, a GDE is defined as any vegetation community that derives part of its water budget from groundwater and must be assumed to have some degree of groundwater dependency. In accordance with the BoM *Atlas of Groundwater Dependent Ecosystems* (BoM, 2026) database, there are no known or potential aquatic or terrestrial GDEs within the survey area, as shown in Figure 2-6.

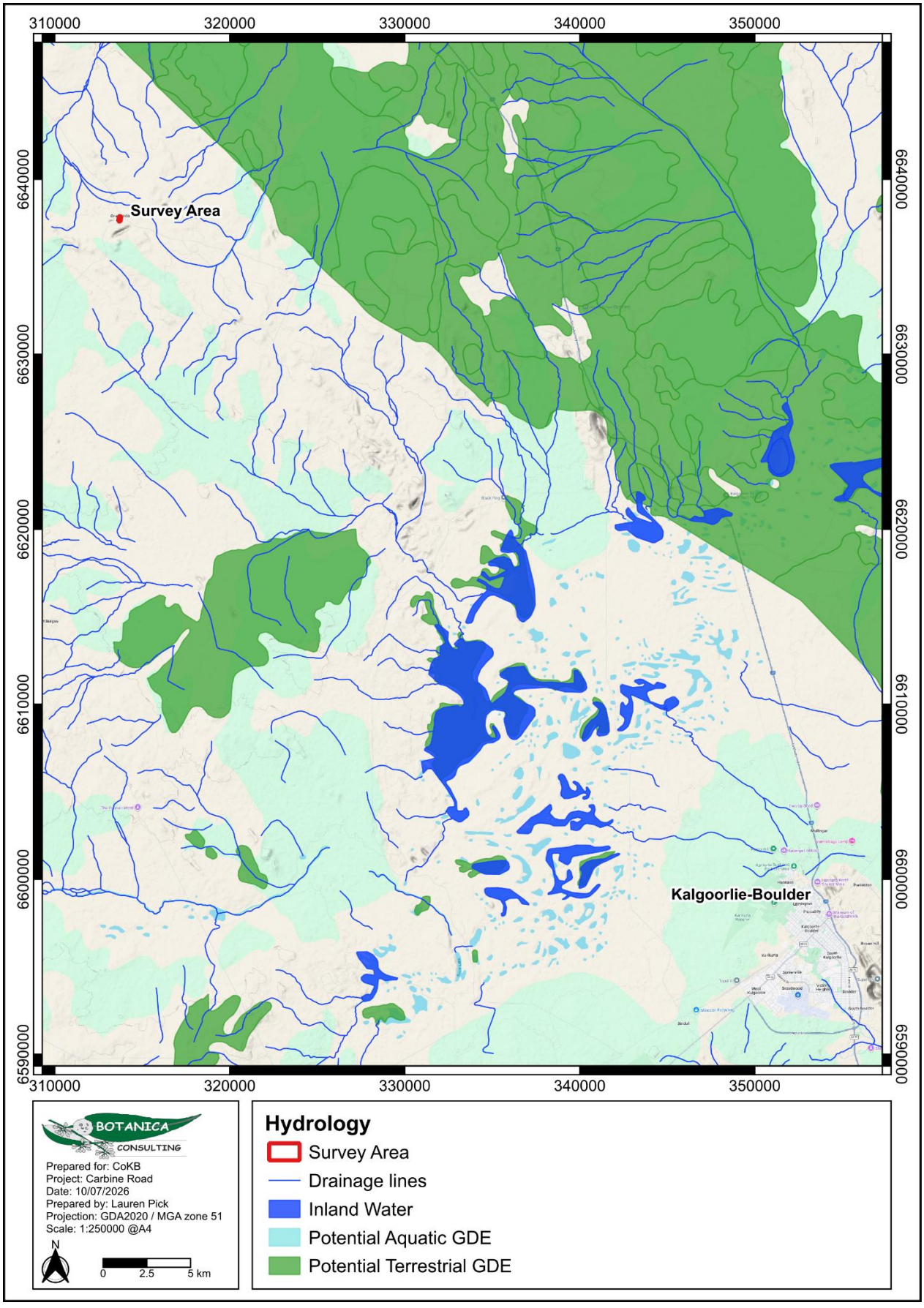


Figure 2-6: Regional hydrology of the survey area

3 SURVEY METHODOLOGY

3.1 Desktop Assessment

3.1.1 Literature Review

Prior to the field assessment a literature review was undertaken of previous flora and fauna assessments conducted within the local region. Documents reviewed included:

- Botanica Consulting (2020). *Ant Hill Project Reconnaissance Flora/ Vegetation Survey and Basic Fauna Survey.* Unpublished report prepared for Northern Star Resources Ltd., December 2020.
- Botanica Consulting (2024). *Solar Farm Project: Reconnaissance Flora and Fauna Report.* Prepared for Norton Goldfields Pty Ltd.
- Botanica Consulting (2025a). *Carbine and Carbine North Projects: Flora and Fauna Surveys, Spring 2024.* Prepared for Evolution Mining, March 2025.
- Botanica Consulting (2025b). *Red Dam Project: Flora and Fauna Surveys, Spring 2024*. Prepared for Evolution Mining, March 2025.
- Botanica Consulting (2025c). *Wattlebird Project: Reconnaissance Flora and Basic Fauna Assessment*. Prepared for Norton Goldfields Pty Ltd, January 2025.
- Newbey, K.R., and Hnatiuk R.J. (1985). *The Biological Survey of The Eastern Goldfields of Western Australia, Part 3 Jackson – Kalgoorlie Study Area: III Vegetation and Flora.* WA Museum, Supplement Number 23, WA Museum, Perth.
- Terrestrial Ecosystems (2023). *Basic and Targeted Vertebrate Fauna Survey, Carbine/Paradigm Haul Roads*. Unpublished report prepared for Evolution Mining Ltd, July 2023.
- Waddell, P. A., and Galloway, P. D. (2023). *Land systems, soils and vegetation of the southern Goldfields and Great Western Woodlands of Western Australia*. Technical bulletin 99, vol 1, Department of Primary Industries and Regional Development, Western Australian Government.

3.1.2 Database Searches

In addition to the literature review, online database search requests were also undertaken (using the survey area as centre-point and 40 km buffer) to aid in the compilation of a list of potential significant flora and fauna within the survey area:

- DBCA's Threatened and Priority Flora database (Ref: 08-0224FL) (DBCA, 2024a)
- DBCA's Threatened and Priority Ecological Communities database (Ref: 39-0124EC) (DBCA, 2024b),
- DBCA's Threatened and Priority Fauna database (Ref: 8141) (DBCA, 2024c),
- Dandjoo Search, 40 km from a central point of approximately 313716E, 6637750N (DBCA, 2026),
- EPBC Act online Matters of National Environmental Significance (MNES) database (Department of Climate Change, Energy, the Environment, and Water [DCCEEW], 2026).

It should be noted that these lists are sometimes based on observations from a broader area than the 40 km buffer (i.e., assessment area) and therefore may include taxa not present. The databases also often include very old records that may be incorrect or in some cases the taxa in question have become locally or regionally extinct. Information from these sources should therefore be taken as indicative only and local knowledge and information also needs to be taken into consideration when determining the actual species which may be present within the specific area being investigated.

The conservation significance of flora and fauna taxa were then assessed using data from the following sources:

- EPBC Act. Administered by the Australian Government (DCCEEW);
- BC Act. Administered by the WA Government (DBCA);
- Red List produced by the Species Survival Commission (SSC) of the World Conservation Union (also known as the IUCN Red List – the acronym derived from its former name of the International Union for Conservation of Nature and Natural Resources). The Red List has no legislative power in Australia but is used as a framework for State and Commonwealth categories and criteria; and
- Priority Flora and Fauna lists. A non-legislative list maintained by DBCA for management purposes.

The EPBC Act also requires the compilation of a list of migratory species that are recognised under international treaties including the:

- Japan Australia Migratory Bird Agreement 1981 (JAMBA)[1];

[1] Most but not all species listed under JAMBA are also specially protected under Specially Protected Species of the BC Act.

- China Australia Migratory Bird Agreement 1998 (CAMBA);
- Republic of Korea-Australia Migratory Bird Agreement 2007 (ROKAMBA); and
- Bonn Convention 1979 (The Convention on the Conservation of Migratory Species of Wild Animals).

Most but not all migratory bird species listed in the annexes to these bilateral agreements are protected in Australia as Matters of National Environmental Significance (MNES) under the EPBC Act. Descriptions of conservation significant species and communities are provided in Appendix A.

3.1.3 Likelihood of Occurrence

Significant flora identified during the literature review and database searches were assessed with regards to their population extent and distribution and preferred habitat to determine their likelihood of occurrence within the survey area. The assessment categorised flora species as follows

- **Unlikely:** Suitable habitat is not expected to occur and/or the survey area is outside the known range of the species.
- **Possible:** Suitable habitat may be present, and the area is within the known range of the species. This option is also used when there is insufficient information to determine the preferred habitat of a species.
- **Likely:** Suitable habitat is expected to occur and there are records within 10km of the survey area.
- **Previously Recorded:** A record for this species is located within the survey area. Field survey will ground-truth current occurring individuals and populations.

Significant fauna species identified by the desktop review were assessed with regards to their distribution and preferred habitat to determine their likelihood of occurrence within the survey area. The assessment categorised fauna species as follows:

- **Would Not Occur:** There is no suitable habitat for the species in the survey area and/or there is no documented record of the species in the general area since records have been kept and/or the species is generally accepted as being locally/regionally extinct (supported by a lack of recent records).
- **Unlikely to Occur:** The survey area is outside of the currently documented distribution for the species in question, or no suitable habitat (type, quality and extent) was identified as being present during the field assessment. Individuals of some species may occur occasionally as vagrants/transients especially if suitable habitat is located nearby but the site itself would not support a population or part population of the species.

- **Possibly Occurs:** Survey area is within the known distribution of the species in question and habitat of at least marginal quality was identified as likely to be present during the field survey and literature review, supported in some cases by recent records being documented in literature from within or near the survey area. In some cases, while a species may be classified as possibly being present at times, habitat may be marginal (e.g., poor quality, fragmented, limited in extent) and therefore the frequency of occurrence and/or population levels may be low.
- **Known to Occur:** The species in question has been positively identified as being present (for sedentary species) or as using the survey area as habitat for some other purpose (for non-sedentary/mobile species) during field surveys within or near the survey area. This information may have been obtained by direct observation of individuals or by way of secondary evidence (e.g., tracks, foraging debris, scats). In some cases, while a species may be classified as known to occur, habitat may be marginal (e.g., poor quality, fragmented, limited in extent) and therefore the frequency of occurrence and/or population levels may be low.

3.2 Field Assessment

3.2.1 Flora and Vegetation

Botanica conducted a reconnaissance flora and vegetation survey of the 3.9 ha survey area on the 22nd of May 2026. The survey area was traversed by two people on foot (Figure 3-1).

Prior to the commencement of field work, aerial photography was inspected and obvious differences in the vegetation assemblages were identified. The different vegetation types identified were then inspected during the field survey to assess their validity. A handheld GPS unit was used to record the coordinates of the boundaries between vegetation types.

At each sample point (relevé), the following information was recorded:

- GPS location;
- Photograph of vegetation;
- Dominant taxa for each stratum (including height and percentage cover of dominant taxa);
- All vascular taxa (including annual taxa);
- Landform classification;
- Vegetation condition rating;
- Collection and documentation of unknown plant specimens; and
- Collection of flora of conservation significance if encountered.

Vegetation types were classified in accordance with the NVIS Level V-Association classification.

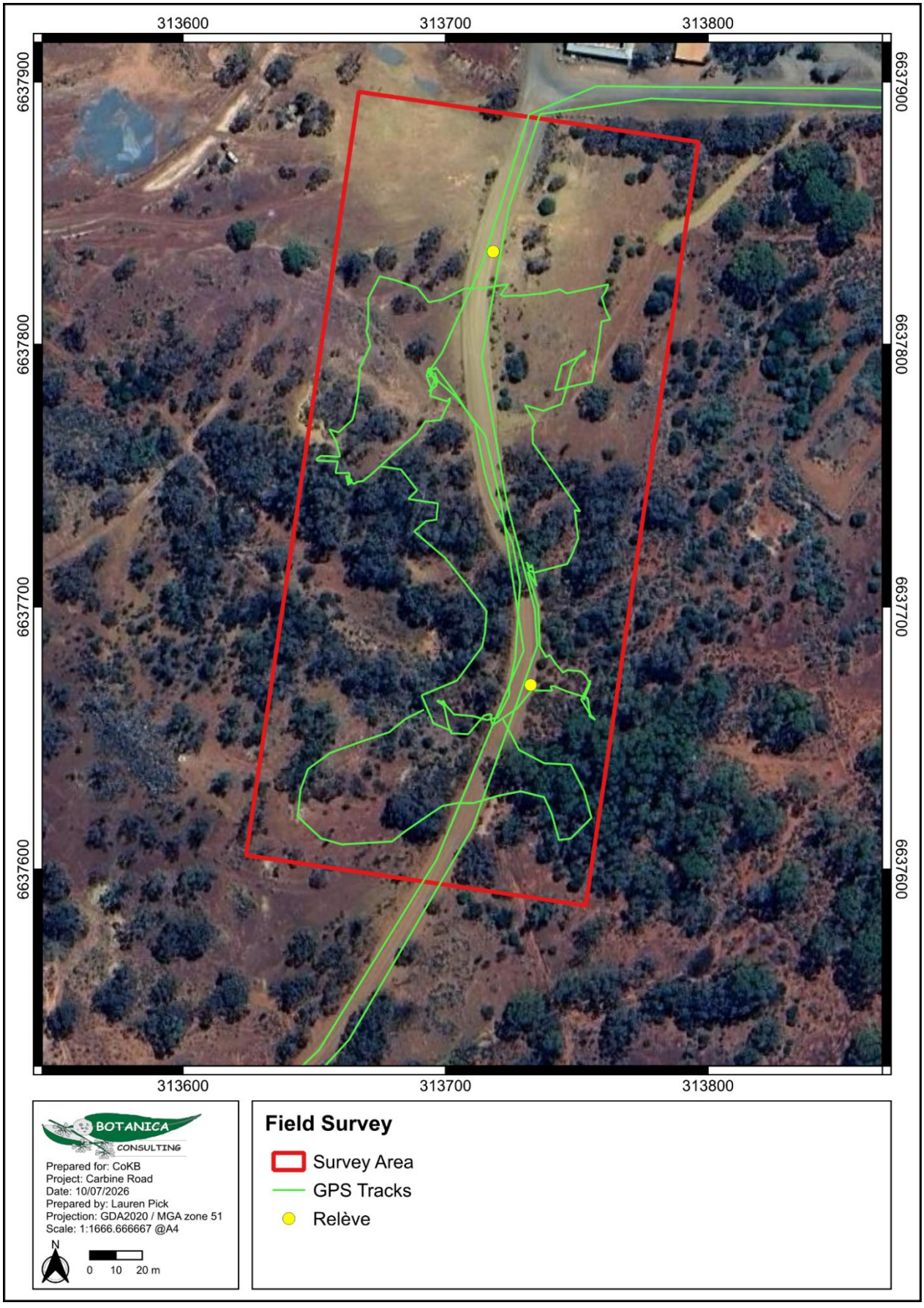


Figure 3-1: GPS track log of the survey effort and locations of relevés

3.2.2 Terrestrial Fauna

Botanica conducted a basic fauna survey of the 3.9 ha survey area on the 22nd of May 2026. The survey area was traversed by two people on foot (Figure 3-1).

Fauna habitat types were identified across the survey area based on broad major vegetation groups and associated landform. A handheld GPS unit was used to record the coordinates of the boundaries between fauna habitats and each habitat was photographed.

The main aim of the fauna habitat assessment was to determine the likelihood of a species of conservation significance utilising habitat within the survey area. The habitat information obtained was also used to aid in finalising the overall potential fauna list.

Available information on the habitat requirements of the species of conservation significance listed as possibly occurring in the area (determined from the desktop assessment) was researched. During the field survey, the habitats within the survey area were assessed and specific elements identified, if present, to determine the likelihood of listed Threatened and Priority species utilising habitat within the survey area.

Opportunistic observations of fauna species were made during all field survey work.

3.3 Data Analysis

Following field assessments, vegetation types and condition were mapped using the GIS program QGIS, and the hectare area/ percentage area of each vegetation type/condition and fauna habitat within the survey area was calculated. Spatial maps illustrating the location of vegetation type/condition, fauna habitat and any significant flora/ vegetation and fauna were generated using QGIS.

3.4 Personnel Involved

Table 3-1: Personnel involved with the flora, vegetation and fauna survey/ reporting

Staff Member	Position/ Qualifications	Experience	Tasks conducted during survey
Andrea Williams	Principal Environmental Consultant/ Director (BSc Hons Mineral Resources Management)	>30 years' experience across WA	Project Management Flora and vegetation survey- identifying flora species and opportunistic flora observations. Identifying and recording vegetation types. Review of report.
Lauren Pick	Environmental Consultant (BSc-Conservation Biology/ Zoology)	>15 years' experience across WA	Flora and vegetation survey- identifying flora species and opportunistic flora observations. Identifying and recording vegetation types. Vegetation mapping. Fauna survey-opportunistic fauna observations and fauna habitat assessments. Reporting and data interpretation.

3.5 Survey Limitations and Constraints

It is important to note that field surveys will entail limitations, notwithstanding careful planning and design. Potential limitations of the survey undertaken on the 22nd of May 2026, as stipulated within the technical guidance for Flora And Vegetation surveys (EPA, 2016a) and the technical guidance for Terrestrial Vertebrate Fauna surveys (EPA, 2020), are listed in Table 3-2.

The conclusions presented in this report are based upon field data and environmental assessments 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. Also, it should be recognised that site conditions can change with time. Information not available at the time of this assessment which may subsequently become available may alter the conclusions presented.

Some species are reported as potentially occurring based on there being suitable habitat (quality and extent) within the survey area or immediately adjacent. The habitat requirements and ecology of many of the species known to occur in the wider area are however, often not well understood or documented. It can therefore be difficult to exclude species from the potential list based on a lack of a specific habitats or microhabitats within the survey area. As a consequence of this limitation, the potential species list produced is most likely an overestimation of those species that actually utilise the survey area for some purpose.

In recognition of survey limitations, a precautionary approach has been adopted for this assessment. Any flora species that would possibly occur within the survey area (or immediately adjacent), as identified through ecological databases, publications, discussions with local experts/residents and the habitat knowledge of the author, has been listed as having the potential to occur.

Table 3-2: Limitations and constraints associated with the survey

Variable	Potential Impact on Survey	Details
Access problems	Not a constraint	The survey was conducted on foot. Access within the drainage line was limited.
Competency/ Experience	Not a constraint	The Botanica personnel that conducted the survey were regarded as suitably qualified and experienced. **Coordinating Staff**: Andrea Williams (Botanist) **Field Staff**: Andrea Williams (Botanist) and Lauren Pick (Botanist/ Zoologist) **Data Interpretation**: Lauren Pick
Timing of survey, weather & season	Minor constraint	Fieldwork was conducted in May 2026, prior to the EPA recommended approximate timing (Spring), however rainfall in March and April was above average. Limited flowering material and annual species were present during the survey.

Variable	Potential Impact on Survey	Details
Area disturbance	Not a constraint	The majority of the survey area was in good condition and comprised of native vegetation. Disturbance in the area was a result of previous road development.
Survey Effort/ Extent	Not a constraint	Survey intensity was appropriate for the size/significance of the area with a reconnaissance flora survey and basic fauna survey completed to identify vegetation types/ fauna habitats and significant flora, fauna and vegetation.
Availability of contextual information at a regional and local scale	Not a constraint	Conservation significant flora database searches provided by the DBCA were used to identify any potential locations of Threatened/Priority flora species. BoM, DWER, DPIRD, DBCA and DCCEEW databases were reviewed to obtain appropriate regional desktop information on the biophysical environment of the local region. Botanica has conducted numerous surveys within the Coolgardie Bioregion and was also able to obtain information about the area from previous research conducted within the area. Results of previous assessments in the local area were reviewed to provide context on the local environment.
Completeness	Minor constraint	In the opinion of Botanica, the survey area was covered sufficiently in order to identify vegetation assemblages. All observed flora individuals were able to be identified to species level. Survey work was conducted outside of optimal flowering period for majority of taxa (Spring) and EPAs recommended timing (Spring). The vegetation associations for this study were based on visual descriptions of locations in the field. The distribution of these vegetation associations outside the survey area is not known, however vegetation associations identified were categorised via comparison to vegetation distributions throughout WA given on NVIS (DotEE, 2017).

4 RESULTS

4.1 Desktop Assessment

4.1.1 Flora

The Dandjoo database search (DBCA, 2026), identified 774 vascular flora taxa as having previously been collected within a 40 km radius of the survey area, based on records from the WA Herbarium. Dominant genera include *Acacia, Eremophila,* and *Eucalyptus.* The full list of vascular flora identified by the desktop search is provided in Appendix D.

4.1.1.1 Introduced Flora

The desktop review identified 45 introduced flora (weed) species as having previously been collected within 40 km of the survey area. One of the species are listed as a Declared Pest on the Western Australian Organism List (WAOL) under the Biosecurity and Agriculture Management (BAM) Act 2007 and a Weed of National Significance (WoNS); *Opuntia elata.* The full list of introduced flora identified by the desktop search is contained in Appendix D.

4.1.1.2 Conservation Significant Flora

The results of the literature review, combined search of the Flora of Conservation Significance databases (DBCA, 2024a), Dandjoo search (DBCA, 2026) and Protected Matters search (DCCEEW, 2026) indicated that no Threatened Flora or Priority Flora species have previously been recorded within the survey area.

As listed in Table 4-1 below, four Threatened flora and 34 Priority flora were listed by the databases as potentially occurring within a 40 km radius of the survey area (map of flora locations provided in Figure 4-1).

Table 4-1: Significant flora – likelihood of occurrence within the survey area

Taxon	Conservation Status			Habitat Description (WA Herbarium, 1998-)	Likelihood to occur in survey area
	EPBC	EPBC	EPBC		
Acacia cylindrica			P3	Yellow/brown sand, gravelly soils. Undulating plains, flats.	Unlikely-no suitable habitat
Acacia epedunculata			P1	Yellow sand. Sandplains.	Unlikely-no suitable habitat
Allocasuarina eriochlamys subsp. *grossa*			P3	Stony loam, laterite clay. Granite outcrops.	Unlikely-no suitable habitat
Alyxia tetanifolia			P3	Sandy clay, loam, concretionary gravel. Drainage lines, near lakes.	Unlikely-no suitable habitat
Angianthus prostratus			P3	Red clay or loamy soils. Saline depressions.	Unlikely-no suitable habitat
Atriplex lindleyi subsp. *conduplicata*			P3	Crabhole plains.	Unlikely-no suitable habitat
Austrostipa burgesiana			P1	Flow line in a calcareous plain with *Maireana pyramidata.*	Possible-potentially suitable habitat present
Austrostipa vickeryana			P3	Red calcareous loam.	Unlikely-no suitable habitat
Calandrinia lefroyensis			P1	Hillslope with abundant quartzite rocks, orange clayey sand, adjacent to large salt lakes.	Unlikely-no suitable habitat
Calandrinia quartzitica			P1	Plain. Red/white sandy clay. Quartz	Unlikely-no suitable habitat
Calytrix creswellii			P3	Yellow sand, sometimes with lateritic gravel. Sandplains.	Unlikely-no suitable habitat
Calytrix hislopii			P3	Top of lateritic breakaway. Soil lateritic rubble and cap rock.	Unlikely-no suitable habitat
Chamelaucium sp. Koolyanobbing (V. Clarke 644)			P1	Sandplain.	Unlikely-no suitable habitat
Eleocharis papillosa	VU		P3	Red clay over granite, open clay flats. Claypans.	Unlikely-no suitable habitat
Eremophila praecox			P2	Red/brown sandy loam. Undulating plains.	Possible-potentially suitable habitat present
Eremophila veronica			P3	Stony clay, clay loam. Lateritic breakaways.	Unlikely-no suitable habitat
Eucalyptus educta			P2	Shallow soils. Granite rocks.	Unlikely-no suitable habitat
Eucalyptus jutsonii subsp. *jutsonii*			P4	Red to pale orange deep sands. Undulating areas and on dunes.	Unlikely-no suitable habitat
Gastrolobium graniticum	EN	EN		Sand, sandy loam, granite. Margins of rock outcrops, along drainage lines.	Unlikely-no suitable habitat

Taxon	Conservation Status			Habitat Description (WA Herbarium, 1998-)	Likelihood to occur in survey area
	EPBC	EPBC	EPBC		
Gompholobium cinereum			P3	Well-drained open sites, slopes, plains, roadsides. Yellow sand, clayey sand, brown loam, sandy gravel, laterite.	Possible-potentially suitable habitat present
Homalocalyx grandiflorus			P3	Yellow sand. Sandplains.	Unlikely-no suitable habitat
Hysterobaeckea ochropetala subsp. *cometes*			P3	Orange - red sand plain.	Unlikely-no suitable habitat
Lepidium fasciculatum			P3	Dry lake bed. Flat. Soil red loam.	Unlikely-no suitable habitat
Notisia intonsa			P3	Brown stony saline loams.	Unlikely-no suitable habitat
Phebalium brachycalyx			P3	Sand, gravelly soils. Lateritic uplands, hills.	Unlikely-no suitable habitat
Philotheca pachyphylla			P1	Sand, red loam, clay loam. Sandplains, hill tops.	Unlikely-no suitable habitat
Pigea sp. Chloroxantha (E. Bennett & D. Bright EUC 1810)			P3	Red sandy loam.	Possible-insufficient habitat data available
Ptilotus procumbens			P1	Red clay.	Unlikely-no suitable habitat
Ptilotus rigidus			P1	Outcropping quartz.	Unlikely-no suitable habitat
Ptilotus sp. Kalgoorlie (J. Jackson & B. Moyle 260)			P1	Quartz / rocky low hill.	Unlikely-no suitable habitat
Rhodanthe uniflora			P1	Brown earth. Open eucalyptus woodland.	Unlikely-no suitable habitat
Ricinocarpos brevis	EN	EN		Rocky hillslopes, rock outcrops.	Unlikely-outside of known range and habitat considered unsuitable
Ricinocarpos digynus			P1	Rocky hillslope. Rocky surface. Red-brown sand-loam over felsic and mafic volcanics. Archean bedrock.	Possible-potentially suitable habitat present
Rumex crystallinus			P2	Arid & semi-arid areas.	Possible-insufficient habitat data available
Tecticornia enodis			P1	Salt lake	Unlikely-no suitable habitat
Thelymitra stellata	EN	EN		Sand, gravel, lateritic loam.	Unlikely-no suitable habitat
Thysanotus sp. Yellowdine (A.S. George 6040)			P2	Yellow sand. Sandplains.	Unlikely-no suitable habitat
Xanthoparmelia subbarbatica			P1	Growing on rocks. Ridgetop with greenstone rubble on surface.	Unlikely-no suitable habitat

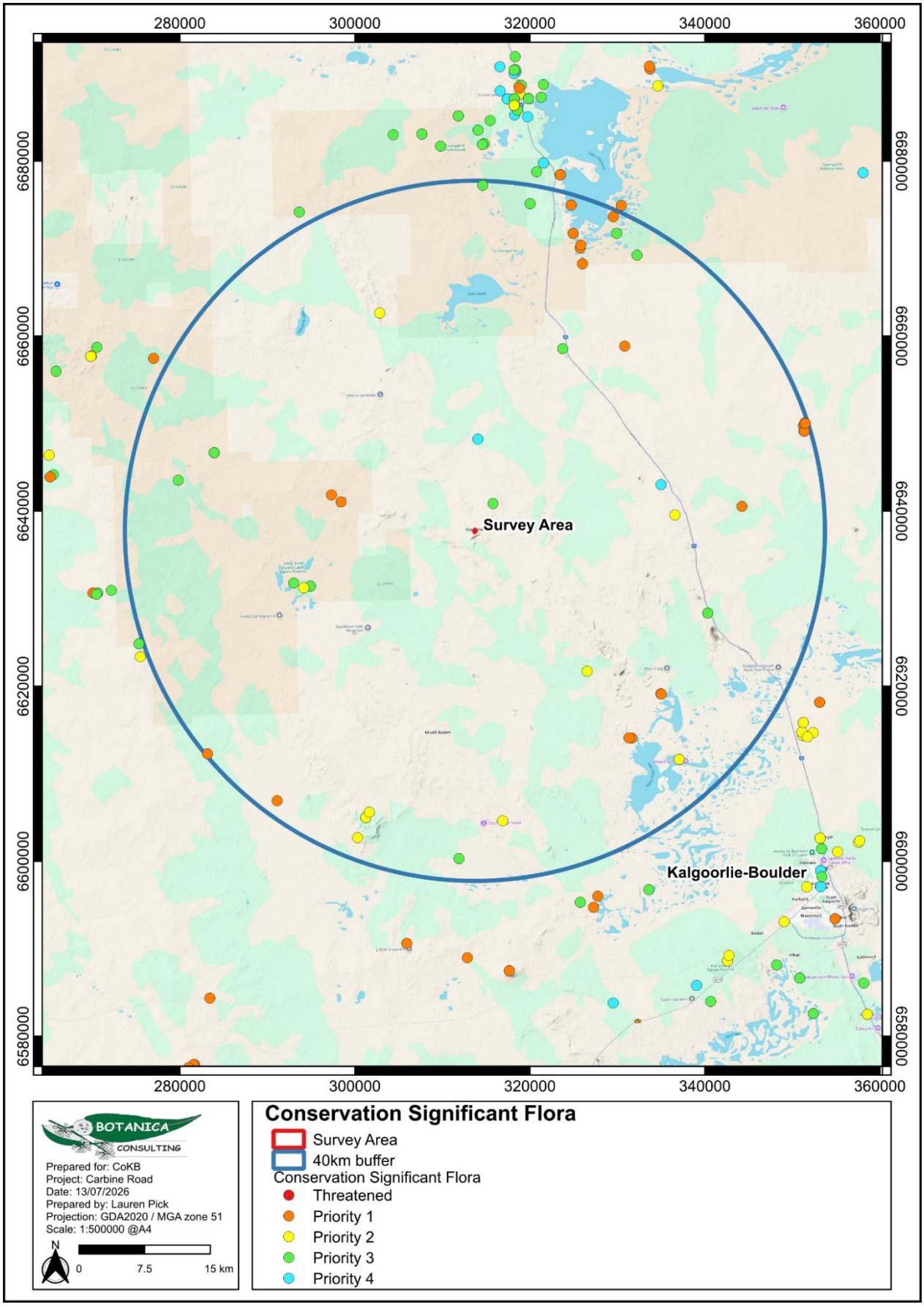


Figure 4-1: Conservation significant flora within 40 km of the survey area

4.1.2 Fauna

According to the results of the Dandjoo search (DBCA, 2026), a total of 273 terrestrial vertebrate fauna taxa have been recorded within 40 km of the survey area, consisting of 157 bird, 32 mammal, 80 reptile and four amphibian taxa.

