



## APPENDIX A

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### CONCEPTUAL ARCHITECTURE PLAN FOR PROPOSED DEVELOPMENT PREPARED BY EJE ARCHITECTURE.

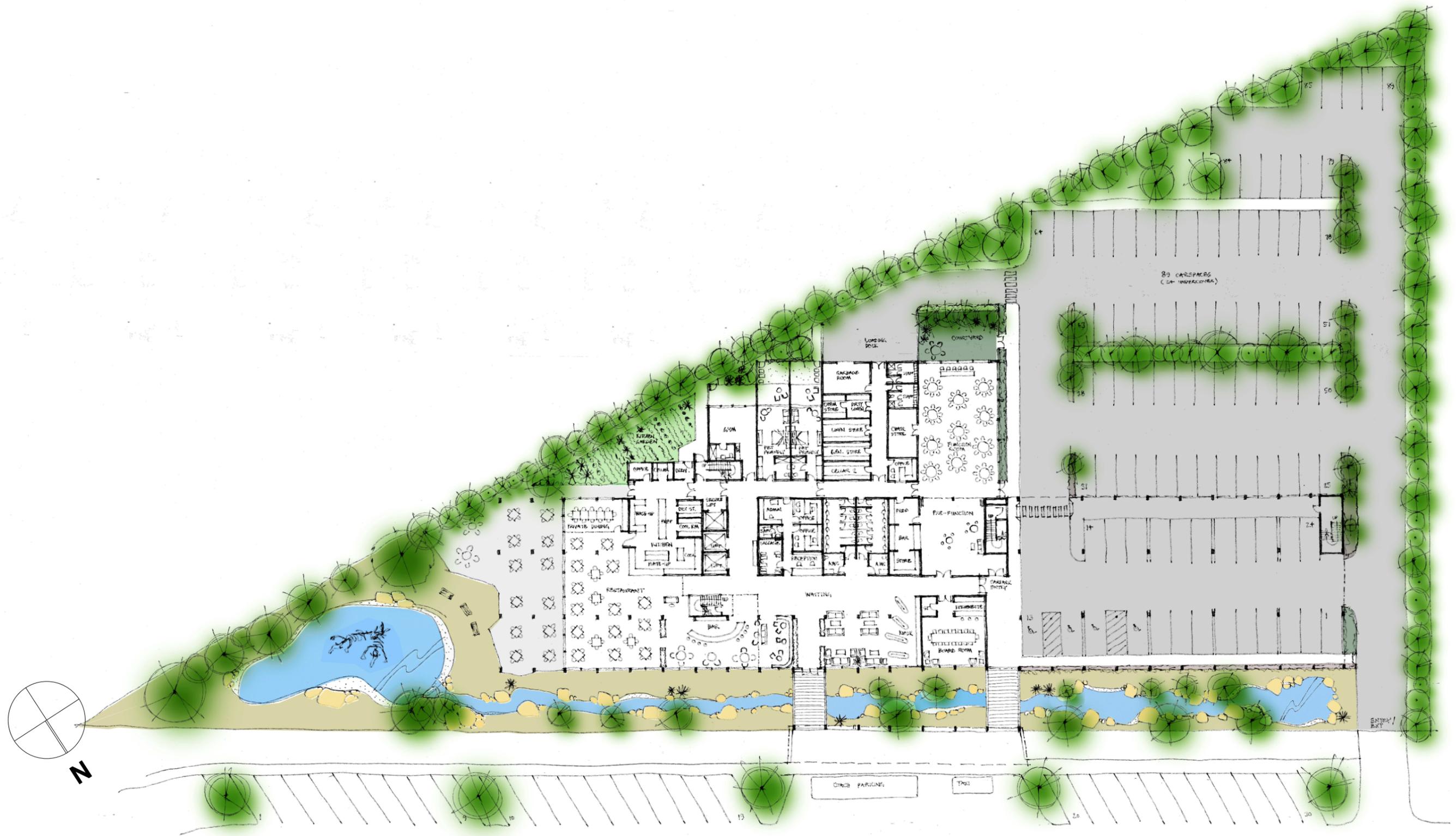
- Gunnedah Hotel Master Plan Ground Floor Plan
- Gunnedah Hotel Master Plan First Floor Plan
- Gunnedah Hotel Master Plan Second Floor Plan
- Gunnedah Hotel Master Plan Front Elevation Floor Plan
- Gunnedah Hotel Master Plan Concept Perspective
- Detail Site Survey (Prepared by Stewart Surveys)

**NOTE: THESE PLANS DO NOT FORM PART OF THIS PLANNING PROPOSAL THEY ARE CONCEPTUAL ONLY PROVIDED FOR DESIGN INTENT PURPOSES ONLY.**

*Development Consultants - Surveying, Environmental & Landscape Architecture Services*

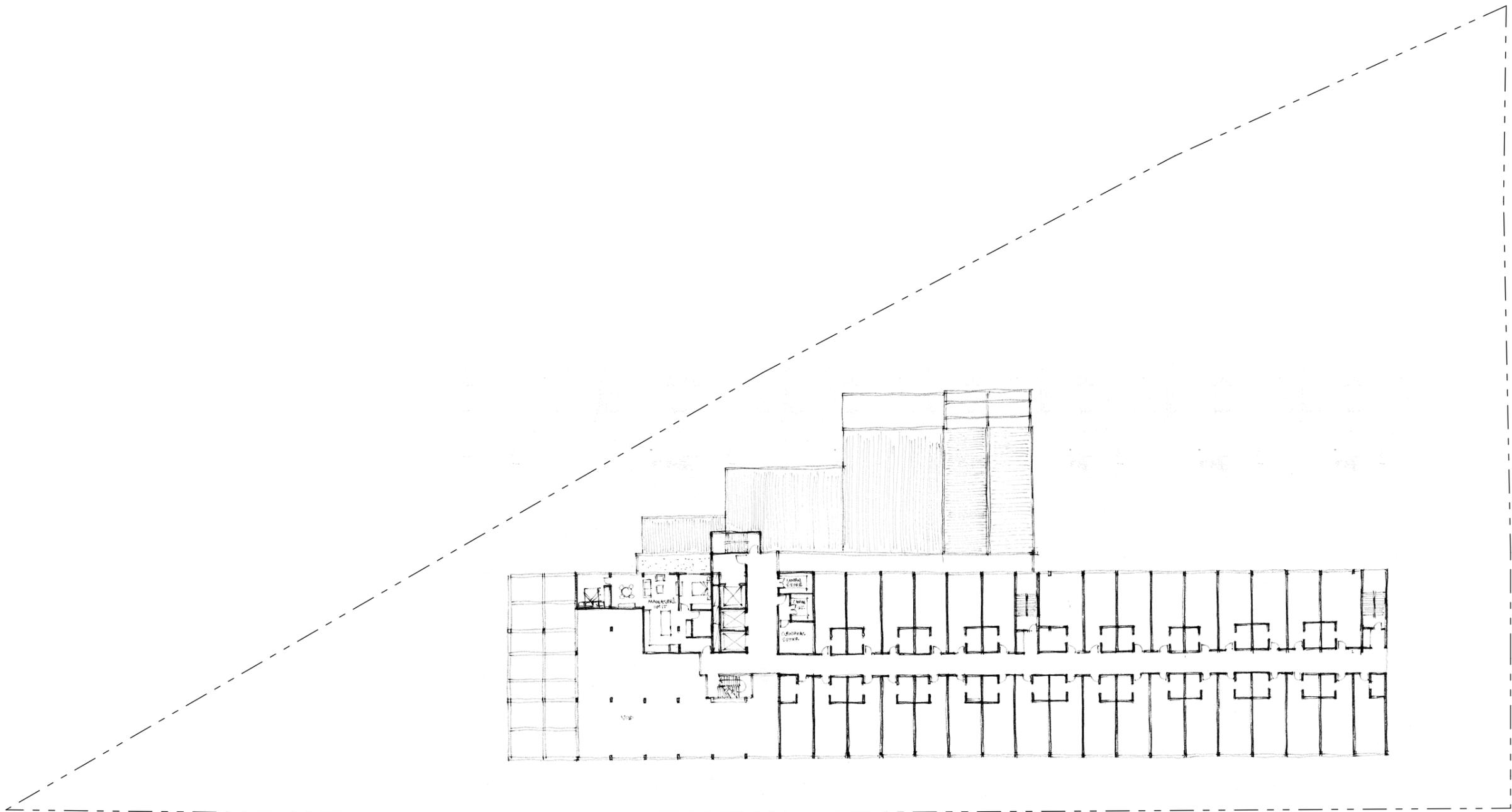
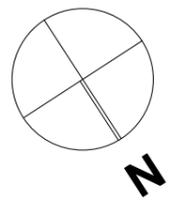
**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380  
T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com



**GUNNEDAH HOTEL - MASTER PLAN**  
 Ground Floor Plan

Scale: 1:500 in A3

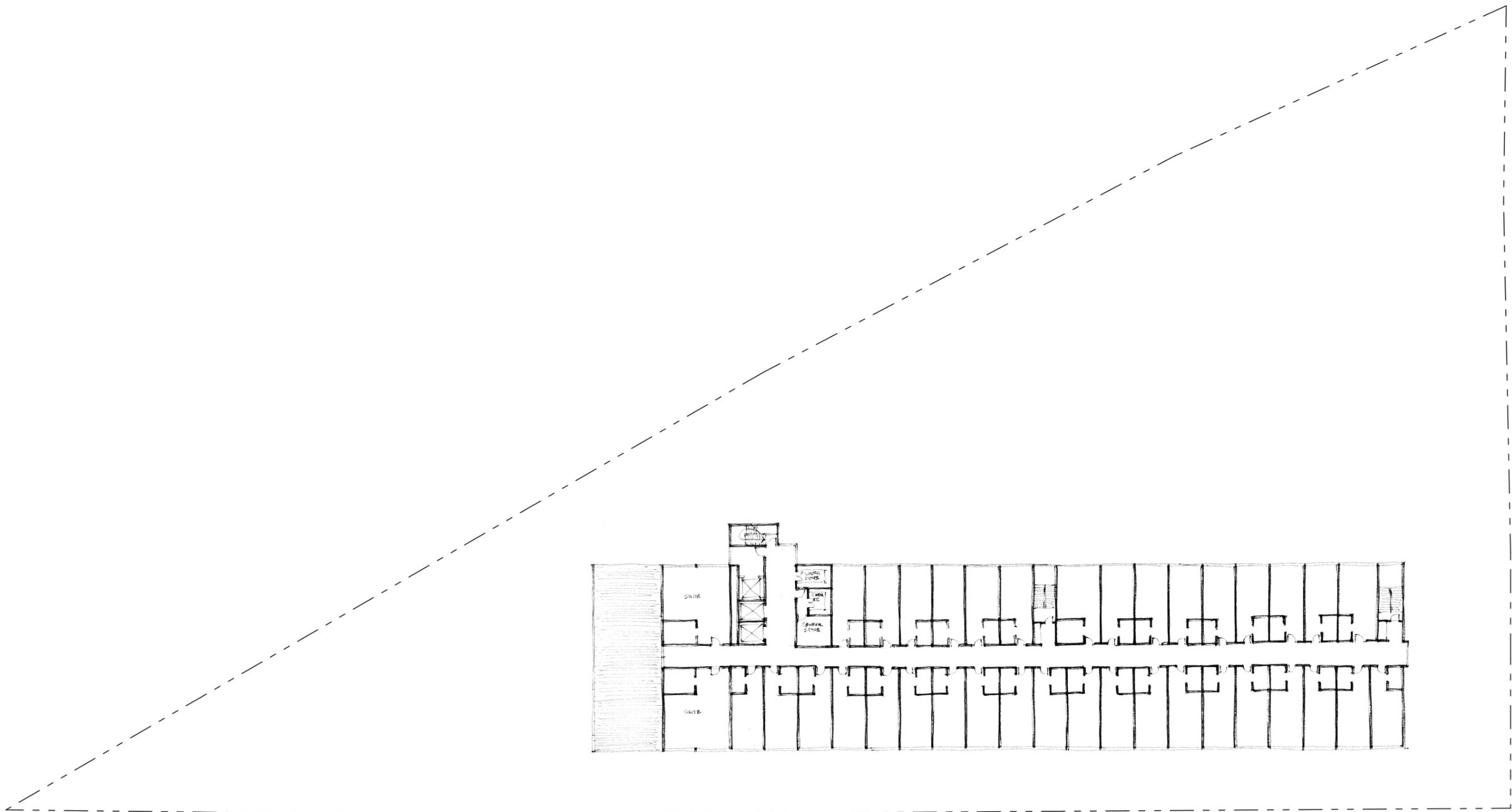
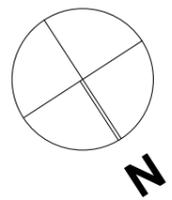


# GUNNEDAH HOTEL - MASTER PLAN

First Floor Plan

Scale: 1:500 in A3





# GUNNEDAH HOTEL - MASTER PLAN

Second Floor Plan

Scale: 1:500 in A3



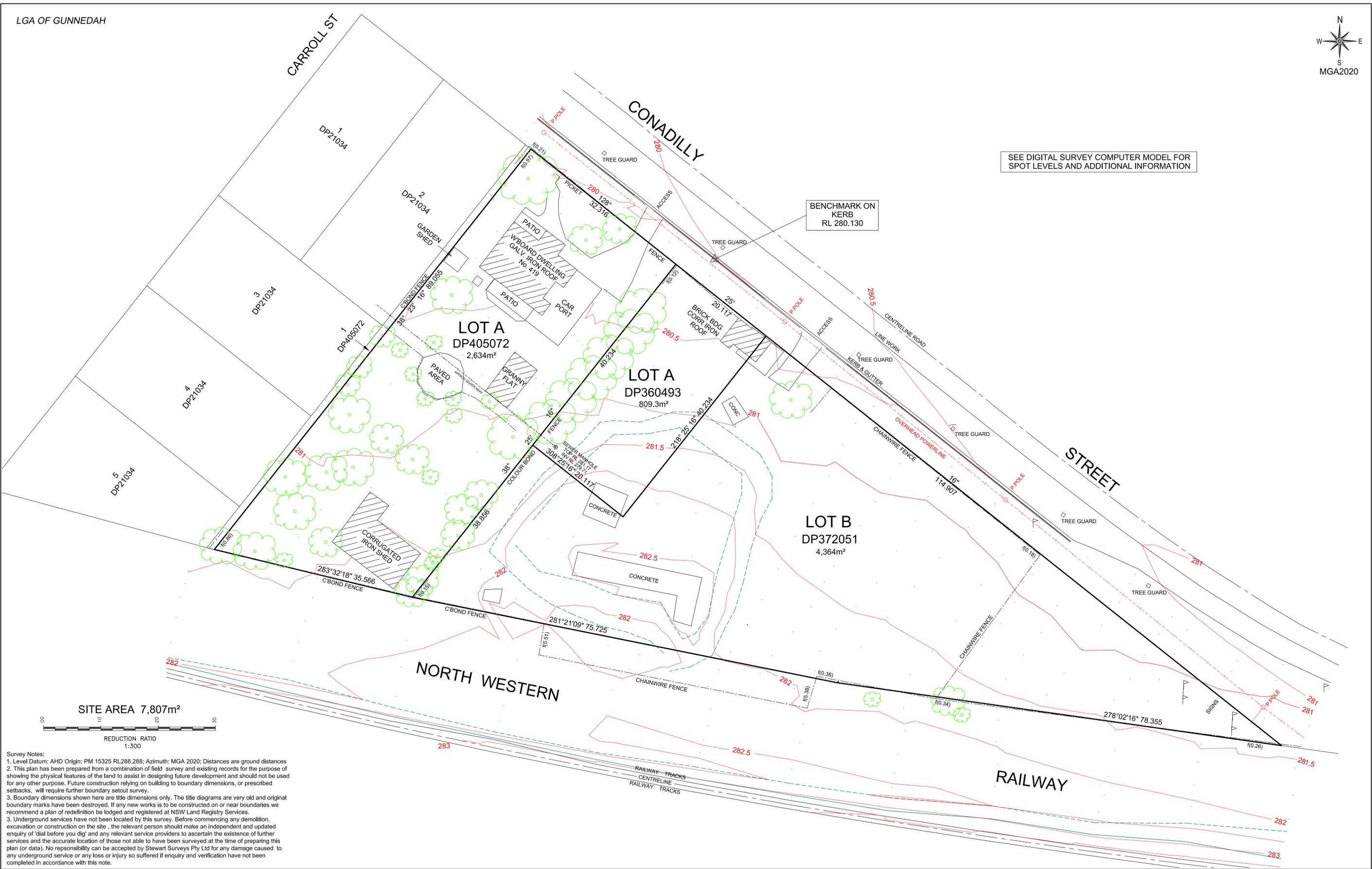


# GUNNEDAH HOTEL - MASTER PLAN

Front Elevation

Scale: 1:500 in A3





SEE DIGITAL SURVEY COMPUTER MODEL FOR SPOT LEVELS AND ADDITIONAL INFORMATION

BENCHMARK ON KERB  
RL 280.130

SITE AREA 7,807m<sup>2</sup>



Survey Notes:  
 1. Level Datum: AHD Origin: PM 15325 RL288.288; Azimuth: MGA 2020; Distances are ground distances  
 2. This plan has been prepared from a combination of field survey and existing records for the purpose of showing the physical features of the land to assist in designing future development and should not be used for any other purpose. Future construction relying on building to boundary dimensions, or prescribed setbacks, will require further boundary setout survey.  
 3. Boundary dimensions shown here are title dimensions only. The title diagrams are very old and original boundary marks have been destroyed. If any new works is to be constructed on or near boundaries we recommend a plan of redefinition be lodged and registered at NSW Land Registry Services.  
 3. Underground services have not been located by this survey. Before commencing any demolition, excavation or construction on the site, the relevant person should make an independent and updated enquiry of 'dial before you dig' and any relevant service providers to ascertain the existence of further services and the accurate location of those not able to have been surveyed at the time of preparing this plan (or data). No responsibility can be accepted by Stewart Surveys Pty Ltd for any damage caused to any underground service or any loss or injury so suffered if enquiry and verification have not been completed in accordance with this note.