4.1.2.1 Introduced Fauna

The desktop review identified five introduced fauna species as known to occur within 40 km of the survey area (Table 4-2).

Table 4-2: Introduced fauna known to occur within 40 km of the survey area

Taxon	Common Name
Bos taurus	European Cattle
Mus musculus	House mouse
Oryctolagus cuniculus	European rabbit
Pavo cristatus	Indian Peafowl (Peacock)
Vulpes vulpes	Red Fox

4.1.2.2 Conservation Significant Fauna

The desktop review identified 13 terrestrial vertebrate fauna species of conservation significance that have previously been recorded in the regional area, some of which have the potential to occur in or utilise sections of the survey area at times. These species consisted of nine Threatened, one otherwise protected and four Priority species. In addition, several migratory wading/shorebird species were assessed collectively due to their similar habitat requirements.

Habitat and distribution data was used to determine the likelihood of occurrence within the survey area (Table 4-3).

Table 4-3: Significant fauna – likelihood of occurrence within the survey area

Species	Conservation Status			Habitat Description	Assessment and likelihood
	EPBC	BC Act	DBCA		
Birds					
Aphelocephala leucopsis Southern Whiteface	VU	VU		Found in arid regions across most of the southern half of the Australian continent, Acacia woodlands, particularly those dominated by mulga and drought-resistant chenopod shrub species, including saltbush and bluebush (ALA, 2026).	Unlikely to Occur. Habitat appears marginal and the survey area is at the southern edge of its range.
Calidris acuminata Sharp-tailed Sandpiper	VU		MI	Intertidal mudflats, also freshwater swamps and saltwater lakes (ALA, 2026).	Would Not Occur. No suitable habitat in the survey area.
Calidris ferruginea Curlew Sandpiper	CR / MI	CR		Inland, where they are rarely seen, around ephemeral and permanent lakes, dams, waterholes and bore drains, usually with bare edges of mud or sand (DCCEEW, 2026).	Would Not Occur. No suitable habitat in the survey area.
Charadrius cucullatus Hooded Plover			P4	Ocean sandy beaches and coastal lakes (ALA, 2026).	Would Not Occur. No suitable habitat in the survey area.
Falco peregrinus Peregrine Falcon		OS		Found in most habitats, from rainforests to the arid zone, and at most altitudes, from the coast to alpine areas (Australian Museum, 2026)	Possibly Occurs. The species potentially utilises some sections of the survey area as part of a much larger home range, though records in this area are rare. No potential nest sites observed.
Leipoa ocellata Malleefowl	VU	VU		Scrublands and woodlands dominated by mallee and wattle species (DCCEEW, 2026).	Unlikely to Occur. Habitat appears unsuitable for breeding. Possible occasional transients only.
Malurus leucopterus leucopterus Dirk Hartog black and white fairy-wren	VU	VU		The White-winged Fairy-wren (Barrow Island) is most common in Triodia-dominated habitats on shallow soil on limestone ridges and rises, but it also occurs on sand dunes in coastal and inland areas (including on sand-loam soils in valleys and on plains), and occasionally on clay pans (DCCEEW, 2026). It is only found on Barrow Island which lies off the coast of Western Australia.	Would Not Occur. Listed on Dandjoo report within 40km radius however this species is only found on Barrow Island.
Oxyura australis Blue-billed duck			P4	Deep, permanent water or open lakes. (ALA, 2026)	Would Not Occur. No suitable habitat in the survey area.
Pezoporus occidentalis Night Parrot	EN	CR		Broad habitat requirements include areas of old-growth spinifex (Triodia) for roosting and nesting, together with foraging habitats that are likely to include various native grasses and herbs, that may or may not contain shrubs or low trees. (DBCA, 2024d).	Would Not Occur. PMST records state that the species or species habitat may be in the area. Considered to be locally extinct. Suitable habitat not present.

Species	Conservation Status			Habitat Description	Assessment and likelihood
	EPBC	BC Act	DBCA		
Polytelis alexandrae Princess Parrot	VU		P4	Inhabits sand dunes and sand flats in the arid zone of western and central Australia. It occurs in open savanna woodlands and shrublands that usually consist of scattered stands of Eucalyptus (including *E. gongylocarpa),* Casuarina or Allocasuarina trees; an understorey of shrubs such as Acacia (especially *A. aneura*), Senna, Eremophila, Grevillea, Hakea and Senna; and a ground cover dominated by Triodia species (DCCEEW, 2026)	Would Not Occur. Known to occur further east in the Great Victoria Desert.
Tringa nebularia Common greenshank	EN		MI	Inland wetlands and sheltered coastal areas, including mudflats, saltmarshes, river estuaries, deltas and lagoons (ALA, 2026).	Would Not Occur. No suitable habitat in the survey area.
Various migrating wading/ shorebirds	MI	MI		Inhabit muddy edges of shallow fresh or brackish wetlands, with inundated or emergent sedges, grass, saltmarsh or other low vegetation. This includes lagoons, swamps, lakes and pools near the coast, and dams, waterholes, soaks, bore drains and bore swamps, saltpans and hypersaline salt lakes inland (DCCEEW, 2026).	Would Not Occur. No suitable habitat in the survey area.
Mammals					
Dasyurus geoffroii Chuditch	VU	VU		Deserts, woodlands, eucalypt shrubland, open forests and coastal areas. It is now found only in the southwest corner of Western Australia. (ALA, 2026).	Would Not Occur. Considered to be regionally extinct. PMST records state that the species or species habitat may be in the area.
Nyctophilus major tor Central Long-Eared Bat			P3	Inhabits mixed eucalypt woodlands with prominent shrub strata in arid and semi-arid regions (DBCA, 2024e).	Possibly Occurs. Suitable habitat may be present and previous record (2007) located approximately 40km north of the survey area.

4.2 Field Assessment

4.2.1 Flora

Vegetation was represented by a total of 16 families and 39 taxa. Two native annual species were observed. The total species list is provided in Appendix B.

4.2.1.1 Introduced Flora

One introduced flora (weeds) was observed in the survey area; *Carrichtera annua* (Wards Weed). This taxon is not listed as a Declared Pest on the Western Australian Organism List (WAOL) under the Biosecurity and Agriculture Management (BAM) Act 2007 or as a Weed of National Significance (WoNS).

4.2.1.2 Conservation Significant Flora

According to the EPA *Environmental Factor Guideline for Flora and Vegetation* (EPA, 2016b) significant flora includes:

- flora being identified as Threatened or Priority species;
- locally endemic flora or flora associated with a restricted habitat type (e.g. surface water or groundwater dependent ecosystems);
- new species or anomalous features that indicate a potential new species;
- flora representative of the range of a species (particularly, at the extremes of range, recently discovered range extensions, or isolated outliers of the main range);
- unusual species, including restricted subspecies, varieties or naturally occurring hybrids; and
- flora with relictual status, being representative of taxonomic groups that no longer occur widely in the broader landscape.

No Threatened Flora taxa listed under Commonwealth or State legislation were identified within the survey area. No Priority Flora were identified within the survey area.

No other significant flora (as described above) were identified within the survey area.

4.2.2 Vegetation

4.2.2.1 Vegetation Types

Two vegetation types (not including cleared vegetation) were identified within the survey area. These vegetation types were located within two landform types and comprised of one NVIS major vegetation groups. Vegetation was represented by a total of 16 families and 39 taxa. Two annual species and one weed species was observed. The total species list is provided in Appendix B. A map showing the vegetation types present in the survey area is provided in Figure 4-2 and a summary of vegetation types is presented in Table 4-4.

Table 4-4: Summary of vegetation types within the survey area

Landform	Vegetation Type	Broad Floristic Formation (NVIS VI)	Vegetation Description	Image
Drainage Depression	DD-EW1 Area: 1.3 ha (32.7%)	Eucalypt Woodlands (MVG 5)	Mid woodland of *Eucalyptus salmonophloia* over mid open shrubland of *Acacia acuminata* and low chenopod shrubland of *Atriplex bunburyana* in ephemeral drainage line	
Rocky Slope	RS-EW1 Area: 2.2 ha (56.1%)	Eucalypt Woodlands (MVG 5)	Low woodland of *Eucalyptus lesouefii* over low shrubland of *Dodonaea lobulata* and low chenopod shrubland of *Atriplex bunburyana* on rocky hillslope	
Cleared areas	CV Area: 0.4 ha (11.2%)	CV	Areas cleared of native vegetation for roads	N/A

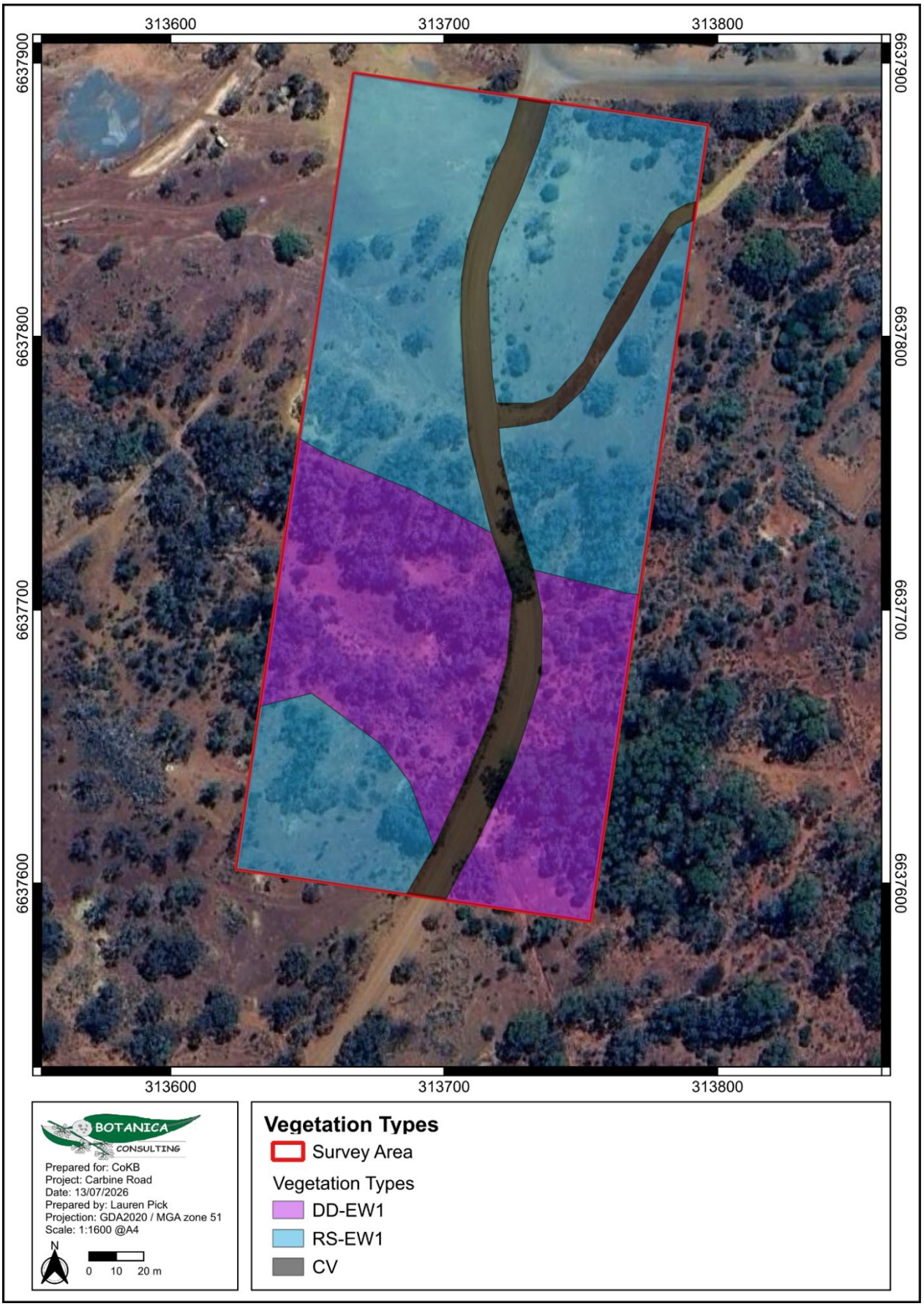


Figure 4-2: Vegetation types within the survey area

4.2.2.2 Vegetation Condition

Based on the vegetation condition rating scale obtained from the EPA (2016a) provided in Appendix C, vegetation ranged from 'degraded' to 'good' condition with the majority of vegetation in 'good' condition (Table 4-5). Disturbances in the area was a result of previous clearing and existing roads. A map of the vegetation condition across the survey area is provided in Figure 4-3.

Table 4-5: Vegetation condition rating within the survey area

Condition rating	Description (EPA, 2016a)	Area (ha)	Area (%)
Good	Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.	2.9	74.0
Degraded	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds at high density, partial clearing, dieback and grazing.	0.6	14.8
Cleared	Cleared Vegetation (roads)	0.4	11.2
TOTAL		**3.9**	**100**



Figure 4-3: Vegetation condition rating of the survey area

4.2.2.3 Significant Vegetation

According to the EPA *Environmental Factor Guideline for Flora and Vegetation* (EPA, 2016b) significant vegetation includes:

- vegetation being identified as Threatened or Priority Ecological Communities;
- vegetation with restricted distribution;
- vegetation subject to a high degree of historical impact from threatening processes;
- vegetation which provides a role as a refuge; and
- vegetation providing an important function required to maintain ecological integrity of a significant ecosystem.

No TEC or PEC, restricted vegetation, highly disturbed vegetation, vegetation providing important refuge or significant ecological function was identified within the survey area.

4.2.3 Fauna

4.2.3.1 Fauna Habitat

Two broad scale terrestrial fauna habitat (not including cleared vegetation) were identified within the survey area. The extent of the identified fauna habitats and a summary description is provided in Table 4-7. A map of fauna habitats is provided in Figure 4-4.

4.2.3.2 Opportunistic Fauna Observations

Table 4-6 provides a list of opportunistic observations of fauna species that was made during the field survey with a total of six fauna species observed.

Table 4-6: Fauna species observed during the field survey

Taxon	Common Name	Comments
Avifauna		
Barnardius zonarius	Ringneck Parrot	Observed
Corvus coronoides	Australian Raven	Observed
Gymnorhina tibicen	Australian Magpie	Observed
Lichmera indistincta	Brown Honeyeater	Observed
Strepera versicolor	Grey Currawong	Observed
Mammals		
*Oryctolagus cuniculus**	Rabbit	Scats Observed

* Denotes introduced species

Table 4-7: Main terrestrial fauna habitats within the survey area

Fauna Habitat Description	Representative Fauna Attributes	Image
Eucalypt woodland in ephemeral drainage line Area: 1.3 ha (32.7%)	• Ground moderately suited to burrowing species. • Low to Moderate diversity vegetation strata supporting avifauna assemblage. • Moderate vegetation density and leaf litter, providing some refuge for reptiles. • Source of water after high rainfall events.	
Eucalypt woodland on low rocky slope Area: 2.2 ha (56.1%)	• Ground not particularly suited to burrowing species. • Low to moderate diversity vegetation strata supporting avifauna assemblage. • Low to moderate vegetation density and limited leaf litter. • Potential refuge for small fauna under rocks, for example reptile fauna.	
Cleared areas Area: 0.4 ha (11.2%)	• Ground not suited to burrowing species. • Very small amount or no vegetation present.	N/A



Figure 4-4: Fauna habitats within the survey area

4.2.3.3 Conservation Significant Fauna

According to the EPA Environmental Factor Guideline for Terrestrial Fauna (EPA, 2016c) significant fauna includes:

- Fauna being identified as a Threatened or Priority species;
- Fauna species with restricted distribution;
- Fauna subject to a high degree of historical impact from threatening processes; and
- Fauna providing an important function required to maintain the ecological integrity of a significant ecosystem.

No evidence of significant fauna species was observed during the survey.

The current status of some species on site and/or in the general area is difficult to determine, however, based on the habitats present and, in some cases, direct observations or recent nearby records, the following species of conservation significance can be regarded as possibly utilising the survey area for some purpose at times, these being:

- **Peregrine Falcon *(Falco peregrinus)*** –Other Specially Protected Species (BC Act)

  The species potentially occurs aerially over the survey area as part of a much larger home range, though records in this area are rare. No potential nest sites were observed during the survey.

- **Central long-eared bat *(Nyctophilus major tor)*** –Priority 3 (DBCA)

  The species potentially occurs within the survey area based on Eucalypt habitat present however there are limited records within the local area. No suitable roosting or breeding habitat was observed during the survey.

It should be noted that while habitats onsite for one or more of the species listed above are considered possibly suitable, some or all may be marginal in extent/quality and therefore the fauna species considered as possibly occurring may in fact only visit the area for short periods as infrequent vagrants.

4.3 Matters of National Environmental Significance

4.3.1 Environment Protection and Biodiversity Conservation Act 1999 (Cth)

The EPBC Act protects Matters of National Environmental Significance (MNES) and is used by the Commonwealth DCCEEW to list threatened taxa and ecological communities into categories based on the criteria set out in the EPBC Act (www.environment.gov.au/epbc/index.html). The EPBC Act provides a national environmental assessment and approval system for proposed developments and enforces strict penalties for unauthorised actions that may affect MNES.

The EPBC Act covers nine protected matters:

- world heritage areas
- national heritage places
- wetlands of international importance (listed under the Ramsar Convention)
- listed threatened species and ecological communities
- listed migratory species (protected under international agreements)
- Commonwealth marine areas
- Great Barrier Reef Marine Park
- nuclear actions (including uranium mines)
- water resources (that relate to unconventional gas development and large coal mining development).

No MNES as defined by the EPBC Act were identified within the survey area.

4.4 Matters of State Environmental Significance

4.4.1 Environmental Protection Act 1986 (WA)

The EP Act provides for the prevention, control and abatement of pollution and environmental harm, for the conservation, preservation, protection, enhancement and management of the environment. The Act is administered by The Department of Water and Environment Regulation (DWER), which is the State Government's environmental regulatory agency.

Under Section 51C of the EP Act and the *Environmental Protection (Clearing of Native Vegetation) Regulations 2004* (Clearing Regulations) any clearing of native vegetation in Western Australia that is not eligible for exemption under Schedule 6 of the EP Act or under the Clearing Regulations requires a clearing permit from the DWER or the Department of Mines, Petroleum and Exploration (DMPE).

Under Section 51A of the EP Act native vegetation includes aquatic and terrestrial vegetation indigenous to Western Australia, and intentionally planted vegetation declared by regulation to be native vegetation, but not vegetation planted in a plantation or planted with commercial intent. Section 51A of the EP Act defines clearing as "the killing or destruction of; the removal of; the severing or ringbarking of trunks or stems of; or the doing of substantial damage to some or all of the native vegetation in an area, including the flooding of land, the burning of vegetation, the grazing of stock or an act or activity that results in the above".

Environmentally sensitive areas (ESAs) are classes or areas of native vegetation as declared in the *Environmental Protection (Environmentally Sensitive Areas) Notice 2005* for the purposes of Part V

Division 2 of the EP Act, where the exemptions for clearing vegetation under the Clearing Regulations do not apply.

The following areas are declared to be ESAs:

- a declared World Heritage property as defined in section 13 of the EPBC Act;
- an area that is included on the Register of the National Estate, because of its natural heritage value, under the Australian Heritage Council Act 2003 of the Commonwealth;
- a defined wetland and the area within 50 m of the wetland. Defined wetlands include Ramsar wetlands, conservation category wetlands and nationally important wetlands;
- the area covered by vegetation within 50 m of rare flora, to the extent to which the vegetation is continuous with the vegetation in which the rare flora is located;
- the area covered by a TEC;
- a Bush Forever site listed in "Bush Forever" Volumes 1 and 2 (2000), published by the Western Australia Planning Commission, except to the extent to which the site is approved to be developed by the Western Australia Planning Commission;
- the areas covered by the following policies –
  - *Environmental Protection (Gnangara Mound Crown Land) Policy 1992*;
  - *Environmental Protection (Western Swamp Tortoise Habitat) Policy 2002*;
- the areas covered by the lakes to which the *Environmental Protection (Swan Coastal Plain Lakes) Policy 1992* applies; and
- protected wetlands as defined in the *Environmental Protection (Southwest Agricultural Zone Wetlands) Policy 1998*.

No ESAs declared under the EP Act were identified within the survey area.

Additionally, in accordance with Schedule 1, Clause 4 of the Clearing Regulations, clearing of native vegetation in a 'Schedule One Area' for mining purposes is not permitted without a clearing permit.

The northern portion of the survey area is located within a Schedule One Area associated with the Ora Banda townsite.

4.4.2 Biodiversity Conservation Act 2016 (WA)

The BC Act is administered by the DBCA to conserve and protect biodiversity and to promote the ecologically sustainable use of biodiversity components in the State of Western Australia. Under the BC Act, native species are listed as Threatened when they face a high to very high risk of extinction in the wild, and ecological communities are listed as Threatened when they face a high to very high risk of collapse. Whilst all native flora and fauna are protected throughout the State, special

protection is afforded to threatened flora and ecological communities, with the authorisation of the Minister being required before such flora can be taken or communities modified.

Furthermore, The Minister may list vegetation as a 'critical habitat' if it is critical to the survival of a threatened species or ecological community. Under Section 54(1) of the BC Act, habitat is eligible for listing as critical habitat if:

a) it is critical to the survival of a threatened species or a threatened ecological community; and
b) its listing is otherwise in accordance with the ministerial guidelines.

No TECs, Threatened species or critical habitat listed under the BC Act were recorded within the survey area.

4.5 Other areas of Conservation Significance

The DBCA lists 'Priority' species and communities which are under consideration for declaration as 'Threatened' under the BC Act. These Priority species/ communities have no formal legal protection until they are endorsed by the Minister as being Threatened. No PEC's as listed by DBCA were identified within the survey area.

There are no wetlands of international importance (Ramsar Wetlands) or national importance (Australian Nature Conservation Agency Wetlands) within the survey area. There is a nationally important wetland (Rowles Lagoon) located approximately 15 km southwest of the survey area.

There are no gazetted or proposed conservation reserves within the survey area. The closest gazetted reserve is the Rowles Lagoon Conservation Park (R4274) located approximately 18 km southwest of the survey area (Figure 2-5).

4.6 Native Vegetation Clearing Principles

Based on the outcomes from the survey undertaken, Botanica assessed the results of the desktop and field survey with regards to the native vegetation clearing principles listed under Schedule 5 of the EP Act (Table 4-8). The assessment found that the proposed vegetation clearing activities are unlikely to be at variance with the clearing principles.

Table 4-8: Assessment against native vegetation clearing principles

Letter	Principle	Assessment	Outcome
Native vegetation should not be cleared if it:			
(a)	comprises a high level of biological diversity.	Vegetation identified within the survey area is not considered to be of high biological diversity and is well represented outside of the survey area.	Clearing is unlikely to be at variance with this principle

Letter	Principle	Assessment	Outcome
Native vegetation should not be cleared if it:			
(b)	comprises the whole or part of, or is necessary for the maintenance of, a significant habitat for fauna indigenous to WA.	There was no evidence of significant fauna or significant fauna habitat within the survey area.	Clearing is not at variance with this principle
(c)	includes, or is necessary for the continued existence of rare flora.	No Threatened Flora taxa, pursuant to the BC Act and the EPBC Act were identified within the survey area.	Clearing is not at variance with this principle
(d)	comprises the whole or part of or is necessary for the maintenance of a threatened ecological community (TEC).	No TEC listed under the EPBC Act or by the BC Act occur within the survey area.	Clearing is not at variance with this principle
(e)	is significant as a remnant of native vegetation in an area that has been extensively cleared	The vegetation association in the survey area retains >95% of its original pre-European vegetation extent.	Clearing is not at variance with this principle
(f)	is growing, in, or in association with, an environment associated with a watercourse or wetland	One minor ephemeral drainage line occurs within the survey area. This drainage line was not identified on the Geoscience Australia drainage line database but was identified in the field. One vegetation type was identified associated within this ephemeral drainage line (DD-EW1) which accounts for 32.7% of the survey area.	Clearing is unlikely to be at variance with this principle, given the existing road and associated disturbance.
(g)	Native vegetation should not be cleared if the clearing of the vegetation is likely to cause appreciable land degradation.	The survey area and surrounding region has not been extensively cleared. Clearing within the survey area is not considered likely to lead to land degradation issues such as salinity, water logging or acidic soils.	Clearing is unlikely to be at variance with this principle
(h)	Native vegetation should not be cleared if the clearing of the vegetation is likely to have an impact on the environmental values of any adjacent or nearby conservation area.	The survey area is not located within or adjacent to conservation areas, Environmentally Sensitive Areas or Nationally Important Wetlands.	Clearing is unlikely to be at variance with this principle
(i)	Native vegetation should not be cleared if the clearing of the vegetation is likely to cause deterioration in the quality of surface or underground water.	Proposed clearing is related to minor upgrades of an existing road with disturbances within the survey area not expected to significantly affect water quality.	Clearing is unlikely to be at variance with this principle
(j)	Native vegetation should not be cleared if clearing the vegetation is likely to cause, or exacerbate, the incidence of flooding	Rainfall in the Eastern Goldfields subregion has an average rainfall of 200 – 300mm. Rainfall events are unlikely to result in localised flooding. Clearing within the survey area is not likely to increase the incidence or intensity of flooding within the survey area or surrounds.	Clearing is unlikely to be at variance with this principle

5 BIBLIOGRAPHY

Atlas of Living Australia (2026): *Spatial Portal*, accessed July 2026.

Australian Museum (2026). *Species Identification.* Australian Museum. Available: https://australian.museum/learn/species-identification/ Accessed: July 2026.

Beard, J.S., (1990). *Plant Life of Western Australia*, Kangaroo Press Pty Ltd, NSW.

BoM (2026). *Groundwater Dependent Ecosystems Atlas*. Bureau of Meteorology. Available: http://www.bom.gov.au/water/groundwater/gde/map.shtml

BoM (2026). *Climate Data*. Bureau of Meteorology, available: http://www.bom.gov.au/climate

Botanica Consulting (2020). *Ant Hill Project Reconnaissance Flora/ Vegetation Survey and Basic Fauna Survey.* Unpublished report prepared for Northern Star Resources Ltd., December 2020.

Botanica Consulting (2024). *Solar Farm Project: Reconnaissance Flora and Fauna Report.* Prepared for Norton Goldfields Pty Ltd.

Botanica Consulting (2025a). *Carbine and Carbine North Projects: Flora and Fauna Surveys, Spring 2024*. Prepared for Evolution Mining, March 2025.

Botanica Consulting (2025b). *Red Dam Project: Flora and Fauna Surveys, Spring 2024*. Prepared for Evolution Mining, March 2025.

Botanica Consulting (2025c). *Wattlebird Project: Reconnaissance Flora and Basic Fauna Assessment.* Prepared for Norton Goldfields Pty Ltd, January 2025.

Cowan, M. (2001). A Biodiversity Audit of Western Australia's 53 Biogeographical Region in 2001; Coolgardie 3 (COO3 –Eastern Goldfields subregion) pp 156-169, Department of Conservation and Land Management, August 2001.

DCCEEW (2020). *Interim Biogeographic Regionalisation for Australia v7 (IBRA*), Department of Climate Change, Energy, the Environment and Water.

DCCEEW (2026). *Protected Matters Search Tool*, Environment Protection and Biodiversity Conservation Act 1999, Department of Agriculture, Water and Environment, Australian Government.

DCCEEW (2026b). *Species Profile and Threats Database*. Department of Agriculture, Water and Environment, Australian Government.

DBCA (2019). *2018 Statewide Vegetation Statistics (formerly the CAR Reserve Analysis).* Department of Biodiversity, Conservation and Attractions.

DBCA (2023). *Priority Ecological Communities for Western Australia Version 35*, Species and Community Branch, June 2023.

DBCA (2024a). *Threatened and Priority flora database search* (Ref: 08-0224FL) Department of Biodiversity, Conservation and Attractions, WA.

DBCA (2024b). *Threatened and Priority Ecological Communities dataset* (Ref: 39-0124EC) Department of Biodiversity, Conservation and Attractions, WA.

DBCA (2024c). *Threatened and Priority fauna database search* (Ref: 8141) Department of Biodiversity, Conservation and Attractions, WA.

DBCA (2024d). *Guidelines for determining the likely presence and habitat usage of night parrot (Pezoporus occidentalis) in Western Australia*. Department of Biodiversity, Conservation and Attractions, Perth, WA.

DBCA (2026). *Dandjoo database search.* Department of Biodiversity, Conservation and Attractions, WA.

DEC (2009). *Fauna notes. Information about Western Australian fauna. No. 24. Western rosella*. Department of Environment and Conservation.

DPIRD (2019). *Pre-European Vegetation (DPIRD_006)* Department of Primary Industries and Regional Development, Western Australia, 24 July 2019

EPA, (2000). *Position Statement No. 2 Environmental Protection of Native Vegetation in Western Australia,* Environmental Protection Authority

EPA (2016a). *Technical Guide - Flora and Vegetation Surveys for Environmental Impact Assessment – December 2016.* Environmental Protection Authority.

EPA (2016b). *Environmental Factor Guideline for Flora and Vegetation – December 2016.* Environmental Protection Authority.

EPA (2020). *Technical Guidance - Terrestrial Fauna Surveys for Environmental Impact Assessment – June 2020.* Environmental Protection Authority.

Government of Western Australia (2019). *2018 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis. (Full Report).* Current as of March 2019. WA Department of Biodiversity, Conservation and Attractions, Perth.

Keighery, B. J., (1994). *Bushland Plant Survey: A guide to plant community survey for the community.* Wildflower Society of Western Australia (Inc.), Nedlands.

Keighery, G.J., Milewski, A.V. and Hnatiuk, R.J. (1992). Vegetation and flora. In: N.L. McKenzie and N.J. Hall (eds) *The Biological Survey of the Eastern Goldfields of Western Australia: Part 8 Kurnalpi-Kalgoorlie Study Area*. Records of the Western Australian Museum, Supplement No. 41.

Tille, P. (2006). *Soil Landscapes of Western Australia's Rangelands and Arid Interior*, Department of Agriculture and Food Western Australia

Waddell, P. A., and Galloway, P. D. (2023). *Land systems, soils and vegetation of the southern Goldfields and Great Western Woodlands of Western Australia.* Technical bulletin 99, vol 1, Department of Primary Industries and Regional Development, Western Australian Government.

Western Australian Herbarium (1998–). *Florabase—the Western Australian Flora*. Department of Biodiversity, Conservation and Attractions. https://florabase.dpaw.wa.gov.au/ (Accessed July 2026).

APPENDICES

APPENDIX A:
CONSERVATION CATEGORIES (BC ACT AND EPBC ACT)

Definitions of Conservation Significant Species

Code	Category
State categories of Threatened and Priority species	
Threatened Species (T) Listed by order of the Minister as Threatened in the category of critically endangered, endangered or vulnerable under section 19(1), or is a rediscovered species to be regarded as Threatened species under section 26(2) of the BC Act. - Published under Schedule 2 of the *Biodiversity Conservation (Listing of Native Species) (Fauna) Order 2025* (Government Gazette, WA 1 July 2025 No. 78 pg1060-1069). - Published under Schedule 1 of the *Biodiversity Conservation (Listing of Native Species) (Flora) Order 2025* (Government Gazette, WA 1 July 2025 No. 78 pg1070-1075).	
CR	**Critically Endangered** Threatened species considered to be "facing an extremely high risk of extinction in the wild in the immediate future, as determined in accordance with criteria set out in the ministerial guidelines". Listed as critically endangered under section 19(1)(a) of the BC Act in accordance with the criteria set out in section 20 and the ministerial guidelines.
EN	**Endangered** Threatened species considered to be "facing a very high risk of extinction in the wild in the near future, as determined in accordance with criteria set out in the ministerial guidelines". Listed as endangered under section 19(1)(b) of the BC Act in accordance with the criteria set out in section 21 and the ministerial guidelines.
VU	**Vulnerable** Threatened species considered to be "facing a high risk of extinction in the wild in the medium-term future, as determined in accordance with criteria set out in the ministerial guidelines". Listed as vulnerable under section 19(1)(c) of the BC Act in accordance with the criteria set out in section 22 and the ministerial guidelines.
Extinct species Listed by order of the Minister as extinct under section 23(1) of the BC Act as extinct or extinct in the wild. - Published under Schedule 3 of the *Biodiversity Conservation (Listing of Native Species) (Fauna) Order 2025* (Government Gazette, WA 1 July 2025 No. 78 pg1060-1069). - Published under Schedule 2 of the *Biodiversity Conservation (Listing of Native Species) (Flora) Order 2025* (Government Gazette, WA 1 July 2025 No. 78 pg1070-1075).	
EX	**Extinct** Species where "*there is no reasonable doubt that the last member of the species has died*", and listing is otherwise in accordance with the ministerial guidelines (section 24 of the BC Act).
EW	**Extinct in the Wild** Species that *"is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; and it has not been recorded in its known habitat or expected habitat, at appropriate seasons, anywhere in its past range, despite surveys over a time frame appropriate to its life cycle and form*", and listing is otherwise in accordance with the ministerial guidelines (section 25 of the BC Act). Currently there are no Threatened fauna or Threatened flora species listed as extinct in the wild. If listing of a species as extinct in the wild occurs, then a schedule will be added to the applicable notice.
Specially protected species Listed by order of the Minister as specially protected under section 13(1) of the BC Act. Meeting one or more of the following categories: species of special conservation interest; migratory species; cetaceans; species subject to international agreement; or species otherwise in need of special protection. Species that are listed as Threatened species (critically endangered, endangered or vulnerable) or extinct species under the BC Act cannot also be listed as Specially Protected species. - Published under Schedule 1 of the *Biodiversity Conservation (Listing of Native Species) (Fauna) Order 2025* (Government Gazette, WA 1 July 2025 No. 78).	
CD	**Species of special conservation interest** Fauna of special conservation need being species dependent on ongoing conservation intervention to prevent it becoming eligible for listing as Threatened, and listing is otherwise in accordance with the ministerial guidelines (section 14 of the BC Act).

Code	Category
IA	**International Agreement/ Migratory** Fauna that periodically or occasionally visit Australia or an external Territory or the exclusive economic zone; or the species is subject of an international agreement that relates to the protection of migratory species and that binds the Commonwealth; and listing is otherwise in accordance with the ministerial guidelines (section 15 of the BC Act). Includes birds that are subject to an agreement between the government of Australia and the governments of Japan (JAMBA), China (CAMBA) and The Republic of Korea (ROKAMBA), and fauna subject to the *Convention on the Conservation of Migratory Species of Wild Animals* (Bonn Convention), an environmental treaty under the United Nations Environment Program. Migratory species listed under the BC Act are a subset of the migratory animals, that are known to visit Western Australia, protected under the international agreements or treaties, excluding species that are listed as Threatened species.
OS	**Other specially protected species** Fauna otherwise in need of special protection to ensure their conservation, and listing is otherwise in accordance with the ministerial guidelines (section 18 of the BC Act).
Priority species Possibly Threatened species that do not meet survey criteria, or are otherwise data deficient, are added to the Priority Fauna or Priority Flora Lists under Priorities 1, 2 or 3. These three categories are ranked in order of Priority for survey and evaluation of conservation status so that consideration can be given to their declaration as Threatened Fauna or Flora. Species that are adequately known, are rare but not threatened, or meet criteria for near threatened, or that have been recently removed from the threatened species or other specially protected fauna lists for other than taxonomic reasons, are placed in Priority 4. These species require regular monitoring. Assessment of Priority codes is based on the Western Australian distribution of the species, unless the distribution in WA is part of a contiguous population extending into adjacent States, as defined by the known spread of locations.	
P1	**Priority 1: Poorly-known species** Species that are known from one or a few locations (generally five or less) which are potentially at risk. All occurrences are either: very small; or on lands not managed for conservation, e.g. agricultural or pastoral lands, urban areas, road and rail reserves, gravel reserves and active mineral leases; or otherwise under threat of habitat destruction or degradation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under immediate threat from known threatening processes. Such species are in urgent need of further survey.
P2	**Priority 2: Poorly-known species** Species that are known from one or a few locations (generally five or less), some of which are on lands managed primarily for nature conservation, e.g. national parks, conservation parks, nature reserves and other lands with secure tenure being managed for conservation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under threat from known threatening processes. Such species are in urgent need of further survey.
P3	**Priority 3: Poorly-known species** Species that are known from several locations, and the species does not appear to be under imminent threat, or from few but widespread locations with either large population size or significant remaining areas of apparently suitable habitat, much of it not under imminent threat. Species may be included if they are comparatively well known from several locations but do not meet adequacy of survey requirements and known threatening processes exist that could affect them. Such species are in need of further survey.
P4	**Priority 4: Rare, Near Threatened and other species in need of monitoring** (a) Rare. Species that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection but could be if present circumstances change. These species are usually represented on conservation lands. (b) Near Threatened. Species that are considered to have been adequately surveyed and that are close to qualifying for vulnerable but are not listed as Conservation Dependent. (c) Species that have been removed from the list of threatened species during the past five years for reasons other than taxonomy.
Commonwealth categories of Threatened species	
EX	**Extinct** Taxa where there is no reasonable doubt that the last member of the species has died.
EW	**Extinct in the Wild** Taxa where it is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; or it has not been recorded in its known and/or expected habitat, at appropriate seasons, anywhere in its past range, despite exhaustive surveys over a time frame appropriate to its life cycle and form.
CR	**Critically Endangered** Taxa that are facing an extremely high risk of extinction in the wild in the immediate future, as determined in accordance with the prescribed criteria.

Code	Category
EN	**Endangered** Taxa which are not critically endangered and is facing a very high risk of extinction in the wild in the near future, as determined in accordance with the prescribed criteria.
VU	**Vulnerable** Taxa which are not critically endangered or endangered and is facing a high risk of extinction in the wild in the medium-term future, as determined in accordance with the prescribed criteria.
CD	**Conservation Dependent** Taxa which are the focus of a specific conservation program the cessation of which would result in the species becoming vulnerable, endangered or critically endangered; or (b) the following subparagraphs are satisfied: (i) the species is a species of fish; (ii) the species is the focus of a plan of management that provides for actions necessary to stop the decline of, and support the recovery of, the species so that its chances of long term survival in nature are maximised; (iii) the plan of management is in force under a law of the Commonwealth or of a State or Territory; (iv) cessation of the plan of management would adversely affect the conservation status of the species.

Definitions of Conservation Significant Communities

Code	Category
State categories of Threatened Ecological Communities (TEC)	
PD	**Presumed Totally Destroyed**
	An ecological community will be listed as Presumed Totally Destroyed if there are no recent records of the community being extant and either of the following applies:
	• records within the last 50 years have not been confirmed despite thorough searches or known likely habitats or;
	• all occurrences recorded within the last 50 years have since been destroyed.
CR	**Critically Endangered**
	An ecological community will be listed as Critically Endangered when it has been adequately surveyed and is found to be facing an extremely high risk of total destruction in the immediate future, meeting any one of the following criteria:
	The estimated geographic range and distribution has been reduced by at least 90% and is either continuing to decline with total destruction imminent, or is unlikely to be substantially rehabilitated in the immediate future due to modification;
	The current distribution is limited i.e. highly restricted, having very few small or isolated occurrences, or covering a small area;
	The ecological community is highly modified with potential of being rehabilitated in the immediate future.
EN	**Endangered**
	An ecological community will be listed as Endangered when it has been adequately surveyed and is not Critically Endangered but is facing a very high risk of total destruction in the near future. The ecological community must meet any one of the following criteria:
	The estimated geographic range and distribution has been reduced by at least 70% and is either continuing to decline with total destruction imminent in the short-term future, or is unlikely to be substantially rehabilitated in the short-term future due to modification;
	The current distribution is limited i.e. highly restricted, having very few small or isolated occurrences, or covering a small area;
	The ecological community is highly modified with potential of being rehabilitated in the short-term future.
VU	**Vulnerable**
	An ecological community will be listed as Vulnerable when it has been adequately surveyed and is not Critically Endangered or Endangered but is facing high risk of total destruction in the medium to long term future. The ecological community must meet any one of the following criteria:
	The ecological community exists largely as modified occurrences that are likely to be able to be substantially restored or rehabilitated;
	The ecological community may already be modified and would be vulnerable to threatening process, and restricted in range or distribution;
	The ecological community may be widespread but has potential to move to a higher threat category due to existing or impending threatening processes.
Commonwealth categories of Threatened Ecological Communities (TEC)	
CE	**Critically Endangered** If, at that time, an ecological community is facing an extremely high risk of extinction in the wild in the immediate future (indicative timeframe being the next 10 years).

Code	Category
EN	**Endangered** If, at that time, an ecological community is not critically endangered but is facing a very high risk of extinction in the wild in the near future (indicative timeframe being the next 20 years).
VU	**Vulnerable** If, at that time, an ecological community is not critically endangered or endangered but is facing a high risk of extinction in the wild in the medium–term future (indicative timeframe being the next 50 years).
Priority Ecological Communities	
P1	**Poorly-known ecological communities**
	Ecological communities with apparently few, small occurrences, all or most not actively managed for conservation (e.g. within agricultural or pastoral lands, urban areas, active mineral leases) and for which current threats exist.
P2	**Poorly-known ecological communities**
	Communities that are known from few small occurrences, all or most of which are actively managed for conservation (e.g. within national parks, conservation parks, nature reserves, State forest, un-allocated Crown land, water reserves, etc.) and not under imminent threat of destruction or degradation.
P3	**Poorly known ecological communities**
	Communities that are known from several to many occurrences, a significant number or area of which are not under threat of habitat destruction or degradation or:
	Communities known from a few widespread occurrences, which are either large or within significant remaining areas of habitat in which other occurrences may occur, much of it not under imminent threat, or;
	Communities made up of large, and/or widespread occurrences, that may or not be represented in the reserve system but are under threat of modification across much of their range from processes such as grazing and inappropriate fire regimes.
P4	**Ecological communities that are adequately known, rare but not threatened** or meet criteria for near threatened, or that have been recently removed from the threatened list. These communities require regular monitoring.
P5	**Conservation Dependent ecological communities**
	Ecological communities that are not threatened but are subject to a specific conservation program, the cessation of which would result in the community becoming threatened within five years.

APPENDIX B:
LIST OF SPECIES IDENTIFIED WITHIN EACH VEGETATION TYPE

(A) blue text-denotes native annual flora; (W) green text-denotes introduced flora.

Family	Taxon	DD-EW1	RS-EW1
Fabaceae	*Acacia acuminata*	*	
Fabaceae	*Acacia burkittii*		*
Fabaceae	*Acacia erinacea*		*
Fabaceae	*Acacia jennerae*		*
Araliaceae	*Acacia tetragonophylla*	*	*
Poaceae	*Aristida contorta (A)*		*
Chenopodiaceae	*Atriplex bunburyana*	*	*
Chenopodiaceae	*Atriplex nummularia*		*
Brassicaceae	*Carrichtera annua (W)*	*	*
Casuarinaceae	*Casuarina pauper*		*
Sapindaceae	*Dodonaea lobulata*		*
Chenopodiaceae	*Enchylaena tomentosa*	*	*
Poaceae	*Enneapogon caerulescens*		*
Scrophulariaceae	*Eremophila glabra*		*
Scrophulariaceae	*Eremophila oldfieldii* subsp. *angustifolia*	*	*
Myrtaceae	*Eucalyptus lesouefii*		*
Myrtaceae	*Eucalyptus salmonophloia*	*	
Myrtaceae	*Eucalyptus transcontinentalis*	*	
Myrtaceae	*Eucalyptus oleosa*		*
Santalaceae	*Exocarpos aphyllus*	*	*
Proteaceae	*Eremophila maculata*	*	
Proteaceae	*Grevillea* sp. (sterile)		*
Proteaceae	*Grevillea acuaria*		*
Chenopodiaceae	*Maireana pyramidata*	*	
Chenopodiaceae	*Maireana tomentosa*	*	
Chenopodiaceae	*Maireana triptera*	*	
Chenopodiaceae	*Maireana brevifolia*		*
Chenopodiaceae	*Maireana georgei*		*
Chenopodiaceae	*Maireana triptera*		*
Asteraceae	*Olearia muelleri*		*
Amaranthaceae	*Ptilotus obovatus*	*	*
Chenopodiaceae	*Rhagodia drummondii*	*	
Chenopodiaceae	*Salsola australis (A)*		*
Goodeniaceae	*Scaevola spinescens*	*	*
Chenopodiaceae	*Sclerolaena diacantha*	*	*
Chenopodiaceae	*Sclerolaena eurotioides*		*
Fabaceae	*Senna artemisioides* subsp. *filifolia*	*	*
Fabaceae	*Senna artemisioides* subsp. *artemisioides*	*	
Solanaceae	*Solanum lasiophyllum*		*

APPENDIX C:
VEGETATION CONDITION RATING

Vegetation Condition Rating	South West and Interzone Botanical Provinces	Eremaean and Northern Botanical Provinces
Pristine	Pristine or nearly so, no obvious signs of disturbance or damage caused by human activities since European settlement.	
Excellent	Vegetation structure intact, disturbance affecting individual species and weeds are non-aggressive species. Damage to trees caused by fire, the presence of non-aggressive weeds and occasional vehicle tracks.	Pristine or nearly so, no obvious signs of damage caused by human activities since European settlement.
Very Good	Vegetation structure altered, obvious signs of disturbance. Disturbance to vegetation structure caused by repeated fires, the presence of some more aggressive weeds, dieback, logging and grazing.	Some relatively slight signs of damage caused by human activities since European settlement. For example, some signs of damage to tree trunks caused by repeated fire, the presence of some relatively non-aggressive weeds, or occasional vehicle tracks.
Good	Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.	More obvious signs of damage caused by human activity since European settlement, including some obvious impact on the vegetation structure such as that caused by low levels of grazing or slightly aggressive weeds.
Poor		Still retains basic vegetation structure or ability to regenerate it after very obvious impacts of human activities since European settlement, such as grazing, partial clearing, frequent fires or aggressive weeds.
Degraded	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds at high density, partial clearing, dieback and grazing.	Severely impacted by grazing, very frequent fires, clearing or a combination of these activities. Scope for some regeneration but not to a state approaching good condition without intensive management. Usually with a number of weed species present including very aggressive species.
Completely Degraded	The structure of the vegetation is no longer intact and the area is completely or almost completely without native species. These areas are often described as 'parkland cleared' with the flora comprising weed or crop species with isolated native trees and shrubs.	Areas that are completely or almost completely without native species in the structure of their vegetation; i.e., areas that are cleared or ‘parkland cleared’ with their flora comprising weed or crop species with isolated native trees or shrubs.

APPENDIX D:
DANDJOO SEARCH RESULTS

GOVERNMENT OF WESTERN AUSTRALIA

Dandjoo Species List Export

Created by Guest User on 10 Jul 2026

Source	Dandjoo – Department of Biodiversity, Conservation and Attractions
Method	User defined polygon: [[[[121.06169370681044, -30.379350456687774], [121.06035116753607, -30.379158277360798], [121.06084941265911, -30.376541759078048], [121.06219191771046, -30.376733931844967], [121.06169370681044, -30.379350456687774], [121.06169370681044, -30.379350456687774]]]]. (buffered by 40000.0m)
Date time	2026-07-10T14:19:03.682204+08:00

Conservation status summary	Count
CR	2
EN	2
MI	10
None	1351
OS	1
P1	13
P2	4
P3	19
P4	3
Parent of conservation listed taxa	3
VU	4
Total	**1412**

Kingdoms	Count
Animalia	589
Plantae	823
Total unique species	**1412**

#	Class	Family	Name	Establishment	Conservation
Animalia					
1	Actinopterygii Klein, 1885	Cyprinidae	Carassius auratus (Linnaeus, 1758)		
2	Amphibia	Limnodynastidae	Neobatrachus kunapalari Mahony & Roberts, 1986 *(Kunapalari Frog)*	native	
3	Amphibia	Limnodynastidae	Neobatrachus sutor Main, 1957 *(Shoemaker Frog)*	native	
4	Amphibia	Limnodynastidae	Neobatrachus wilsmorei (Parker, 1940)	native	
5	Amphibia	Myobatrachidae	Pseudophryne occidentalis Parker, 1940 *(Western Toadlet)*	native	
6	Arachnida	None	Acari Leach, 1817		
7	Arachnida	None	Araneae Clerck, 1757		
8	Arachnida	Actinopodidae Simon, 1892	Missulena occatoria Walckenaer, 1805		
9	Arachnida	Anamidae Simon, 1889	Aname L. Koch, 1873		
10	Arachnida	Anamidae Simon, 1889	Aname simoneae Harvey & Huey, 2020		
11	Arachnida	Anamidae Simon, 1889	Anamidae Simon, 1889		
12	Arachnida	Anamidae Simon, 1889	Chenistonia tepperi Hogg, 1901		
13	Arachnida	Anamidae Simon, 1889	Proshermacha Simon, 1908		
14	Arachnida	Anamidae Simon, 1889	Teyl Main, 1975		

15	Arachnida	Araneidae Clerck, 1757	Austracantha minax (Thorell, 1859)		
16	Arachnida	Araneidae Clerck, 1757	Backobourkia heroine (L. Koch, 1871)		
17	Arachnida	Atemnidae Kishida, 1929	Oratemnus Beier, 1932		
18	Arachnida	Barychelidae Simon, 1892	Synothele Simon, 1908		
19	Arachnida	Buthidae C.L. Koch, 1837	Isometroides Keyserling, 1885		
20	Arachnida	Buthidae C.L. Koch, 1837	Lychas C.L. Koch, 1845		
21	Arachnida	Buthidae C.L. Koch, 1837	Lychas jonesae Glauert, 1925		
22	Arachnida	Chernetidae Menge, 1855	Conicochernes Beier, 1948		
23	Arachnida	Chernetidae Menge, 1855	Nesidiochernes Beier, 1957		
24	Arachnida	Chernetidae Menge, 1855	Sundochernes Beier, 1932		
25	Arachnida	Corinnidae	Battalus Karsch, 1878		
26	Arachnida	Corinnidae	Poecilipta smaragdinea (Simon, 1909)		
27	Arachnida	Desidae Pocock, 1895	Baiami tegenarioides (Simon, 1908)		
28	Arachnida	Euagridae Raven, 1979	Cethegus Thorell, 1881		
29	Arachnida	Garypidae Simon, 1879	Synsphyronus Chamberlin, 1930	uncertain	
30	Arachnida	Garypinidae Daday, 1888	Amblyolpium Simon, 1898		
31	Arachnida	Gnaphosidae Banks, 1892	Encoptarthria Main, 1954		
32	Arachnida	Halonoproctidae Pocock, 1901	Conothele Thorell, 1878		
33	Arachnida	Hydrachnidae Leach, 1815	Hydrachna		
34	Arachnida	Idiopidae Simon, 1889	Arbanitinae		
35	Arachnida	Idiopidae Simon, 1889	Bungulla Rix, Main, Raven & Harvey, 2017	native	
36	Arachnida	Idiopidae Simon, 1889	Gaius austini Rix, Raven & Harvey, 2018		
37	Arachnida	Idiopidae Simon, 1889	Gaius villosus Rainbow, 1914		
38	Arachnida	Idiopidae Simon, 1889	Idiosoma Ausserer, 1871		Parent of conservation listed taxa
39	Arachnida	Lamponidae Simon, 1893	Asadipus banjiwarn Platnick, 2000		
40	Arachnida	Lamponidae Simon, 1893	Lamponina scutata (Strand, 1913)		
41	Arachnida	Lamponidae Simon, 1893	Notsodipus Platnick, 2000		
42	Arachnida	Lycosidae	Hoggicosa Roewer, 1960		
43	Arachnida	Lycosidae	Hoggicosa alfi Langlands & Framenau, 2010		
44	Arachnida	Lycosidae	Hoggicosa bicolor (Hogg, 1905)		
45	Arachnida	Lycosidae	Hoggicosa castanea (Hogg, 1905)		
46	Arachnida	Lycosidae	Hoggicosa forresti (McKay, 1973)		
47	Arachnida	Lycosidae	Hoggicosa storri (McKay, 1973)		
48	Arachnida	Lycosidae	Hogna Simon, 1885		
49	Arachnida	Lycosidae	Lycosidae		
50	Arachnida	Lycosidae	Pardosa pexa Hickman, 1944		
51	Arachnida	Lycosidae	Tasmanicosa godeffroyi (L. Koch, 1865)		
52	Arachnida	Lycosidae	Tasmanicosa leuckarti (Thorell, 1870)		
53	Arachnida	Lycosidae	Venator Hogg, 1833		
54	Arachnida	Miturgidae Simon, 1889	Miturgidae Simon, 1889		
55	Arachnida	Nephilidae Simon, 1894	Trichonephila edulis (Labillardière, 1799)		
56	Arachnida	Nicodamidae Simon, 1897	Nicodamus mainae Harvey, 1995		

57	Arachnida	Olpiidae Banks, 1895	Beierolpium Heurtault, 1976		
58	Arachnida	Oonopidae Simon, 1890	Opopaea Simon, 1892		
59	Arachnida	Oonopidae Simon, 1890	Orchestina Simon, 1882		
60	Arachnida	Oonopidae Simon, 1890	Pelicinus Simon, 1892		
61	Arachnida	Oxyopidae	Oxyopes Latreille, 1804		
62	Arachnida	Phonognathidae Simon, 1894	Phonognatha melania (L. Koch, 1871)		
63	Arachnida	Salticidae Blackwall, 1841	Salticidae Blackwall, 1841		
64	Arachnida	Segestriidae Simon, 1893	Segestriidae Simon, 1893		
65	Arachnida	Sparassidae Bertkau, 1872	Holconia nigrigularis (Simon, 1908)		
66	Arachnida	Sparassidae Bertkau, 1872	Holconia westralia Hirst, 1991		
67	Arachnida	Sparassidae Bertkau, 1872	Isopedella saundersi (Hogg, 1903)		
68	Arachnida	Sparassidae Bertkau, 1872	Neosparassus Hogg, 1903		
69	Arachnida	Sparassidae Bertkau, 1872	Pediana occidentalis Hogg, 1903		
70	Arachnida	Sparassidae Bertkau, 1872	Pediana tenuis Hogg, 1903		
71	Arachnida	Theridiidae Sundevall, 1833	Hadrotarsus Thorell, 1881		
72	Arachnida	Theridiidae Sundevall, 1833	Latrodectus hasselti Thorell, 1870		
73	Arachnida	Thomisidae Sundevall, 1833	Tharpyna L. Koch, 1874		
74	Arachnida	Trachycosmidae Platnick, 2002	Longrita Platnick, 2002		
75	Arachnida	Trachycosmidae Platnick, 2002	Longrita millewa Platnick, 2002		
76	Arachnida	Urodacidae	Urodacus Peters, 1861		
77	Arachnida	Urodacidae	Urodacus similis L. E. Koch, 1977		
78	Arachnida	Zodariidae Thorell, 1881	Cavasteron Baehr & Jocqué, 2000		
79	Arachnida	Zodariidae Thorell, 1881	Cavasteron tenuicalcar Baehr & Jocqué, 2000		
80	Arachnida	Zodariidae Thorell, 1881	Masasteron piankai Baehr, 2004		
81	Arachnida	Zodariidae Thorell, 1881	Storena sinuosa Jocqué & Baehr, 1992		
82	Arachnida	Zodariidae Thorell, 1881	Zodariidae Thorell, 1881		
83	Aves	Acanthizidae	Acanthiza apicalis Gould, 1847 *(Broad-tailed Thornbill)*	native	
84	Aves	Acanthizidae	Acanthiza apicalis apicalis Gould, 1847 *(Broad-tailed Thornbill)*	native	
85	Aves	Acanthizidae	Acanthiza chrysorrhoa (Quoy & Gaimard, 1830) *(Yellow-rumped Thornbill)*	native	
86	Aves	Acanthizidae	Acanthiza robustirostris Milligan, 1903	native	
87	Aves	Acanthizidae	Acanthiza uropygialis Gould, 1838 *(Chestnut-rumped Thornbill)*	native	
88	Aves	Acanthizidae	Aphelocephala leucopsis (Gould, 1841)	native	VU
89	Aves	Acanthizidae	Aphelocephala leucopsis castaneiventris (Milligan, 1903)	native	
90	Aves	Acanthizidae	Calamanthus cautus Gould, 1843		
91	Aves	Acanthizidae	Gerygone fusca (Gould, 1838)	native	
92	Aves	Acanthizidae	Pyrrholaemus brunneus Gould, 1841 *(Redthroat)*	native	
93	Aves	Acanthizidae	Smicrornis brevirostris (Gould, 1838) *(Weebill)*	native	
94	Aves	Accipitridae	Aquila audax (Latham, 1802)	native	
95	Aves	Accipitridae	Circus approximans Peale, 1848	native	
96	Aves	Accipitridae	Circus assimilis Jardine & Selby, 1828	native	
97	Aves	Accipitridae	Elanus axillaris (Latham, 1802)		
98	Aves	Accipitridae	Haliastur sphenurus (Vieillot, 1818) *(Whistling Kite)*	native	
99	Aves	Accipitridae	Hieraaetus morphnoides (Gould, 1841)	native	