Issue	Date	Description



NOTE:  
 1. REFER TO ACCOMPANYING DIGITAL MODEL FOR ADDITIONAL DETAIL & HEIGHT INFORMATION  
 2. VISIBLE SURFACE PITS ONLY LOCATED BY THIS SURVEY AND UNDERGROUND SERVICE LINES INCLUDING TELECOMMUNICATIONS, ELECTRICITY, STORMWATER AND WATER HAVE NOT BE LOCATED OR SHOWN ON THIS PLAN



**STEWART SURVEYS**  
 Pty Ltd Inc in NSW ABN 65 002 886 508  
 109 Conadilly Street  
 P.O. Box 592  
 GUNNEDAH NSW 2380  
 T 02 67422966 F 02 67420684  
 E office@stewartsurveys.com

Client  
**GUNNEDAH GATEWAY  
 PTY LIMITED**

Project  
**DETAIL SITE SURVEY**  
 Title  
**LOT A DP360493, LOT B DP372051 &  
 LOT A DP405072  
 No. 415-419 CONADILLY ST, GUNNEDAH**

Date  
**FEBRUARY 2022**  
 Job No.  
**5641**  
 Drawing number  
**1**  
 Issue  
**A**  
 DRAWING SHEET SIZE = A1



## APPENDIX B

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**SOIL CONTAMINATION INVESTIGATION LOT A DP360493 - 419 CONADILLY STREET,  
GUNNEDAH NSW, REVISION 2 DATED 14 JANUARY 2022, PREPARED BY EAST WEST ENVIRO AG,  
TAMWORTH.**

*Development Consultants - Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com



# Stripes

## Soil Contamination Investigation

Lot A DP 360493

419 Conadilly Street,  
Gunnedah NSW



**82 Plain Street  
TAMWORTH NSW 2340**

**Phone: 02 6762 1733**

**Fax: 02 6765 9109**

**Email: [admin@eastwestonline.com.au](mailto:admin@eastwestonline.com.au)**

**Website: [www.eastwestonline.com.au](http://www.eastwestonline.com.au)**

**ABN 82 125 442 382**

*This document may only be used for the purpose for which it was commissioned and in accordance with the Terms of Engagement for the commission. This document should not be used or copied without the written authorisation of East West Enviroag Pty Ltd for Stripes.*

*Stephanie Cameron demonstrates the relevant qualifications, competencies, and experience appropriate to undertake this site investigation under Schedule B9 of the National Environment Protection (Assessment of Site Contamination) Measure 1999. Stephanie holds current membership of the Australian Contaminated Land Consultants Association, the Royal Australian Chemical Institute, the Australasian Land and Groundwater Association, and Soil Science Australia.*

*East West is a long established Tamworth-based laboratory undertaking environmental, construction, and agricultural testing. East West is accredited with the National Association of Testing Authorities and the Australasian Soil and Plant Analysis Council. East West have been successfully involved in many environmental sampling and monitoring projects over the past seven years.*

*This report does not provide a complete assessment of the environmental integrity of the site and is limited to the scope defined herein. Should any reader require that other matters be considered apart from those considered within this report, they should then make their own investigations and form their own conclusions.*

*This report has been prepared by:*

**Stephanie Cameron**

**B. App.Sci**

<b>Issue</b>	<b>Rev.</b>	<b>Date</b>	<b>Author</b>	<b>Approved</b>	<b>Issued To</b>
Draft	01	29 October 2021	S. Cameron	S Cameron	Jack Chaffey - Stripes
Final	02	14 January 2022	S. Cameron	S Cameron	Jack Chaffey - Stripes



## EXECUTIVE SUMMARY

East West were requested to conduct a contamination check investigation into the site at 419 Conadilly Street, Gunnedah NSW (Lot A DP 360493) in the Parish of Gunnedah, County of Pottinger, and Local Government Area of Gunnedah Shire Council. The site has historical use as a fuel depot for BP Australia Limited prior to 1995. A validation report for UPSS removal was supplied by Groundwater Technology Australia in 1995 which validated those areas tested “clean” with hydrocarbons not detected. The site is proposed to be used for motel accommodation development, the land is zoned R2 Low Density Residential.

The objective of this contamination check investigation is to determine whether there is any remaining associated fuel contamination on the property and the risk of the site and affecting any future development or whether the area warrants further investigation. The scope of works included an on-site investigation, soil sampling and analysis of soil next to areas of concern, and some remaining samples on the remainder of the site to determine with greater certainty any risk for previous fuel related contamination to migrate from the site.

Contaminants of concern tested were either below detection limits or well below the NEPM guidelines for health-based investigation levels of residential land in all soil samples collected in October and the additional samples in December 2021.

**Considering the assessment contained within this report, the site at 419 Conadilly Street (Lot A DP 360493) has low risk for fuel associated contamination or migration of associated contamination across the site as evidenced by the results of the check for contamination. The results of this investigation also agree with conclusions of the 1995 Groundwater technology Australia report.**



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## 1. SCOPE OF WORKS

The scope of work undertaken relates solely to the areas of soil sampled within Lot A DP 360493.

The scope of work undertaken in this check for contamination investigation comprises:

- Confirmation that previous use of site for fuel storage has not contaminated the site;
- Confirmation that a previous validation report conducted by Groundwater Technology in 1995 for BP Australia Limited was verifiable;
- Auger holes to be located adjacent to underground petroleum storage systems (UPSS) removal site to detect with greater probability any significant associated contamination;
- Strategic sampling of the remainder of the site;
- A summary of the sampling rationale;
- Discussion of the results;
- Clear conclusions about whether the soil analysed meets the NEPM contamination thresholds for the current zoning of residential; and
- Assess the need for further investigations, remedial works or validation.

### 1.1. POSSIBLE CONTAMINANT SOURCES

Possible contaminants of concern would be from any leaks that have occurred from the UPSS in-situ into the soil below or its surrounds. Contamination such as lead and hydrocarbons from fuel spills or UPSS leaks could be cause for concern.



**Figure 1.** Overview of Lot A DP 360493 (outlined in red). The red flag is located in the middle of the area of where the UPSS was located. Figure is for illustrative purposes only and is not to scale.



## 2. SAMPLING AND FIELD OBSERVATIONS

A validation report conducted by Groundwater Technology in 1995 for BP Australia Limited for the site concluded the tank point excavation has been validated as clean, analysis of soils from the bunded area detected no hydrocarbons and the drum platform site was validated as clean. Gunnedah Shire Council have requested confirmation that the site at 419 Conadilly Street Gunnedah (Lot A DP 360493) has a low level of risk from previous use as a site for fuel storage. The UPSS were located beneath a bunded area (Figure 1).

Thirteen (13) sampling locations were selected by East West on 15 October 2021 to determine with 95% confidence of detecting a contamination hotspot on the site. At each sampling location (SP1, SP2, SP3, SP4, SP5, SP6, SP7, SP8, SP9, SP10, SP11, SP12 and SP13), auger holes were drilled to 1.5m. Twenty Six (26) samples were collected from borehole locations at depths of 0-0.2m and 1.3-1.5m.

Four specific sampling locations were selected adjacent to the four corners of where the UPSS was located (SP8, SP9, SP10 and SP11). Sampling rationale for the samples was to take two soil samples per borehole to establish whether any leaks from the UPSS or from previous use of the site were present in either the surface soils or at depth.

During the auger hole drilling, East West did not observe any unusual odours or visual signs of contamination. There was occasionally clean fill in some of the bore holes on the surface with sandy silty clays and the occasional gravelly clay present below in the soil profiles until 1.5m.

To effectively preserve the samples, each sample was placed in a glass jar with plastic screw-top lid and assigned a sample number. The samples were placed and transported in a cooled esky.

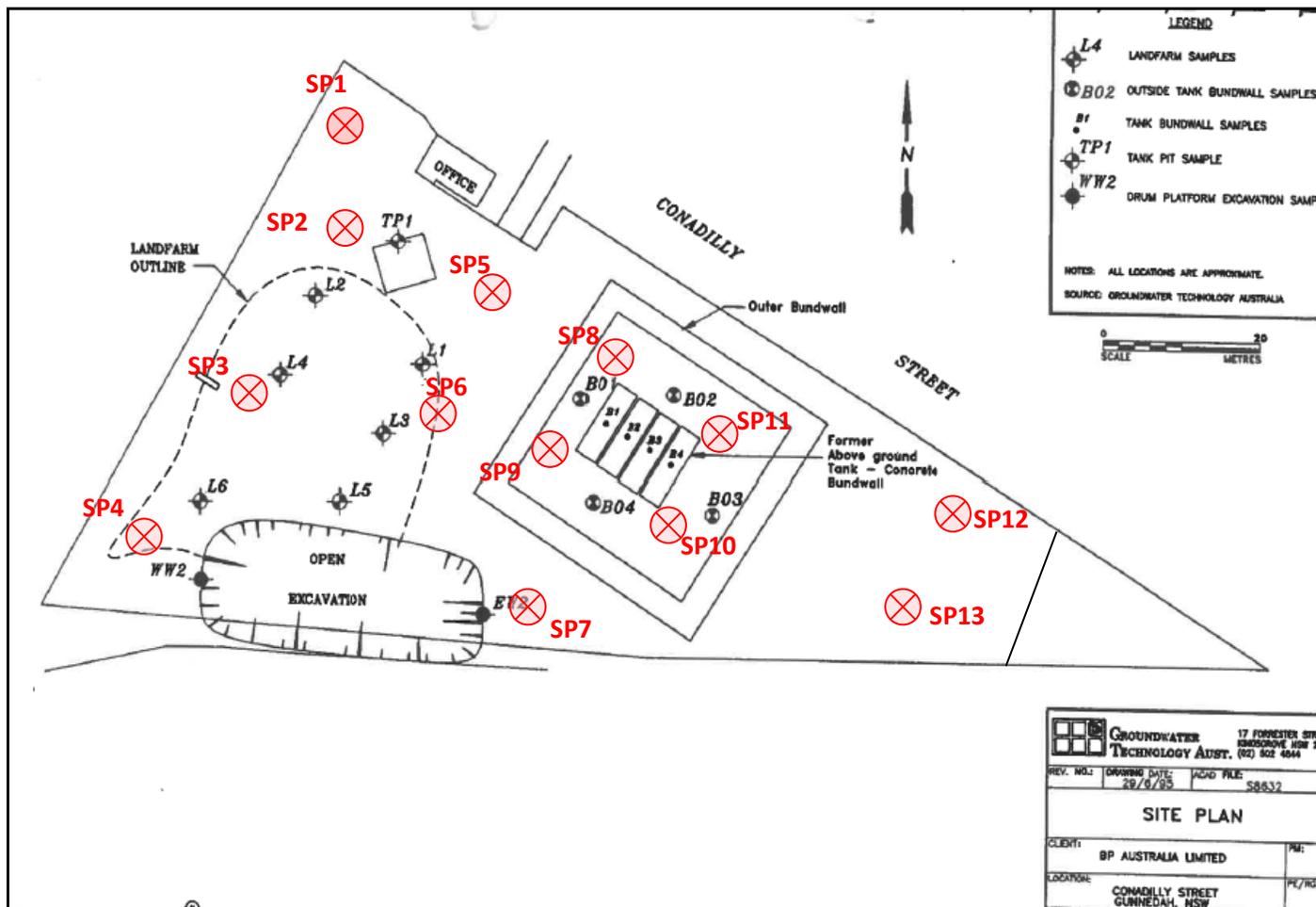
All samples were collected in accordance with the NSW EPA Sampling Design Guidelines and National Environmental Protection (Assessment of Site Contamination) Measure 1999.

Table 1 contains a sample log of those samples collected. Figure 2.1 indicates where the samples were collected from and Appendix A shows photos of the sampling locations.



Table 1: Sample Log

SAMPLE ID	DEPTH	GPS COORDINATES	DESCRIPTION
EW211404-1	0-0.2m	30.59.1269 S 150.15.8742 E	<b>SP1</b> – Bottom front right corner
EW211404-2	1.3-1.5m		0-1.5m brown sandy clay
EW211404-3	0-0.2m	30.59.1319 S 150.15.8778 E	<b>SP2</b> – Second right adjacent to concrete area
EW211404-4	1.3-1.5m		0-1.5m brown sandy clay
EW211404-5	0-0.2m	30.59.1394 S 150.15.8646 E	<b>SP3</b> – Third right
EW211404-6	1.3-1.5m		0-0.2m fill, 0.2-1.5m brown sandy clay and large gravel at 1m
EW211404-7	0-0.2m	30.59.1496 S 150.15.8538 E	<b>SP4</b> – Back right corner, low spot
EW211404-8	1.3-1.5m		0-0.2m fill, 0.2-0.6m brown clay, 0.6-1.5m orange brown sandy clay
EW211404-9	0-0.2m	30.59.1358 S 150.15.8825 E	<b>SP5</b> – Mid right front
EW211404-10	1.3-1.5m		0-0.8m brown clay, 0.8-1.5m orange brown sandy clay
EW211404-11	0-0.2m	30.59.1451 S 150.15.8805 E	<b>SP6</b> – Mid right centre
EW211404-12	1.3-1.5m		0-0.8m brown clay, 0.8-1.5m orange brown sandy clay
EW211404-13	0-0.2m	30.59.1551 S 150.15.8837 E	<b>SP7</b> – Mid right back
EW211404-14	1.3-1.5m		0-0.5m brown clay, 0.5-1.3m brown sandy clay, 1.3-1.5m orange brown clay
EW211404-15	0-0.2m	30.59.1439 S 150.15.8893 E	<b>SP8</b> – Front right corner of bund
EW211404-16	1.3-1.5m		0-0.4m fill, 0.4-1.5m orange brown gravelly clay
EW211404-17	0-0.2m	30.59.1460 S 150.15.8862 E	<b>SP9</b> – Back right corner of bund
EW211404-18	1.3-1.5m		0-0.8m brown clay, 0.8-1.5m orange brown sandy clay
EW211404-19	0-0.2m	30.59.1509 S 150.15.8913 E	<b>SP10</b> – Back left corner of bund
EW211404-20	1.3-1.5m		0-0.8m brown clay, 0.8-1.5m orange brown gravelly clay
EW211404-21	0-0.2m	30.59.1476 S 150.15.8959 E	<b>SP11</b> – Front left corner of bund
EW211404-22	1.3-1.5m		0-0.5m brown clay, 0.5-1.5m orange brown sandy clay
EW211404-23	0-0.2m	30.59.1497 S 150.15.9089 E	<b>SP12</b> – front left corner
EW211404-24	1.3-1.5m		0-0.8m brown clay, 0.8-1.5m orange brown clay
EW211404-25	0-0.2m	30.59.1561 S 150.15.9000 E	<b>SP13</b> – back left corner
EW211404-26	1.3-1.5m		0-0.8m brown clay, 0.8-1.5m orange brown gravelly clay



**Figure 2.1.** Mud Map of Site –sample collection locations in October 2021 highlighted in red overlay samples collected previously in 1995 in black for the site at 419 Conadilly Street - Lot A DP 360493 Tamworth, NSW. Mud map is for illustrative purposes and is not to scale. Map sourced from Groundwater Technology Australia 1995 (Appendix B)



### 3. RESULTS

All twenty six soil samples were tested for contaminants including lead, total recoverable hydrocarbons (TRH), benzene, toluene, ethylbenzene and xylene (BTEX) at Envirolab (NATA accreditation 2901). The full laboratory report of results for the soil samples are attached.

A summary of analysis results for the soil samples (project reference EW211404) are located in Table 2. The first column contains analytes (element and compounds tested for), the second column is the units of the results (i.e. mg/kg is milligram per kilogram or ppm of soil), and the middle columns contain the validation results for the soil samples collected. The last column of Table 2 displays the maximum permissible concentration of Health-Based Investigation Levels (HILs), which is the maximum concentration of a contaminant permissible, above which further appropriate health investigation and evaluation is required. The HILs selected contain limits suitable to residential A (HIL A) guidelines which are the most conservative HILs and include residences with a garden or accessible soil. The HIL A guidelines have been included as a reference and were located through the NSW Environment and Protection Authority (EPA) and outlined in Schedule B1 of the *National Environment Protection (Assessment of Site Contamination) Measure 1999* (April 2013), NEPC 2013, Canberra.

All twenty six soil sample results at SP1, SP2, SP3, SP4, SP5, SP6, SP7, SP8, SP9, SP10, SP11, SP12 and SP13 indicate levels for tested analytes below detectable limits or below HIL residential A threshold values (Table 2). TRH concentrations at SP4 are slightly elevated above background concentrations at surface level (0-0.15m), however still remains below adopted guidelines. The results of the sampling indicate low risk for UPSS associated contamination.

The basis on which information was selected from the enclosed Envirolab Data (see Appendix B) for the results summaries was to identify those contaminants that were common contaminants, contaminants of concern, or recorded a measurement above the lowest obtainable reading (LOR or limit of detection). Levels that measure below the instrument's level of detection are typically below guideline limits for contaminants but were still included to show the overall condition of the soil at the site. The quality control data was reviewed and not incorporated into the contained information in the summary as there were no anomalies that needed to be highlighted.

No elevated results above selected guidelines were found.

**Soil Contamination Investigation**

Lot A DP 360493

419 Conadilly Street

Gunnedah NSW

**Table 2: Summary of Soil Analysis Results**

ANALYTE	Units	SP1		SP2		SP3		SP4		SP5		SP6		SP7		NEPC Guidelines NEPM Health-Based Investigation Levels (Residential A)
		211404 -1	211404 -2	211404 -3	211404 -4	211404 -5	211404 -6	211404 -7	211404 -8	211404 -9	211404 -10	211404 -11	211404 -12	211404 -13	211404 -14	
		0-0.2m	1.3- 1.5m	0-0.2m	1.3- 1.5m	0-0.2m	1.3- 1.5m									
Benzene	mg/kg	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<b>0.7 (0 to &lt;1m silty soils) 0.9 (1m to &lt;2m silty soils)</b>
Toluene	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<b>460 (0 to &lt;1m silty soils) NL (1m to &lt;2m silty soils)</b>
Ethylbenzene	mg/kg	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<b>&lt;70 ESL</b>
Total +ve Xylenes	mg/kg	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<b>110 (0 to &lt;1m silty soils) 250 (1m to &lt;2m silty soils)</b>
vTPH C6-C10 less BTEX (F1)	mg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<b>50 (0 to &lt;1m silty soils) 75 (1m to &lt;2m silty soils)</b>
TRH >C10-C16 less naphthalene (F2)	mg/kg	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<b>270 (0 to &lt;1m silty soils) NL (1m to &lt;2m silty soils)</b>
TRH >C16-34 (F3)	mg/kg	<50	<50	<50	<50	<50	<50	<b>210</b>	<50	<50	<50	<50	<50	<50	<50	<b>300 ESL</b>
Lead	mg/kg	16	7	18	25	7	5	8	8	12	8	18	9	15	12	<b>300</b>

**Table 2: Summary of Soil Analysis Results continued**

ANALYTE	Units	SP8		SP9		SP10		SP11		SP12		SP13		NEPC Guidelines NEPM Health-Based Investigation Levels (Residential A)
		211404 -15	211404 -16	211404 -17	211404 -18	211404 -19	211404 -20	211404 -21	211404 -22	211404 -23	211404 -24	211404 -25	211404 -26	
		0-0.2m	1.3- 1.5m											
Benzene	mg/kg	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<b>0.7 (0 to &lt;1m silty soils) 0.9 (1m to &lt;2m silty soils)</b>
Toluene	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<b>460 (0 to &lt;1m silty soils) NL (1m to &lt;2m silty soils)</b>
Ethylbenzene	mg/kg	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<b>&lt;70 ESL</b>
Total +ve Xylenes	mg/kg	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<b>110 (0 to &lt;1m silty soils) 250 (1m to &lt;2m silty soils)</b>
vTPH C6-C10 less BTEX (F1)	mg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<b>50 (0 to &lt;1m silty soils) 75 (1m to &lt;2m silty soils)</b>
TRH >C10-C16 less naphthalene (F2)	mg/kg	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<b>270 (0 to &lt;1m silty soils) NL (1m to &lt;2m silty soils)</b>
TRH >C16-34 (F3)	mg/kg	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<b>300 ESL</b>
Lead	mg/kg	7	6	13	6	10	5	14	7	12	8	18	9	<b>300</b>

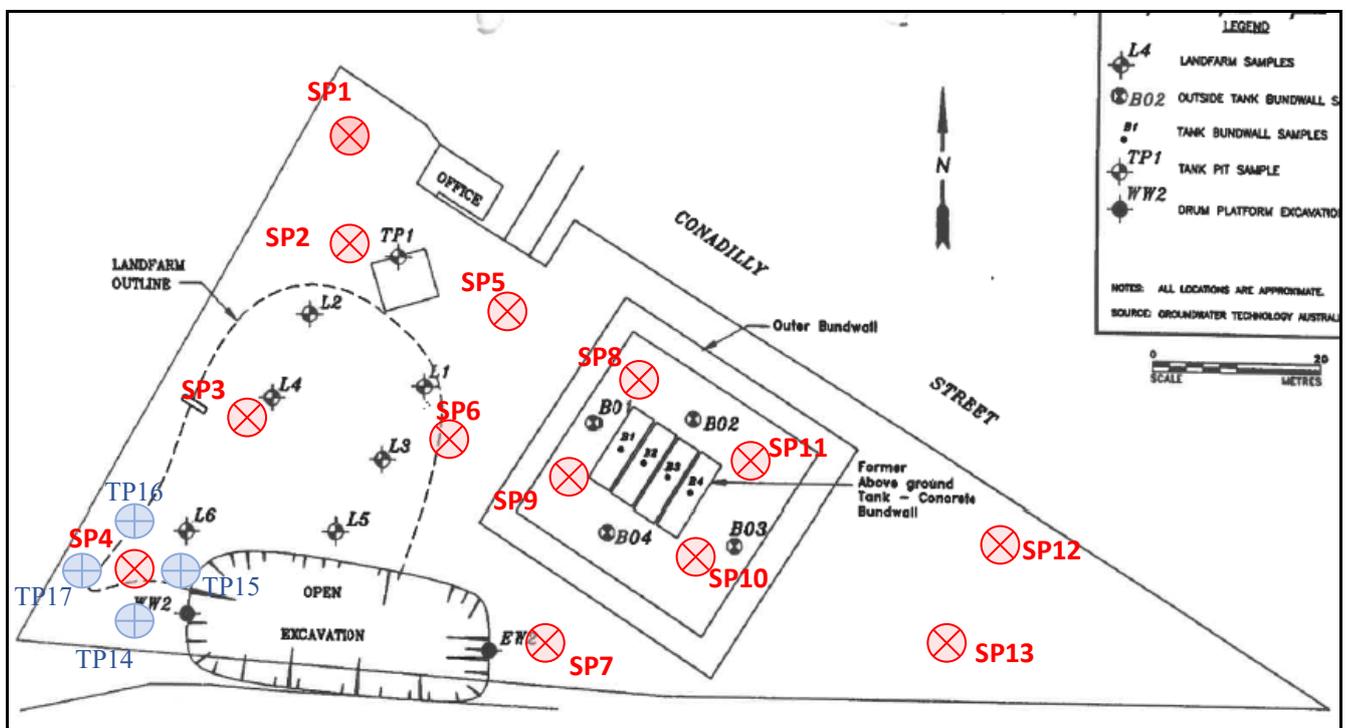
**Residential A** is standard residential sites with garden/accessible soil.

## 4. ADDITIONAL TESTING

Upon review of the first round of contamination testing East West were asked to conduct further testing to determine and confirm the extent of the total recoverable hydrocarbon C16-C34 (TRH) located at SP4 which was more than 50% of the contaminant of potential concern (COPC). In the first round of testing Table 2 shows SP4 at 0-0.2m resulted in a TRH C16-C34 of 210mg/kg with an acceptable ESL threshold of 300mg/kg. To confirm the extent of the TRH C16-C34 COPC another 5 samples were collected on 22 December 2021. The 5 samples as listed in Table 3 were collected below the SP4 top soil at 0.2-0.4m and 4 surface soil samples located equidistant from the centre of SP4 from a depth of 0-0.2m. A mud map of the additional sample locations is contained in Figure 2.2 and a photo of the area where the additional samples were collected from is contained in Figure 17 in Appendix A.

**Table 3: Additional Sample Log**

SAMPLE ID	DEPTH	GPS COORDINATES	DESCRIPTION
EW211759-1	0.2-0.4m	30.59.1496 S 150.15.8538 E	SP4 – Back right corner, low spot
EW211759-2	0-0.2m	30.59.1518 S 150.15.8546 E	SP14 – Est 5m Behind SP4 (near fence)
EW211759-3	0-0.2m	30.59.1497 S 150.15.8572 E	SP15 – Est 5 m Left of SP4
EW211759-4	0-0.2m	30.59.1508 S 150.15.8557 E	SP16 – Est 5 m Front of SP4
EW211759-5	0-0.2m	30.59.1476 S 150.15.8533 E	SP17 – Est 5 m Right of SP4



**Figure 2.2.** Mud Map of Site –additional sample collection locations in December 2021 highlighted in blue. Mud map is for illustrative purposes and is not to scale. Map sourced from Groundwater Technology Australia 1995 (Appendix B)



**Table 4: Summary of Additional Soil Analysis Results**

ANALYTE	Units	SP4	SP14	SP15	SP16	SP17	NEPC Guidelines NEPM Health-Based Investigation Levels (Residential A)
		211759-1	211759-2	211759-3	211759-4	211759-5	
		0.2-0.4m	0-0.2m	0-0.2m	0-0.2m	0-0.2m	
Benzene	mg/kg	<0.2	<0.2	<0.2	<0.2	<0.2	<b>0.7 (0 to &lt;1m silty soils) 0.9 (1m to &lt;2m silty soils)</b>
Toluene	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5	<b>460 (0 to &lt;1m silty soils) NL (1m to &lt;2m silty soils)</b>
Ethylbenzene	mg/kg	<1	<1	<1	<1	<1	<b>&lt;70 ESL</b>
Total +ve Xylenes	mg/kg	<3	<3	<3	<3	<3	<b>110 (0 to &lt;1m silty soils) 250 (1m to &lt;2m silty soils)</b>
vTPH C6-C10 less BTEX (F1)	mg/kg	<25	<25	<25	<25	<25	<b>50 (0 to &lt;1m silty soils) 75 (1m to &lt;2m silty soils)</b>
TRH >C10-C16 less naphthalene (F2)	mg/kg	<50	<50	<50	<50	<50	<b>270 (0 to &lt;1m silty soils) NL (1m to &lt;2m silty soils)</b>
TRH >C16-34 (F3)	mg/kg	<50	<50	<50	<50	<50	<b>300 ESL</b>
Lead	mg/kg	23	20	15	29	20	<b>300</b>

Results from Table 4 show all COPC below the thresholds for residential. The TRH C16-C34 is below the instrument’s level of detection in all 5 of the additional samples tested.



## 5. CONCLUSION

To determine with a degree of certainty whether contaminants associated with the site's previous use as a fuel depot and underground petroleum storage systems (UPSS) are likely to have contaminated the soil and require further investigation, an on-site investigation was conducted. The investigation involved soil sampling areas of concern and the remainder of the site as a check for contamination.

Results of the soil analysis displayed showed contaminants of concern tested were either below detection limits or well below the NEPM guidelines for health-based investigation levels of residential A land in soil samples at SP1, SP2, SP3, SP4, SP5, SP6, SP7, SP8, SP9, SP10, SP11, SP12, SP13, SP14, SP15, SP16 and SP17. The results of the investigation therefore suggest there is low risk for contamination from previous use and confirms the results of the validation report conducted by Groundwater Technology Australia.

**Considering the assessment contained within this report, the site at 419 Conadilly Street (Lot A DP 360493), Gunnedah, NSW has low risk for fuel associated contamination as evidenced by the results of the contamination check.**

## 6. REPORT LIMITATIONS

This report has been prepared for use by the client who has commissioned the works in accordance with the project brief only.

This report does not provide a complete assessment of the environmental integrity of the site and is limited by the scope as defined above.

## 7. REFERENCES

NSW EPA [1995], *Contaminated Sites – Sampling Design Guidelines*. Sydney South, ISBN 0 7310 3756 1

NEPC [2013], *National Environment Protection (Assessment of Site Contamination) Measure 1999* (April 2013). Canberra.

NEPC [2013], *Schedule B1 – Guideline on Investigation Levels for Soil and Groundwater Measure 1999* (May 2013). Canberra.