100	Aves	Accipitridae	Lophoictinia isura (Gould, 1838)		
101	Aves	Accipitridae	Tachyspiza cirrocephala (Vieillot, 1817)	native	
102	Aves	Accipitridae	Tachyspiza fasciata Vigors & Horsfield, 1827	native	
103	Aves	Aegothelidae	Aegotheles cristatus (Shaw, 1790)	native	
104	Aves	Alcedinidae	Todiramphus pyrrhopygius (Gould, 1840)	native	
105	Aves	Alcedinidae	Todiramphus sanctus (Vigors & Horsfield, 1827)	native	
106	Aves	Anatidae	Anas gracilis Buller, 1869 *(Grey Teal)*	native	
107	Aves	Anatidae	Anas superciliosa Gmelin, 1789	native	
108	Aves	Anatidae	Aythya australis (Eyton, 1838)	native	
109	Aves	Anatidae	Biziura lobata (Shaw, 1796)	native	
110	Aves	Anatidae	Chenonetta jubata (Latham, 1802)	native	
111	Aves	Anatidae	Cygnus atratus (Latham, 1790)	native	
112	Aves	Anatidae	Malacorhynchus membranaceus (Latham, 1802) *(Pink-eared Duck)*	native	
113	Aves	Anatidae	Oxyura australis Gould, 1836	native	P4
114	Aves	Anatidae	Spatula rhynchotis (Latham, 1802)		
115	Aves	Anatidae	Stictonetta naevosa (Gould, 1841) *(Freckled Duck)*	native	
116	Aves	Anatidae	Tadorna tadornoides (Jardine & Selby, 1828) *(Australian Shelduck)*	native	
117	Aves	Apodidae	Apus pacificus (Latham, 1801)	native	MI
118	Aves	Ardeidae	Ardea pacifica Latham, 1802 *(White-necked Heron)*	native	
119	Aves	Ardeidae	Egretta novaehollandiae (Latham, 1790)		
120	Aves	Artamidae	Artamus cinereus Vieillot, 1817 *(Black-faced Woodswallow)*	native	
121	Aves	Artamidae	Artamus cyanopterus (Latham, 1802) *(Dusky Woodswallow)*	native	
122	Aves	Artamidae	Artamus minor Vieillot, 1817	native	
123	Aves	Artamidae	Artamus personatus (Gould, 1841)	native	
124	Aves	Artamidae	Cracticus nigrogularis (Gould, 1837) *(Pied Butcherbird)*	native	
125	Aves	Artamidae	Cracticus torquatus (Latham, 1802) *(Grey Butcherbird)*	native	
126	Aves	Artamidae	Gymnorhina tibicen (Latham, 1802) *(Australian Magpie)*		
127	Aves	Cacatuidae	Eolophus roseicapilla (Vieillot, 1817) *(Galah)*		
128	Aves	Cacatuidae	Nymphicus hollandicus (Kerr, 1792)	native	
129	Aves	Campephagidae	Coracina maxima (Rüppell, 1839)	native	
130	Aves	Campephagidae	Coracina novaehollandiae (Gmelin, 1789) *(Black-faced Cuckoo-shrike)*	native	
131	Aves	Campephagidae	Coracina novaehollandiae novaehollandiae (Gmelin, 1789)	native	
132	Aves	Campephagidae	Lalage sueurii (Vieillot, 1818)		
133	Aves	Campephagidae	Lalage tricolor (Swainson, 1825)	native	
134	Aves	Caprimulgidae	Eurostopodus argus Hartert, 1892	native	
135	Aves	Casuariidae	Dromaius novaehollandiae (Latham, 1790) *(Emu)*	native	
136	Aves	Charadriidae	Anarhynchus mongolus (Pallas, 1776)		EN
137	Aves	Charadriidae	Anarhynchus ruficapillus (Temminck, 1822)	native	
138	Aves	Charadriidae	Anarhynchus veredus (Gould, 1848)		MI
139	Aves	Charadriidae	Charadrius cucullatus Vieillot, 1818	native	P4
140	Aves	Charadriidae	Charadrius melanops Vieillot, 1818 *(Black-fronted Dotterel)*	native	
141	Aves	Charadriidae	Erythrogonys cinctus Gould, 1838	native	
142	Aves	Charadriidae	Vanellus tricolor (Vieillot, 1818)	native	
143	Aves	Cinclosomatidae	Cinclosoma castaneothorax Gould, 1848	native	
144	Aves	Cinclosomatidae	Cinclosoma clarum Morgan, 1926	native	
145	Aves	Cinclosomatidae	Psophodes occidentalis (Mathews, 1912)	native	
146	Aves	Climacteridae	Climacteris affinis Blyth, 1864 *(White-browed Treecreeper)*	native	
147	Aves	Climacteridae	Climacteris rufus Gould, 1841 *(Rufous Treecreeper)*	native	
148	Aves	Columbidae	Geopelia cuneata (Latham, 1802)	native	
149	Aves	Columbidae	Ocyphaps lophotes (Temminck, 1822) *(Crested Pigeon)*	native	
150	Aves	Columbidae	Phaps chalcoptera (Latham, 1790) *(Common Bronzewing)*	native	
151	Aves	Corvidae	Corvus bennetti North, 1901	native	

152	Aves	Corvidae	Corvus coronoides Vigors & Horsfield, 1827 *(Australian Raven)*	native	
153	Aves	Corvidae	Corvus orru Bonaparte, 1850	native	
154	Aves	Cracticidae	Strepera versicolor (Latham, 1802) *(Grey Currawong)*	native	
155	Aves	Cuculidae	Cacomantis flabelliformis (Latham, 1802)	native	
156	Aves	Cuculidae	Chalcites basalis (Horsfield, 1821) *(Horsfield's Bronze Cuckoo)*	native	
157	Aves	Cuculidae	Chalcites osculans Gould, 1847 *(Black-eared Cuckoo)*	native	
158	Aves	Cuculidae	Heteroscenes pallidus (Latham, 1802)		
159	Aves	Dicaeidae	Dicaeum hirundinaceum (Shaw, 1792)	native	
160	Aves	Estrildidae	Taeniopygia castanotis (Gould, 1837)		
161	Aves	Estrildidae	Taeniopygia guttata (Vieillot, 1817) *(Zebra Finch)*	native	
162	Aves	Falconidae	Falco berigora Vigors & Horsfield, 1827	native	
163	Aves	Falconidae	Falco cenchroides Vigors & Horsfield, 1827	native	
164	Aves	Falconidae	Falco longipennis Swainson, 1837	native	
165	Aves	Falconidae	Falco peregrinus Tunstall, 1771	native	OS
166	Aves	Hirundinidae	Cheramoeca leucosterna (Gould, 1841)	native	
167	Aves	Hirundinidae	Hirundo neoxena Gould, 1842 *(Welcome Swallow)*	native	
168	Aves	Hirundinidae	Petrochelidon ariel (Gould, 1842)	native	
169	Aves	Hirundinidae	Petrochelidon nigricans (Vieillot, 1817)	native	
170	Aves	Laridae	Chlidonias hybrida (Pallas, 1811)	native	
171	Aves	Laridae	Chroicocephalus novaehollandiae Stephens, 1826		
172	Aves	Laridae	Sternula nereis Gould, 1843	native	
173	Aves	Locustellidae Bonaparte, 1854	Cincloramphus cruralis (Vigors & Horsfield, 1827)	native	
174	Aves	Locustellidae Bonaparte, 1854	Cincloramphus mathewsi Iredale, 1911	native	
175	Aves	Locustellidae Bonaparte, 1854	Poodytes gramineus (Gould, 1845)		
176	Aves	Maluridae	Malurus lamberti Vigors & Horsfield, 1827	mixed	Parent of conservation listed taxa
177	Aves	Maluridae	Malurus leucopterus Dumont, 1824 *(White-winged Fairy-wren)*	native	
178	Aves	Maluridae	Malurus leucopterus leucopterus Dumont, 1824 *(Dirk Hartog black and white fairy-wren)*	native	VU
179	Aves	Maluridae	Malurus pulcherrimus Gould, 1844 *(Blue-breasted Fairy-wren)*	native	
180	Aves	Maluridae	Malurus splendens (Quoy & Gaimard, 1830) *(Splendid Fairy-wren)*	native	
181	Aves	Megapodiidae	Leipoa ocellata Gould, 1840	native	VU
182	Aves	Meliphagidae	Acanthagenys rufogularis Gould, 1838 *(Spiny-cheeked Honeyeater)*	native	
183	Aves	Meliphagidae	Anthochaera carunculata (Shaw, 1790) *(Red Wattlebird)*	native	
184	Aves	Meliphagidae	Certhionyx variegatus Lesson, 1830	native	
185	Aves	Meliphagidae	Epthianura albifrons (Jardine & Selby, 1828) *(White-fronted Chat)*	native	
186	Aves	Meliphagidae	Epthianura aurifrons Gould, 1838	native	
187	Aves	Meliphagidae	Epthianura tricolor Gould, 1841	native	
188	Aves	Meliphagidae	Gavicalis virescens (Vieillot, 1817) *(Singing Honeyeater)*	native	
189	Aves	Meliphagidae	Lichmera indistincta (Vigors & Horsfield, 1827) *(Brown Honeyeater)*	native	
190	Aves	Meliphagidae	Manorina flavigula (Gould, 1840) *(Yellow-throated Miner)*	native	
191	Aves	Meliphagidae	Melithreptus brevirostris (Vigors & Horsfield, 1827) *(Brown-headed Honeyeater)*	native	
192	Aves	Meliphagidae	Nesoptilotis leucotis (Latham, 1802) *(White-eared Honeyeater)*		
193	Aves	Meliphagidae	Phylidonyris novaehollandiae longirostris (Gould, 1846)	native	
194	Aves	Meliphagidae	Ptilotula ornata (Gould, 1838) *(Yellow-plumed Honeyeater)*	native	
195	Aves	Meliphagidae	Ptilotula penicillata (Gould, 1837)	native	
196	Aves	Meliphagidae	Ptilotula plumula (Gould, 1841)	native	
197	Aves	Meliphagidae	Purnella albifrons Gould, 1841 *(White-fronted Honeyeater)*	native	

198	Aves	Meliphagidae	Sugomel niger (Gould, 1838) *(Black Honeyeater)*	native	
199	Aves	Meropidae	Merops ornatus Latham, 1802	native	
200	Aves	Monarchidae Bonaparte, 1854	Grallina cyanoleuca (Latham, 1802) *(Magpie-lark)*	native	
201	Aves	Motacillidae	Anthus novaeseelandiae (J.F.Gmelin, 1789)	alien	
202	Aves	Neosittidae	Daphoenositta chrysoptera (Latham, 1802) *(Varied Sittella)*	native	
203	Aves	Neosittidae	Daphoenositta chrysoptera pileata (Gould, 1838)	native	
204	Aves	Oreoicidae	Oreoica gutturalis (Vigors & Horsfield, 1827) *(Crested Bellbird)*	native	
205	Aves	Oreoicidae	Oreoica gutturalis gutturalis Vigors & Horsfield, 1827	native	
206	Aves	Otididae	Ardeotis australis (J.E. Gray, 1829)	native	
207	Aves	Pachycephalidae	Colluricincla harmonica (Latham, 1802) *(Grey Shrike-thrush)*	native	
208	Aves	Pachycephalidae	Pachycephala inornata Gould, 1841 *(Gilbert's Whistler)*	native	
209	Aves	Pachycephalidae	Pachycephala occidentalis Ramsay, 1878	native	
210	Aves	Pachycephalidae	Pachycephala rufiventris (Latham, 1802) *(Rufous Whistler)*	native	
211	Aves	Pardalotidae	Pardalotus punctatus (Shaw, 1792)	native	
212	Aves	Pardalotidae	Pardalotus striatus (Gmelin, 1789) *(Striated Pardalote)*	native	
213	Aves	Pardalotidae	Pardalotus striatus ornatus Temminck, 1826	mixed	
214	Aves	Petroicidae Mathews, 1920	Drymodes brunneopygia Gould, 1841	native	
215	Aves	Petroicidae Mathews, 1920	Eopsaltria griseogularis Gould, 1838 *(Western Yellow Robin)*		
216	Aves	Petroicidae Mathews, 1920	Melanodryas cucullata (Latham, 1802) *(Hooded Robin)*	native	
217	Aves	Petroicidae Mathews, 1920	Microeca fascinans (Latham, 1802) *(Jacky Winter)*	native	
218	Aves	Petroicidae Mathews, 1920	Petroica goodenovii (Vigors & Horsfield, 1827) *(Red-capped Robin)*	native	
219	Aves	Phalacrocoracidae	Microcarbo melanoleucos (Vieillot, 1817)		
220	Aves	Phalacrocoracidae	Phalacrocorax carbo (Linnaeus, 1758) *(Great Cormorant)*	native	
221	Aves	Phalacrocoracidae	Phalacrocorax sulcirostris (von Brandt, 1837)	native	
222	Aves	Phasianidae	Pavo cristatus Linnaeus, 1758	alien	
223	Aves	Podargidae	Podargus strigoides (Latham, 1802) *(Tawny Frogmouth)*	native	
224	Aves	Podicipedidae	Poliocephalus poliocephalus (Jardine & Selby, 1827) *(Hoary-headed Grebe)*	native	
225	Aves	Podicipedidae	Tachybaptus novaehollandiae (Stephens, 1826)	native	
226	Aves	Pomatostomidae	Pomatostomus superciliosus (Vigors & Horsfield, 1827) *(White-browed Babbler)*	native	
227	Aves	Psittacidae	Neophema splendida (Gould, 1841)	native	
228	Aves	Psittacidae	Psephotellus varius (Clark & AH, 1910) *(Mulga Parrot)*		
229	Aves	Psittaculidae	Barnardius zonarius (Shaw, 1805)		
230	Aves	Psittaculidae	Melopsittacus undulatus (Shaw, 1805)	native	
231	Aves	Psittaculidae	Parvipsitta porphyrocephala (Dietrichsen, 1837) *(Purple-crowned Lorikeet)*	native	
232	Aves	Psittaculidae	Polytelis anthopeplus (Lear, 1831) *(Regent Parrot)*	native	
233	Aves	Ptilonorhynchidae	Chlamydera guttata Gould, 1862		
234	Aves	Rallidae	Fulica atra Linnaeus, 1758 *(Eurasian Coot)*	native	
235	Aves	Rallidae	Fulica atra australis Gould, 1845	native	
236	Aves	Rallidae	Hypotaenidia philippensis (Linnaeus, 1766)		
237	Aves	Rallidae	Porphyrio porphyrio (Linnaeus, 1758)	native	
238	Aves	Rallidae	Porzana fluminea Gould, 1843	native	
239	Aves	Rallidae	Tribonyx ventralis (Gould, 1837) *(Black-tailed Native-hen)*	native	
240	Aves	Recurvirostridae	Cladorhynchus leucocephalus (Vieillot, 1816)	native	
241	Aves	Recurvirostridae	Himantopus leucocephalus Gould, 1837		
242	Aves	Recurvirostridae	Recurvirostra novaehollandiae Vieillot, 1816	native	
243	Aves	Rhipiduridae	Rhipidura albiscapa	native	
244	Aves	Rhipiduridae	Rhipidura leucophrys (Latham, 1802) *(Willie Wagtail)*	native	

245	Aves	Scolopacidae	Actitis hypoleucos (Linnaeus, 1758)	native	MI
246	Aves	Scolopacidae	Arenaria interpres (Linnaeus, 1758)	native	MI
247	Aves	Scolopacidae	Calidris acuminata (Horsfield, 1821)	native	MI
248	Aves	Scolopacidae	Calidris ferruginea (Pontoppidan, 1763)	native	CR
249	Aves	Scolopacidae	Calidris ruficollis (Pallas, 1776)	native	MI
250	Aves	Scolopacidae	Limosa lapponica (Linnaeus, 1758)	native	MI
251	Aves	Scolopacidae	Tringa glareola Linnaeus, 1758	native	MI
252	Aves	Scolopacidae	Tringa nebularia (Gunnerus, 1767)	native	MI
253	Aves	Strigidae	Ninox boobook (Latham, 1801)	native	
254	Aves	Sylviidae	Megalurus gramineus (Gould, 1845) *(Little Grassbird)*	native	
255	Aves	Threskiornithidae	Platalea flavipes Gould, 1838	native	
256	Aves	Threskiornithidae	Plegadis falcinellus (Linnaeus, 1766)	native	MI
257	Aves	Threskiornithidae	Threskiornis moluccus (Cuvier, 1829)	native	
258	Aves	Threskiornithidae	Threskiornis spinicollis (Jameson, 1835)	native	
259	Branchiopoda Latreille, 1817	Chydoridae Dybowski & Grochowski, 1894	Coronatella		
260	Branchiopoda Latreille, 1817	Chydoridae Dybowski & Grochowski, 1894	Maraura macracantha		
261	Branchiopoda Latreille, 1817	Cyzicidae	Ozestheria Schwentner & Richter, 2015		
262	Branchiopoda Latreille, 1817	Cyzicidae	Ozestheria packardi		
263	Branchiopoda Latreille, 1817	Daphniidae	Daphnia carinata		
264	Branchiopoda Latreille, 1817	Daphniidae	Daphnia cephalata		
265	Branchiopoda Latreille, 1817	Eocyzicidae	Eocyzicus		
266	Branchiopoda Latreille, 1817	Limnadiidae	Limnadopsis tatei		
267	Branchiopoda Latreille, 1817	Lynceidae	Lynceus		
268	Branchiopoda Latreille, 1817	Lynceidae	Lynceus macleayanus		
269	Branchiopoda Latreille, 1817	Macrotrichidae Norman & Brady, 1867	Macrothrix		
270	Branchiopoda Latreille, 1817	Macrotrichidae Norman & Brady, 1867	Macrothrix breviseta		
271	Branchiopoda Latreille, 1817	Moinidae	Moina micrura		
272	Branchiopoda Latreille, 1817	Parartemiidae Daday, 1910	Parartemia Sayce, 1903		
273	Branchiopoda Latreille, 1817	Sididae Baird, 1860	Diaphanosoma unguiculatum		
274	Branchiopoda Latreille, 1817	Thamnocephalidae	Branchinella (Branchinella) occidentalis		
275	Branchiopoda Latreille, 1817	Thamnocephalidae	Branchinella Sayce, 1903		
276	Branchiopoda Latreille, 1817	Thamnocephalidae	Branchinella denticulata Linder, 1941	native	P3
277	Branchiopoda Latreille, 1817	Thamnocephalidae	Branchinella halsei		
278	Branchiopoda Latreille, 1817	Triopsidae	Triops australiensis australiensis	native	
279	Chilopoda Latreille, 1817	Chilenophilidae	Sepedonophilus Attems, 1909		
280	Chilopoda Latreille, 1817	Cryptopidae Kohlrausch, 1881	Cryptops Leach, 1814		
281	Chilopoda Latreille, 1817	Mecistocephalidae	Mecistocephalus Newport, 1843		
282	Chilopoda Latreille, 1817	Scolopendridae	Ethmostigmus curtipes L. E. Koch, 1983		

283	Chilopoda Latreille, 1817	Scolopendridae	Scolopendridae		
284	Copepoda H. Milne Edwards, 1840	Centropagidae	Boeckella triarticulata		
285	Copepoda H. Milne Edwards, 1840	Centropagidae	Calamoecia ampulla		
286	Copepoda H. Milne Edwards, 1840	Cyclopidae Rafinesque, 1815	Australocyclops australis		
287	Copepoda H. Milne Edwards, 1840	Cyclopidae Rafinesque, 1815	Mesocyclops		
288	Copepoda H. Milne Edwards, 1840	Cyclopidae Rafinesque, 1815	Mesocyclops brooksi		
289	Copepoda H. Milne Edwards, 1840	Cyclopidae Rafinesque, 1815	Microcyclops varicans (Sars, 1863)		
290	Diplopoda de Blainville, 1844	None	Polyxenida Verhoeff, 1934		
291	Diplopoda de Blainville, 1844	None	Polyzoniida Cook, 1895		
292	Diplopoda de Blainville, 1844	Paradoxosomatidae	Antichiropus Attems, 1911		
293	Diplopoda de Blainville, 1844	Paradoxosomatidae	Antichiropus nadineae Car & Harvey, 2014		
294	Diplopoda de Blainville, 1844	Siphonotidae Cook, 1895	Siphonotidae Cook, 1895		
295	Diplopoda de Blainville, 1844	Synxenidae Silvestri, 1923	Phryssonotus novaehollandiae (Silvestri, 1923)		
296	Gastropoda	Bothriembryontidae Iredale, 1937	Bothriembryon Pilsbry, 1894		
297	Gastropoda	Camaenidae Pilsbry, 1895	Sinumelon Iredale, 1930		
298	Gastropoda	Gastrocoptidae Pilsbry, 1918	Gastrocopta Wollaston, 1878		
299	Gastropoda	Planorbidae Rafinesque, 1815	Glyptophysa Crosse, 1872		
300	Gastropoda	Punctidae	Westralaoma expicta Iredale, 1939		
301	Gastropoda	Pupillidae Turton, 1831	Pupilla J. Fleming, 1828		
302	Gastropoda	Pupillidae Turton, 1831	Pupoides Pfeiffer, 1854		
303	Gastropoda	Pupillidae Turton, 1831	Pupoides adelaidae (Adams & Angas, 1864)		
304	Gastropoda	Pupillidae Turton, 1831	Pupoides myoporinae (Tate, 1880)		
305	Gastropoda	Succineidae Beck, 1837	Succinea Draparnaud, 1801		
306	Insecta	None	Diptera		
307	Insecta	Aeshnidae	Anax papuensis (Burmeister, 1839)		
308	Insecta	Baetidae	Cloeon		
309	Insecta	Bolboceratidae	Blackburnium reichei (Guérin-Méneville, 1838)		
310	Insecta	Bolboceratidae	Bolborhachium recticorne (Guérin-Méneville, 1838)		
311	Insecta	Braconidae	Ascogaster Wesmael, 1835		
312	Insecta	Buprestidae Leach, 1815	Castiarina parallela (White, 1859)		
313	Insecta	Buprestidae Leach, 1815	Neocuris Saunders, 1868		
314	Insecta	Buprestidae Leach, 1815	Pseudotaenia gigas (Hope, 1846)		
315	Insecta	Buprestidae Leach, 1815	Temognatha pascoei (Saunders, 1868)		
316	Insecta	Carabidae Latreille, 1802	Adotela Castelnau, 1867		
317	Insecta	Chironomidae Newman, 1834	Ablabesmyia notabilis		
318	Insecta	Chironomidae Newman, 1834	Chironomus		
319	Insecta	Chironomidae Newman, 1834	Chironomus tepperi		

320	Insecta	Chironomidae Newman, 1834	Coelopynia pruinosa		
321	Insecta	Chironomidae Newman, 1834	Cricotopus albitarsis		
322	Insecta	Chironomidae Newman, 1834	Cryptochironomus griseidorsum		
323	Insecta	Chironomidae Newman, 1834	Dicrotendipes		
324	Insecta	Chironomidae Newman, 1834	Larsia albiceps		
325	Insecta	Chironomidae Newman, 1834	Parachironomus		
326	Insecta	Chironomidae Newman, 1834	Polypedilum (Polypedilum) nubifer		
327	Insecta	Chironomidae Newman, 1834	Polypedilum (Polypedilum) watsoni		
328	Insecta	Chironomidae Newman, 1834	Procladius paludicola		
329	Insecta	Chironomidae Newman, 1834	Tanytarsus		
330	Insecta	Cicadidae	Arenopsaltria fullo (Walker, 1850)		
331	Insecta	Coenagrionidae	Xanthagrion erythroneurum		
332	Insecta	Colletidae	Hylaeus Fabricius, 1793		
333	Insecta	Colletidae	Leioproctus (Baeocolletes) Michener, 1965		
334	Insecta	Colletidae	Leioproctus (Euryglossidia) Cockerell, 1910		
335	Insecta	Colletidae	Leioproctus (Leioproctus) Smith, 1853		
336	Insecta	Colletidae	Leioproctus Smith, 1853		
337	Insecta	Colletidae	Neopasiphae mirabilis Perkins, 1912		
338	Insecta	Colletidae	Trichocolletes Cockerell, 1912		
339	Insecta	Colletidae	Trichocolletes aureotinctus (Cockerell, 1906)		
340	Insecta	Colletidae	Trichocolletes avialis Batley & Houston, 2012		
341	Insecta	Colletidae	Trichocolletes luteorufus Batley & Houston, 2012		
342	Insecta	Colletidae	Trichocolletes nitens Batley & Houston, 2012		
343	Insecta	Colletidae	Trichocolletes rufibasis (Cockerell, 1929)		
344	Insecta	Corduliidae	Hemicordulia tau		
345	Insecta	Corixidae	Agraptocorixa eurynome		
346	Insecta	Corixidae	Agraptocorixa parvipunctata		
347	Insecta	Dermestidae	Dermestes (Dermestes) ater De Geer, 1774		
348	Insecta	Dermestidae	Dermestes (Dermestinus) frischii Kugelann, 1792		
349	Insecta	Dermestidae	Dermestes maculatus De Geer, 1774		
350	Insecta	Dytiscidae	Allodessus bistrigatus		
351	Insecta	Dytiscidae	Antiporus		
352	Insecta	Dytiscidae	Antiporus gilbertii		
353	Insecta	Dytiscidae	Eretes australis (Erichson, 1842)		
354	Insecta	Dytiscidae	Hyphydrus		
355	Insecta	Dytiscidae	Hyphydrus elegans		
356	Insecta	Dytiscidae	Megaporus howittii		
357	Insecta	Dytiscidae	Necterosoma		
358	Insecta	Dytiscidae	Sternopriscus		
359	Insecta	Dytiscidae	Sternopriscus multimaculatus		
360	Insecta	Formicidae Latreille, 1809	Chelaner whitei (Wheeler, 1915)		
361	Insecta	Formicidae Latreille, 1809	Epopostruma lattini Shattuck, 2000		
362	Insecta	Formicidae Latreille, 1809	Iridomyrmex hartmeyeri Forel, 1907		
363	Insecta	Formicidae Latreille, 1809	Iridomyrmex purpureus (Smith, 1858)		
364	Insecta	Formicidae Latreille,	Iridomyrmex viridiaeneus Viehmeyer, 1914		

		1809			
365	Insecta	Geocoridae	Germalus Stål, 1862		
366	Insecta	Geometridae	Apotheta Turner, 1931		
367	Insecta	Geometridae	Chlenomorpha sciogramma Lower, 1918		
368	Insecta	Geometridae	Cleora displicata (Walker, 1860)		
369	Insecta	Geometridae	Crypsiphona ocultaria (Donovan, 1805)		
370	Insecta	Geometridae	Dichromodes Guenée, 1857		
371	Insecta	Geometridae	Dichromodes haematopa Turner, 1906		
372	Insecta	Geometridae	Geometridae		
373	Insecta	Geometridae	Lipogya Warren, 1898		
374	Insecta	Geometridae	Lipogya exprimataria (Walker, 1863)		
375	Insecta	Geometridae	Nearcha Meyrick, 1890		
376	Insecta	Geometridae	Nearcha dasyzona Lower, 1903		
377	Insecta	Geometridae	Paramelora Lower, 1903		
378	Insecta	Geometridae	Plectoneura Warren, 1896		
379	Insecta	Geometridae	Scioglyptis Meyrick, 1892		
380	Insecta	Geometridae	Scopula Schrank, 1802		
381	Insecta	Geometridae	Taxeotis Meyrick, 1890		
382	Insecta	Geometridae	Taxeotis xanthogramma Lower, 1903		
383	Insecta	Gryllotalpidae Leach, 1815	Gryllotalpa Latreille, 1802		
384	Insecta	Halictidae	Lasioglossum (Chilalictus) Michener, 1965	mixed	
385	Insecta	Halictidae	Lasioglossum (Homalictus) Cockerell, 1919		
386	Insecta	Haliplidae Aubé, 1836	Haliplus		
387	Insecta	Histeridae	Saprinus (Saprinus) laetus Erichson, 1834		
388	Insecta	Hydrophilidae Latreille, 1802	Berosus (Berosus) nutans		
389	Insecta	Hydrophilidae Latreille, 1802	Berosus (Enoplurus) macumbensis Blackburn, 1896		
390	Insecta	Hydrophilidae Latreille, 1802	Enochrus (Methydrus) elongatulus		
391	Insecta	Leptoceridae	Oecetis		
392	Insecta	Leptoceridae	Triplectides australis		
393	Insecta	Lestidae	Austrolestes analis		
394	Insecta	Lestidae	Austrolestes annulosus (Selys, 1862)		
395	Insecta	Lestidae	Austrolestes aridus (Tillyard, 1908)		
396	Insecta	Lestidae	Austrolestes io		
397	Insecta	Libellulidae	Diplacodes bipunctata (Brauer, 1865)		
398	Insecta	Libellulidae	Orthetrum caledonicum (Brauer, 1865)		
399	Insecta	Libellulidae	Pantala flavescens		
400	Insecta	Lycaenidae	Candalides heathi heathi (Cox, 1873)		
401	Insecta	Lycaenidae	Jalmenus aridus Graham & Moulds, 1988	native	P1
402	Insecta	Lycaenidae	Nacaduba biocellata (C. & R. Felder, 1865)		
403	Insecta	Lycaenidae	Ogyris amaryllis meridionalis Bethune-Baker, 1905		
404	Insecta	Lycaenidae	Ogyris petrina Field, 1999		CR
405	Insecta	Lygaeidae	Nysius vinitor Bergroth, 1891		
406	Insecta	Megachilidae	Megachile Latreille, 1802		
407	Insecta	Micronectidae Jaczewski, 1924	Micronecta gracilis		
408	Insecta	Micronectidae Jaczewski, 1924	Micronecta robusta		
409	Insecta	Miridae	Asterophylus rutidosis Schuh & Schwartz, 2016		
410	Insecta	Miridae	Ausejanus Menard & Schuh, 2011		
411	Insecta	Miridae	Austromirini		
412	Insecta	Miridae	Austromiris Kirkaldy, 1902		
413	Insecta	Miridae	Campylomma Reuter, 1878		
414	Insecta	Miridae	Coridromius chenopoderis Tatarnic & Cassis, 2008		

415	Insecta	Miridae	Creontiades dilutus (Stål, 1859)		
416	Insecta	Miridae	Cysteorrhacha Kirkaldy, 1908		
417	Insecta	Miridae	Gyrophallus pantonii Schuh & Schwartz, 2016		
418	Insecta	Miridae	Myoporophylus carinatus Schuh & Schwartz, 2016		
419	Insecta	Miridae	Myrtlemiris Cheng, Mututantri & Cassis, 2012		
420	Insecta	Miridae	Naranjakotta chinnocki Cassis & Symonds, 2016		
421	Insecta	Miridae	Palassocoris elongatus Chin & Cassis, 2018		
422	Insecta	Miridae	Phylini		
423	Insecta	Miridae	Wallabicoris Schuh & Pedraza, 2010		
424	Insecta	Miridae	Wallabicoris cassisi Schuh & Pedraza, 2010		
425	Insecta	Miridae	Zanchiini		
426	Insecta	Morabidae	Warramaba whitei		
427	Insecta	Myrmeleontidae	Austrogymnocnemia bipunctata (Esben-Petersen, 1915)		
428	Insecta	Myrmeleontidae	Myrmeleon houstoni New, 1985		
429	Insecta	Noctuidae Latreille, 1809	Australothis rubrescens (Walker, 1858)		
430	Insecta	Notonectidae	Anisops baylii		
431	Insecta	Notonectidae	Anisops calcaratus		
432	Insecta	Notonectidae	Anisops gratus		
433	Insecta	Notonectidae	Anisops hyperion		
434	Insecta	Notonectidae	Anisops stali		
435	Insecta	Notonectidae	Anisops thienemanni		
436	Insecta	Pentatomidae	Antestiopsis Leston, 1952		
437	Insecta	Pentatomidae	Aplerotus Dallas, 1851		
438	Insecta	Rhinotermitidae	Coptotermes acinaciformis		
439	Insecta	Rhinotermitidae	Heterotermes venustus (Hill, 1927)		
440	Insecta	Rhinotermitidae	Schedorhinotermes reticulatus (Froggatt, 1897)		
441	Insecta	Scarabaeidae	Maechidius Macleay, 1819		
442	Insecta	Scutelleridae	Choerocoris variegatus Dallas, 1851		
443	Insecta	Stenotritidae	Ctenocolletes albomarginatus Michener, 1965		
444	Insecta	Stenotritidae	Ctenocolletes ordensis Michener, 1965		
445	Insecta	Tenebrionidae	Pterohelaeus Brême, 1842		
446	Insecta	Termitidae	Ahamitermes hillii Nicholls, 1929		
447	Insecta	Termitidae	Amitermes calabyi Gay, 1968		
448	Insecta	Termitidae	Amitermes neogermanus (Hill, 1922)		
449	Insecta	Termitidae	Amitermes parvidens Gay, 1968		
450	Insecta	Termitidae	Amitermes procerus Gay, 1968		
451	Insecta	Termitidae	Apsenterotermes iridipennis (Gay, 1956)		
452	Insecta	Termitidae	Drepanotermes perniger (Froggatt, 1898)		
453	Insecta	Termitidae	Drepanotermes rubriceps (Froggatt, 1898)		
454	Insecta	Termitidae	Ephelotermes persimilis (Gay, 1971)		
455	Insecta	Termitidae	Incolitermes pumilus (Hill, 1942)		
456	Insecta	Termitidae	Microcerotermes cavus Hill, 1942		
457	Insecta	Termitidae	Microcerotermes newmani Hill, 1927		
458	Insecta	Termitidae	Tumulitermes recalvus (Hill, 1942)		
459	Insecta	Termitidae	Tumulitermes tumuli (Froggatt, 1898)		
460	Insecta	Tettigoniidae	Oligodectes mallee Rentz, 1985		
461	Insecta	Tropiduchidae	Alleloplasis Waterhouse, 1839		
462	Malacostraca	Armadillidae Brandt, 1831	Buddelundia Michaelsen, 1912		
463	Malacostraca	Paraplatyarthridae Javidkar & King, 2015	Paraplatyarthrus Javidkar & King, 2015		
464	Mammalia	Bovidae	Bos primigenius taurus Linnaeus & Raffles, 1758	alien	
465	Mammalia	Bovidae	Capra aegagrus hircus Linnaeus, 1758		
466	Mammalia	Burramyidae	Cercartetus concinnus (Gould, 1845) *(Western Pygmy-*	native	

			possum)		
467	Mammalia	Canidae	Vulpes vulpes Linnaeus, 1758	alien	
468	Mammalia	Dasyuridae	Antechinomys laniger (Gould, 1856)	native	
469	Mammalia	Dasyuridae	Dasyurus geoffroii Gould, 1841	native	VU
470	Mammalia	Dasyuridae	Ningaui ridei Archer, 1975 *(Wongai Ningaui)*	native	
471	Mammalia	Dasyuridae	Ningaui yvonneae Kitchener, Stoddart & Henry, 1983 *(Southern Ningaui)*	native	
472	Mammalia	Dasyuridae	Pseudantechinus woolleyae Kitchener & Caputi, 1988	native	
473	Mammalia	Dasyuridae	Sminthopsis Thomas, 1887	mixed	
474	Mammalia	Dasyuridae	Sminthopsis crassicaudata (Gould, 1844) *(Fat-tailed Dunnart)*	native	
475	Mammalia	Dasyuridae	Sminthopsis dolichura Kitchener, Stoddart & Henry, 1984 *(Little long-tailed Dunnart)*	native	
476	Mammalia	Dasyuridae	Sminthopsis gilberti Kitchener, Stoddart & Henry, 1984 *(Gilbert's Dunnart)*	native	
477	Mammalia	Dasyuridae	Sminthopsis ooldea Troughton, 1965	native	
478	Mammalia	Leporidae	Oryctolagus cuniculus (Linnaeus, 1758)	alien	
479	Mammalia	Macropodidae	Macropus fuliginosus (Desmarest, 1817)	native	
480	Mammalia	Macropodidae	Osphranter rufus (Desmarest, 1822)	native	
481	Mammalia	Molossidae	Austronomus australis Gray, 1838 *(White-striped Free-tailed Bat)*	native	
482	Mammalia	Molossidae	Ozimops kitcheneri McKenzie, Reardon & Adams, 2014	native	
483	Mammalia	Molossidae	Ozimops petersi Leche, 1884	native	
484	Mammalia	Muridae	Mus musculus Linnaeus, 1758 *(House Mouse)*	alien	
485	Mammalia	Muridae	Notomys alexis alexis Thomas, 1922 *(Spinifex Hopping-mouse)*	native	
486	Mammalia	Muridae	Notomys mitchellii (Ogilby, 1838) *(Mitchell's Hopping-mouse)*	native	
487	Mammalia	Muridae	Pseudomys albocinereus (Gould, 1845)	native	
488	Mammalia	Muridae	Pseudomys bolami Troughton, 1932 *(Bolam's Mouse)*	native	
489	Mammalia	Muridae	Pseudomys hermannsburgensis (Waite, 1896) *(Sandy Inland Mouse)*	native	
490	Mammalia	Muridae	Pseudomys nanus (Gould, 1858)	native	
491	Mammalia	Muridae	Pseudomys occidentalis Tate, 1951 *(Western Mouse)*	native	P4
492	Mammalia	Tachyglossidae	Tachyglossus aculeatus (Shaw, 1792)	native	
493	Mammalia	Vespertilionidae	Chalinolobus gouldii (Gray, 1841) *(Gould's Wattled Bat)*	native	
494	Mammalia	Vespertilionidae	Chalinolobus morio (Gray, 1841) *(Chocolate Wattled Bat)*	native	
495	Mammalia	Vespertilionidae	Nyctophilus geoffroyi Leach, 1821 *(Lesser Long-eared Bat)*	native	
496	Mammalia	Vespertilionidae	Nyctophilus major tor Parnaby, 2009	native	P3
497	Mammalia	Vespertilionidae	Scotorepens balstoni (Thomas, 1906)	native	
498	Mammalia	Vespertilionidae	Vespadelus regulus (Thomas, 1906) *(Southern Forest Bat)*	native	
499	Monogononta Plate, 1889	Brachionidae Ehrenberg, 1838	Platyias quadricornis		
500	Monogononta Plate, 1889	Dicranophoridae Harring, 1913	Dicranophorus epicharis		
501	Monogononta Plate, 1889	Hexarthridae Bartoš, 1959	Hexarthra intermedia		
502	Monogononta Plate, 1889	Testudinellidae Harring, 1913	Testudinella patina		
503	Monogononta Plate, 1889	Trichocercidae Harring, 1913	Trichocerca		
504	Ostracoda	Cyprididae Baird, 1845	Bennelongia		
505	Ostracoda	Cyprididae Baird, 1845	Cypretta		
506	Ostracoda	Cyprididae Baird, 1845	Cyprinotus cingalensis		
507	Ostracoda	Cyprididae Baird, 1845	Sarscypridopsis aculeata		
508	Ostracoda	Ilyocypridae Kaufmann, 1900	Ilyocypris		
509	Reptilia	Agamidae	Ctenophorus cristatus (Gray, 1841) *(Bicycle Dragon)*	native	
510	Reptilia	Agamidae	Ctenophorus fordi (Storr, 1965) *(Western Mallee Dragon)*	native	
511	Reptilia	Agamidae	Ctenophorus isolepis (Fischer, 1881)	native	

512	Reptilia	Agamidae	Ctenophorus isolepis citrinus (Storr, 1965) *(Yellowy Military Dragon)*	native	
513	Reptilia	Agamidae	Ctenophorus reticulatus (Gray, 1845) *(Western Netted Dragon)*	native	
514	Reptilia	Agamidae	Ctenophorus salinarum (Storr, 1966) *(Salt Pan Dragon)*	native	
515	Reptilia	Agamidae	Ctenophorus scutulatus (Stirling & Zietz, 1893) *(Lozenge-marked Dragon)*	native	
516	Reptilia	Agamidae	Diporiphora amphiboluroides (Lucas & Frost, 1902) *(Mulga Dragon)*	native	
517	Reptilia	Agamidae	Moloch horridus Gray, 1841 *(Thorny Devil)*	native	
518	Reptilia	Agamidae	Pogona minor (Sternfeld, 1919)	native	
519	Reptilia	Agamidae	Pogona minor minor (Sternfeld, 1919) *(Western Bearded Dragon)*	native	
520	Reptilia	Agamidae	Tympanocryptis cephalus Günther, 1867	native	
521	Reptilia	Agamidae	Tympanocryptis pseudopsephos Doughty, Kealley, Shoo & Melville, 2015 *(Goldfields Pebble-mimic Dragon)*	native	
522	Reptilia	Carphodactylidae	Nephrurus laevissimus Mertens, 1958 *(Pale Knob-tailed Gecko)*	native	
523	Reptilia	Carphodactylidae	Nephrurus vertebralis Storr, 1963 *(Midline Knob-tailed Gecko)*	native	
524	Reptilia	Diplodactylidae	Diplodactylus conspicillatus Lucas & Frost, 1897 *(Variable Fat-tailed Gecko)*	native	
525	Reptilia	Diplodactylidae	Diplodactylus granariensis Storr, 1979	native	
526	Reptilia	Diplodactylidae	Diplodactylus granariensis granariensis Storr, 1979 *(Western stone gecko)*	native	
527	Reptilia	Diplodactylidae	Diplodactylus pulcher Steindachner, 1870 *(Pretty Gecko)*	native	
528	Reptilia	Diplodactylidae	Hesperoedura reticulata (Bustard, 1969) *(Reticulated Velvet Gecko)*	native	
529	Reptilia	Diplodactylidae	Lucasium maini (Kluge, 1962) *(Main's ground gecko)*	native	
530	Reptilia	Diplodactylidae	Rhynchoedura ornata Günther, 1867 *(Western Beaked Gecko)*	native	
531	Reptilia	Diplodactylidae	Strophurus assimilis (Storr, 1988) *(Goldfields Spiny-tailed Gecko)*	native	
532	Reptilia	Diplodactylidae	Strophurus elderi (Stirling & Zietz, 1893) *(Jewelled Gecko)*	native	
533	Reptilia	Diplodactylidae	Strophurus wellingtonae (Storr, 1988) *(Western Shield spiny-tailed gecko)*	native	
534	Reptilia	Elapidae	Brachyurophis semifasciatus (Günther, 1863) *(Southern Shovel-nosed Snake)*	native	
535	Reptilia	Elapidae	Demansia psammophis (Schlegel, 1837) *(Yellow-faced Whipsnake)*	native	
536	Reptilia	Elapidae	Pseudechis australis (Gray, 1842) *(Mulga Snake)*	native	
537	Reptilia	Elapidae	Pseudonaja mengdeni Wells & Wellington, 1985 *(Western Brown Snake)*	native	
538	Reptilia	Elapidae	Pseudonaja modesta (Günther, 1872) *(Ringed Brown Snake)*	native	
539	Reptilia	Elapidae	Pseudonaja nuchalis Günther, 1858 *(Northern Brown Snake)*	native	
540	Reptilia	Elapidae	Simoselaps bertholdi (Jan, 1859) *(Jan's Banded Snake)*	native	
541	Reptilia	Elapidae	Suta gouldii (Gray, 1841) *(Gould's Hooded Snake)*		
542	Reptilia	Elapidae	Suta monachus (Storr, 1964)		
543	Reptilia	Gekkonidae	Christinus marmoratus (Gray, 1845)	native	
544	Reptilia	Gekkonidae	Gehyra purpurascens Storr, 1982 *(Purple Dtella)*	native	
545	Reptilia	Gekkonidae	Gehyra variegata (Duméril & Bibron, 1836) *(Variegated Gehyra)*	native	
546	Reptilia	Gekkonidae	Heteronotia binoei (Gray, 1845) *(Bynoe's Gecko)*	native	
547	Reptilia	Gekkonidae	Underwoodisaurus milii Bory de Saint-Vincent, 1825 *(Southern Barking Gecko)*	native	
548	Reptilia	Pygopodidae	Delma australis Kluge, 1974 *(Marble-faced Delma)*	native	
549	Reptilia	Pygopodidae	Delma butleri Storr, 1987 *(Unbanded Delma)*	native	
550	Reptilia	Pygopodidae	Lialis burtonis Gray, 1835 *(Burton's Snake-lizard)*	native	
551	Reptilia	Pygopodidae	Pygopus nigriceps (Fischer, 1882) *(Western Hooded Scaly Foot)*	native	
552	Reptilia	Scincidae	Cryptoblepharus australis (Sternfeld, 1918) *(Desert Wall Skink)*	native	
			Cryptoblepharus buchananii (Gray, 1838) *(Buchanan's Snake-*		

553	Reptilia	Scincidae	*eyed Skink)*	native	
554	Reptilia	Scincidae	Cryptoblepharus plagiocephalus (Cocteau, 1836) *(Péron's Snake-eyed Skink)*	native	
555	Reptilia	Scincidae	Ctenotus atlas Storr, 1969 *(Southern Spinifex Ctenotus)*	native	
556	Reptilia	Scincidae	Ctenotus leonhardii (Sternfeld, 1919) *(Common Desert Ctenotus)*	native	
557	Reptilia	Scincidae	Ctenotus pantherinus (Peters, 1866) *(Leopard Ctenotus)*	native	
558	Reptilia	Scincidae	Ctenotus schomburgkii (Peters, 1863) *(Sandplain Ctenotus)*	native	
559	Reptilia	Scincidae	Ctenotus uber Storr, 1969	native	
560	Reptilia	Scincidae	Ctenotus uber uber Storr, 1969 *(Spotted Ctenotus)*	native	
561	Reptilia	Scincidae	Ctenotus xenopleura Storr, 1981 *(Wide-striped Ctenotus)*	native	
562	Reptilia	Scincidae	Cyclodomorphus melanops elongatus (Werner, 1910) *(Spinifex Slender Blue-tongue)*	native	
563	Reptilia	Scincidae	Egernia depressa (Günther, 1875) *(Southern Pygmy Spiny-tailed Skink)*	native	
564	Reptilia	Scincidae	Egernia formosa Fry, 1914 *(Goldfields Crevice-skink)*	native	
565	Reptilia	Scincidae	Eremiascincus richardsonii (Gray, 1845) *(Broad-banded Sand Swimmer)*	native	
566	Reptilia	Scincidae	Hemiergis initialis initialis (Werner, 1910) *(Western Earless Skink)*	native	
567	Reptilia	Scincidae	Lerista Bell, 1833		
568	Reptilia	Scincidae	Lerista kingi Smith & Adams, 2007 *(King's Lerista)*	native	
569	Reptilia	Scincidae	Lerista macropisthopus macropisthopus (Werner, 1903) *(Unpatterned Robust Slider)*	native	
570	Reptilia	Scincidae	Lerista picturata (Fry, 1914) *(Southern Robust Slider)*	native	
571	Reptilia	Scincidae	Lerista timida (de Vis, 1888) *(Dwarf Three-toed Slider)*	native	
572	Reptilia	Scincidae	Liopholis inornata (Rosen, 1905) *(Desert Skink)*	native	
573	Reptilia	Scincidae	Liopholis striata (Sternfeld, 1919) *(Night Skink)*	native	
574	Reptilia	Scincidae	Menetia greyii Gray, 1845 *(Common Dwarf Skink)*	native	
575	Reptilia	Scincidae	Morethia adelaidensis Peters, 1874 *(Adelaide Snake-eye)*	native	
576	Reptilia	Scincidae	Morethia butleri (Storr, 1963) *(Butler's Snake-eye)*	native	
577	Reptilia	Scincidae	Tiliqua occipitalis (Peters, 1863) *(Western Blue-tongue Skink)*	native	
578	Reptilia	Scincidae	Tiliqua rugosa (Gray, 1825)	native	
579	Reptilia	Scincidae	Tiliqua rugosa aspera (Gray, 1845)	native	
580	Reptilia	Scincidae	Tiliqua rugosa rugosa (Gray, 1825) *(Bobtail)*	native	
581	Reptilia	Typhlopidae Merrem, 1820	Anilios australis Gray, 1845 *(Southern Blind Snake)*	native	
582	Reptilia	Typhlopidae Merrem, 1820	Anilios bicolor (Peters, 1857) *(Dark-spined Blind Snake)*	native	
583	Reptilia	Typhlopidae Merrem, 1820	Anilios bituberculatus (Peters, 1863) *(Rough-nosed Blind Snake)*	native	
584	Reptilia	Typhlopidae Merrem, 1820	Anilios hamatus (Storr, 1981) *(Northern Hook-snouted Blind Snake)*	native	
585	Reptilia	Typhlopidae Merrem, 1820	Anilios waitii (Boulenger, 1895) *(Beaked Blind Snake)*	native	
586	Reptilia	Varanidae	Varanus caudolineatus Boulenger, 1885 *(Stripe-tailed Goanna)*	native	
587	Reptilia	Varanidae	Varanus gouldii (Gray, 1838) *(Bungarra or Sand Goanna, Bungarra or Sand Monitor)*	native	
588	Reptilia	Varanidae	Varanus tristis (Schlegel, 1839) *(Racehorse Monitor)*	native	
589	Symphyla	None	Symphyla		

Plantae

590	Bryopsida	Bryaceae Schwagr.	Gemmabryum preissianum (Hampe) J.R.Spence & H.P.Ramsay	native	
591	Bryopsida	Bryaceae Schwagr.	Rosulabryum capillare (Hedw.) J.R.Spence	native	
592	Bryopsida	Ditrichaceae Limpr.	Eccremidium arcuatum (Hook.f. & Wilson) Müll.Hal.	native	
593	Bryopsida	Funariaceae	Funaria Hedw.		
594	Bryopsida	Funariaceae	Goniomitrium acuminatum subsp. enerve (Hook.f. & Wilson)	native	

			Fife & Seppelt		
595	Bryopsida	Gigaspermaceae	Gigaspermum repens (Hook.) Lindb.	native	
596	Bryopsida	Pottiaceae Schimp.	Didymodon Hedw.		
597	Bryopsida	Pottiaceae Schimp.	Didymodon torquatus (Taylor) Catches.	native	
598	Bryopsida	Pottiaceae Schimp.	Phascopsis rubicunda I.G.Stone	native	
599	Bryopsida	Pottiaceae Schimp.	Stonea oleaginosa (I.G.Stone) R.H.Zander	native	
600	Bryopsida	Pottiaceae Schimp.	Syntrichia laevipila Brid.	native	
601	Bryopsida	Pottiaceae Schimp.	Tortula Hedw.		
602	Bryopsida	Pottiaceae Schimp.	Tortula atrovirens (Sm.) Lindb.	native	
603	Cycadopsida	Zamiaceae Horan.	Macrozamia fraseri Miq.	native	
604	Equisetopsida	Pteridaceae E.D.M.Kirchn.	Cheilanthes sieberi Kunze subsp. sieberi	native	
605	Eurotiomycetes O.E.Erikss. & Winka	Verrucariaceae Zenker	Placidium lacinulatum (Ach.) Breuss	native	
606	Isoetopsida	Isoetaceae Rchb.	Isoetes muelleri A.Braun	native	
607	Jungermanniopsida	Fossombroniaceae	Fossombronia Raddi		
608	Liliopsida	Asparagaceae Juss.	Agave americana L.	alien	
609	Liliopsida	Asparagaceae Juss.	Chamaexeros fimbriata (F.Muell.) Benth.	native	
610	Liliopsida	Asparagaceae Juss.	Chamaexeros macranthera Kuchel	native	
611	Liliopsida	Asparagaceae Juss.	Thysanotus manglesianus Kunth *(Fringed Lily, Mangles' Fringed Lily)*	native	
612	Liliopsida	Asparagaceae Juss.	Thysanotus patersonii R.Br.	native	
613	Liliopsida	Asparagaceae Juss.	Thysanotus sp. Yellowdine (A.S. George 6040)	native	P2
614	Liliopsida	Asparagaceae Juss.	Thysanotus speckii Brittan	native	
615	Liliopsida	Asparagaceae Juss.	Xerolirion divaricata A.S.George	native	
616	Liliopsida	Asphodelaceae Juss.	Asphodelus fistulosus L.	alien	
617	Liliopsida	Asphodelaceae Juss.	Bulbine Wolf		
618	Liliopsida	Cyperaceae Juss.	Bulbostylis barbata (Rottb.) C.B.Clarke	native	
619	Liliopsida	Cyperaceae Juss.	Chrysitrix distigmatosa Diels & E.Pritz.	native	
620	Liliopsida	Cyperaceae Juss.	Eleocharis acuta R.Br.	native	
621	Liliopsida	Cyperaceae Juss.	Eleocharis pallens S.T.Blake	native	
622	Liliopsida	Cyperaceae Juss.	Eleocharis papillosa Latz	native	P3
623	Liliopsida	Cyperaceae Juss.	Isolepis R.Br.		
624	Liliopsida	Cyperaceae Juss.	Lepidosperma sieberi Kunth	mixed	
625	Liliopsida	Cyperaceae Juss.	Schoenus nanus (Nees) Benth.	native	
626	Liliopsida	Hemerocallidaceae R.Br.	Dianella revoluta R.Br.	native	
627	Liliopsida	Hemerocallidaceae R.Br.	Dianella revoluta var. divaricata (R.Br.) R.J.F.Hend.	native	
628	Liliopsida	Juncaceae Juss.	Juncus aridicola L.A.S.Johnson	native	
629	Liliopsida	Juncaginaceae Rich.	Triglochin calcitrapa Hook.	native	
630	Liliopsida	Juncaginaceae Rich.	Triglochin isingiana (J.M.Black) Aston	native	
631	Liliopsida	Orchidaceae Juss.	Caladenia footeana Hopper & A.P.Br. *(Crimson Spider Orchid)*	native	
632	Liliopsida	Orchidaceae Juss.	Caladenia incensum Hopper & A.P.Br. *(Glistening spider orchid)*	native	
633	Liliopsida	Orchidaceae Juss.	Caladenia nobilis Hopper & A.P.Br. *(Noble Spider Orchid)*	native	
634	Liliopsida	Orchidaceae Juss.	Caladenia saxicola A.P.Br. & G.Brockman	native	
635	Liliopsida	Orchidaceae Juss.	Caladenia varians Hopper & A.P.Br.	native	
636	Liliopsida	Orchidaceae Juss.	Cyanicula amplexans (A.S.George) Hopper & A.P.Br.	native	
637	Liliopsida	Orchidaceae Juss.	Pterostylis exserta (D.L.Jones) D.L.Jones *(Exserted Rufous Greenhood)*	native	
638	Liliopsida	Orchidaceae Juss.	Pterostylis spathulata M.A.Clem. *(Spoon-lipped Rufous Greenhood)*	native	
639	Liliopsida	Orchidaceae Juss.	Pterostylis tryphera (D.L.Jones & C.J.French) D.L.Jones & C.J.French *(Dainty Brown Rufous Greenhood)*	native	
640	Liliopsida	Orchidaceae Juss.	Thelymitra antennifera (Lindl.) Hook.f. *(Vanilla Orchid)*	native	
641	Liliopsida	Orchidaceae Juss.	Thelymitra macrophylla Lindl.	native	

642	Liliopsida	Orchidaceae Juss.	Thelymitra petrophila Jeanes	native	
643	Liliopsida	Orchidaceae Juss.	Thelymitra stellata Lindl. *(Star Orchid)*	native	EN
644	Liliopsida	Poaceae Barnhart	Agrostis L.		
645	Liliopsida	Poaceae Barnhart	Alopecurus geniculatus L.	alien	
646	Liliopsida	Poaceae Barnhart	Amphipogon caricinus F.Muell.	native	
647	Liliopsida	Poaceae Barnhart	Amphipogon caricinus F.Muell. var. caricinus	native	
648	Liliopsida	Poaceae Barnhart	Anthosachne scabra (R.Br.) Nevski	native	
649	Liliopsida	Poaceae Barnhart	Aristida contorta F.Muell.	native	
650	Liliopsida	Poaceae Barnhart	Austrostipa burgesiana A.R.Williams	native	P1
651	Liliopsida	Poaceae Barnhart	Austrostipa elegantissima (Labill.) S.W.L.Jacobs & J.Everett	native	
652	Liliopsida	Poaceae Barnhart	Austrostipa eremophila (Reader) S.W.L.Jacobs & J.Everett	native	
653	Liliopsida	Poaceae Barnhart	Austrostipa nitida (Summerh. & C.E.Hubb.) S.W.L.Jacobs & J.Everett	native	
654	Liliopsida	Poaceae Barnhart	Austrostipa nodosa (S.T.Blake) S.W.L.Jacobs & J.Everett	native	
655	Liliopsida	Poaceae Barnhart	Austrostipa platychaeta (Hughes) S.W.L.Jacobs & J.Everett	native	
656	Liliopsida	Poaceae Barnhart	Austrostipa puberula (Steud.) S.W.L.Jacobs & J.Everett	native	
657	Liliopsida	Poaceae Barnhart	Austrostipa scabra (Lindl.) S.W.L.Jacobs & J.Everett	native	
658	Liliopsida	Poaceae Barnhart	Austrostipa trichophylla (Benth.) S.W.L.Jacobs & J.Everett	native	
659	Liliopsida	Poaceae Barnhart	Austrostipa tuckeri (F.Muell.) S.W.L.Jacobs & J.Everett	native	
660	Liliopsida	Poaceae Barnhart	Austrostipa vickeryana (J.Everett & S.W.L.Jacobs) S.W.L.Jacobs & J.Everett	native	P3
661	Liliopsida	Poaceae Barnhart	Bromus arenarius Labill.	native	
662	Liliopsida	Poaceae Barnhart	Bromus diandrus Roth	alien	
663	Liliopsida	Poaceae Barnhart	Bromus madritensis L.	alien	
664	Liliopsida	Poaceae Barnhart	Bromus rubens L.	alien	
665	Liliopsida	Poaceae Barnhart	Chloris truncata R.Br.	native	
666	Liliopsida	Poaceae Barnhart	Cymbopogon ambiguus (Hack.) A.Camus	native	
667	Liliopsida	Poaceae Barnhart	Dichelachne crinita (L.f.) Hook.f.	native	
668	Liliopsida	Poaceae Barnhart	Enneapogon avenaceus (Lindl.) C.E.Hubb.	native	
669	Liliopsida	Poaceae Barnhart	Enneapogon caerulescens (Gaudich.) N.T.Burb.	native	
670	Liliopsida	Poaceae Barnhart	Enteropogon ramosus B.K.Simon	native	
671	Liliopsida	Poaceae Barnhart	Eragrostis dielsii Pilg.	native	
672	Liliopsida	Poaceae Barnhart	Eragrostis falcata (Gaudich.) Steud. *(Sickle Lovegrass)*	native	
673	Liliopsida	Poaceae Barnhart	Eragrostis lacunaria Benth.	native	
674	Liliopsida	Poaceae Barnhart	Eragrostis setifolia Nees	native	
675	Liliopsida	Poaceae Barnhart	Eragrostis xerophila Domin	native	
676	Liliopsida	Poaceae Barnhart	Eriachne flaccida Hartley	native	
677	Liliopsida	Poaceae Barnhart	Eriachne pulchella Domin subsp. pulchella	native	
678	Liliopsida	Poaceae Barnhart	Eriochloa australiensis Thell.	native	
679	Liliopsida	Poaceae Barnhart	Hordeum leporinum Link	alien	
680	Liliopsida	Poaceae Barnhart	Lachnagrostis filiformis (G.Forst.) Trin.	native	
681	Liliopsida	Poaceae Barnhart	Monachather paradoxus Steud.	native	
682	Liliopsida	Poaceae Barnhart	Paspalidium constrictum (Domin) C.E.Hubb.	native	
683	Liliopsida	Poaceae Barnhart	Pentameris airoides Nees	alien	
684	Liliopsida	Poaceae Barnhart	Rostraria pumila (Desf.) Tzvelev	alien	
685	Liliopsida	Poaceae Barnhart	Rytidosperma acerosum (Vickery) Connor & Edgar	native	
686	Liliopsida	Poaceae Barnhart	Rytidosperma caespitosum (Gaudich.) Connor & Edgar	native	
687	Liliopsida	Poaceae Barnhart	Schismus arabicus Nees	alien	
688	Liliopsida	Poaceae Barnhart	Schismus barbatus (L.) Thell.	alien	
689	Liliopsida	Poaceae Barnhart	Sporobolus caroli Mez	native	
690	Liliopsida	Poaceae Barnhart	Sporobolus ramigerus (F.Muell.) P.M.Peterson, Romasch. & R.L.Barrett	native	
691	Liliopsida	Poaceae Barnhart	Tragus australianus S.T.Blake	native	
692	Liliopsida	Poaceae Barnhart	Triodia rigidissima (Pilg.) Lazarides	native	
693	Liliopsida	Poaceae Barnhart	Triodia scariosa N.T.Burb.	native	