# APPENDIX A Site Photos



Figure 3: SP1



Figure 4: SP2



Figure 5: SP3



Figure 6: SP4

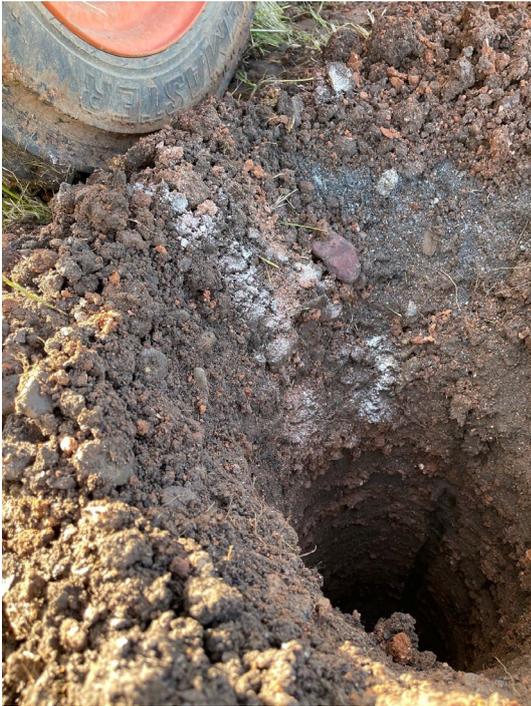


Figure 7: SP5

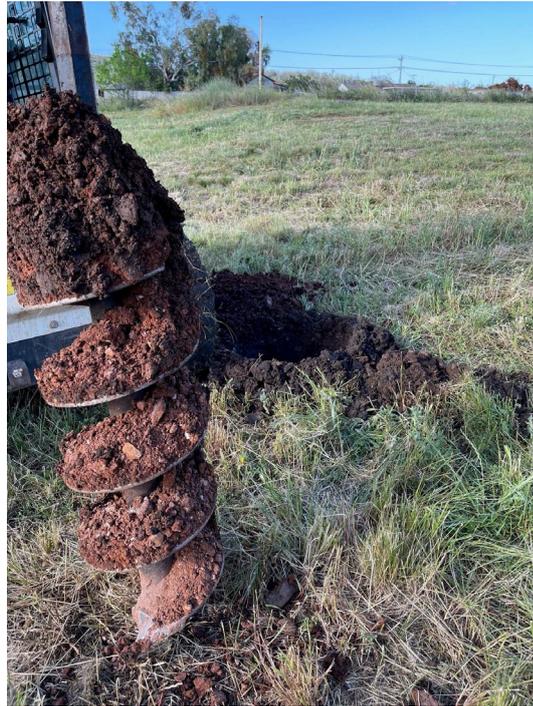


Figure 8: SP6



Figure 9: SP7

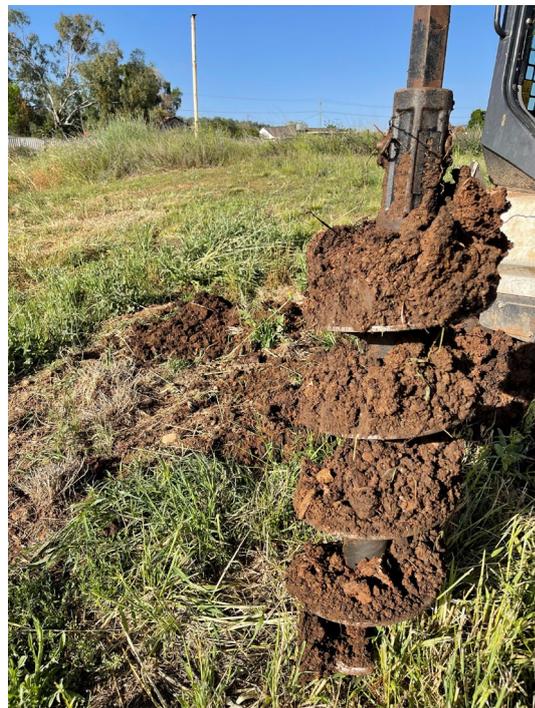


Figure 10: SP8



Figure 11: SP9



Figure 12: SP10



Figure 13: SP11



Figure 14: SP12

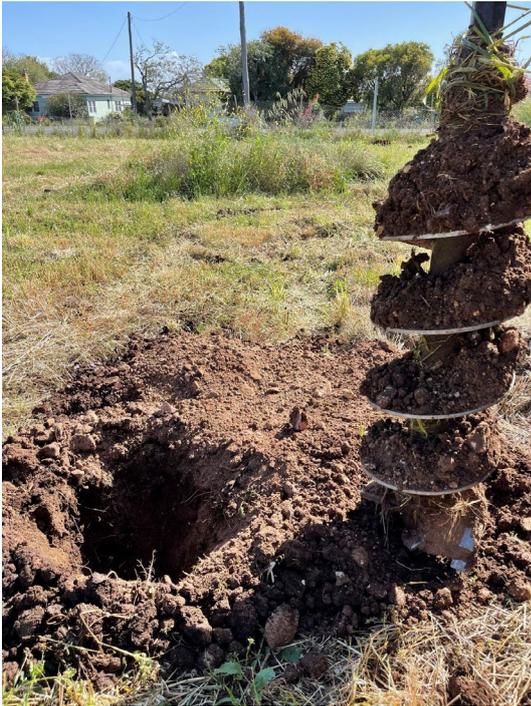


Figure 15: SP13



Figure 16: Location of the old UPSS bunded area



Figure 17: View of the Location of SP4 and additional samples collected at SP14, SP15, SP16 & SP17



# APPENDIX B **Envirolab Results & GTA Report**

## Kathryn Yigman

---

**From:** Jack Chaffey <jack@stripes.net.au>  
**Sent:** Monday, 17 January 2022 12:45 PM  
**To:** Mark Slack-Smith; Jamie Chaffey; Kathryn Yigman  
**Subject:** FW: 419 Conadilly Soil Testing

FYI

Regards,

**JACK CHAFFEY**

*Business Development Manager*

125 Mathias Road, Gunnedah, 2380 

jack@stripes.net.au 

www.stripes.net.au 

0417 409 981 

**STRIPES**



---

**From:** Hudson - Wade <wadehudson@infogunnedah.com.au>  
**Sent:** Monday, 17 January 2022 11:48 AM  
**To:** Jack Chaffey <jack@stripes.net.au>  
**Cc:** Nixon - Ashleigh <ashleighnixon@infogunnedah.com.au>  
**Subject:** RE: 419 Conadilly Soil Testing

Hi Jack,

I would agree that this shows that there is no higher level of contamination around this one location. It appears that it could be an isolated point. I would suggest that you include this report with any planning proposal or development application for this property.

Kind Regards



**Wade Hudson Senior Development Officer**  
**Gunnedah Shire Council**

**T** +61 2 6740 2100 **F** 02 6740 2129 **E** [wadehudson@infogunnedah.com.au](mailto:wadehudson@infogunnedah.com.au)

PO Box 63 (63 Elgin Street), GUNNEDAH NSW 2380

[www.gunnedah.nsw.gov.au](http://www.gunnedah.nsw.gov.au) or [www.facebook.com/gunnedahshire](https://www.facebook.com/gunnedahshire)

I acknowledge the Kamilaroi Aboriginal Nation as the traditional custodians of the land on which I live, work and play. I pay my respect to Elders past and present.

---

**From:** Jack Chaffey [<mailto:jack@stripes.net.au>]  
**Sent:** Monday, 17 January 2022 9:30 AM  
**To:** Hudson - Wade  
**Subject:** 419 Conadilly Soil Testing

Morning Wade,

Please find attached the results from the second round of soil contamination testing at 419 Conadilly Street.

Moving forward, are these results satisfactory for DA purposes?

Regards,

**JACK CHAFFEY**  
*Business Development Manager*

125 Mathias Road, Gunnedah, 2380   
jack@stripes.net.au   
www.stripes.net.au   
0417 409 981 

 **STRIPES**



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# APPENDIX C

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## EPLANNING REPORT

*Development Consultants - Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com

# Property Report

419 CONADILLY STREET GUNNEDAH 2380



## Property Details

Address: 419 CONADILLY STREET GUNNEDAH  
2380

Lot/Section A/-/DP360493 B/-/DP372051  
/Plan No:

Council: GUNNEDAH SHIRE COUNCIL

## Summary of planning controls

Planning controls held within the Planning Database are summarised below. The property may be affected by additional planning controls not outlined in this report. Please contact your council for more information.

Local Environmental Plans	Gunnedah Local Environmental Plan 2012 (pub. 29-6-2012)
Land Zoning	R2 - Low Density Residential: (pub. 29-6-2012)
Height Of Building	NA
Floor Space Ratio	0.5:1
Minimum Lot Size	650 m <sup>2</sup>
Heritage	NA
Land Reservation Acquisition	NA
Foreshore Building Line	NA

## Detailed planning information

### State Environmental Planning Policies which apply to this property

State Environmental Planning Policies can specify planning controls for certain areas and/or types of development. They can also identify the development assessment system that applies and the type of environmental assessment that is required.

This report provides general information only and does not replace a Section 10.7 Certificate (formerly Section 149)

- State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004: Land Application (pub. 25-6-2004)
- State Environmental Planning Policy (Concurrences and Consents) 2018: Land Application (pub. 21-12-2018)
- State Environmental Planning Policy (Educational Establishments and Child Care Facilities) 2017: Land Application (pub. 1-9-2017)
- State Environmental Planning Policy (Exempt and Complying Development Codes) 2008: Land Application (pub. 12-12-2008)
- State Environmental Planning Policy (Housing) 2021: Land Application (pub. 26-11-2021)
- State Environmental Planning Policy (Infrastructure) 2007: Land Application (pub. 21-12-2007)
- State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007: Land Application (pub. 16-2-2007)
- State Environmental Planning Policy (Primary Production and Rural Development) 2019: Land Application (pub. 28-2-2019)
- State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017: Excluded (pub. 17-9-2021)
- State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017: Subject Land (pub. 25-8-2017)
- State Environmental Planning Policy No 33—Hazardous and Offensive Development: Land Application (pub. 13-3-1992)
- State Environmental Planning Policy No 50—Canal Estate Development: Land Application (pub. 10-11-1997)
- State Environmental Planning Policy No 55—Remediation of Land: Land Application (pub. 28-8-1998)
- State Environmental Planning Policy No 64—Advertising and Signage: Land Application (pub. 16-3-2001)
- State Environmental Planning Policy No 65—Design Quality of Residential Apartment Development: Land Application (pub. 26-7-2002)

## Other matters affecting the property

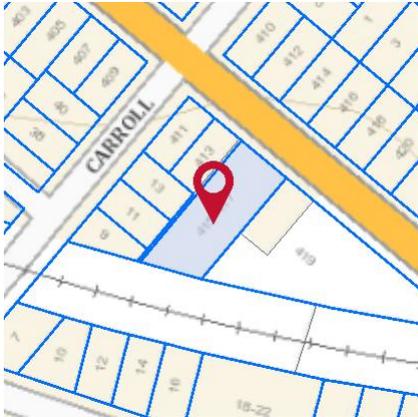
Information held in the Planning Database about other matters affecting the property appears below. The property may also be affected by additional planning controls not outlined in this report. Please speak to your council for more information

1.5 m Buffer around Classified Roads	Classified Road Adjacent
Land near Electrical Infrastructure	This property may be located near electrical infrastructure and could be subject to requirements listed under ISEPP Clause 45. Please contact Essential Energy for more information.
Local Aboriginal Land Council	RED CHIEF
Regional Plan Boundary	New England North West

This report provides general information only and does not replace a Section 10.7 Certificate (formerly Section 149)

# Property Report

415-417 CONADILLY STREET GUNNEDAH 2380



## Property Details

Address: 415-417 CONADILLY STREET GUNNEDAH 2380  
 Lot/Section /Plan No: A/-/DP405072  
 Council: GUNNEDAH SHIRE COUNCIL

## Summary of planning controls

Planning controls held within the Planning Database are summarised below. The property may be affected by additional planning controls not outlined in this report. Please contact your council for more information.

Local Environmental Plans	Gunnedah Local Environmental Plan 2012 (pub. 29-6-2012)
Land Zoning	R2 - Low Density Residential: (pub. 29-6-2012)
Height Of Building	NA
Floor Space Ratio	0.5:1
Minimum Lot Size	650 m <sup>2</sup>
Heritage	NA
Land Reservation Acquisition	NA
Foreshore Building Line	NA

## Detailed planning information

### State Environmental Planning Policies which apply to this property

State Environmental Planning Policies can specify planning controls for certain areas and/or types of development. They can also identify the development assessment system that applies and the type of environmental assessment that is required.

This report provides general information only and does not replace a Section 10.7 Certificate (formerly Section 149)

- State Environmental Planning Policy (Biodiversity and Conservation) 2021: Excluded (pub. 17-9-2021)
- State Environmental Planning Policy (Biodiversity and Conservation) 2021: Land Application (pub. 10-11-1997)
- State Environmental Planning Policy (Biodiversity and Conservation) 2021: Subject Land (pub. 25-8-2017)
- State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004: Land Application (pub. 25-6-2004)
- State Environmental Planning Policy (Exempt and Complying Development Codes) 2008: Land Application (pub. 12-12-2008)
- State Environmental Planning Policy (Housing) 2021: Land Application (pub. 26-11-2021)
- State Environmental Planning Policy (Industry and Employment) 2021: Land Application (pub. 2-12-2021)
- State Environmental Planning Policy (Infrastructure) 2007: Land Application (pub. 21-12-2007)
- State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007: Land Application (pub. 16-2-2007)
- State Environmental Planning Policy (Planning Systems) 2021: Land Application (pub. 2-12-2021)
- State Environmental Planning Policy (Primary Production and Rural Development) 2019: Land Application (pub. 28-2-2019)
- State Environmental Planning Policy (Resilience and Hazards) 2021: Land Application (pub. 13-3-1992)
- State Environmental Planning Policy (Resilience and Hazards) 2021: Land Application (pub. 28-8-1998)
- State Environmental Planning Policy (Transport and Infrastructure) 2021: Land Application (pub. 1-9-2017)
- State Environmental Planning Policy No 65—Design Quality of Residential Apartment Development: Land Application (pub. 26-7-2002)

## Other matters affecting the property

Information held in the Planning Database about other matters affecting the property appears below. The property may also be affected by additional planning controls not outlined in this report. Please speak to your council for more information

1.5 m Buffer around Classified Roads	Classified Road Adjacent
Land near Electrical Infrastructure	This property may be located near electrical infrastructure and could be subject to requirements listed under ISEPP Clause 45. Please contact Essential Energy for more information.
Local Aboriginal Land Council	RED CHIEF
Regional Plan Boundary	New England North West

This report provides general information only and does not replace a Section 10.7 Certificate (formerly Section 149)



# APPENDIX D

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## BIODIVERSITY OFFSET SCHEME (BOS) ENTRY THRESHOLD MAP

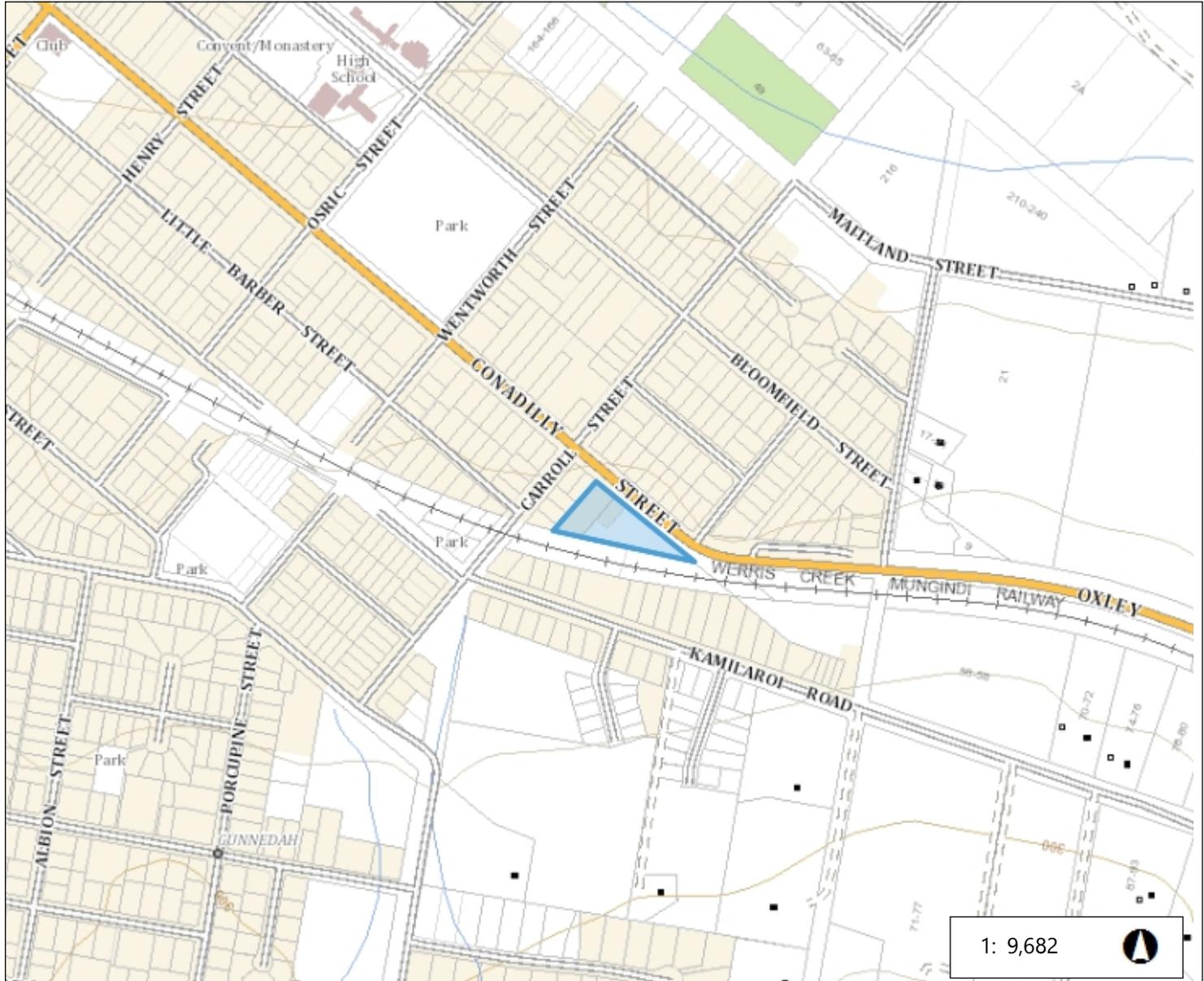
*Development Consultants - Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

T 02 6742 2966  
F 02 6742 0684  
[cstewart@stewartsurveys.com](mailto:cstewart@stewartsurveys.com)

# Biodiversity Values Map



491.8 0 245.91 491.8 Metres

WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

## Legend

- Biodiversity Values that have been mapped for more than 90 days
- Biodiversity Values added within last 90 days

## Notes

© NSW Department of Planning and Environment

## Biodiversity Values Map and Threshold Report

### Results Summary

<b>Date of Calculation</b>	13/04/2022 11:32 AM	<b>BDAR Required*</b>
<b>Total Digitised Area</b>	7,572.4 sqm	
<b>Minimum Lot Size Method</b>	LEP	
<b>Minimum Lot Size</b> 10,000sqm = 1ha	650 sqm	
<b>Area Clearing Threshold</b> 10,000sqm = 1ha	2,500 sqm	
<b>Area clearing trigger</b> Area of native vegetation cleared	Unknown #	Unknown #
<b>Biodiversity values map trigger</b> Impact on biodiversity values map(not including values added within the last 90 days)?	no	no
<b>Date of the 90 day Expiry</b>	N/A	

\*If BDAR required has:

- at least one 'Yes': you have exceeded the BOS threshold. You are now required to submit a Biodiversity Development Assessment Report with your development application. Go to <https://customer.lmbc.nsw.gov.au/assessment/AccreditedAssessor> to access a list of assessors who are accredited to apply the Biodiversity Assessment Method and write a Biodiversity Development Assessment Report
- 'No': you have not exceeded the BOS threshold. You may still require a permit from local council. Review the development control plan and consult with council. You may still be required to assess whether the development is "likely to significantly affect threatened species' as determined under the test in s. 7.3 of the Biodiversity Conservation Act 2016. You may still be required to review the area where no vegetation mapping is available.