694	Liliopsida	Poaceae Barnhart	Triodia tomentosa S.W.L.Jacobs	native	
695	Liliopsida	Restionaceae R.Br.	Lepidobolus preissianus subsp. volubilis (Nees) B.G.Briggs & L.A.S.Johnson	native	
696	Magnoliopsida	Aizoaceae Martinov	Carpobrotus modestus S.T.Blake	native	
697	Magnoliopsida	Aizoaceae Martinov	Disphyma crassifolium (L.) L.Bolus	native	
698	Magnoliopsida	Aizoaceae Martinov	Disphyma crassifolium subsp. clavellatum (Haw.) Chinnock	native	
699	Magnoliopsida	Aizoaceae Martinov	Gunniopsis quadrifida (F.Muell.) Pax	native	
700	Magnoliopsida	Aizoaceae Martinov	Gunniopsis septifraga (F.Muell.) Chinnock	native	
701	Magnoliopsida	Aizoaceae Martinov	Mesembryanthemum nodiflorum L.	alien	
702	Magnoliopsida	Aizoaceae Martinov	Tetragonia eremaea Ostenf.	native	
703	Magnoliopsida	Amaranthaceae Juss.	Gomphrena verecunda R.W.Davis	native	
704	Magnoliopsida	Amaranthaceae Juss.	Ptilotus aervoides (F.Muell.) F.Muell.	native	
705	Magnoliopsida	Amaranthaceae Juss.	Ptilotus carlsonii F.Muell.	native	
706	Magnoliopsida	Amaranthaceae Juss.	Ptilotus divaricatus (Gaudich.) F.Muell.	native	
707	Magnoliopsida	Amaranthaceae Juss.	Ptilotus drummondii (Moq.) F.Muell.	native	
708	Magnoliopsida	Amaranthaceae Juss.	Ptilotus exaltatus Nees	native	
709	Magnoliopsida	Amaranthaceae Juss.	Ptilotus gaudichaudii (Steud.) J.M.Black	native	
710	Magnoliopsida	Amaranthaceae Juss.	Ptilotus helichrysoides (F.Muell.) F.Muell.	native	
711	Magnoliopsida	Amaranthaceae Juss.	Ptilotus helipteroides (F.Muell.) F.Muell.	native	
712	Magnoliopsida	Amaranthaceae Juss.	Ptilotus holosericeus (Moq.) F.Muell.	native	
713	Magnoliopsida	Amaranthaceae Juss.	Ptilotus nobilis (Lindl.) F.Muell.	native	
714	Magnoliopsida	Amaranthaceae Juss.	Ptilotus obovatus (Gaudich.) F.Muell.	native	
715	Magnoliopsida	Amaranthaceae Juss.	Ptilotus polystachyus (Gaudich.) F.Muell.	native	
716	Magnoliopsida	Amaranthaceae Juss.	Ptilotus procumbens Benl	native	P1
717	Magnoliopsida	Amaranthaceae Juss.	Ptilotus rigidus Lally	native	P1
718	Magnoliopsida	Amaranthaceae Juss.	Ptilotus sp. Kalgoorlie (J. Jackson & B. Moyle 260)	native	P1
719	Magnoliopsida	Amaranthaceae Juss.	Surreya diandra (R.Br.) R.Masson & G.Kadereit	native	
720	Magnoliopsida	Anacardiaceae R.Br.	Schinus molle var. areira (L.) DC.	alien	
721	Magnoliopsida	Apiaceae Lindl.	Daucus glochidiatus (Labill.) Fisch., C.A.Mey. & Ave-Lall.	native	
722	Magnoliopsida	Apocynaceae Juss.	Alyxia buxifolia R.Br.	native	
723	Magnoliopsida	Apocynaceae Juss.	Alyxia tetanifolia Cranfield	native	P3
724	Magnoliopsida	Apocynaceae Juss.	Leichhardtia australis R.Br. *(Cogola Bush, Kukula)*	native	
725	Magnoliopsida	Apocynaceae Juss.	Vincetoxicum lineare (Decne.) Meve & Liede	native	
726	Magnoliopsida	Asteraceae Bercht. & J.Presl	Actinobole uliginosum (A.Gray) H.Eichler	native	
727	Magnoliopsida	Asteraceae Bercht. & J.Presl	Angianthus prostratus P.S.Short	native	P3
728	Magnoliopsida	Asteraceae Bercht. & J.Presl	Angianthus tomentosus J.C.Wendl.	native	
729	Magnoliopsida	Asteraceae Bercht. & J.Presl	Asteridea athrixioides (Sond. & F.Muell.) Kroner	native	
730	Magnoliopsida	Asteraceae Bercht. & J.Presl	Asteridea chaetopoda (F.Muell.) Kroner	native	
731	Magnoliopsida	Asteraceae Bercht. & J.Presl	Brachyscome Cass.		
732	Magnoliopsida	Asteraceae Bercht. & J.Presl	Brachyscome ciliaris (Labill.) Less.	native	
733	Magnoliopsida	Asteraceae Bercht. & J.Presl	Brachyscome iberidifolia Benth.	native	
734	Magnoliopsida	Asteraceae Bercht. & J.Presl	Brachyscome perpusilla (Steetz) J.M.Black	native	
735	Magnoliopsida	Asteraceae Bercht. & J.Presl	Calendula L.		
736	Magnoliopsida	Asteraceae Bercht. & J.Presl	Calotis R.Br.		
737	Magnoliopsida	Asteraceae Bercht. & J.Presl	Calotis hispidula (F.Muell.) F.Muell.	native	
738	Magnoliopsida	Asteraceae Bercht. & J.Presl	Calotis multicaulis (Turcz.) Druce *(Many-stemmed Burr-daisy)*	native	

739	Magnoliopsida	Asteraceae Bercht. & J.Presl	Carthamus lanatus L.	alien	
740	Magnoliopsida	Asteraceae Bercht. & J.Presl	Centaurea melitensis L.	alien	
741	Magnoliopsida	Asteraceae Bercht. & J.Presl	Centipeda crateriformis N.G.Walsh subsp. crateriformis	native	
742	Magnoliopsida	Asteraceae Bercht. & J.Presl	Centipeda pleiocephala N.G.Walsh	native	
743	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cephalipterum drummondii A.Gray *(Pompom Head)*	native	
744	Magnoliopsida	Asteraceae Bercht. & J.Presl	Chondropyxis halophila D.A.Cooke	native	
745	Magnoliopsida	Asteraceae Bercht. & J.Presl	Chrysocephalum puteale (S.Moore) Paul G.Wilson	native	
746	Magnoliopsida	Asteraceae Bercht. & J.Presl	Chthonocephalus pseudevax Steetz	native	
747	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cotula australis (Spreng.) Hook.f.	native	
748	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cratystylis S.Moore		
749	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cratystylis conocephala (F.Muell.) S.Moore	native	
750	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cratystylis microphylla S.Moore	native	
751	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cratystylis subspinescens S.Moore	native	
752	Magnoliopsida	Asteraceae Bercht. & J.Presl	Dittrichia graveolens (L.) Greuter	alien	
753	Magnoliopsida	Asteraceae Bercht. & J.Presl	Erymophyllum ramosum (A.Gray) Paul G.Wilson subsp. ramosum	native	
754	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gilberta tenuifolia Turcz.	native	
755	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gnephosis Cass.		
756	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gnephosis angianthoides (Steetz) Anderb.	native	
757	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gnephosis arachnoidea Turcz.	native	
758	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gnephosis brevifolia (A.Gray) Benth.	native	
759	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gnephosis macrocephala Turcz.	native	
760	Magnoliopsida	Asteraceae Bercht. & J.Presl	Helipterum craspedioides W.Fitzg.	native	
761	Magnoliopsida	Asteraceae Bercht. & J.Presl	Hyalochlamys globifera A.Gray	native	
762	Magnoliopsida	Asteraceae Bercht. & J.Presl	Hyalosperma glutinosum Steetz	native	
763	Magnoliopsida	Asteraceae Bercht. & J.Presl	Hyalosperma glutinosum Steetz subsp. glutinosum	native	
764	Magnoliopsida	Asteraceae Bercht. & J.Presl	Isoetopsis graminifolia Turcz.	native	
765	Magnoliopsida	Asteraceae Bercht. & J.Presl	Ixiochlamys nana (Ewart & Jean White) Grau	native	
766	Magnoliopsida	Asteraceae Bercht. & J.Presl	Kippistia suaedifolia F.Muell.	native	
767	Magnoliopsida	Asteraceae Bercht. & J.Presl	Lawrencella davenportii (F.Muell.) Paul G.Wilson	native	
768	Magnoliopsida	Asteraceae Bercht. & J.Presl	Leiocarpa websteri (S.Moore) Paul G.Wilson	native	
769	Magnoliopsida	Asteraceae Bercht. & J.Presl	Lemooria burkittii (Benth.) P.S.Short	native	
770	Magnoliopsida	Asteraceae Bercht. & J.Presl	Millotia myosotidifolia (Benth.) Steetz	native	

771	Magnoliopsida	Asteraceae Bercht. & J.Presl	Millotia perpusilla (Turcz.) P.S.Short	native	
772	Magnoliopsida	Asteraceae Bercht. & J.Presl	Minuria cunninghamii (DC.) Benth.	native	
773	Magnoliopsida	Asteraceae Bercht. & J.Presl	Minuria gardneri Lander & R.Barry	native	
774	Magnoliopsida	Asteraceae Bercht. & J.Presl	Myriocephalus pygmaeus (A.Gray) P.S.Short	native	
775	Magnoliopsida	Asteraceae Bercht. & J.Presl	Notisia intonsa (S.Moore) P.S.Short	native	P3
776	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia decurrens (DC.) Benth.	native	
777	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia muelleri (Sond.) Benth. *(Goldfields Daisy)*	native	
778	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia muricata (Steetz) Benth.	native	
779	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia pimeleoides (DC.) Benth.	native	
780	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia subspicata (Hook.) Benth.	native	
781	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia trifurcata Lander	native	
782	Magnoliopsida	Asteraceae Bercht. & J.Presl	Oligocarpus Less.		
783	Magnoliopsida	Asteraceae Bercht. & J.Presl	Oligocarpus calendulaceus (L.f.) Less.	alien	
784	Magnoliopsida	Asteraceae Bercht. & J.Presl	Podolepis rugata Labill.	native	
785	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pogonolepis stricta Steetz	native	
786	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pseudognaphalium lanatum (G.Forst.) Smissen, Breitw. & de Lange	native	
787	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pseudognaphalium luteoalbum (L.) Hilliard & B.L.Burtt	mixed	
788	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pterocaulon sphacelatum (Labill.) F.Muell.	native	
789	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe charsleyae (F.Muell.) Paul G.Wilson	native	
790	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe chlorocephala (Turcz.) Paul G.Wilson	native	
791	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe chlorocephala subsp. rosea (Hook.) Paul G.Wilson	native	
792	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe chlorocephala subsp. splendida (Hemsl.) Paul G.Wilson	native	
793	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe floribunda (DC.) Paul G.Wilson	native	
794	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe haigii (F.Muell.) Paul G.Wilson	native	
795	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe humboldtiana (Gaudich.) Paul G.Wilson	native	
796	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe laevis (A.Gray) Paul G.Wilson	native	
797	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe stricta (Lindl.) Paul G.Wilson	native	
798	Magnoliopsida	Asteraceae Bercht. & J.Presl	Rhodanthe uniflora (J.M.Black) Paul G.Wilson	native	P1
799	Magnoliopsida	Asteraceae Bercht. & J.Presl	Roebuckiella cheilocarpa (F.Muell.) P.S.Short	native	
800	Magnoliopsida	Asteraceae Bercht. & J.Presl	Schoenia cassiniana (Gaudich.) Steetz	native	
801	Magnoliopsida	Asteraceae Bercht. & J.Presl	Schoenia filifolia (Turcz.) Paul G.Wilson subsp. filifolia	native	
802	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio glossanthus (Sond.) Belcher	native	

803	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio lacustrinus I.Thomps.	native	
804	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio lautus Willd.	uncertain	
805	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio pinnatifolius A.Rich. var. pinnatifolius	native	
806	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio quadridentatus Labill.	native	
807	Magnoliopsida	Asteraceae Bercht. & J.Presl	Siemssenia capillaris Steetz	native	
808	Magnoliopsida	Asteraceae Bercht. & J.Presl	Sonchus oleraceus L.	alien	
809	Magnoliopsida	Asteraceae Bercht. & J.Presl	Sondottia connata (W.Fitzg.) P.S.Short	native	
810	Magnoliopsida	Asteraceae Bercht. & J.Presl	Streptoglossa cylindriceps (J.M.Black) Dunlop	native	
811	Magnoliopsida	Asteraceae Bercht. & J.Presl	Streptoglossa liatroides (Turcz.) Dunlop	native	
812	Magnoliopsida	Asteraceae Bercht. & J.Presl	Trichanthodium skirrophorum Sond.	native	
813	Magnoliopsida	Asteraceae Bercht. & J.Presl	Triptilodiscus pygmaeus Turcz.	native	
814	Magnoliopsida	Asteraceae Bercht. & J.Presl	Vittadinia cervicularis N.T.Burb. var. cervicularis	native	
815	Magnoliopsida	Asteraceae Bercht. & J.Presl	Vittadinia dissecta var. hirta N.T.Burb.	native	
816	Magnoliopsida	Asteraceae Bercht. & J.Presl	Vittadinia eremaea N.T.Burb.	native	
817	Magnoliopsida	Asteraceae Bercht. & J.Presl	Vittadinia humerata N.T.Burb.	native	
818	Magnoliopsida	Asteraceae Bercht. & J.Presl	Vittadinia sulcata N.T.Burb.	native	
819	Magnoliopsida	Asteraceae Bercht. & J.Presl	Waitzia acuminata Steetz	native	
820	Magnoliopsida	Asteraceae Bercht. & J.Presl	Waitzia acuminata Steetz var. acuminata	native	
821	Magnoliopsida	Asteraceae Bercht. & J.Presl	Waitzia fitzgibbonii (F.Muell.) X.A.Weber & Schmidt-Leb.	native	
822	Magnoliopsida	Asteraceae Bercht. & J.Presl	Xanthium spinosum L.	alien	
823	Magnoliopsida	Boraginaceae Juss.	Halgania cyanea var. Allambi Stn (B.W. Strong 676)	native	
824	Magnoliopsida	Boraginaceae Juss.	Halgania cyanea var. Charleville (R.W. Purdie +111)	native	
825	Magnoliopsida	Boraginaceae Juss.	Halgania integerrima Endl.	native	
826	Magnoliopsida	Boraginaceae Juss.	Heliotropium curassavicum L.	native	
827	Magnoliopsida	Brassicaceae Burnett	Alyssum linifolium Willd.	alien	
828	Magnoliopsida	Brassicaceae Burnett	Arabidella chrysodema Lepschi & Wege	native	
829	Magnoliopsida	Brassicaceae Burnett	Carrichtera annua (L.) DC. *(Ward's Weed)*	alien	
830	Magnoliopsida	Brassicaceae Burnett	Lepidium L.		
831	Magnoliopsida	Brassicaceae Burnett	Lepidium fasciculatum Thell.	native	P3
832	Magnoliopsida	Brassicaceae Burnett	Lepidium phlebopetalum (F.Muell.) F.Muell.	native	
833	Magnoliopsida	Brassicaceae Burnett	Lepidium platypetalum Hewson	native	
834	Magnoliopsida	Brassicaceae Burnett	Lepidium rotundum (Desv.) DC.	native	
835	Magnoliopsida	Brassicaceae Burnett	Menkea australis Lehm. *(Fairy Spectacles)*	native	
836	Magnoliopsida	Brassicaceae Burnett	Menkea sphaerocarpa F.Muell.	native	
837	Magnoliopsida	Brassicaceae Burnett	Sinapis arvensis L.	alien	
838	Magnoliopsida	Brassicaceae Burnett	Sisymbrium irio L.	alien	
839	Magnoliopsida	Brassicaceae Burnett	Sisymbrium orientale L.	alien	
840	Magnoliopsida	Brassicaceae Burnett	Sisymbrium runcinatum DC.	alien	
841	Magnoliopsida	Brassicaceae Burnett	Stenopetalum filifolium Benth.	native	
842	Magnoliopsida	Brassicaceae Burnett	Stenopetalum robustum Endl.	native	

843	Magnoliopsida	Brassicaceae Burnett	Stenopetalum sphaerocarpum F.Muell.	native	
844	Magnoliopsida	Cactaceae Juss.	Opuntia elata Salm-Dyck	alien	
845	Magnoliopsida	Campanulaceae Juss.	Lithotoma petraea (F.Muell.) E.B.Knox	native	
846	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia gracilenta Lothian	native	
847	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia multicaulis Benth.	native	
848	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia tumidifructa P.J.Sm.	native	
849	Magnoliopsida	Caryophyllaceae Juss.	Spergularia diandra (Guss.) Heldr.	alien	
850	Magnoliopsida	Caryophyllaceae Juss.	Stellaria filiformis (Benth.) Mattf.	native	
851	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina acutivalvis (F.Muell.) L.A.S.Johnson subsp. acutivalvis	native	
852	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina corniculata (F.Muell.) L.A.S.Johnson	native	
853	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina eriochlamys (L.A.S.Johnson) L.A.S.Johnson subsp. eriochlamys	native	
854	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina eriochlamys subsp. grossa (L.A.S.Johnson) L.A.S.Johnson	native	P3
855	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina helmsii (Ewart & M.Gordon) L.A.S.Johnson	native	
856	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina microstachya (Miq.) L.A.S.Johnson	native	
857	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina spinosissima (C.A.Gardner) L.A.S.Johnson	native	
858	Magnoliopsida	Casuarinaceae R.Br.	Casuarina cristata Miq.	native	
859	Magnoliopsida	Casuarinaceae R.Br.	Casuarina obesa Miq.	native	
860	Magnoliopsida	Casuarinaceae R.Br.	Casuarina pauper L.A.S.Johnson *(Black Oak)*	native	
861	Magnoliopsida	Celastraceae R.Br.	Stackhousia monogyna Labill.	native	
862	Magnoliopsida	Celastraceae R.Br.	Stackhousia muricata Lindl.	native	
863	Magnoliopsida	Celastraceae R.Br.	Stackhousia muricata subsp. Perennial (W.R. Barker 3641)	native	
864	Magnoliopsida	Celastraceae R.Br.	Stackhousia muricata subsp. annual (W.R. Barker 2172)	native	
865	Magnoliopsida	Celastraceae R.Br.	Stackhousia sp. Mt Keith (G. Cockerton & G. O'Keefe 11017)	native	
866	Magnoliopsida	Celastraceae R.Br.	Tripterococcus brunonis Endl.	native	
867	Magnoliopsida	Chenopodiaceae Vent.	Atriplex L.		
868	Magnoliopsida	Chenopodiaceae Vent.	Atriplex acutibractea R.H.Anderson	native	
869	Magnoliopsida	Chenopodiaceae Vent.	Atriplex acutibractea R.H.Anderson subsp. acutibractea	native	
870	Magnoliopsida	Chenopodiaceae Vent.	Atriplex bunburyana F.Muell.	native	
871	Magnoliopsida	Chenopodiaceae Vent.	Atriplex codonocarpa Paul G.Wilson	native	
872	Magnoliopsida	Chenopodiaceae Vent.	Atriplex holocarpa F.Muell.	native	
873	Magnoliopsida	Chenopodiaceae Vent.	Atriplex hymenotheca Moq.	native	
874	Magnoliopsida	Chenopodiaceae Vent.	Atriplex lindleyi Moq.	native	
875	Magnoliopsida	Chenopodiaceae Vent.	Atriplex lindleyi subsp. conduplicata (F.Muell.) Paul G.Wilson	native	P3
876	Magnoliopsida	Chenopodiaceae Vent.	Atriplex lindleyi subsp. inflata (F.Muell.) Paul G.Wilson	native	
877	Magnoliopsida	Chenopodiaceae Vent.	Atriplex nummularia Lindl.	native	
878	Magnoliopsida	Chenopodiaceae Vent.	Atriplex nummularia subsp. spathulata Aellen	native	
879	Magnoliopsida	Chenopodiaceae Vent.	Atriplex paludosa subsp. baudinii (Moq.) Aellen	native	
880	Magnoliopsida	Chenopodiaceae Vent.	Atriplex pumilio R.Br.	native	
881	Magnoliopsida	Chenopodiaceae Vent.	Atriplex quadrivalvata Diels var. quadrivalvata	native	
882	Magnoliopsida	Chenopodiaceae Vent.	Atriplex semibaccata R.Br.	mixed	
883	Magnoliopsida	Chenopodiaceae Vent.	Atriplex spongiosa F.Muell.	native	
884	Magnoliopsida	Chenopodiaceae Vent.	Atriplex stipitata Benth.	native	
885	Magnoliopsida	Chenopodiaceae Vent.	Atriplex stipitata Benth. subsp. stipitata	native	
886	Magnoliopsida	Chenopodiaceae Vent.	Atriplex vesicaria Benth.	native	
887	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium album L.	alien	
888	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium curvispicatum Paul G.Wilson	native	
889	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium desertorum (J.M.Black) J.M.Black	native	
890	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium gaudichaudianum (Moq.) Paul G.Wilson	native	
891	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium nitrariaceum (F.Muell.) Benth.	native	
892	Magnoliopsida	Chenopodiaceae Vent.	Dissocarpus paradoxus (R.Br.) Ulbr.	native	
893	Magnoliopsida	Chenopodiaceae Vent.	Dysphania kalpari Paul G.Wilson	native	
894	Magnoliopsida	Chenopodiaceae Vent.	Dysphania melanocarpa (J.M.Black) Mosyakin & Clemants	native	
895	Magnoliopsida	Chenopodiaceae Vent.	Dysphania plantaginella F.Muell.	native	

896	Magnoliopsida	Chenopodiaceae Vent.	Dysphania simulans Tate	native	
897	Magnoliopsida	Chenopodiaceae Vent.	Enchylaena tomentosa R.Br. *(Barrier Saltbush)*	native	
898	Magnoliopsida	Chenopodiaceae Vent.	Enchylaena tomentosa R.Br. var. tomentosa	native	
899	Magnoliopsida	Chenopodiaceae Vent.	Eriochiton sclerolaenoides (F.Muell.) A.J.Scott *(Woolly Bindii)*	native	
900	Magnoliopsida	Chenopodiaceae Vent.	Maireana Moq.		
901	Magnoliopsida	Chenopodiaceae Vent.	Maireana amoena (Diels) Paul G.Wilson	native	
902	Magnoliopsida	Chenopodiaceae Vent.	Maireana appressa (Benth.) Paul G.Wilson	native	
903	Magnoliopsida	Chenopodiaceae Vent.	Maireana brevifolia (R.Br.) Paul G.Wilson	native	
904	Magnoliopsida	Chenopodiaceae Vent.	Maireana carnosa (Moq.) Paul G.Wilson	native	
905	Magnoliopsida	Chenopodiaceae Vent.	Maireana erioclada (Benth.) Paul G.Wilson	native	
906	Magnoliopsida	Chenopodiaceae Vent.	Maireana georgei (Diels) Paul G.Wilson *(Satiny Bluebush)*	native	
907	Magnoliopsida	Chenopodiaceae Vent.	Maireana glomerifolia (F.Muell. & Tate) Paul G.Wilson	native	
908	Magnoliopsida	Chenopodiaceae Vent.	Maireana marginata (Benth.) Paul G.Wilson	native	
909	Magnoliopsida	Chenopodiaceae Vent.	Maireana oppositifolia (F.Muell.) Paul G.Wilson	native	
910	Magnoliopsida	Chenopodiaceae Vent.	Maireana pentatropis (Tate) Paul G.Wilson	native	
911	Magnoliopsida	Chenopodiaceae Vent.	Maireana planifolia (F.Muell.) Paul G.Wilson	native	
912	Magnoliopsida	Chenopodiaceae Vent.	Maireana platycarpa Paul G.Wilson	native	
913	Magnoliopsida	Chenopodiaceae Vent.	Maireana pyramidata (Benth.) Paul G.Wilson *(Sago Bush)*	native	
914	Magnoliopsida	Chenopodiaceae Vent.	Maireana sedifolia (F.Muell.) Paul G.Wilson	native	
915	Magnoliopsida	Chenopodiaceae Vent.	Maireana suaedifolia (Paul G.Wilson) Paul G.Wilson	native	
916	Magnoliopsida	Chenopodiaceae Vent.	Maireana tomentosa Moq.	native	
917	Magnoliopsida	Chenopodiaceae Vent.	Maireana tomentosa Moq. subsp. tomentosa	native	
918	Magnoliopsida	Chenopodiaceae Vent.	Maireana trichoptera (J.M.Black) Paul G.Wilson	native	
919	Magnoliopsida	Chenopodiaceae Vent.	Maireana triptera (Benth.) Paul G.Wilson *(Threewinged Bluebush)*	native	
920	Magnoliopsida	Chenopodiaceae Vent.	Maireana turbinata Paul G.Wilson	native	
921	Magnoliopsida	Chenopodiaceae Vent.	Malacocera tricornis (Benth.) R.H.Anderson	native	
922	Magnoliopsida	Chenopodiaceae Vent.	Rhagodia crassifolia R.Br.	native	
923	Magnoliopsida	Chenopodiaceae Vent.	Rhagodia drummondii Moq.	native	
924	Magnoliopsida	Chenopodiaceae Vent.	Rhagodia eremaea Paul G.Wilson	native	
925	Magnoliopsida	Chenopodiaceae Vent.	Rhagodia preissii Moq. subsp. preissii	native	
926	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena cuneata Paul G.Wilson	native	
927	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena densiflora (W.Fitzg.) A.J.Scott	native	
928	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena diacantha (Nees) Benth.	native	
929	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena divaricata (R.Br.) Domin	native	
930	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena drummondii (Benth.) Domin	native	
931	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena eriacantha (F.Muell.) Ulbr.	native	
932	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena eurotioides (F.Muell.) A.J.Scott	native	
933	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena fusiformis Paul G.Wilson	native	
934	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena obliquicuspis (R.H.Anderson) Ulbr.	native	
935	Magnoliopsida	Chenopodiaceae Vent.	Sclerolaena patenticuspis (R.H.Anderson) Ulbr.	native	
936	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia Hook.f.		
937	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia arborea Paul G.Wilson	native	
938	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia chartacea (Paul G.Wilson) K.A.Sheph. & Paul G.Wilson	native	
939	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia disarticulata (Paul G.Wilson) K.A.Sheph. & Paul G.Wilson	native	
940	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia enodis K.A.Sheph.	native	P1
941	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia halocnemoides (Nees) K.A.Sheph. & Paul G.Wilson	native	
942	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia indica (Willd.) K.A.Sheph. & Paul G.Wilson	native	
943	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia indica subsp. bidens (Nees) K.A.Sheph. & Paul G.Wilson	native	
944	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia peltata (Paul G.Wilson) K.A.Sheph. & Paul G.Wilson	native	
945	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia pergranulata (J.M.Black) K.A.Sheph. & Paul G.Wilson subsp. pergranulata *(Blackseed Samphire)*	native	

946	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia pergranulata subsp. elongata (Paul G.Wilson) K.A.Sheph. & Paul G.Wilson	native	
947	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia pruinosa (Paulsen) K.A.Sheph. & Paul G.Wilson	native	
948	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia pterygosperma (J.M.Black) K.A.Sheph. & Paul G.Wilson subsp. pterygosperma	native	
949	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia tenuis (Benth.) K.A.Sheph. & Paul G.Wilson	native	
950	Magnoliopsida	Chenopodiaceae Vent.	Tecticornia undulata (Paul G.Wilson) K.A.Sheph. & Paul G.Wilson	native	
951	Magnoliopsida	Convolvulaceae Juss.	Convolvulus angustissimus R.Br.	native	
952	Magnoliopsida	Convolvulaceae Juss.	Convolvulus recurvatus subsp. nullarborensis R.W.Johnson	native	
953	Magnoliopsida	Convolvulaceae Juss.	Convolvulus remotus R.Br.	native	
954	Magnoliopsida	Convolvulaceae Juss.	Cuscuta epithymum (L.) L.	alien	
955	Magnoliopsida	Convolvulaceae Juss.	Cuscuta planiflora Ten.	alien	
956	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula colorata (Nees) Ostenf.	native	
957	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula colorata (Nees) Ostenf. var. colorata	native	
958	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula colorata var. acuminata (Reader) Toelken	native	
959	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula exserta (Reader) Ostenf.	native	
960	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula tetramera (Toelken) A.P.Druce & Sykes	native	
961	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia Andrews		
962	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia pungens Benth.	native	
963	Magnoliopsida	Elaeocarpaceae Juss.	Tetratheca efoliata F.Muell.	native	
964	Magnoliopsida	Elatinaceae Dumort.	Bergia trimera Fisch. & C.A.Mey.	native	
965	Magnoliopsida	Euphorbiaceae Juss.	Bertya dimerostigma F.Muell.	native	
966	Magnoliopsida	Euphorbiaceae Juss.	Beyeria calycina Airy Shaw	native	
967	Magnoliopsida	Euphorbiaceae Juss.	Beyeria sulcata Halford & R.J.F.Hend. var. sulcata	native	
968	Magnoliopsida	Euphorbiaceae Juss.	Beyeria sulcata var. brevipes (Airy Shaw) Halford & R.J.F.Hend.	native	
969	Magnoliopsida	Euphorbiaceae Juss.	Euphorbia drummondii Boiss.	mixed	
970	Magnoliopsida	Euphorbiaceae Juss.	Euphorbia philochalix Halford & W.K.Harris	native	
971	Magnoliopsida	Euphorbiaceae Juss.	Euphorbia porcata Halford & W.K.Harris	native	
972	Magnoliopsida	Euphorbiaceae Juss.	Monotaxis grandiflora var. obtusifolia F.Muell. & Tate	native	
973	Magnoliopsida	Euphorbiaceae Juss.	Monotaxis luteiflora F.Muell.	native	
974	Magnoliopsida	Euphorbiaceae Juss.	Ricinocarpos digynus Hislop & Wege	native	P1
975	Magnoliopsida	Euphorbiaceae Juss.	Ricinocarpos stylosus Diels	native	
976	Magnoliopsida	Fabaceae Lindl.	Acacia Mill.		
977	Magnoliopsida	Fabaceae Lindl.	Acacia acuminata Benth. *(Jam, Mangard)*	mixed	
978	Magnoliopsida	Fabaceae Lindl.	Acacia ancistrophylla C.R.P.Andrews var. ancistrophylla	native	
979	Magnoliopsida	Fabaceae Lindl.	Acacia andrewsii W.Fitzg.	native	
980	Magnoliopsida	Fabaceae Lindl.	Acacia aneura Benth. *(Mulga, Wanari)*	native	
981	Magnoliopsida	Fabaceae Lindl.	Acacia anthochaera Maslin	native	
982	Magnoliopsida	Fabaceae Lindl.	Acacia ayersiana Maconochie	native	
983	Magnoliopsida	Fabaceae Lindl.	Acacia baxteri Benth. *(Baxter's Wattle)*	native	
984	Magnoliopsida	Fabaceae Lindl.	Acacia brachystachya Benth. *(Turpentine Mulga)*	native	
985	Magnoliopsida	Fabaceae Lindl.	Acacia burkittii Benth. *(Sandhill Wattle)*	native	
986	Magnoliopsida	Fabaceae Lindl.	Acacia caesaneura Maslin & J.E.Reid	native	
987	Magnoliopsida	Fabaceae Lindl.	Acacia collegialis Maslin	native	
988	Magnoliopsida	Fabaceae Lindl.	Acacia colletioides Benth. *(Wait-a-while)*	native	
989	Magnoliopsida	Fabaceae Lindl.	Acacia consanguinea R.S.Cowan & Maslin	native	
990	Magnoliopsida	Fabaceae Lindl.	Acacia coolgardiensis Maiden	native	
991	Magnoliopsida	Fabaceae Lindl.	Acacia cylindrica R.S.Cowan & Maslin	native	P3
992	Magnoliopsida	Fabaceae Lindl.	Acacia duriuscula W.Fitzg.	native	
993	Magnoliopsida	Fabaceae Lindl.	Acacia effusifolia Maslin & Buscumb	native	
994	Magnoliopsida	Fabaceae Lindl.	Acacia enervia Maiden & Blakely	native	
995	Magnoliopsida	Fabaceae Lindl.	Acacia epedunculata R.S.Cowan & Maslin	native	P1
996	Magnoliopsida	Fabaceae Lindl.	Acacia eremophila W.Fitzg.	native	
997	Magnoliopsida	Fabaceae Lindl.	Acacia eremophila W.Fitzg. var. eremophila	native	

998	Magnoliopsida	Fabaceae Lindl.	Acacia erinacea Benth.	native	
999	Magnoliopsida	Fabaceae Lindl.	Acacia hemiteles Benth.	native	
1000	Magnoliopsida	Fabaceae Lindl.	Acacia inceana Domin subsp. inceana	native	
1001	Magnoliopsida	Fabaceae Lindl.	Acacia jennerae Maiden	native	
1002	Magnoliopsida	Fabaceae Lindl.	Acacia kalgoorliensis R.S.Cowan & Maslin	native	
1003	Magnoliopsida	Fabaceae Lindl.	Acacia kempeana F.Muell. *(Ilykuwara, Witchetty Bush)*	native	
1004	Magnoliopsida	Fabaceae Lindl.	Acacia lasiocalyx C.R.P.Andrews *(Silver Wattle, Wilyurwur)*	mixed	
1005	Magnoliopsida	Fabaceae Lindl.	Acacia leptopetala Benth.	native	
1006	Magnoliopsida	Fabaceae Lindl.	Acacia ligulata Benth.	native	
1007	Magnoliopsida	Fabaceae Lindl.	Acacia loderi Maiden	mixed	
1008	Magnoliopsida	Fabaceae Lindl.	Acacia longispinea Morrison	native	
1009	Magnoliopsida	Fabaceae Lindl.	Acacia merrallii F.Muell.	native	
1010	Magnoliopsida	Fabaceae Lindl.	Acacia mulganeura Maslin & J.E.Reid	native	
1011	Magnoliopsida	Fabaceae Lindl.	Acacia murrayana Benth. *(Sandplain Wattle)*	native	
1012	Magnoliopsida	Fabaceae Lindl.	Acacia nyssophylla F.Muell.	native	
1013	Magnoliopsida	Fabaceae Lindl.	Acacia oswaldii F.Muell. *(Miljee)*	native	
1014	Magnoliopsida	Fabaceae Lindl.	Acacia papyrocarpa Benth. *(Western Myall)*	native	
1015	Magnoliopsida	Fabaceae Lindl.	Acacia prainii Maiden	native	
1016	Magnoliopsida	Fabaceae Lindl.	Acacia quadrimarginea F.Muell.	native	
1017	Magnoliopsida	Fabaceae Lindl.	Acacia ramulosa W.Fitzg.	native	
1018	Magnoliopsida	Fabaceae Lindl.	Acacia ramulosa W.Fitzg. var. ramulosa	native	
1019	Magnoliopsida	Fabaceae Lindl.	Acacia ramulosa var. linophylla (W.Fitzg.) Pedley	native	
1020	Magnoliopsida	Fabaceae Lindl.	Acacia resinimarginea W.Fitzg.	native	
1021	Magnoliopsida	Fabaceae Lindl.	Acacia sibina Maslin	native	
1022	Magnoliopsida	Fabaceae Lindl.	Acacia sibirica S.Moore	native	
1023	Magnoliopsida	Fabaceae Lindl.	Acacia squamata Lindl.	native	
1024	Magnoliopsida	Fabaceae Lindl.	Acacia synchronicia Maslin	native	
1025	Magnoliopsida	Fabaceae Lindl.	Acacia tetragonophylla F.Muell.	native	
1026	Magnoliopsida	Fabaceae Lindl.	Acacia thomae Maslin		
1027	Magnoliopsida	Fabaceae Lindl.	Acacia uncinella Benth.	native	
1028	Magnoliopsida	Fabaceae Lindl.	Acacia xerophila W.Fitzg.	native	
1029	Magnoliopsida	Fabaceae Lindl.	Acacia xerophila W.Fitzg. var. xerophila	native	
1030	Magnoliopsida	Fabaceae Lindl.	Acacia yorkrakinensis subsp. acrita R.S.Cowan & Maslin	native	
1031	Magnoliopsida	Fabaceae Lindl.	Bossiaea cucullata J.H.Ross	native	
1032	Magnoliopsida	Fabaceae Lindl.	Bossiaea walkeri F.Muell.	native	
1033	Magnoliopsida	Fabaceae Lindl.	Daviesia aphylla Benth.	native	
1034	Magnoliopsida	Fabaceae Lindl.	Daviesia benthamii Meisn.	native	
1035	Magnoliopsida	Fabaceae Lindl.	Daviesia grahamii Ewart & Jean White	native	
1036	Magnoliopsida	Fabaceae Lindl.	Daviesia pachyloma Turcz.	native	
1037	Magnoliopsida	Fabaceae Lindl.	Dillwynia Sm.		
1038	Magnoliopsida	Fabaceae Lindl.	Dillwynia acerosa S.Moore	native	
1039	Magnoliopsida	Fabaceae Lindl.	Eutaxia R.Br.		
1040	Magnoliopsida	Fabaceae Lindl.	Glycyrrhiza acanthocarpa (Lindl.) J.M.Black	native	
1041	Magnoliopsida	Fabaceae Lindl.	Gompholobium cinereum Chappill	native	P3
1042	Magnoliopsida	Fabaceae Lindl.	Gompholobium gompholobioides (F.Muell.) Crisp	native	
1043	Magnoliopsida	Fabaceae Lindl.	Indigofera australis subsp. hesperia Peter G.Wilson & Rowe	native	
1044	Magnoliopsida	Fabaceae Lindl.	Jacksonia arida Chappill	native	
1045	Magnoliopsida	Fabaceae Lindl.	Jacksonia nematoclada F.Muell.	native	
1046	Magnoliopsida	Fabaceae Lindl.	Leptosema aculeatum Crisp	native	
1047	Magnoliopsida	Fabaceae Lindl.	Lotus cruentus Court	native	
1048	Magnoliopsida	Fabaceae Lindl.	Medicago minima (L.) Bartal.	alien	
1049	Magnoliopsida	Fabaceae Lindl.	Medicago polymorpha L.	alien	
1050	Magnoliopsida	Fabaceae Lindl.	Medicago truncatula Gaertn.	alien	
1051	Magnoliopsida	Fabaceae Lindl.	Mirbelia microphylla (Turcz.) Benth.	native	
1052	Magnoliopsida	Fabaceae Lindl.	Mirbelia ramulosa (Benth.) C.A.Gardner	native	

1053	Magnoliopsida	Fabaceae Lindl.	Mirbelia seorsifolia (F.Muell.) C.A.Gardner	native	
1054	Magnoliopsida	Fabaceae Lindl.	Mirbelia trichocalyx Domin	native	
1055	Magnoliopsida	Fabaceae Lindl.	Petalostylis cassioides (F.Muell.) Symon	native	
1056	Magnoliopsida	Fabaceae Lindl.	Senna artemisioides (DC.) Randell	native	
1057	Magnoliopsida	Fabaceae Lindl.	Senna artemisioides subsp. filifolia Randell	native	
1058	Magnoliopsida	Fabaceae Lindl.	Senna artemisioides subsp. x artemisioides (DC.) Randell	native	
1059	Magnoliopsida	Fabaceae Lindl.	Senna artemisioides subsp. x coriacea (Benth.) Randell	native	
1060	Magnoliopsida	Fabaceae Lindl.	Senna artemisioides subsp. x sturtii (R.Br.) Randell	native	
1061	Magnoliopsida	Fabaceae Lindl.	Senna artemisioides subsp. zygophylla (Benth.) Randell	native	
1062	Magnoliopsida	Fabaceae Lindl.	Senna cardiosperma (F.Muell.) Randell	native	
1063	Magnoliopsida	Fabaceae Lindl.	Senna charlesiana (Symon) Randell	native	
1064	Magnoliopsida	Fabaceae Lindl.	Senna pleurocarpa var. angustifolia (Symon) Randell	native	
1065	Magnoliopsida	Fabaceae Lindl.	Swainsona Salisb.		
1066	Magnoliopsida	Fabaceae Lindl.	Swainsona affinis (A.T.Lee) Joy Thomps.	native	
1067	Magnoliopsida	Fabaceae Lindl.	Swainsona beasleyana F.Muell.	native	
1068	Magnoliopsida	Fabaceae Lindl.	Swainsona canescens (Lindl.) F.Muell.	native	
1069	Magnoliopsida	Fabaceae Lindl.	Swainsona forrestii A.T.Lee	native	
1070	Magnoliopsida	Fabaceae Lindl.	Swainsona halophila Joy Thomps.	native	
1071	Magnoliopsida	Fabaceae Lindl.	Swainsona kingii F.Muell.	native	
1072	Magnoliopsida	Fabaceae Lindl.	Swainsona paradoxa W.Fitzg.	native	
1073	Magnoliopsida	Fabaceae Lindl.	Swainsona purpurea (A.T.Lee) Joy Thomps.	native	
1074	Magnoliopsida	Fabaceae Lindl.	Swainsona rostellata A.T.Lee	native	
1075	Magnoliopsida	Fabaceae Lindl.	Swainsona tenuis E.Pritz.	native	
1076	Magnoliopsida	Fabaceae Lindl.	Templetonia ceracea I.Thomps.	native	
1077	Magnoliopsida	Fabaceae Lindl.	Templetonia egena (F.Muell.) Benth. *(Round Templetonia)*	native	
1078	Magnoliopsida	Fabaceae Lindl.	Templetonia sulcata (Meisn.) Benth. *(Centipede Bush)*	native	
1079	Magnoliopsida	Fabaceae Lindl.	Trigonella suavissima Lindl. *(Sweet Fenugreek)*	native	
1080	Magnoliopsida	Frankeniaceae Desv.	Frankenia L.		
1081	Magnoliopsida	Frankeniaceae Desv.	Frankenia desertorum Summerh.	native	
1082	Magnoliopsida	Frankeniaceae Desv.	Frankenia fecunda Summerh.	native	
1083	Magnoliopsida	Frankeniaceae Desv.	Frankenia interioris Ostenf.	native	
1084	Magnoliopsida	Frankeniaceae Desv.	Frankenia pauciflora DC.	native	
1085	Magnoliopsida	Frankeniaceae Desv.	Frankenia pauciflora DC. var. pauciflora	native	
1086	Magnoliopsida	Frankeniaceae Desv.	Frankenia punctata Turcz.	native	
1087	Magnoliopsida	Frankeniaceae Desv.	Frankenia sessilis Summerh.	native	
1088	Magnoliopsida	Frankeniaceae Desv.	Frankenia setosa W.Fitzg.	native	
1089	Magnoliopsida	Frankeniaceae Desv.	Frankenia tetrapetala Labill.	native	
1090	Magnoliopsida	Geraniaceae Juss.	Erodium aureum Carolin	alien	
1091	Magnoliopsida	Geraniaceae Juss.	Erodium cicutarium (L.) L'Her. *(Common Storksbill)*	alien	
1092	Magnoliopsida	Geraniaceae Juss.	Erodium crinitum Carolin	native	
1093	Magnoliopsida	Geraniaceae Juss.	Erodium cygnorum Nees *(Blue Heronsbill)*	native	
1094	Magnoliopsida	Goodeniaceae R.Br.	Brunonia australis R.Br.	native	
1095	Magnoliopsida	Goodeniaceae R.Br.	Coopernookia strophiolata (F.Muell.) Carolin	native	
1096	Magnoliopsida	Goodeniaceae R.Br.	Dampiera alata Lindl.	native	
1097	Magnoliopsida	Goodeniaceae R.Br.	Dampiera eriocephala de Vriese	native	
1098	Magnoliopsida	Goodeniaceae R.Br.	Dampiera latealata (E.Pritz.) Rajput & Carolin	native	
1099	Magnoliopsida	Goodeniaceae R.Br.	Dampiera lavandulacea Lindl.	native	
1100	Magnoliopsida	Goodeniaceae R.Br.	Dampiera roycei Rajput	native	
1101	Magnoliopsida	Goodeniaceae R.Br.	Dampiera stenostachya E.Pritz. *(Narrow-spiked Dampiera)*	native	
1102	Magnoliopsida	Goodeniaceae R.Br.	Dampiera tenuicaulis E.Pritz.	native	
1103	Magnoliopsida	Goodeniaceae R.Br.	Dampiera tenuicaulis E.Pritz. var. tenuicaulis	native	
1104	Magnoliopsida	Goodeniaceae R.Br.	Goodenia cycnopotamica (F.Muell.) K.A.Sheph.	native	
1105	Magnoliopsida	Goodeniaceae R.Br.	Goodenia elderi F.Muell. & Tate	native	
1106	Magnoliopsida	Goodeniaceae R.Br.	Goodenia eremophila E.Pritz.	native	

1107	Magnoliopsida	Goodeniaceae R.Br.	Goodenia etheira K.A.Sheph.	native	
1108	Magnoliopsida	Goodeniaceae R.Br.	Goodenia havilandii Maiden & Betche	native	
1109	Magnoliopsida	Goodeniaceae R.Br.	Goodenia mimuloides S.Moore	native	
1110	Magnoliopsida	Goodeniaceae R.Br.	Goodenia mueckeana F.Muell.	native	
1111	Magnoliopsida	Goodeniaceae R.Br.	Goodenia occidentalis Carolin	native	
1112	Magnoliopsida	Goodeniaceae R.Br.	Goodenia pinnatifida Schltdl.	native	
1113	Magnoliopsida	Goodeniaceae R.Br.	Goodenia pusilliflora F.Muell.	native	
1114	Magnoliopsida	Goodeniaceae R.Br.	Goodenia rosea (S.Moore) K.A.Sheph. *(Pink Velleia)*	native	
1115	Magnoliopsida	Goodeniaceae R.Br.	Goodenia sp. Midwest (K.A. Shepherd & C.F. Wilkins KS 1609)	native	
1116	Magnoliopsida	Goodeniaceae R.Br.	Scaevola bursariifolia J.M.Black	native	
1117	Magnoliopsida	Goodeniaceae R.Br.	Scaevola spinescens R.Br.	native	
1118	Magnoliopsida	Haloragaceae R.Br.	Glischrocaryon aureum (Lindl.) Orchard	native	
1119	Magnoliopsida	Haloragaceae R.Br.	Glischrocaryon flavescens (Hook.) Orchard	native	
1120	Magnoliopsida	Haloragaceae R.Br.	Haloragis J.R.Forst. & G.Forst.		
1121	Magnoliopsida	Haloragaceae R.Br.	Haloragis trigonocarpa F.Muell.	native	
1122	Magnoliopsida	Lamiaceae Martinov	Apatelantha viscida (E.Pritz.) T.C.Wilson & Henwood	native	
1123	Magnoliopsida	Lamiaceae Martinov	Brachysola coerulea (F.Muell. & Tate) Rye	native	
1124	Magnoliopsida	Lamiaceae Martinov	Dicrastylis flexuosa (W.R.Price) C.A.Gardner	native	
1125	Magnoliopsida	Lamiaceae Martinov	Dicrastylis parvifolia F.Muell.	native	
1126	Magnoliopsida	Lamiaceae Martinov	Lachnostachys coolgardiensis S.Moore	native	
1127	Magnoliopsida	Lamiaceae Martinov	Marrubium vulgare L.	alien	
1128	Magnoliopsida	Lamiaceae Martinov	Pityrodia lepidota (F.Muell.) E.Pritz.	native	
1129	Magnoliopsida	Lamiaceae Martinov	Prostanthera althoferi B.J.Conn	native	
1130	Magnoliopsida	Lamiaceae Martinov	Prostanthera althoferi B.J.Conn subsp. althoferi	native	
1131	Magnoliopsida	Lamiaceae Martinov	Prostanthera campbellii F.Muell.	native	
1132	Magnoliopsida	Lamiaceae Martinov	Prostanthera grylloana F.Muell.	native	
1133	Magnoliopsida	Lamiaceae Martinov	Salvia reflexa Hornem.	alien	
1134	Magnoliopsida	Lamiaceae Martinov	Salvia verbenaca L.	alien	
1135	Magnoliopsida	Lamiaceae Martinov	Salvia verbenaca var. vernalis Boiss.		
1136	Magnoliopsida	Lamiaceae Martinov	Teucrium disjunctum K.R.Thiele & K.A.Sheph.	native	
1137	Magnoliopsida	Lamiaceae Martinov	Teucrium teucriiflorum (F.Muell.) Kattari & Salmaki	native	
1138	Magnoliopsida	Lamiaceae Martinov	Westringia cephalantha F.Muell.	native	
1139	Magnoliopsida	Lamiaceae Martinov	Westringia cephalantha F.Muell. var. cephalantha	native	
1140	Magnoliopsida	Lamiaceae Martinov	Westringia rigida R.Br. *(Stiff Westringia)*	native	
1141	Magnoliopsida	Loganiaceae Mart.	Orianthera tortuosa (D.A.Herb.) C.S.P.Foster & B.J.Conn	native	
1142	Magnoliopsida	Loranthaceae Juss.	Amyema benthamii (Blakely) Danser	native	
1143	Magnoliopsida	Loranthaceae Juss.	Amyema gibberula (Tate) Danser	native	
1144	Magnoliopsida	Loranthaceae Juss.	Amyema gibberula (Tate) Danser var. gibberula	native	
1145	Magnoliopsida	Loranthaceae Juss.	Amyema linophylla (Fenzl) Tiegh. subsp. linophylla	native	
1146	Magnoliopsida	Loranthaceae Juss.	Amyema miquelii (Miq.) Tiegh.	native	
1147	Magnoliopsida	Loranthaceae Juss.	Amyema nestor	native	
1148	Magnoliopsida	Loranthaceae Juss.	Amyema preissii (Miq.) Tiegh.	native	
1149	Magnoliopsida	Loranthaceae Juss.	Lysiana Tiegh.		
1150	Magnoliopsida	Loranthaceae Juss.	Lysiana casuarinae (Miq.) Tiegh.	native	
1151	Magnoliopsida	Loranthaceae Juss.	Lysiana exocarpi (Behr) Tiegh. subsp. exocarpi	native	
1152	Magnoliopsida	Lythraceae J.St.-Hil.	Lythrum wilsonii Hewson	native	
1153	Magnoliopsida	Malvaceae Juss.	Abutilon cryptopetalum (F.Muell.) Benth.	native	
1154	Magnoliopsida	Malvaceae Juss.	Abutilon oxycarpum (F.Muell.) Benth.	native	
1155	Magnoliopsida	Malvaceae Juss.	Brachychiton gregorii F.Muell.	native	
1156	Magnoliopsida	Malvaceae Juss.	Commersonia craurophylla (F.Muell.) F.Muell.	native	
1157	Magnoliopsida	Malvaceae Juss.	Hannafordia bissillii subsp. latifolia (E.Pritz.) C.F.Wilkins	native	
1158	Magnoliopsida	Malvaceae Juss.	Lawrencia densiflora (Baker f.) Melville	native	
1159	Magnoliopsida	Malvaceae Juss.	Lawrencia diffusa (Benth.) Melville	native	
1160	Magnoliopsida	Malvaceae Juss.	Lawrencia glomerata Hook.	native	
1161	Magnoliopsida	Malvaceae Juss.	Lawrencia repens (S.Moore) Melville	native	

1162	Magnoliopsida	Malvaceae Juss.	Lawrencia spicata Hook.	native	
1163	Magnoliopsida	Malvaceae Juss.	Lawrencia squamata Nees	native	
1164	Magnoliopsida	Malvaceae Juss.	Malva parviflora L.	alien	
1165	Magnoliopsida	Malvaceae Juss.	Malva weinmanniana (Rchb.) Conran	native	
1166	Magnoliopsida	Malvaceae Juss.	Radyera farragei (F.Muell.) Fryxell & S.H.Hashmi	native	
1167	Magnoliopsida	Malvaceae Juss.	Seringia cacaobrunnea C.F.Wilkins	native	
1168	Magnoliopsida	Malvaceae Juss.	Seringia velutina (Steetz) F.Muell.	native	
1169	Magnoliopsida	Malvaceae Juss.	Sida calyxhymenia DC.	native	
1170	Magnoliopsida	Malvaceae Juss.	Sida fibulifera Lindl.	native	
1171	Magnoliopsida	Malvaceae Juss.	Sida intricata F.Muell.	native	
1172	Magnoliopsida	Malvaceae Juss.	Sida sp. dark green fruits (S. van Leeuwen 2260)	native	
1173	Magnoliopsida	Malvaceae Juss.	Sida spodochroma F.Muell.	native	
1174	Magnoliopsida	Montiaceae Raf.	Calandrinia baccata Obbens	native	
1175	Magnoliopsida	Montiaceae Raf.	Calandrinia calyptrata Hook.f.	native	
1176	Magnoliopsida	Montiaceae Raf.	Calandrinia eremaea Ewart	native	
1177	Magnoliopsida	Montiaceae Raf.	Calandrinia lefroyensis Obbens	native	P1
1178	Magnoliopsida	Montiaceae Raf.	Calandrinia polyandra Benth.	native	
1179	Magnoliopsida	Montiaceae Raf.	Calandrinia pumila (Benth.) F.Muell.	native	
1180	Magnoliopsida	Montiaceae Raf.	Calandrinia quartzitica Obbens	native	P1
1181	Magnoliopsida	Montiaceae Raf.	Calandrinia translucens Obbens	native	
1182	Magnoliopsida	Myrtaceae Juss.	Aluta aspera (E.Pritz.) Rye & Trudgen subsp. aspera	native	
1183	Magnoliopsida	Myrtaceae Juss.	Balaustion pulcherrimum Hook.	native	
1184	Magnoliopsida	Myrtaceae Juss.	Calytrix creswellii (F.Muell.) B.D.Jacks.	native	P3
1185	Magnoliopsida	Myrtaceae Juss.	Calytrix duplistipulata Craven	native	
1186	Magnoliopsida	Myrtaceae Juss.	Calytrix hislopii Rye	native	P3
1187	Magnoliopsida	Myrtaceae Juss.	Chamelaucium ciliatum Desf.	native	
1188	Magnoliopsida	Myrtaceae Juss.	Chamelaucium sp. Koolyanobbing (V. Clarke 644)	native	P1
1189	Magnoliopsida	Myrtaceae Juss.	Corymbia ellipsoidea (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson		
1190	Magnoliopsida	Myrtaceae Juss.	Eucalyptus L'Her.		
1191	Magnoliopsida	Myrtaceae Juss.	Eucalyptus campaspe S.Moore	native	
1192	Magnoliopsida	Myrtaceae Juss.	Eucalyptus celastroides Turcz. *(Mired, Mirret)*	native	
1193	Magnoliopsida	Myrtaceae Juss.	Eucalyptus clelandiorum (Maiden) Maiden *(Cleland's Blackbutt)*	native	
1194	Magnoliopsida	Myrtaceae Juss.	Eucalyptus cometae-vallis Maiden	native	
1195	Magnoliopsida	Myrtaceae Juss.	Eucalyptus concinna Maiden & Blakely *(Victoria Desert Mallee)*	native	
1196	Magnoliopsida	Myrtaceae Juss.	Eucalyptus cylindrocarpa Blakely *(Woodline Mallee)*	native	
1197	Magnoliopsida	Myrtaceae Juss.	Eucalyptus ebbanoensis Maiden subsp. ebbanoensis	native	
1198	Magnoliopsida	Myrtaceae Juss.	Eucalyptus ebbanoensis subsp. glauciramula L.A.S.Johnson & K.D.Hill	native	
1199	Magnoliopsida	Myrtaceae Juss.	Eucalyptus ecdysiastes D.Nicolle & M.E.French	native	
1200	Magnoliopsida	Myrtaceae Juss.	Eucalyptus educta L.A.S.Johnson & K.D.Hill	native	P2
1201	Magnoliopsida	Myrtaceae Juss.	Eucalyptus eremicola Boomsma	native	
1202	Magnoliopsida	Myrtaceae Juss.	Eucalyptus eremophila (Diels) Maiden	native	
1203	Magnoliopsida	Myrtaceae Juss.	Eucalyptus ewartiana Maiden	native	
1204	Magnoliopsida	Myrtaceae Juss.	Eucalyptus flavida Brooker & Hopper *(Yellow-flowered Mallee)*	native	
1205	Magnoliopsida	Myrtaceae Juss.	Eucalyptus foecunda Schauer	native	
1206	Magnoliopsida	Myrtaceae Juss.	Eucalyptus gracilis F.Muell.	native	
1207	Magnoliopsida	Myrtaceae Juss.	Eucalyptus griffithsii Maiden *(Griffith's Grey Gum)*	native	
1208	Magnoliopsida	Myrtaceae Juss.	Eucalyptus horistes L.A.S.Johnson & K.D.Hill *(Pointed-Bud Mallee, Wongamine Mallee)*	native	
1209	Magnoliopsida	Myrtaceae Juss.	Eucalyptus jutsonii Maiden	native	Parent of conservation listed taxa
1210	Magnoliopsida	Myrtaceae Juss.	Eucalyptus leptopoda subsp. subluta L.A.S.Johnson & K.D.Hill	native	

1211	Magnoliopsida	Myrtaceae Juss.	Eucalyptus lesouefii Maiden	native	
1212	Magnoliopsida	Myrtaceae Juss.	Eucalyptus longicornis (F.Muell.) Maiden	native	
1213	Magnoliopsida	Myrtaceae Juss.	Eucalyptus longissima D.Nicolle *(Greenstone Mallee)*	native	
1214	Magnoliopsida	Myrtaceae Juss.	Eucalyptus loxophleba subsp. lissophloia L.A.S.Johnson & K.D.Hill	native	
1215	Magnoliopsida	Myrtaceae Juss.	Eucalyptus melanoxylon Maiden	native	
1216	Magnoliopsida	Myrtaceae Juss.	Eucalyptus moderata L.A.S.Johnson & K.D.Hill	native	
1217	Magnoliopsida	Myrtaceae Juss.	Eucalyptus myriadena Brooker *(Small-fruited Gum)*	native	
1218	Magnoliopsida	Myrtaceae Juss.	Eucalyptus oleosa Miq.	native	
1219	Magnoliopsida	Myrtaceae Juss.	Eucalyptus oleosa Miq. subsp. oleosa	native	
1220	Magnoliopsida	Myrtaceae Juss.	Eucalyptus planipes L.A.S.Johnson & K.D.Hill	native	
1221	Magnoliopsida	Myrtaceae Juss.	Eucalyptus platycorys Maiden & Blakely	native	
1222	Magnoliopsida	Myrtaceae Juss.	Eucalyptus plumula D.Nicolle & M.E.French	native	
1223	Magnoliopsida	Myrtaceae Juss.	Eucalyptus ravida L.A.S.Johnson & K.D.Hill *(Silver-topped Gimlet)*	native	
1224	Magnoliopsida	Myrtaceae Juss.	Eucalyptus rigidula Maiden	native	
1225	Magnoliopsida	Myrtaceae Juss.	Eucalyptus rigidula Maiden subsp. rigidula	native	
1226	Magnoliopsida	Myrtaceae Juss.	Eucalyptus salmonophloia F.Muell. *(Salmon Gum, Wooruc, Wurak)*	native	
1227	Magnoliopsida	Myrtaceae Juss.	Eucalyptus salubris F.Muell. *(Fluted Gum, Gimlet)*	native	
1228	Magnoliopsida	Myrtaceae Juss.	Eucalyptus torquata Luehm.	native	
1229	Magnoliopsida	Myrtaceae Juss.	Eucalyptus transcontinentalis Maiden *(Pungul, Redwood)*	native	
1230	Magnoliopsida	Myrtaceae Juss.	Eucalyptus virella (Brooker) D.Nicolle & M.E.French	native	
1231	Magnoliopsida	Myrtaceae Juss.	Eucalyptus websteriana Maiden	native	
1232	Magnoliopsida	Myrtaceae Juss.	Eucalyptus woodwardii Maiden	native	
1233	Magnoliopsida	Myrtaceae Juss.	Eucalyptus woollsiana R.T.Baker		
1234	Magnoliopsida	Myrtaceae Juss.	Eucalyptus yilgarnensis (Maiden) Brooker *(Yorrell)*	native	
1235	Magnoliopsida	Myrtaceae Juss.	Euryomyrtus maidenii (Ewart & Jean White) Trudgen	native	
1236	Magnoliopsida	Myrtaceae Juss.	Euryomyrtus patrickiae Trudgen	native	
1237	Magnoliopsida	Myrtaceae Juss.	Homalocalyx grandiflorus (C.A.Gardner) Craven	native	P3
1238	Magnoliopsida	Myrtaceae Juss.	Homalocalyx thryptomenoides (F.Muell.) Craven	native	
1239	Magnoliopsida	Myrtaceae Juss.	Hysterobaeckea ochropetala (F.Muell.) Rye	native	
1240	Magnoliopsida	Myrtaceae Juss.	Hysterobaeckea ochropetala subsp. cometes Rye	native	P3
1241	Magnoliopsida	Myrtaceae Juss.	Hysterobaeckea ochropetala subsp. reliqua Rye	native	
1242	Magnoliopsida	Myrtaceae Juss.	Malleostemon roseus (E.Pritz.) J.W.Green	native	
1243	Magnoliopsida	Myrtaceae Juss.	Malleostemon tuberculatus (E.Pritz.) J.W.Green	native	
1244	Magnoliopsida	Myrtaceae Juss.	Melaleuca cordata Turcz.	native	
1245	Magnoliopsida	Myrtaceae Juss.	Melaleuca halmaturorum Miq.	native	
1246	Magnoliopsida	Myrtaceae Juss.	Melaleuca hamata Fielding & Gardner	native	
1247	Magnoliopsida	Myrtaceae Juss.	Melaleuca lateriflora Benth. *(Gorada)*	native	
1248	Magnoliopsida	Myrtaceae Juss.	Melaleuca phoidophylla Craven	native	
1249	Magnoliopsida	Myrtaceae Juss.	Melaleuca subalaris Barlow	native	
1250	Magnoliopsida	Myrtaceae Juss.	Melaleuca uncinata R.Br.	native	
1251	Magnoliopsida	Myrtaceae Juss.	Micromyrtus imbricata Benth.	native	
1252	Magnoliopsida	Myrtaceae Juss.	Micromyrtus monotaxis Rye	native	
1253	Magnoliopsida	Myrtaceae Juss.	Thryptomene urceolaris F.Muell.	native	
1254	Magnoliopsida	Myrtaceae Juss.	Verticordia helmsii S.Moore	native	
1255	Magnoliopsida	Myrtaceae Juss.	Verticordia picta Endl.	native	
1256	Magnoliopsida	Oxalidaceae R.Br.	Oxalis perennans Haw.	native	
1257	Magnoliopsida	Phrymaceae Schauer	Glossostigma drummondii Benth.	native	
1258	Magnoliopsida	Phyllanthaceae Martinov	Poranthera microphylla Brongn.	native	
1259	Magnoliopsida	Pittosporaceae R.Br.	Pittosporum angustifolium Lodd., G.Lodd. & W.Lodd.	mixed	
1260	Magnoliopsida	Pittosporaceae R.Br.	Pittosporum phillyreoides DC.	native	
1261	Magnoliopsida	Plantaginaceae Juss.	Plantago debilis R.Br.	native	
1262	Magnoliopsida	Plantaginaceae Juss.	Plantago drummondii Decne.	native	