# Where the area of impact occurs on land with no vegetation mapping available, the tool cannot determine the area of native vegetation cleared and if this exceeds the Area Threshold. You will need to work out the area of native vegetation cleared - refer to the BMAT user guide for how to do this.

On and after the 90 day expiry date a BDAR will be required.

## Disclaimer

This results summary and map can be used as guidance material only. This results summary and map is not guaranteed to be free from error or omission. The State of NSW and Department of Planning and Environment and its employees disclaim liability for any act done on the information in the results summary or map and any consequences of such acts or omissions. It remains the responsibility of the proponent to ensure that their development application complies will all aspects of the *Biodiversity Conservation Act 2016*.

The mapping provided in this tool has been done with the best available mapping and knowledge of species habitat requirements. This map is valid for a period of 30 days from the date of calculation (above).

## Acknowledgement

I as the applicant for this development, submit that I have correctly depicted the area that will be impacted or likely to be impacted as a result of the proposed development.

Signature Kathryn Figman Date: 13/04/2022 11:32 AM



## APPENDIX E

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### ABORIGINAL HERITAGE INFORMATION MANAGEMENT SYSTEMS SEARCH RESULTS

- Lot A DP360493
- Lot B DP372051
- Lot A DP 405072

*Development Consultants – Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com

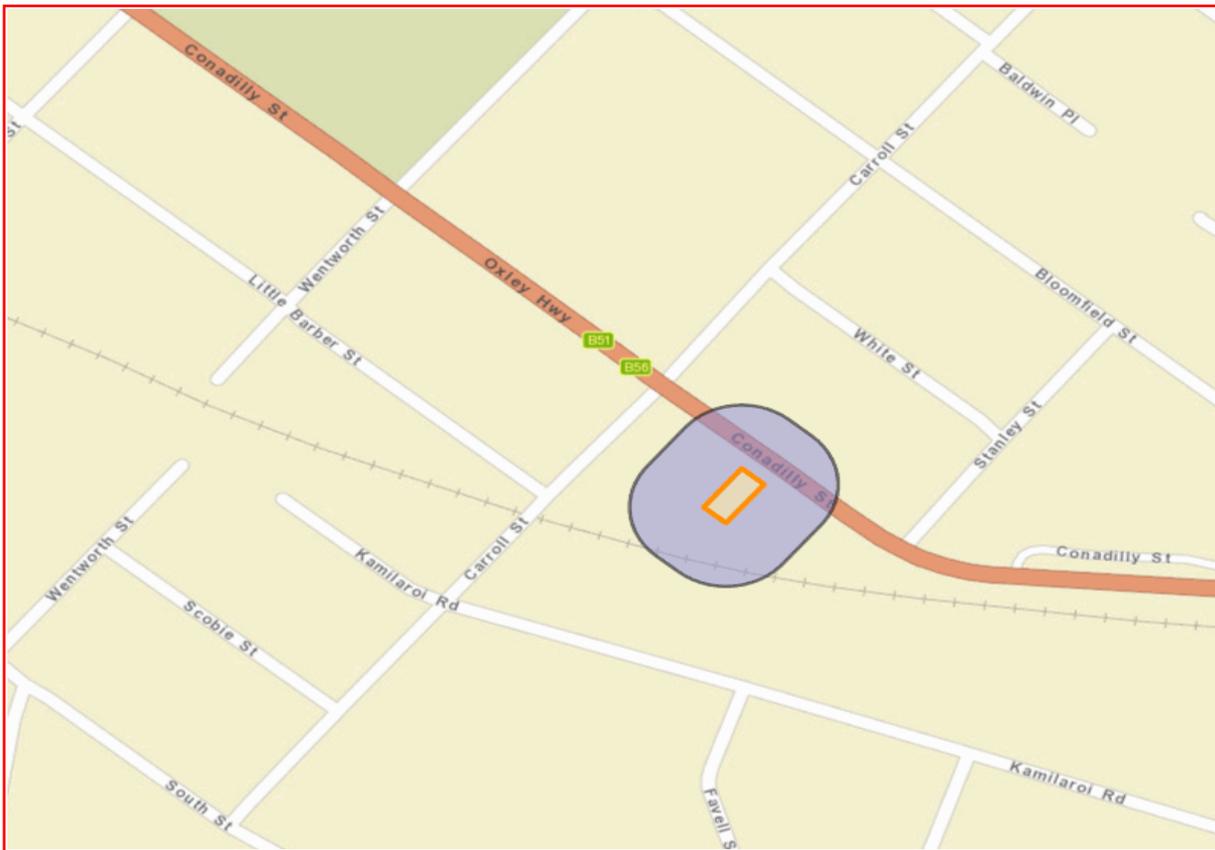
Kathryn Yigman  
PO Box 592 109 Conadilly Street  
Gunnedah New South Wales 2380  
Attention: Kathryn Yigman  
Email: kathryn@stewartsurveys.com

Date: 13 April 2022

Dear Sir or Madam:

**AHIMS Web Service search for the following area at Lot : A, DP:DP360493, Section : - with a Buffer of 50 meters, conducted by Kathryn Yigman on 13 April 2022.**

**The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.**



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

<b>0</b>	<b>Aboriginal sites are recorded in or near the above location.</b>
<b>0</b>	<b>Aboriginal places have been declared in or near the above location. *</b>

### **If your search shows Aboriginal sites or places what should you do?**

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

### **Important information about your AHIMS search**

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

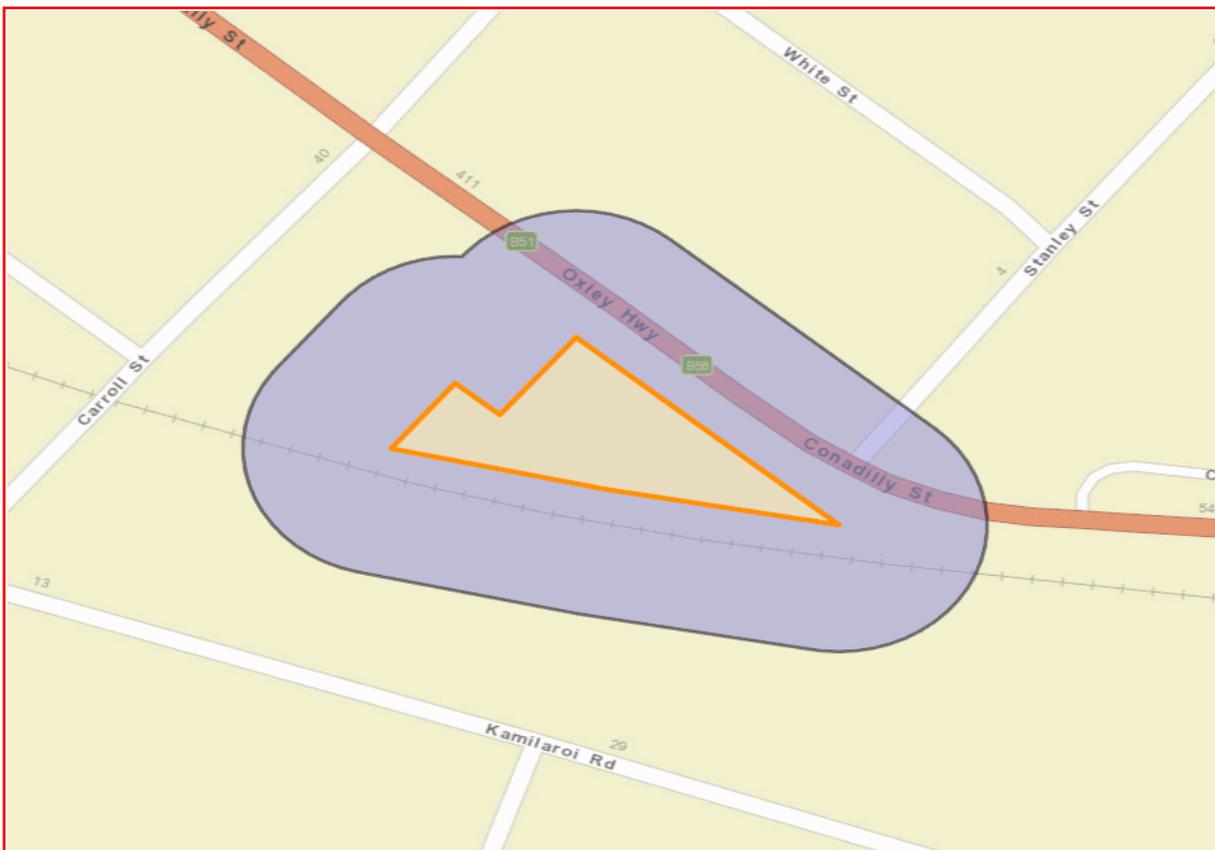
Kathryn Yigman  
PO Box 592 109 Conadilly Street  
Gunnedah New South Wales 2380  
Attention: Kathryn Yigman  
Email: kathryn@stewartsurveys.com

Date: 13 April 2022

Dear Sir or Madam:

**AHIMS Web Service search for the following area at Lot : B, DP:DP372051, Section : - with a Buffer of 50 meters, conducted by Kathryn Yigman on 13 April 2022.**

**The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.**



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

<b>0</b>	<b>Aboriginal sites are recorded in or near the above location.</b>
<b>0</b>	<b>Aboriginal places have been declared in or near the above location. *</b>

### **If your search shows Aboriginal sites or places what should you do?**

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

### **Important information about your AHIMS search**

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

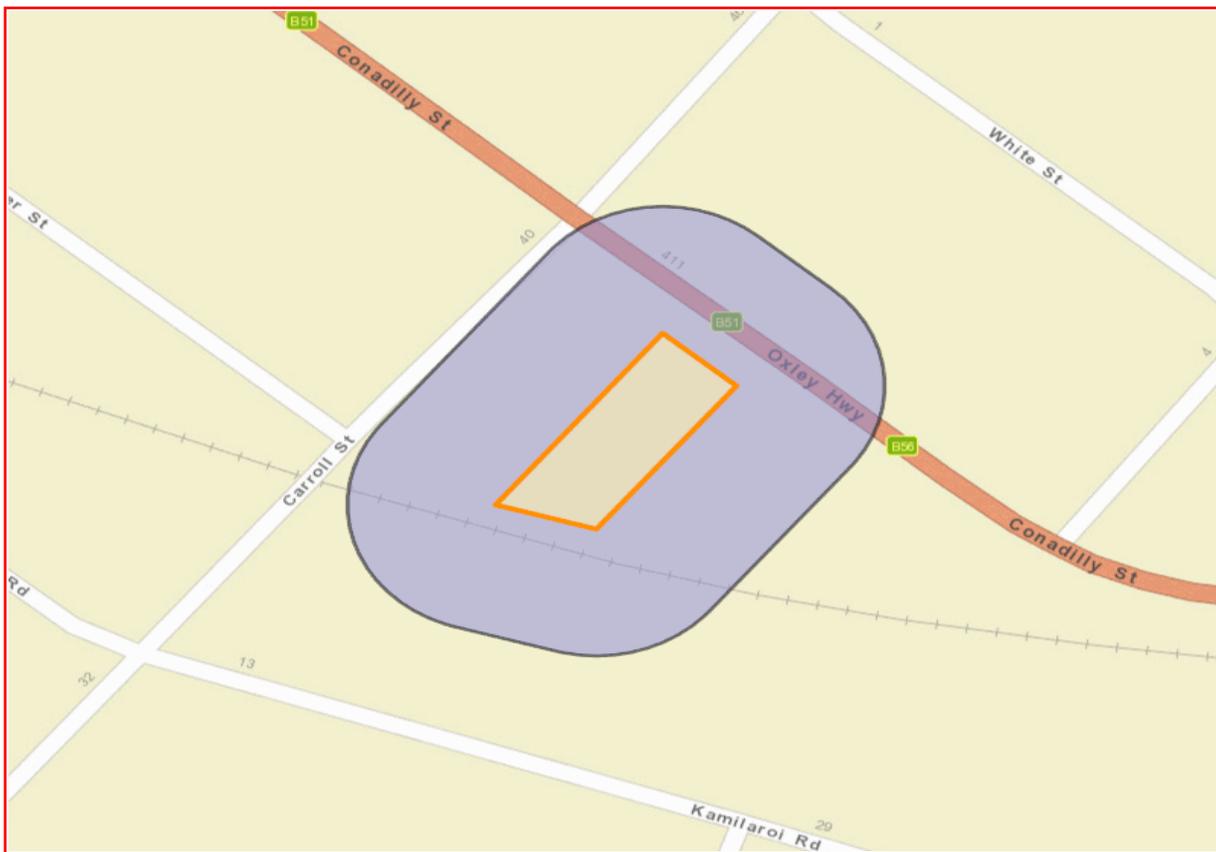
Kathryn Yigman  
PO Box 592 109 Conadilly Street  
Gunnedah New South Wales 2380  
Attention: Kathryn Yigman  
Email: kathryn@stewartsurveys.com

Date: 13 April 2022

Dear Sir or Madam:

**AHIMS Web Service search for the following area at Lot : A, DP:DP405072, Section : - with a Buffer of 50 meters, conducted by Kathryn Yigman on 13 April 2022.**

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

<b>0</b>	<b>Aboriginal sites are recorded in or near the above location.</b>
<b>0</b>	<b>Aboriginal places have been declared in or near the above location. *</b>

### **If your search shows Aboriginal sites or places what should you do?**

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
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### **Important information about your AHIMS search**

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.



# APPENDIX F

---

## SOIL LANDSCAPE PROFILE

- Frw (Fullwoods Road)

*Development Consultants - Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com



**Landscape**— Extremely long (400 - 2,500 m) pediment footslopes comprised of coalescing alluvial fans below Permian and Triassic lithic sandstone hills. Slopes 2 - 8%, local relief <80 m, elevation 290 - 400 m. Mostly cleared open woodland.

**Soils**— Mostly degraded very deep to giant, moderately well-drained Red and Brown Chromosols (Red-brown Earths) with deep to very deep, well-drained Red Kandosols (Red Earths) common on upper footslopes.

**Qualities and limitations**— moderate soil fertility, localised foundation hazard, localised dieback, widespread recharge zone, localised discharge zone, localised salinity hazard, localised gully erosion hazard, localised sheet erosion hazard, widespread high run-on, localised permanently high watertables.

## LOCATION AND SIGNIFICANCE

Long pediment footslopes and alluvial fans derived from Permian and Triassic sandstone hills in the Curlewis Hills. Type location is E end of Fullwoods Rd, 8 km SE of Curlewis and 17 km NW of Breeza (MGA grid reference 242500E, 6548900N, grid zone 56).

### Variants

None.

### Included landscapes

None.

## LANDSCAPE

### Landform

Coalescing alluvial fan systems on long (400 - 2,500 m) pediment footslopes below Permian and Triassic sandstone hills, with slopes between 2 - 8%, local relief <80 m and elevation ranging from 290 - 400 m. Upper slopes are steeper with gradients up to 8% and incised drainage lines, whilst lower slopes are dominated by sheetflow with a few gullies.

Localised saline outbreaks are found in the floors of deep gullies and along lower footslopes, particularly where subsurface drainage may be impeded, e.g., by roads.

## Geology

Quaternary alluvial/colluvial complex derived from Permian and Triassic sandstones and conglomerates deposited as a complex of interlocking fans. Depth to bedrock is generally >6 m. Most of the fan material overlies Permian sandstones and conglomerates.