1263	Magnoliopsida	Plantaginaceae Juss.	Plantago sp. Mt Magnet (A.S. George 6793)	native	
1264	Magnoliopsida	Polygalaceae Hoffmanns. & Link	Comesperma integerrimum Endl.	native	
1265	Magnoliopsida	Polygalaceae Hoffmanns. & Link	Comesperma spinosum F.Muell.	native	
1266	Magnoliopsida	Polygonaceae Juss.	Duma florulenta (Meisn.) T.M.Schust.	native	
1267	Magnoliopsida	Polygonaceae Juss.	Persicaria prostrata (R.Br.) Sojak	native	
1268	Magnoliopsida	Polygonaceae Juss.	Polygonum plebeium R.Br. *(Small Knotweed)*	native	
1269	Magnoliopsida	Polygonaceae Juss.	Rumex crystallinus Lange	native	P2
1270	Magnoliopsida	Polygonaceae Juss.	Rumex hypogaeus T.M.Schust. & Reveal	alien	
1271	Magnoliopsida	Primulaceae Borkh.	Lysimachia arvensis (L.) U.Manns & Anderb.	alien	
1272	Magnoliopsida	Primulaceae Borkh.	Lysimachia loeflingii F.J.Jiménez & M.Talavera	alien	
1273	Magnoliopsida	Proteaceae Juss.	Banksia elderiana F.Muell. & Tate	native	
1274	Magnoliopsida	Proteaceae Juss.	Conospermum stoechadis Endl. subsp. stoechadis	native	
1275	Magnoliopsida	Proteaceae Juss.	Grevillea acacioides McGill.	native	
1276	Magnoliopsida	Proteaceae Juss.	Grevillea acuaria Benth.	native	
1277	Magnoliopsida	Proteaceae Juss.	Grevillea didymobotrya Meisn. subsp. didymobotrya	native	
1278	Magnoliopsida	Proteaceae Juss.	Grevillea excelsior Diels	native	
1279	Magnoliopsida	Proteaceae Juss.	Grevillea extorris S.Moore	native	
1280	Magnoliopsida	Proteaceae Juss.	Grevillea hookeriana Meisn.	native	
1281	Magnoliopsida	Proteaceae Juss.	Grevillea nematophylla F.Muell. subsp. nematophylla	native	
1282	Magnoliopsida	Proteaceae Juss.	Grevillea nematophylla subsp. supraplana Makinson	native	
1283	Magnoliopsida	Proteaceae Juss.	Grevillea oligomera (McGill.) Olde & Marriott	native	
1284	Magnoliopsida	Proteaceae Juss.	Grevillea sarissa S.Moore	native	
1285	Magnoliopsida	Proteaceae Juss.	Grevillea sarissa S.Moore subsp. sarissa	native	
1286	Magnoliopsida	Proteaceae Juss.	Grevillea teretifolia Meisn. *(Round Leaf Grevillea)*	native	
1287	Magnoliopsida	Proteaceae Juss.	Hakea francisiana F.Muell.	native	
1288	Magnoliopsida	Proteaceae Juss.	Hakea preissii Meisn.	native	
1289	Magnoliopsida	Proteaceae Juss.	Hakea recurva Meisn.	mixed	
1290	Magnoliopsida	Proteaceae Juss.	Hakea recurva subsp. arida (Diels) W.R.Barker & R.M.Barker	native	
1291	Magnoliopsida	Proteaceae Juss.	Persoonia Sm.		
1292	Magnoliopsida	Proteaceae Juss.	Persoonia helix P.H.Weston	native	
1293	Magnoliopsida	Ranunculaceae Juss.	Myosurus australis F.Muell.	native	
1294	Magnoliopsida	Ranunculaceae Juss.	Ranunculus L.		
1295	Magnoliopsida	Ranunculaceae Juss.	Ranunculus pentandrus var. platycarpus (F.Muell.) H.Eichler	native	
1296	Magnoliopsida	Rhamnaceae Juss.	Cryptandra aridicola Rye	native	
1297	Magnoliopsida	Rhamnaceae Juss.	Cryptandra graniticola Rye	native	
1298	Magnoliopsida	Rhamnaceae Juss.	Pomaderris forrestiana F.Muell.	native	
1299	Magnoliopsida	Rhamnaceae Juss.	Stenanthemum stipulosum Rye	native	
1300	Magnoliopsida	Rhamnaceae Juss.	Trymalium myrtillus S.Moore subsp. myrtillus	native	
1301	Magnoliopsida	Rubiaceae Juss.	Psydrax suaveolens (S.Moore) S.T.Reynolds & R.J.F.Hend.	native	
1302	Magnoliopsida	Rubiaceae Juss.	Synaptantha tillaeacea (F.Muell.) Hook.f. var. tillaeacea	native	
1303	Magnoliopsida	Rutaceae Juss.	Boronia ternata Endl. var. ternata	native	
1304	Magnoliopsida	Rutaceae Juss.	Drummondita hassellii (F.Muell.) Paul G.Wilson	native	
1305	Magnoliopsida	Rutaceae Juss.	Phebalium brachycalyx Paul G.Wilson	native	P3
1306	Magnoliopsida	Rutaceae Juss.	Phebalium canaliculatum (F.Muell. & Tate) J.H.Willis	native	
1307	Magnoliopsida	Rutaceae Juss.	Phebalium filifolium Turcz.	native	
1308	Magnoliopsida	Rutaceae Juss.	Phebalium megaphyllum (Ewart) Paul G.Wilson	native	
1309	Magnoliopsida	Rutaceae Juss.	Philotheca brucei (F.Muell.) Paul G.Wilson	native	
1310	Magnoliopsida	Rutaceae Juss.	Philotheca brucei (F.Muell.) Paul G.Wilson subsp. brucei	native	
1311	Magnoliopsida	Rutaceae Juss.	Philotheca pachyphylla (Paul G.Wilson) Paul G.Wilson	native	P1
1312	Magnoliopsida	Rutaceae Juss.	Philotheca tomentella (Diels) Paul G.Wilson	native	
1313	Magnoliopsida	Santalaceae R.Br.	Exocarpos aphyllus R.Br.	native	
1314	Magnoliopsida	Santalaceae R.Br.	Santalum acuminatum (R.Br.) A.DC.	native	
1315	Magnoliopsida	Santalaceae R.Br.	Santalum lanceolatum R.Br.	native	

1316	Magnoliopsida	Santalaceae R.Br.	Santalum spicatum (R.Br.) A.DC.	native	
1317	Magnoliopsida	Sapindaceae Juss.	Alectryon oleifolius (Desf.) S.T.Reynolds	native	
1318	Magnoliopsida	Sapindaceae Juss.	Alectryon oleifolius subsp. canescens S.T.Reynolds	native	
1319	Magnoliopsida	Sapindaceae Juss.	Dodonaea adenophora Miq.	native	
1320	Magnoliopsida	Sapindaceae Juss.	Dodonaea amblyophylla Diels	native	
1321	Magnoliopsida	Sapindaceae Juss.	Dodonaea lobulata F.Muell. *(Bead Hopbush)*	native	
1322	Magnoliopsida	Sapindaceae Juss.	Dodonaea microzyga var. acrolobata J.G.West	native	
1323	Magnoliopsida	Sapindaceae Juss.	Dodonaea rigida J.G.West	native	
1324	Magnoliopsida	Sapindaceae Juss.	Dodonaea stenozyga F.Muell.	native	
1325	Magnoliopsida	Sapindaceae Juss.	Dodonaea viscosa subsp. angustissima (DC.) J.G.West	native	
1326	Magnoliopsida	Scrophulariaceae Juss.	Eremophila R.Br.		
1327	Magnoliopsida	Scrophulariaceae Juss.	Eremophila alternifolia R.Br. *(Poverty Bush)*	native	
1328	Magnoliopsida	Scrophulariaceae Juss.	Eremophila caperata Chinnock	native	
1329	Magnoliopsida	Scrophulariaceae Juss.	Eremophila clarkei A.F.Oldfield & F.Muell. *(Turpentine Bush)*	native	
1330	Magnoliopsida	Scrophulariaceae Juss.	Eremophila clavata Chinnock	native	
1331	Magnoliopsida	Scrophulariaceae Juss.	Eremophila decipiens Ostenf.	native	
1332	Magnoliopsida	Scrophulariaceae Juss.	Eremophila decipiens Ostenf. subsp. decipiens *(Slender Fuschia Bush)*	native	
1333	Magnoliopsida	Scrophulariaceae Juss.	Eremophila dempsteri F.Muell.	native	
1334	Magnoliopsida	Scrophulariaceae Juss.	Eremophila deserti (Benth.) Chinnock	native	
1335	Magnoliopsida	Scrophulariaceae Juss.	Eremophila drummondii F.Muell. *(Drummond's Eremophila)*	native	
1336	Magnoliopsida	Scrophulariaceae Juss.	Eremophila gibbosa Chinnock	native	
1337	Magnoliopsida	Scrophulariaceae Juss.	Eremophila glabra (R.Br.) Ostenf.	native	
1338	Magnoliopsida	Scrophulariaceae Juss.	Eremophila glabra (R.Br.) Ostenf. subsp. glabra *(Common Emu Bush)*	native	
1339	Magnoliopsida	Scrophulariaceae Juss.	Eremophila granitica S.Moore *(Granite Poverty Bush, Thin-leaved Poverty Bush)*	native	
1340	Magnoliopsida	Scrophulariaceae Juss.	Eremophila interstans (S.Moore) Diels	native	
1341	Magnoliopsida	Scrophulariaceae Juss.	Eremophila interstans (S.Moore) Diels subsp. interstans	native	
1342	Magnoliopsida	Scrophulariaceae Juss.	Eremophila interstans subsp. virgata (W.Fitzg.) Chinnock	native	
1343	Magnoliopsida	Scrophulariaceae Juss.	Eremophila ionantha Diels	native	
1344	Magnoliopsida	Scrophulariaceae Juss.	Eremophila latrobei F.Muell. subsp. latrobei	native	
1345	Magnoliopsida	Scrophulariaceae Juss.	Eremophila longifolia (R.Br.) F.Muell.	native	
1346	Magnoliopsida	Scrophulariaceae Juss.	Eremophila maculata subsp. brevifolia (Benth.) Chinnock	native	
1347	Magnoliopsida	Scrophulariaceae Juss.	Eremophila metallicorum S.Moore	native	
1348	Magnoliopsida	Scrophulariaceae Juss.	Eremophila miniata C.A.Gardner	native	
1349	Magnoliopsida	Scrophulariaceae Juss.	Eremophila oldfieldii subsp. angustifolia (S.Moore) Chinnock	native	
1350	Magnoliopsida	Scrophulariaceae Juss.	Eremophila oppositifolia R.Br.	native	
1351	Magnoliopsida	Scrophulariaceae Juss.	Eremophila oppositifolia subsp. angustifolia (S.Moore) Chinnock *(Western Weeooka)*	native	
1352	Magnoliopsida	Scrophulariaceae Juss.	Eremophila pantonii F.Muell. *(Broombush)*	native	
1353	Magnoliopsida	Scrophulariaceae Juss.	Eremophila parvifolia J.M.Black	native	
1354	Magnoliopsida	Scrophulariaceae Juss.	Eremophila parvifolia subsp. auricampi Chinnock	native	
1355	Magnoliopsida	Scrophulariaceae Juss.	Eremophila praecox Chinnock	native	P2
1356	Magnoliopsida	Scrophulariaceae Juss.	Eremophila pustulata S.Moore	native	
1357	Magnoliopsida	Scrophulariaceae Juss.	Eremophila rugosa Chinnock	native	
1358	Magnoliopsida	Scrophulariaceae Juss.	Eremophila scoparia (R.Br.) F.Muell. *(Broom Bush ()*	native	
1359	Magnoliopsida	Scrophulariaceae Juss.	Eremophila serrulata (A.DC.) Druce	native	
1360	Magnoliopsida	Scrophulariaceae Juss.	Eremophila sp. Mt Jackson (G.J. Keighery 4372)	native	
1361	Magnoliopsida	Scrophulariaceae Juss.	Eremophila veronica (S.Moore) C.A.Gardner	native	P3
1362	Magnoliopsida	Solanaceae Juss.	Duboisia hopwoodii (F.Muell.) F.Muell.	native	
1363	Magnoliopsida	Solanaceae Juss.	Lycium australe F.Muell.	native	
1364	Magnoliopsida	Solanaceae Juss.	Nicotiana goodspeedii H.-M.Wheeler	native	
1365	Magnoliopsida	Solanaceae Juss.	Nicotiana occidentalis H.-M.Wheeler	native	
1366	Magnoliopsida	Solanaceae Juss.	Nicotiana rosulata (S.Moore) Domin	native	

1367	Magnoliopsida	Solanaceae Juss.	Nicotiana simulans N.T.Burb.	native	
1368	Magnoliopsida	Solanaceae Juss.	Nicotiana stenocarpa H.-M.Wheeler	native	
1369	Magnoliopsida	Solanaceae Juss.	Solanum L.		
1370	Magnoliopsida	Solanaceae Juss.	Solanum cleistogamum Symon	native	
1371	Magnoliopsida	Solanaceae Juss.	Solanum ellipticum R.Br.	alien	
1372	Magnoliopsida	Solanaceae Juss.	Solanum hoplopetalum Bitter & Summerh. *(Thorny Solanum)*	mixed	
1373	Magnoliopsida	Solanaceae Juss.	Solanum hystrix R.Br.	alien	
1374	Magnoliopsida	Solanaceae Juss.	Solanum lasiophyllum Poir. *(Flannel Bush, Mindjulu)*	mixed	
1375	Magnoliopsida	Solanaceae Juss.	Solanum nigrum L.	alien	
1376	Magnoliopsida	Solanaceae Juss.	Solanum nummularium S.Moore	native	
1377	Magnoliopsida	Solanaceae Juss.	Solanum orbiculatum Poir.	native	
1378	Magnoliopsida	Solanaceae Juss.	Solanum orbiculatum Poir. subsp. orbiculatum	native	
1379	Magnoliopsida	Solanaceae Juss.	Solanum plicatile (S.Moore) Symon	native	
1380	Magnoliopsida	Solanaceae Juss.	Solanum terraneum Symon	native	
1381	Magnoliopsida	Stylidiaceae R.Br.	Levenhookia leptantha Benth.	native	
1382	Magnoliopsida	Stylidiaceae R.Br.	Stylidium arenicola Carlquist	native	
1383	Magnoliopsida	Stylidiaceae R.Br.	Stylidium dielsianum E.Pritz. *(Tangle Triggerplant)*	native	
1384	Magnoliopsida	Thymelaeaceae Juss.	Pimelea aeruginosa F.Muell.	native	
1385	Magnoliopsida	Thymelaeaceae Juss.	Pimelea microcephala R.Br.	native	
1386	Magnoliopsida	Thymelaeaceae Juss.	Pimelea microcephala R.Br. subsp. microcephala	native	
1387	Magnoliopsida	Violaceae Batsch	Pigea curvifolia (E.M.Benn.) P.I.Forst.	native	
1388	Magnoliopsida	Violaceae Batsch	Pigea floribunda Lindl.		
1389	Magnoliopsida	Violaceae Batsch	Pigea sp. Chloroxantha (E. Bennett & D. Bright EUC 1810)		P3
1390	Magnoliopsida	Zygophyllaceae R.Br.	Roepera A.Juss.		
1391	Magnoliopsida	Zygophyllaceae R.Br.	Roepera apiculata (F.Muell.) Beier & Thulin *(Gallweed)*	native	
1392	Magnoliopsida	Zygophyllaceae R.Br.	Roepera aurantiaca Lindl. subsp. aurantiaca	native	
1393	Magnoliopsida	Zygophyllaceae R.Br.	Roepera billardierei (DC.) G.Don	native	
1394	Magnoliopsida	Zygophyllaceae R.Br.	Roepera eichleri (R.M.Barker) Beier & Thulin	native	
1395	Magnoliopsida	Zygophyllaceae R.Br.	Roepera eremaea (Diels) Beier & Thulin	native	
1396	Magnoliopsida	Zygophyllaceae R.Br.	Roepera glauca (F.Muell.) Beier & Thulin *(Pale Twinleaf)*	native	
1397	Magnoliopsida	Zygophyllaceae R.Br.	Roepera iodocarpa (F.Muell.) Beier & Thulin	native	
1398	Magnoliopsida	Zygophyllaceae R.Br.	Roepera ovata (Ewart & Jean White) Beier & Thulin *(Dwarf Twinleaf)*	native	
1399	Magnoliopsida	Zygophyllaceae R.Br.	Roepera reticulata (R.M.Barker) Beier & Thulin	native	
1400	Magnoliopsida	Zygophyllaceae R.Br.	Roepera tetraptera (R.M.Barker) Beier & Thulin	native	
1401	Marchantiopsida	Aytoniaceae	Asterella drummondii (Taylor) D.G.Long	native	
1402	Marchantiopsida	Ricciaceae	Riccia L.		
1403	Marchantiopsida	Ricciaceae	Riccia bifurca Hoffm.	native	
1404	Marchantiopsida	Ricciaceae	Riccia crinita Taylor	native	
1405	Marchantiopsida	Ricciaceae	Riccia lamellosa Raddi	native	
1406	Marchantiopsida	Ricciaceae	Riccia limbata Bisch. ex C.Krauss	native	
1407	Marchantiopsida	Ricciaceae	Riccia nigrella DC.	native	
1408	Pinopsida	Cupressaceae Gray	Callitris Vent.		
1409	Pinopsida	Cupressaceae Gray	Callitris columellaris F.Muell.	mixed	
1410	Pinopsida	Cupressaceae Gray	Callitris preissii Miq.	mixed	
1411	Pteridopsida	Marsileaceae Mirb.	Marsilea L.		
1412	Pteridopsida	Marsileaceae Mirb.	Marsilea hirsuta R.Br.	native	

Conservation status definitions

Threatened species

- CR – Critically Endangered
- EN – Endangered
- VU – Vulnerable
- EX – Extinct
- EW – Extinct in the Wild
- CD – Species of special conservation interest (conservation dependent)
- OS – Species otherwise in need of special protection (other specially protected)
- MI – Migratory
- SP – Specially protected species

Priority species

- P1 – Priority 1: Poorly-known species – known from few locations, none on conservation lands
- P2 – Priority 2: Poorly-known species – known from few locations, some on conservation lands
- P3 – Priority 3: Poorly-known species – known from several locations
- P4 – Priority 4: Rare, Near Threatened and other species in need of monitoring

Dandjoo specific codes

- Parent of conservation listed taxa
- Cons code inherited from parent, X

Read full definitions at https://bio.wa.gov.au/guide/conservation-status-definitions

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Further note, precise locations of conservation listed species are considered sensitive. To protect this information, obfuscation has been applied to conservation-listed species records. For these species, the true location is ±10km from the search area used to generate this species list.

APPENDIX E:
PMST SEARCH RESULTS

EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected. Please see the caveat for interpretation of information provided here.

Report created: 10-Jul-2026

Summary
Details
- Matters of NES
- Other Matters Protected by the EPBC Act
- Extra Information

Caveat
Acknowledgements

Summary

Matters of National Environment Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have a significant impact on one or more matters of national environmental significance then you should consider the Administrative Guidelines on Significance.

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance (Ramsar	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	None
Listed Threatened Species:	14
Listed Migratory Species:	7

Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place. Information on the new heritage laws can be found at https://www.dcceew.gov.au/parks-heritage/heritage

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species.

Commonwealth Lands:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	11
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None
Habitat Critical to the Survival of Marine Turtles:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have

State and Territory Reserves:	3
Regional Forest Agreements:	None
Nationally Important Wetlands:	None
EPBC Act Referrals:	1
Key Ecological Features (Marine):	None
Biologically Important Areas:	None
Bioregional Assessments:	None
Geological and Bioregional Assessments:	None

Details

Matters of National Environmental Significance

Listed Threatened Species			[Resource Information]
Status of Conservation Dependent and Extinct are not MNES under the EPBC Act. Number is the current name ID.			
Scientific Name	Threatened Category	Presence Text	Buffer Status
BIRD			
Aphelocephala leucopsis Southern Whiteface [529]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
Falco hypoleucos Grey Falcon [929]	Vulnerable	Species or species habitat may occur within area	In feature area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Pezoporus occidentalis Night Parrot [59350]	Critically Endangered	Species or species habitat may occur within area	In feature area
Polytelis alexandrae Princess Parrot, Alexandra's Parrot [758]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Tringa nebularia Common Greenshank, Greenshank [832]	Endangered	Species or species habitat likely to occur within area	In buffer area only
INSECT			

Scientific Name	Threatened Category	Presence Text	Buffer Status
Ogyris petrina listed as Ogyris subterrestris petrina			
Arid Bronze Azure [94250]	Critically Endangered	Species or species habitat may occur within area	In buffer area only
MAMMAL			
Dasyurus geoffroii			
Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area	In feature area
PLANT			
Eleocharis papillosa			
Dwarf Desert Spike-rush [2519]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Gastrolobium graniticum			
Granite Poison [14872]	Endangered	Species or species habitat may occur within area	In buffer area only
Ricinocarpos brevis			
[82879]	Endangered	Species or species habitat may occur within area	In buffer area only
Thelymitra stellata			
Star Sun-orchid [7060]	Endangered	Species or species habitat may occur within area	In buffer area only

Listed Migratory Species			[Resource Information]
Scientific Name	Threatened Category	Presence Text	Buffer Status
Migratory Marine Birds			
Apus pacificus			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area	In buffer area only
Migratory Terrestrial Species			
Motacilla cinerea			
Grey Wagtail [642]		Species or species habitat may occur within area	In feature area
Migratory Wetlands Species			
Actitis hypoleucos			
Common Sandpiper [59309]		Species or species habitat likely to occur within area	In feature area
Calidris acuminata			
Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Calidris ferruginea			
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
Calidris melanotos			
Pectoral Sandpiper [858]		Species or species habitat may occur within area	In feature area
Tringa nebularia			
Common Greenshank, Greenshank [832]	Endangered	Species or species habitat likely to occur within area	In buffer area only

Other Matters Protected by the EPBC Act

Listed Marine Species			[Resource Information]
Scientific Name	Threatened Category	Presence Text	Buffer Status
Bird			
Actitis hypoleucos			
Common Sandpiper [59309]		Species or species habitat likely to occur within area	In feature area
Apus pacificus			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area overfly marine area	In buffer area only
Bubulcus ibis as Ardea ibis			
Cattle Egret [66521]		Species or species habitat may occur within area overfly marine area	In feature area
Calidris acuminata			
Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Calidris ferruginea			
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
Calidris melanotos			
Pectoral Sandpiper [858]		Species or species habitat may occur within area overfly marine area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Chalcites osculans as Chrysococcyx osculans			
Black-eared Cuckoo [83425]		Species or species habitat likely to occur within area overfly marine area	In feature area
Merops ornatus			
Rainbow Bee-eater [670]		Species or species habitat may occur within area overfly marine area	In feature area
Motacilla cinerea			
Grey Wagtail [642]		Species or species habitat may occur within area overfly marine area	In feature area
Thinornis cucullatus as Thinornis rubricollis			
Hooded Plover, Hooded Dotterel [87735]		Species or species habitat may occur within area overfly marine area	In buffer area only
Tringa nebularia			
Common Greenshank, Greenshank [832]	Endangered	Species or species habitat likely to occur within area overfly marine area	In buffer area only

Extra Information

State and Territory Reserves			[Resource Information]
Protected Area Name	Reserve Type	State	Buffer Status
Clear And Muddy Lakes	Nature Reserve	WA	In buffer area only
Credo	NRS Addition - Gazettal in Progress	WA	In buffer area only
Rowles Lagoon	Conservation Park	WA	In buffer area only

EPBC Act Referrals				[Resource Information]
Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Not controlled action				
Improving rabbit biocontrol: releasing another strain of RHDV, sthrn two thirds of Australia	2015/7522	Not Controlled Action	Completed	In feature area

Caveat

1 PURPOSE

This report is designed to assist in identifying the location of matters of national environmental significance (MNES) and other matters protected by the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) which may be relevant in determining obligations and requirements under the EPBC Act.

The report contains the mapped locations of:

- World and National Heritage properties;
- Wetlands of International and National Importance;
- Commonwealth and State/Territory reserves;
- distribution of listed threatened, migratory and marine species;
- listed threatened ecological communities; and
- other information that may be useful as an indicator of potential habitat value.

2 DISCLAIMER

This report is not intended to be exhaustive and should only be relied upon as a general guide as mapped data is not available for all species or ecological communities listed under the EPBC Act (see below). Persons seeking to use the information contained in this report to inform the referral of a proposed action under the EPBC Act should consider the limitations noted below and whether additional information is required to determine the existence and location of MNES and other protected matters.

Where data is available to inform the mapping of protected species, the presence type (e.g. known, likely or may occur) that can be determined from the data is indicated in general terms. It is the responsibility of any person using or relying on the information in this report to ensure that it is suitable for the circumstances of any proposed use. The Commonwealth cannot accept responsibility for the consequences of any use of the report or any part thereof. To the maximum extent allowed under governing law, the Commonwealth will not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance on the contents of this report.

3 DATA SOURCES

Threatened ecological communities

For threatened ecological communities where the distribution is well known, maps are generated based on information contained in recovery plans, State vegetation maps and remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Threatened, migratory and marine species

Threatened, migratory and marine species distributions have been discerned through a variety of methods. Where distributions are well known and if time permits, distributions are inferred from either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc.) together with point locations and described habitat; or modelled (MAXENT or BIOCLIM habitat modelling) using point locations and environmental data layers.

Where little information is available for a species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); or captured manually or by using topographic features (national park boundaries, islands, etc.).

In the early stages of the distribution mapping process (1999-early 2000s) distributions were defined by degree blocks, 100K or 250K map sheets to rapidly create distribution maps. More detailed distribution mapping methods are used to update these distributions when time permits.

4 LIMITATIONS

The following species and ecological communities have not been mapped and do not appear in this report:

- threatened species listed as extinct or considered vagrants;
- some recently listed species and ecological communities;
- some listed migratory and listed marine species, which are not listed as threatened species; and
- migratory species that are very widespread, vagrant, or only occur in Australia in small numbers.

The following groups have been mapped, but may not cover the complete distribution of the species:

- listed migratory and/or listed marine seabirds, which are not listed as threatened, have only been mapped for recorded breeding sites; and
- seals which have only been mapped for breeding sites near the Australian continent

The breeding sites may be important for the protection of the Commonwealth Marine environment.

Refer to the metadata for the feature group (using the Resource Information link) for the currency of the information.

Acknowledgements

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-Office of Environment and Heritage, New South Wales
-Department of Environment and Primary Industries, Victoria
-Department of Primary Industries, Parks, Water and Environment, Tasmania
-Department of Environment, Water and Natural Resources, South Australia
-Department of Land and Resource Management, Northern Territory
-Department of Environmental and Heritage Protection, Queensland
-Department of Parks and Wildlife, Western Australia
-Environment and Planning Directorate, ACT
-Birdlife Australia
-Australian Bird and Bat Banding Scheme
-Australian National Wildlife Collection
-Natural history museums of Australia
-Museum Victoria
-Australian Museum
-South Australian Museum
-Queensland Museum
-Online Zoological Collections of Australian Museums
-Queensland Herbarium
-National Herbarium of NSW
-Royal Botanic Gardens and National Herbarium of Victoria
-Tasmanian Herbarium
-State Herbarium of South Australia
-Northern Territory Herbarium
-Western Australian Herbarium
-Australian National Herbarium, Canberra
-University of New England
-Ocean Biogeographic Information System
-Australian Government, Department of Defence
Forestry Corporation, NSW
-Geoscience Australia
-CSIRO
-Australian Tropical Herbarium, Cairns
-eBird Australia
-Australian Government – Australian Antarctic Data Centre
-Museum and Art Gallery of the Northern Territory
-Australian Government National Environmental Science Program
-Australian Institute of Marine Science
-Reef Life Survey Australia
-American Museum of Natural History
-Queen Victoria Museum and Art Gallery, Inveresk, Tasmania
-Tasmanian Museum and Art Gallery, Hobart, Tasmania
-Other groups and individuals

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the Contact us page.

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