## Vegetation

Open woodland mostly cleared originally for agriculture. Dominant species which occur in remnant patches of vegetation and in regrowth areas include *Eucalyptus albens* (white box), *E. melliodora* (yellow box), *E. populnea* (bimble box), *E. pilligaensis* (pilliga box), *Casuarina cristata* (belah), *Brachychiton populneus* (kurrajong), *Geijera parviflora* (wilga), *Heterodendron oleifolium* (rosewood), *Eremophila mitchellii* (budda), *Acacia deanei* ssp. *deanei* (Deane's wattle), *A. aneura* (mulga), and *A. harpophylla* (brigalow).

Ground cover species include *Stipa* spp. (spear grasses), *Aristida* spp. (wire grasses), *Bothriochloa ambigua* (red grass), *Dicanthium sericeum* (blue grass), *Eragrostis* spp. (love grasses) and *Panicum* spp. (panics).

## Climate

Estimated average annual rainfall ranges from 560 - 640 mm/year.

## Hydrology

Not recorded.

## Land use

Most of this soil landscape was originally cleared for cultivation, though grazing of cattle and sheep on improved pastures is now the dominant land use. Cropping is generally carried out in rotation with pasture phases, although some continuous cropping may still be found.

## Land degradation

Severe gully erosion is associated with previously intensive cropping, and most gullies are relatively stable. Severe sheet and rill erosion is common in some areas. Structural decline from previous continuous cropping systems is evident in the form of plough pans, and where continuous cultivation is still carried out the remaining topsoil has become a dense compacted mass. Saline outbreaks are found on lower footslopes and fans and in association with structural controls such as roads.

## Erosion hazard

Land use	Non-concentrated flows	Concentrated flows	Wind
cultivation	moderate	high	moderate
grazing	low	moderate	low

## SOILS

### Soil Variation and Distribution

Upper footslopes are dominated by deep to very deep, well-drained Red Kandosols (Red Earths), with total soil depth <2 m. Mid to lower footslopes are generally dominated by very deep to giant, moderately well-drained Red and Brown Chromosols (Red-brown Earths), with total soil depth often >5 m.

## QUALITIES AND LIMITATIONS

### Capabilities

Land and Soil Capability	5	Urban Capability	A
Soil Regolith Class	R4 (R3)		

### Limitations to Land Use

Grazing	low	Cultivation	moderate to high
Urban	low to moderate		

### Landscape

Steep slopes	not observed	Mass movement hazard	not observed
Rock outcrop	not observed	Rockfall hazard	not observed

<b>Foundation hazard</b>	localised	<b>Woody weeds</b>	not observed
<b>Complex terrain</b>	not observed	<b>Productive arable land</b>	not observed
<b>Soils</b>			
<b>Shallow soils</b>	not observed	<b>Poor moisture availability</b>	not observed
<b>Non-cohesive soils</b>	not observed	<b>Soil fertility</b>	moderate
<b>Hydrology</b>			
<b>High run-on</b>	widespread	<b>Poor drainage</b>	not observed
<b>Permanently high watertables</b>	localised	<b>Permanent waterlogging</b>	not observed
<b>Seasonal waterlogging</b>	not observed	<b>Flood hazard</b>	not observed
<b>Erosion</b>			
<b>Wind erosion hazard</b>	not observed	<b>Wave erosion hazard</b>	not observed
<b>Gully erosion hazard</b>	localised	<b>Sheet erosion hazard</b>	localised
<b>Streambank erosion hazard</b>	not observed		
<b>Salinity</b>			
<b>Recharge zone</b>	widespread	<b>Discharge zone</b>	localised
<b>Salinity hazard</b>	localised	<b>Seepage scalds</b>	localised

## FACETS

### frw(1)— Upper footslopes

<b>Soils</b>	Deep to very deep, well-drained Red Kandosols (Red Earths).
<b>Type Profile</b>	Soil Landscapes of the Curlewis 1:100 000 Sheet (1000212), profile 27.

### frw(2)— Mid to lower footslopes

<b>Soils</b>	Very deep to giant, moderately well-drained Red Chromosols and Sodosols (Red-brown Earths and Solodic soils).
<b>Type Profile</b>	Soil Landscapes of the Curlewis 1:100 000 Sheet (1000212), profile 53.

## LAND MANAGEMENT RECOMMENDATIONS

Contour banks and strip cropping is necessary to control sheetflow, especially in cropping systems but also beneficial on steeper upper footslopes in grazing systems. Cropping should be in rotation with pasture, with a maximum of 3 years under crop and a minimum of 3 years in continuous pasture. Tree cover of >10% in stands should be retained or promoted by planting or regeneration.

A buffer strip of native vegetation (planted or regenerated trees or pasture) should be maintained along the plain-footslope/fan boundary to lower locally high watertables and thereby reduce dryland salinity hazard.

Subsoil materials are generally unsuitable for earthworks, as some are susceptible to tunnelling or piping whilst others are highly expansive. Likewise some subsoils may provide difficulties in designing and constructing buildings, footings and drainage systems.

## NOTES

(1) This report describes soil landscape information mapped at 1:100,000 scale and does not negate the need for site assessment at a scale suitable to the land use or development under consideration.

(2) 'Not observed' means unlikely to be found. 'Localised' means observed to a level considered significant for land management. 'Widespread' means prevalent and significant over most of the landscape. 'None recorded' means no

occurrence has been recorded. 'Not assessed' means no result has been recorded for this attribute and it may or may not be present in the soil landscape.

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SLAM Soil Landscape Report for Liverpool Plains v 1.0.0, Mon Oct 31 09:13:49 2011



# APPENDIX G

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## BUSHFIRE PRONE LAND SEARCH RESULTS

*Development Consultants - Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

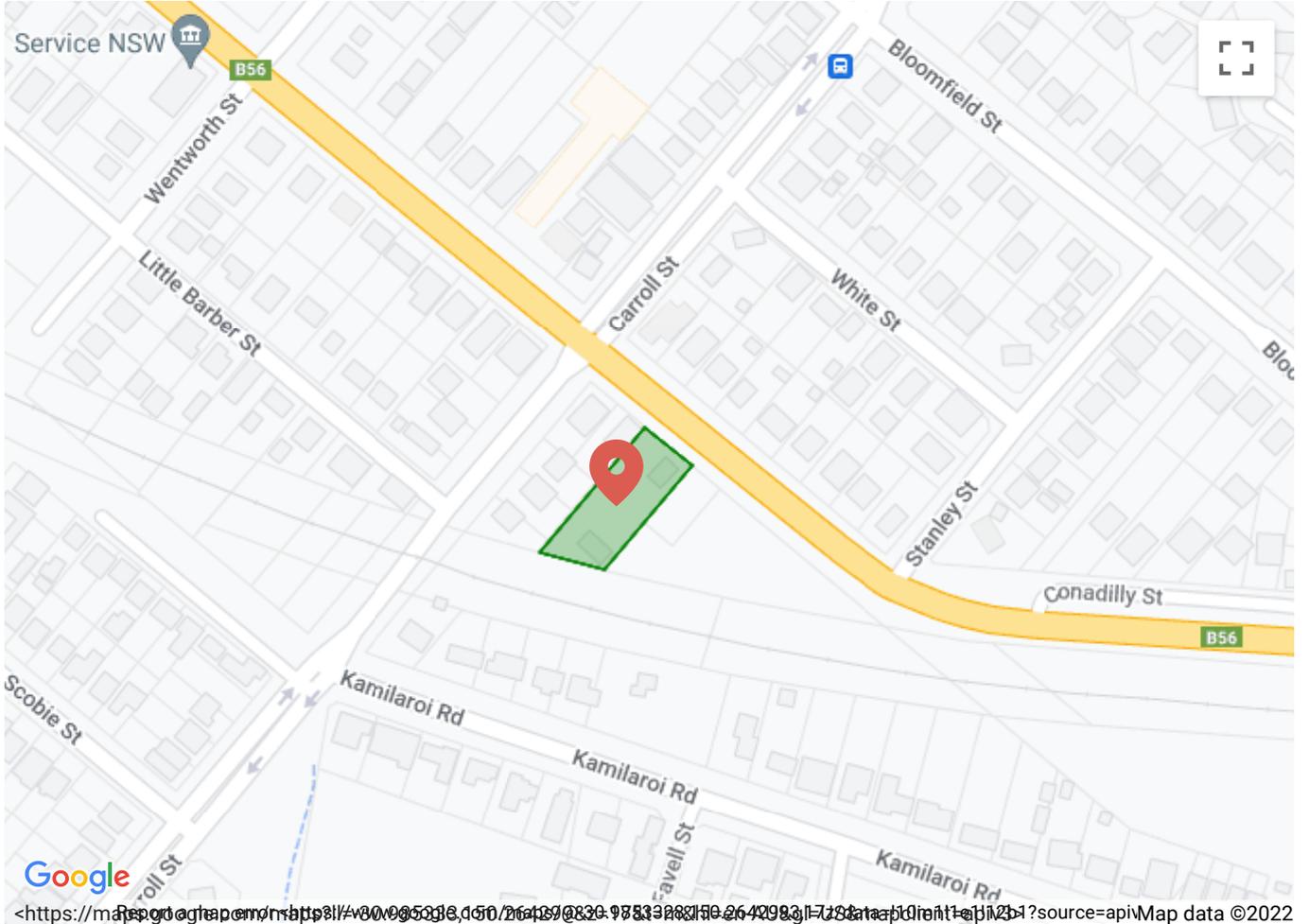
T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com



# NSW RURAL FIRE SERVICE

## Check if you're in bush fire prone land

### Your Property



### Your search result

You have conducted a search of the online bush fire prone land tool for the land in the map above. This search result is valid for the date the search was conducted. If you have any questions about the Bush Fire Prone Land Tool please contact [bushfireprone.mapping@rfs.nsw.gov.au](mailto:bushfireprone.mapping@rfs.nsw.gov.au)

The parcel of land selected is not identified as bush fire prone however you could still be affected by a bush fire.

Think about where you work, travel or holiday. These areas may be at risk of a bush fire.

Remember, discuss with your family about what to do if a bush fire were to happen near you. It may save your life, your community and your family.

For more information on making a plan for bush fire check out our [guide to making your bush fire survival plan](https://www.rfs.nsw.gov.au/plan-and-prepare/bush-fire-survival-plan) <<https://www.rfs.nsw.gov.au/plan-and-prepare/bush-fire-survival-plan>>.

The NSW RFS provides extensive information and resources to assist people interested in preparing their homes and families against the risk of bush fires. Try some of the useful links below for more information:

- [Download a guide to making your bush fire survival plan](#)
- [Download the Bush Fire and Your Home fact sheet](#)
- [Download the Prepare. Act. Survive fact sheet](#)
- [Visit our Farm Fire Safety page](#)

[New Search](#)

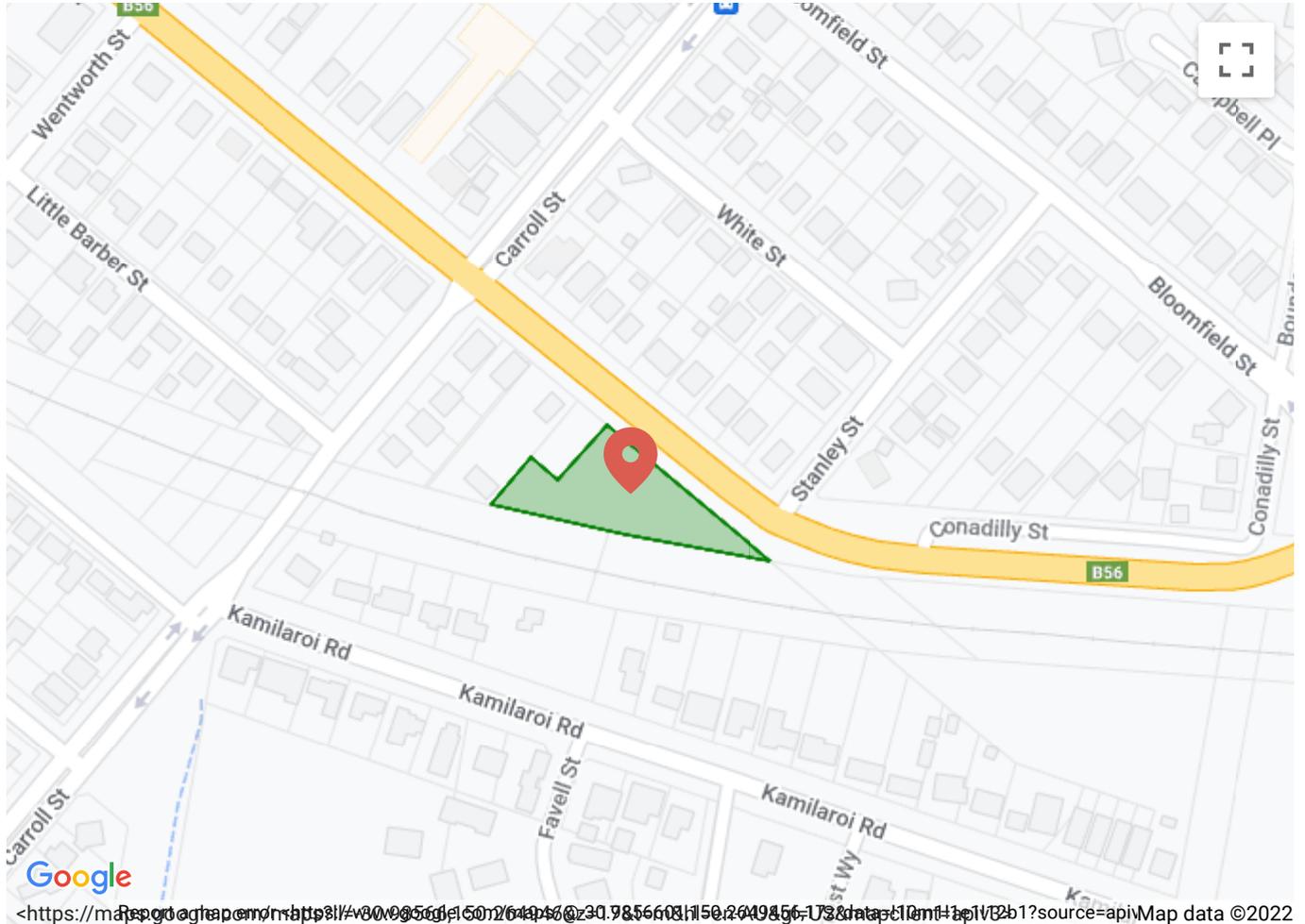
[Print](#)



## NSW RURAL FIRE SERVICE

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- [Download the Bush Fire and Your Home fact sheet](#)
- [Download the Prepare. Act. Survive fact sheet](#)
- [Visit our Farm Fire Safety page](#)

New Search

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## APPENDIX H

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### BIONET ATLAS SEARCH RESULTS – THREATENED FAUNA SPECIES LIST

*Development Consultants – Surveying, Environmental & Landscape Architecture Services*

**Stewart Surveys Pty Ltd**  
ABN 65 002 886 508

109 Conadilly Street  
PO Box 592  
Gunnedah NSW 2380

T 02 6742 2966  
F 02 6742 0684  
cstewart@stewartsurveys.com

Data from the BIONET Atlas website, which holds records from a number of custodians. The data are only indicative and cannot be considered a comprehensive inventory, and may contain errors and omissions. Species listed under the Sensitive Species Data Policy may have their locations denatured (^ rounded to 0.1°C; ^^ rounded to 0.01°C. Copyright the State of NSW through the Department of Planning, Industry and Environment. Search criteria : Public Report of all Valid Records of Entities in selected area [North: -30.93 West: 150.21 East: 150.31 South: -31.03] returned a total of 2,129 records of 689 species.  
Report generated on 13/04/2022 10:28 AM

Kingdom	Class	Family	Species Code	Scientific Name	Exotic	Common Name	NSW status	Comm. status	Records	Info
Animalia	Amphibia	Hylidae	3025	<i>Cyclorana platycephala</i>		Water-holding Frog	P		1	
Animalia	Amphibia	Hylidae	3171	<i>Litoria caerulea</i>		Green Tree Frog	P		8	
Animalia	Amphibia	Hylidae	3204	<i>Litoria peronii</i>		Peron's Tree Frog	P		3	
Animalia	Amphibia	Hylidae	3210	<i>Litoria rubella</i>		Desert Tree Frog	P		4	
Animalia	Amphibia	Limnodynastidae	3058	<i>Limnodynastes dumerilii</i>		Eastern Banjo Frog	P		1	
Animalia	Amphibia	Limnodynastidae	3059	<i>Limnodynastes fletcheri</i>		Long-thumbed Frog	P		1	
Animalia	Amphibia	Limnodynastidae	3062	<i>Limnodynastes salmini</i>		Salmon Striped Frog	P		1	
Animalia	Amphibia	Limnodynastidae	3063	<i>Limnodynastes tasmaniensis</i>		Spotted Grass Frog	P		2	
Animalia	Amphibia	Limnodynastidae	3064	<i>Limnodynastes terraereginae</i>		Northern Banjo Frog	P		3	
Animalia	Amphibia	Limnodynastidae	3098	<i>Notaden bennettii</i>		Crucifix Frog	P		1	
Animalia	Reptilia	Chelidae	5259	<i>Chelodina expansa</i>		Broad-shelled Turtle	P		2	
Animalia	Reptilia	Chelidae	2017	<i>Chelodina longicollis</i>		Eastern Snake-necked Turtle	P		7	
Animalia	Reptilia	Chelidae	2034	<i>Emydura macquarii</i>		Macquarie Turtle	P		2	
Animalia	Reptilia	Diplodactylidae	2123	<i>Nebulifera robusta</i>		Robust Velvet Gecko	P		1	
Animalia	Reptilia	Pygopodidae	2144	<i>Aprasia parapulchella</i>		Pink-tailed Legless Lizard	V,P	V	1	
Animalia	Reptilia	Pygopodidae	2170	<i>Lialis burtonis</i>		Burton's Snake-lizard	P		1	
Animalia	Reptilia	Pygopodidae	2911	<i>Pygopus schraderi</i>		Eastern Hooded Scaly-foot	P		1	
Animalia	Reptilia	Scincidae	2331	<i>Cryptoblepharus virgatus</i>		Cream-striped Shinning-skink	P		2	
Animalia	Reptilia	Scincidae	2375	<i>Ctenotus robustus</i>		Robust Ctenotus	P		1	
Animalia	Reptilia	Scincidae	T114	<i>Ctenotus sp.</i>			P		1	
Animalia	Reptilia	Scincidae	2429	<i>Egernia striolata</i>		Tree Skink	P		1	
Animalia	Reptilia	Scincidae	2450	<i>Lampropholis delicata</i>		Dark-flecked Garden Sunskink	P		2	
Animalia	Reptilia	Scincidae	2499	<i>Lerista punctatovittata</i>		Eastern Robust Slider	P		1	
Animalia	Reptilia	Scincidae	2419	<i>Liopholis modesta</i>		Eastern Ranges Rock-skink	P		1	
Animalia	Reptilia	Scincidae	2580	<i>Tiliqua scincoides</i>		Eastern Blue-tongue	P		2	
Animalia	Reptilia	Agamidae	2177	<i>Pogona barbata</i>		Bearded Dragon	P		4	
Animalia	Reptilia	Varanidae	2283	<i>Varanus varius</i>		Lace Monitor	P		2	
Animalia	Reptilia	Typhlopidae	2603	<i>Anilius proximus</i>		Proximus Blind Snake	P		1	
Animalia	Reptilia	Typhlopidae	T112	<i>Anilius sp.</i>		blind snake	P		1	
Animalia	Reptilia	Typhlopidae	2606	<i>Anilius wiedii</i>		Brown-snouted Blind Snake	P		1	
Animalia	Reptilia	Elapidae	2711	<i>Brachyurophis australis</i>		Coral Snake	P		2	
Animalia	Reptilia	Elapidae	2669	<i>Furina diadema</i>		Red-naped Snake	P		2	
Animalia	Reptilia	Elapidae	2692	<i>Pseudechis guttatus</i>		Spotted Black Snake	P		2	
Animalia	Reptilia	Elapidae	9075	<i>Pseudechis sp.</i>		Unidentified Black Snake	P		1	
Animalia	Reptilia	Elapidae	2699	<i>Pseudonaja textilis</i>		Eastern Brown Snake	P		5	
Animalia	Aves	Phasianidae	0009	<i>Coturnix pectoralis</i>		Stubble Quail	P		1	
Animalia	Aves	Anatidae	0211	<i>Anas gracilis</i>		Grey Teal	P		1	
Animalia	Aves	Anatidae	0208	<i>Anas superciliosa</i>		Pacific Black Duck	P		7	
Animalia	Aves	Anatidae	0202	<i>Chenonetta jubata</i>		Australian Wood Duck	P		5	
Animalia	Aves	Anatidae	0203	<i>Cygnus atratus</i>		Black Swan	P		1	
Animalia	Aves	Columbidae	0957	<i>Columba livia</i>	*	Rock Dove			4	
Animalia	Aves	Columbidae	0031	<i>Geopelia cuneata</i>		Diamond Dove	P		1	
Animalia	Aves	Columbidae	0032	<i>Geopelia humeralis</i>		Bar-shouldered Dove	P		1	
Animalia	Aves	Columbidae	9931	<i>Geopelia striata</i>		Peaceful Dove	P		2	
Animalia	Aves	Columbidae	0043	<i>Ocyphaps lophotes</i>		Crested Pigeon	P		10	
Animalia	Aves	Columbidae	0034	<i>Phaps chalcoptera</i>		Common Bronzewing	P		1	

Animalia	Aves	Podargidae	0313	<i>Podargus strigoides</i>	Tawny Frogmouth	P	3	
Animalia	Aves	Aegothelidae	0317	<i>Aegotheles cristatus</i>	Australian Owlet-nightjar	P	2	
Animalia	Aves	Apodidae	0335	<i>Apus pacificus</i>	Fork-tailed Swift	P	C,J,K	1
Animalia	Aves	Anhingidae	8731	<i>Anhinga novaehollandiae</i>	Australasian Darter	P		1
Animalia	Aves	Ardeidae	0188	<i>Egretta novaehollandiae</i>	White-faced Heron	P		4
Animalia	Aves	Threskiornithidae	0180	<i>Threskiornis spinicollis</i>	Straw-necked Ibis	P		3
Animalia	Aves	Accipitridae	0221	<i>Accipiter fasciatus</i>	Brown Goshawk	P		1
Animalia	Aves	Accipitridae	0224	<i>Aquila audax</i>	Wedge-tailed Eagle	P		1
Animalia	Aves	Accipitridae	0232	<i>Elanus axillaris</i>	Black-shouldered Kite	P		1
Animalia	Aves	Accipitridae	0228	<i>Haliastur sphenurus</i>	Whistling Kite	P		3
Animalia	Aves	Accipitridae	0225	<i>Hieraaetus morphnoides</i>	Little Eagle	V,P		2
Animalia	Aves	Accipitridae	0230	<i>Lophoictinia isura</i>	Square-tailed Kite	V,P,3		1
Animalia	Aves	Falconidae	0240	<i>Falco cenchroides</i>	Nankeen Kestrel	P		7
Animalia	Aves	Falconidae	0235	<i>Falco longipennis</i>	Australian Hobby	P		1
Animalia	Aves	Charadriidae	0133	<i>Vanellus miles</i>	Masked Lapwing	P		4
Animalia	Aves	Scolopacidae	0168	<i>Gallinago hardwickii</i>	Latham's Snipe	P	J,K	1
Animalia	Aves	Turnicidae	0014	<i>Turnix varius</i>	Painted Button-quail	P		1
Animalia	Aves	Cacatuidae	0269	<i>Cacatua galerita</i>	Sulphur-crested Cockatoo	P		15
Animalia	Aves	Cacatuidae	0271	<i>Cacatua sanguinea</i>	Little Corella	P		5
Animalia	Aves	Cacatuidae	0273	<i>Eolophus roseicapilla</i>	Galah	P		20
Animalia	Aves	Cacatuidae	0274	<i>Nymphicus hollandicus</i>	Cockatiel	P		1
Animalia	Aves	Psittacidae	0281	<i>Alisterus scapularis</i>	Australian King-Parrot	P		5
Animalia	Aves	Psittacidae	0280	<i>Aprosmictus erythropterus</i>	Red-winged Parrot	P		1
Animalia	Aves	Psittacidae	0294	<i>Barnardius zonarius</i>	Australian Ringneck	P		2
Animalia	Aves	Psittacidae	0258	<i>Glossopsitta concinna</i>	Musk Lorikeet	P		2
Animalia	Aves	Psittacidae	0260	<i>Glossopsitta pusilla</i>	Little Lorikeet	V,P		4
Animalia	Aves	Psittacidae	0309	<i>Lathamus discolor</i>	Swift Parrot	E1,P,3	CE	3
Animalia	Aves	Psittacidae	0288	<i>Platycercus eximius</i>	Eastern Rosella	P		7
Animalia	Aves	Psittacidae	T039	<i>Platycercus sp.</i>	Unidentified Rosella	P		1
Animalia	Aves	Psittacidae	0295	<i>Psephotus haematonotus</i>	Red-rumped Parrot	P		4
Animalia	Aves	Psittacidae	9947	<i>Trichoglossus haematodus</i>	Rainbow Lorikeet	P		3
Animalia	Aves	Cuculidae	0338	<i>Cacomantis flabelliformis</i>	Fan-tailed Cuckoo	P		1
Animalia	Aves	Cuculidae	0342	<i>Chalcites basalis</i>	Horsfield's Bronze-Cuckoo	P		1
Animalia	Aves	Cuculidae	0348	<i>Scythrops novaehollandiae</i>	Channel-billed Cuckoo	P		2
Animalia	Aves	Strigidae	9922	<i>Ninox novaeseelandiae</i>	Southern Boobook	P		3
Animalia	Aves	Tytonidae	9923	<i>Tyto javanica</i>	Eastern Barn Owl	P		1
Animalia	Aves	Alcedinidae	0322	<i>Dacelo novaeguineae</i>	Laughing Kookaburra	P		4
Animalia	Aves	Alcedinidae	0326	<i>Todiramphus sanctus</i>	Sacred Kingfisher	P		4
Animalia	Aves	Meropidae	0329	<i>Merops ornatus</i>	Rainbow Bee-eater	P		1
Animalia	Aves	Climacteridae	8127	<i>Climacteris picumnus victoriae</i>	Brown Treecreeper (eastern subspecies)	V,P		1
Animalia	Aves	Climacteridae	0558	<i>Cormobates leucophaea</i>	White-throated Treecreeper	P		1
Animalia	Aves	Maluridae	0529	<i>Malurus cyaneus</i>	Superb Fairy-wren	P		4
Animalia	Aves	Maluridae	0536	<i>Malurus lamberti</i>	Variiegated Fairy-wren	P		2
Animalia	Aves	Acanthizidae	0486	<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill	P		3
Animalia	Aves	Acanthizidae	0471	<i>Acanthiza nana</i>	Yellow Thornbill	P		1
Animalia	Aves	Acanthizidae	0475	<i>Acanthiza pusilla</i>	Brown Thornbill	P		1
Animalia	Aves	Acanthizidae	0484	<i>Acanthiza reguloides</i>	Buff-rumped Thornbill	P		1
Animalia	Aves	Acanthizidae	0504	<i>Chthonicola sagittata</i>	Speckled Warbler	V,P		4
Animalia	Aves	Acanthizidae	0463	<i>Gerygone fusca</i>	Western Gerygone	P		1
Animalia	Aves	Acanthizidae	0465	<i>Smicrornis brevirostris</i>	Weebill	P		1
Animalia	Aves	Pardalotidae	0976	<i>Pardalotus striatus</i>	Striated Pardalote	P		3

Animalia	Aves	Meliphagidae	0640	<i>Acanthagenys rufocularis</i>	Spiny-cheeked Honeyeater	P	5	
Animalia	Aves	Meliphagidae	0638	<i>Anthochaera carunculata</i>	Red Wattlebird	P	1	
Animalia	Aves	Meliphagidae	T210	<i>Anthochaera sp.</i>	Unidentified Wattlebird	P	1	
Animalia	Aves	Meliphagidae	0614	<i>Caligavis chrysops</i>	Yellow-faced Honeyeater	P	1	
Animalia	Aves	Meliphagidae	0634	<i>Manorina melanocephala</i>	Noisy Miner	P	6	
Animalia	Aves	Meliphagidae	0617	<i>Nesoptilotis leucotis</i>	White-eared Honeyeater	P	1	
Animalia	Aves	Meliphagidae	0646	<i>Philemon citreogularis</i>	Little Friarbird	P	5	
Animalia	Aves	Meliphagidae	0645	<i>Philemon corniculatus</i>	Noisy Friarbird	P	3	
Animalia	Aves	Meliphagidae	0585	<i>Plectorhyncha lanceolata</i>	Striped Honeyeater	P	1	
Animalia	Aves	Meliphagidae	0613	<i>Ptilotula fusca</i>	Fuscous Honeyeater	P	2	
Animalia	Aves	Meliphagidae	0625	<i>Ptilotula penicillata</i>	White-plumed Honeyeater	P	5	
Animalia	Aves	Neosittidae	0549	<i>Daphoenositta chrysoptera</i>	Varied Sittella	V,P	1	
Animalia	Aves	Campephagidae	0424	<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike	P	4	
Animalia	Aves	Campephagidae	0430	<i>Lalage sueurii</i>	White-winged Triller	P	1	
Animalia	Aves	Pachycephalidae	0408	<i>Colluricincla harmonica</i>	Grey Shrike-thrush	P	1	
Animalia	Aves	Pachycephalidae	0401	<i>Pachycephala rufiventris</i>	Rufous Whistler	P	3	
Animalia	Aves	Artamidae	8519	<i>Artamus cyanopterus cyanopterus</i>	Dusky Woodswallow	V,P	1	
Animalia	Aves	Artamidae	0700	<i>Cracticus nigrogularis</i>	Pied Butcherbird	P	3	
Animalia	Aves	Artamidae	T022	<i>Cracticus sp.</i>	Unidentified Butcherbird	P	2	
Animalia	Aves	Artamidae	0702	<i>Cracticus torquatus</i>	Grey Butcherbird	P	2	
Animalia	Aves	Artamidae	0705	<i>Gymnorhina tibicen</i>	Australian Magpie	P	21	
Animalia	Aves	Artamidae	0694	<i>Strepera graculina</i>	Pied Currawong	P	5	
Animalia	Aves	Rhipiduridae	0361	<i>Rhipidura albiscapa</i>	Grey Fantail	P	2	
Animalia	Aves	Rhipiduridae	0364	<i>Rhipidura leucophrys</i>	Willie Wagtail	P	7	
Animalia	Aves	Corvidae	0930	<i>Corvus coronoides</i>	Australian Raven	P	5	
Animalia	Aves	Corvidae	9902	<i>Corvus orru</i>	Torresian Crow	P	2	
Animalia	Aves	Monarchidae	0415	<i>Grallina cyaneleuca</i>	Magpie-lark	P	4	
Animalia	Aves	Corcoracidae	0693	<i>Corcorax melanorhamphos</i>	White-winged Chough	P	1	
Animalia	Aves	Petroicidae	0392	<i>Eopsaltria australis</i>	Eastern Yellow Robin	P	1	
Animalia	Aves	Hirundinidae	0357	<i>Hirundo neoxena</i>	Welcome Swallow	P	5	
Animalia	Aves	Hirundinidae	0360	<i>Petrochelidon ariel</i>	Fairy Martin	P	3	
Animalia	Aves	Turdidae	0991	<i>Turdus merula</i>	Eurasian Blackbird	*	1	
Animalia	Aves	Sturnidae	0999	<i>Sturnus vulgaris</i>	Common Starling	*	8	
Animalia	Aves	Zosteropidae	0574	<i>Zosterops lateralis</i>	Silvereye	P	3	
Animalia	Aves	Dicaeidae	0564	<i>Dicaeum hirundinaceum</i>	Mistletoebird	P	3	
Animalia	Aves	Estrildidae	0655	<i>Stizoptera bichenovii</i>	Double-barred Finch	P	4	
Animalia	Aves	Passeridae	0995	<i>Passer domesticus</i>	House Sparrow	*	5	
Animalia	Aves	Motacillidae	0647	<i>Anthus novaeseelandiae</i>	Australian Pipit	P	4	
Animalia	Mammalia	Ornithorhynchidae	1001	<i>Ornithorhynchus anatinus</i>	Platypus	P	4	
Animalia	Mammalia	Tachyglossidae	1003	<i>Tachyglossus aculeatus</i>	Short-beaked Echidna	P	60	
Animalia	Mammalia	Dasyuridae	1008	<i>Dasyurus maculatus</i>	Spotted-tailed Quoll	V,P	E	7 
Animalia	Mammalia	Dasyuridae	1061	<i>Sminthopsis murina</i>	Common Dunnart	P	2	
Animalia	Mammalia	Phascolarctidae	1162	<i>Phascolarctos cinereus</i>	Koala	V,P	E	280 
Animalia	Mammalia	Vombatidae	1165	<i>Vombatus ursinus</i>	Bare-nosed Wombat	P	4	
Animalia	Mammalia	Petauridae	1138	<i>Petaurus breviceps</i>	Sugar Glider	P	1	
Animalia	Mammalia	Pseudocheiridae	1129	<i>Pseudocheirus peregrinus</i>	Common Ringtail Possum	P	2	
Animalia	Mammalia	Phalangeridae	T082	<i>Trichosurus sp.</i>	brush-tail possum	P	53	
Animalia	Mammalia	Phalangeridae	1113	<i>Trichosurus vulpecula</i>	Common Brush-tail Possum	P	14	
Animalia	Mammalia	Macropodidae	1265	<i>Macropus giganteus</i>	Eastern Grey Kangaroo	P	10	

Animalia	Mammalia	Macropodidae	T085	<i>Macropus sp.</i>	kangaroo / wallaby	P		16	
Animalia	Mammalia	Macropodidae	1261	<i>Notamacropus rufogriseus</i>	Red-necked Wallaby	P		1	
Animalia	Mammalia	Macropodidae	1266	<i>Osphranter robustus</i>	Common Wallaroo	P		2	
Animalia	Mammalia	Pteropodidae	1280	<i>Pteropus poliocephalus</i>	Grey-headed Flying-fox	V,P	V	3	
Animalia	Mammalia	Pteropodidae	T087	<i>Pteropus sp.</i>	Flying-fox	P		4	
Animalia	Mammalia	Emballonuridae	1321	<i>Saccolaimus flaviventris</i>	Yellow-bellied Sheath-tail-bat	V,P		1	
Animalia	Mammalia	Molossidae	1324	<i>Austronomus australis</i>	White-striped Freetail-bat	P		1	
Animalia	Mammalia	Molossidae	1946	<i>Ozimops petersi</i>		P		1	
Animalia	Mammalia	Molossidae	1940	<i>Ozimops planiceps</i>	South-eastern Free-tailed Bat			2	
Animalia	Mammalia	Vespertilionidae	1349	<i>Chalinolobus gouldii</i>	Gould's Wattled Bat	P		2	
Animalia	Mammalia	Vespertilionidae	1351	<i>Chalinolobus morio</i>	Chocolate Wattled Bat	P		1	
Animalia	Mammalia	Vespertilionidae	T315	<i>Nyctophilus corbeni</i>	Corben's Long-eared Bat	V,P	V	1	
Animalia	Mammalia	Vespertilionidae	1335	<i>Nyctophilus geoffroyi</i>	Lesser Long-eared Bat	P		2	
Animalia	Mammalia	Vespertilionidae	1364	<i>Scotorepens balstoni</i>	Inland Broad-nosed Bat	P		2	
Animalia	Mammalia	Vespertilionidae	1365	<i>Scotorepens orion</i>	Eastern Broad-nosed Bat	P		1	
Animalia	Mammalia	Vespertilionidae	1025	<i>Vespadelus troughtoni</i>	Eastern Cave Bat	V,P		29	
Animalia	Mammalia	Vespertilionidae	1379	<i>Vespadelus vulturnus</i>	Little Forest Bat	P		2	
Animalia	Mammalia	Muridae	1412	<i>Mus musculus</i>	* House Mouse			1	
Animalia	Mammalia	Muridae	1395	<i>Rattus fuscipes</i>	Bush Rat	P		1	
Animalia	Mammalia	Muridae	1408	<i>Rattus rattus</i>	* Black Rat			1	
Animalia	Mammalia	Canidae	1531	<i>Canis lupus</i>	* Dingo, domestic dog			5	
Animalia	Mammalia	Canidae	1532	<i>Vulpes vulpes</i>	* Fox			66	
Animalia	Mammalia	Felidae	1536	<i>Felis catus</i>	* Cat			2	
Animalia	Mammalia	Leporidae	1929	<i>Lepus capensis</i>		P		2	
Animalia	Mammalia	Leporidae	1510	<i>Oryctolagus cuniculus</i>	* Rabbit			4	
Animalia	Mammalia	Equidae	1512	<i>Equus caballus</i>	* Horse			1	
Animalia	Mammalia	Bovidae	1518	<i>Bos taurus</i>	* European cattle			3	
Animalia	Mammalia	Cervidae	9112	<i>Cervus sp.</i>	* Unidentified Deer			2	
Animalia	Insecta	Lycaenidae	T190	<i>Lucia limbaria</i>	Grassland Copper			1	
Animalia	Unknown	Unknown Fauna	T202	<i>Microchiroptera</i>	suborder Unidentified Microbat			3	
Plantae	Flora	Acanthaceae	1003	<i>Brunoniella australis</i>	Blue Trumpet			1	
Plantae	Flora	Aizoaceae	11185	<i>Tetragonia tetragonioides</i>	New Zealand Spinach			1	
Plantae	Flora	Aizoaceae	6504	<i>Zaleya galericulata</i>	Hogweed			1	
Plantae	Flora	Aizoaceae	7094	<i>Zaleya galericulata</i>	subsp. australis			1	
Plantae	Flora	Alismataceae	1044	<i>Damasonium minus</i>	Starfruit			1	
Plantae	Flora	Alliaceae	8963	<i>Nothoscordum borbonicum</i>	* Onion Weed			4	
Plantae	Flora	Amaranthaceae	6478	<i>Alternanthera denticulata</i>	Lesser Joyweed			5	
Plantae	Flora	Amaranthaceae	7191	<i>Alternanthera pungens</i>	* Khaki Weed			4	
Plantae	Flora	Amaranthaceae	8485	<i>Alternanthera sp. A</i>				1	
Plantae	Flora	Amaranthaceae	1057	<i>Amaranthus macrocarpus</i>	Dwarf Amaranth			5	
Plantae	Flora	Amaranthaceae	9092	<i>Amaranthus macrocarpus</i>	var. <i>macrocarpus</i>			1	
Plantae	Flora	Amaranthaceae	1060	<i>Amaranthus powellii</i>	* Powell's Amaranth			1	
Plantae	Flora	Amaranthaceae	1062	<i>Amaranthus retroflexus</i>	* Redroot Amaranth			1	
Plantae	Flora	Amaranthaceae	1064	<i>Amaranthus viridis</i>	* Green Amaranth			2	
Plantae	Flora	Amaranthaceae	7056	<i>Gomphrena celosoides</i>	* Gomphrena Weed			5	
Plantae	Flora	Amaranthaceae	1077	<i>Ptilotus macrocephalus</i>	Green Pusstails			1	

Plantae	Flora	Amaryllidaceae	6607	<i>Crinum flaccidum</i>		Darling Lily	1
Plantae	Flora	Anacardiaceae	1086	<i>Schinus areira</i>	*	Pepper Tree	4
Plantae	Flora	Anthericaceae	3518	<i>Arthropodium minus</i>		Small Vanilla Lily	1
Plantae	Flora	Anthericaceae	6896	<i>Caesia calliantha</i>			1
Plantae	Flora	Apiaceae	1098	<i>Ammi majus</i>	*	Bishop's Weed	4
Plantae	Flora	Apiaceae	11195	<i>Cyclospermum leptophyllum</i>	*	Slender Celery	4
Plantae	Flora	Apiaceae	1109	<i>Daucus glochidiatus</i>		Native Carrot	4
Plantae	Flora	Apiaceae	8805	<i>Daucus glochidiatus f. F</i>		Native Carrot	1
Plantae	Flora	Apiaceae	1118	<i>Foeniculum vulgare</i>	*	Fennel	2
Plantae	Flora	Apocynaceae	1227	<i>Gomphocarpus fruticosus</i>	*	Narrow-leaved Cotton Bush	2
Plantae	Flora	Apocynaceae	10896	<i>Marsdenia viridiflora</i>		Native Pear	1
Plantae	Flora	Apocynaceae	1178	<i>Parsonsia eucalyptophylla</i>		Gargaloo	5
Plantae	Flora	Asphodelaceae	3524	<i>Asphodelus fistulosus</i>	*	Onion Weed	1
Plantae	Flora	Asteraceae	1273	<i>Arctotheca calendula</i>	*	Capeweed	1
Plantae	Flora	Asteraceae	1280	<i>Aster subulatus</i>	*	Wild Aster	3
Plantae	Flora	Asteraceae	1283	<i>Bidens pilosa</i>	*	Cobbler's Pegs	4
Plantae	Flora	Asteraceae	7244	<i>Brachyscome diversifolia</i>			1
Plantae	Flora	Asteraceae	1332	<i>Calocephalus sonderi</i>		Pale Beauty-heads	1
Plantae	Flora	Asteraceae	1337	<i>Calotis cuneifolia</i>		Purple Burr-Daisy	2
Plantae	Flora	Asteraceae	1344	<i>Calotis lappulacea</i>		Yellow Burr-daisy	6
Plantae	Flora	Asteraceae	1358	<i>Carthamus lanatus</i>	*	Saffron Thistle	5
Plantae	Flora	Asteraceae	1370	<i>Cassinia quinquefaria</i>			3
Plantae	Flora	Asteraceae	1382	<i>Centaurea melitensis</i>	*	Maltese Cockspur	3
Plantae	Flora	Asteraceae	1383	<i>Centaurea solstitialis</i>	*	St Barnabys Thistle	5
Plantae	Flora	Asteraceae	14360	<i>Centipeda minima subsp. minima</i>		spreading sneezeweed	1
Plantae	Flora	Asteraceae	1386	<i>Centipeda thespidioides</i>		Desert Sneezeweed	1
Plantae	Flora	Asteraceae	1391	<i>Chondrilla juncea</i>	*	Skeleton Weed	3
Plantae	Flora	Asteraceae	8559	<i>Chrysocephalum apiculatum</i>		Common Everlasting	1
Plantae	Flora	Asteraceae	8562	<i>Chrysocephalum semipapposum</i>		Clustered Everlasting	4
Plantae	Flora	Asteraceae	CHRY	<i>Chrysocephalum spp.</i>			1
Plantae	Flora	Asteraceae	1397	<i>Cichorium intybus</i>	*	Chicory	4
Plantae	Flora	Asteraceae	1400	<i>Cirsium vulgare</i>	*	Spear Thistle	4
Plantae	Flora	Asteraceae	1404	<i>Conyza bonariensis</i>	*	Flaxleaf Fleabane	4
Plantae	Flora	Asteraceae	10442	<i>Conyza sumatrensis</i>	*	Tall fleabane	1
Plantae	Flora	Asteraceae	1410	<i>Cosmos bipinnatus</i>	*		2
Plantae	Flora	Asteraceae	1426	<i>Cymbonotus lawsonianus</i>		Bear's Ear	1
Plantae	Flora	Asteraceae	9690	<i>Euchiton sphaericus</i>		Star Cudweed	1
Plantae	Flora	Asteraceae	14493	<i>Gamochoaeta coarctata</i>	*		1
Plantae	Flora	Asteraceae	15124	<i>Hypochaeris albiflora</i>	*	White Flatweed	2
Plantae	Flora	Asteraceae	1540	<i>Hypochaeris glabra</i>	*	Smooth Catsear	2
Plantae	Flora	Asteraceae	8788	<i>Hypochaeris radicata</i>	*	Catsear	1
Plantae	Flora	Asteraceae	1549	<i>Lactuca saligna</i>	*	Willow-leaved Lettuce	2
Plantae	Flora	Asteraceae	1550	<i>Lactuca serriola</i>	*	Prickly Lettuce	3
Plantae	Flora	Asteraceae	12767	<i>Leiocarpa leptolepis</i>		Pale Plover-daisy	1
Plantae	Flora	Asteraceae	15129	<i>Leontodon rhaadioloides</i>	*	Cretan Weed	4
Plantae	Flora	Asteraceae	1590	<i>Olearia elliptica</i>		Sticky Daisy-bush	2
Plantae	Flora	Asteraceae	9206	<i>Ozothamnus cassinioides</i>			1
Plantae	Flora	Asteraceae	8557	<i>Ozothamnus diosmifolius</i>		White Dogwood	1
Plantae	Flora	Asteraceae	14032	<i>Rhaponticum repens</i>	*	Creeping Knapweed	2
Plantae	Flora	Asteraceae	10166	<i>Schkuhria pinnata var. abrotanoides</i>	*	Dwarf Marigold	2
Plantae	Flora	Asteraceae	1650	<i>Scolymus maculatus</i>	*	Spotted Thistle	2

Plantae	Flora	Asteraceae	7914	<i>Senecio diaschides</i>		1
Plantae	Flora	Asteraceae	1675	<i>Senecio quadridentatus</i>	Cotton Fireweed	1
Plantae	Flora	Asteraceae	8781	<i>Sigesbeckia australiensis</i>		1
Plantae	Flora	Asteraceae	1684	<i>Silybum marianum</i>	* Variegated Thistle	8
Plantae	Flora	Asteraceae	1689	<i>Sonchus asper</i>	* Prickly Sowthistle	1
Plantae	Flora	Asteraceae	1690	<i>Sonchus oleraceus</i>	* Common Sowthistle	5
Plantae	Flora	Asteraceae	TAGE	<i>Tagetes spp.</i>	*	1
Plantae	Flora	Asteraceae	1698	<i>Taraxacum officinale</i>	* Dandelion	2
Plantae	Flora	Asteraceae	14051	<i>Tragopogon porrifolius</i>	* Salsify	1
Plantae	Flora	Asteraceae	12820	<i>subsp. porrifolius</i>		
Plantae	Flora	Asteraceae		<i>Venidium fastuosum</i>	*	1
Plantae	Flora	Asteraceae	1709	<i>Vittadinia cervicularis</i>		4
Plantae	Flora	Asteraceae	1711	<i>Vittadinia cuneata</i>		3
Plantae	Flora	Asteraceae	6737	<i>Vittadinia cuneata var. cuneata</i>		1
Plantae	Flora	Asteraceae	1716	<i>Vittadinia muelleri</i>		1
Plantae	Flora	Asteraceae	1718	<i>Vittadinia pustulata</i>	Fuzzweed	1
Plantae	Flora	Asteraceae	7130	<i>Xanthium occidentale</i>	* Noogoora Burr	5
Plantae	Flora	Asteraceae	1729	<i>Xanthium spinosum</i>	* Bathurst Burr	4
Plantae	Flora	Asteraceae	7452	<i>Xanthium strumarium</i>	*	1
Plantae	Flora	Asteraceae	11377	<i>Xerochrysum bracteatum</i>	Golden Everlasting	4
Plantae	Flora	Asteraceae	11380	<i>Xerochrysum viscosum</i>	Sticky Everlasting	1
Plantae	Flora	Azollaceae	9260	<i>Azolla filiculoides</i>	Pacific Azolla	1
Plantae	Flora	Bignoniaceae	8688	<i>Jacaranda mimosifolia</i>	* Jacaranda	1
Plantae	Flora	Bignoniaceae	10485	<i>Pandorea pandorana</i>	Wonga Wonga Vine	1
Plantae	Flora	Bignoniaceae		<i>subsp. pandorana</i>		
Plantae	Flora	Boraginaceae	1744	<i>Amsinckia lycopsoides</i>	*	1
Plantae	Flora	Boraginaceae	1751	<i>Echium plantagineum</i>	* Patterson's Curse	3
Plantae	Flora	Boraginaceae	1752	<i>Echium vulgare</i>	* Viper's Bugloss	3
Plantae	Flora	Boraginaceae	1754	<i>Ehretia membranifolia</i>	Peach Bush	2
Plantae	Flora	Boraginaceae	1771	<i>Omphalolappula concava</i>	Burr Stickseed	1
Plantae	Flora	Brassicaceae	1788	<i>Brassica nigra</i>	* Black Mustard	1
Plantae	Flora	Brassicaceae	1794	<i>Capsella bursa-pastoris</i>	* Shepherd's Purse	2
Plantae	Flora	Brassicaceae	1814	<i>Hirschfeldia incana</i>	* Buchan Weed	9
Plantae	Flora	Brassicaceae	1815	<i>Lepidium africanum</i>	* Common Peppercross	3
Plantae	Flora	Brassicaceae	14924	<i>Lepidium didymum</i>	* Lesser Swinecress	2
Plantae	Flora	Brassicaceae	6643	<i>Lepidium pseudohyssopifolium</i>	Peppercross	2
Plantae	Flora	Brassicaceae	1841	<i>Rapistrum rugosum</i>	* Turnip Weed	2
Plantae	Flora	Brassicaceae	1850	<i>Sinapis arvensis</i>	* Charlock	1
Plantae	Flora	Brassicaceae	1855	<i>Sisymbrium orientale</i>	* Indian Hedge Mustard	1
Plantae	Flora	Cactaceae	12452	<i>Cereus uruguayanus</i>	* Apple Cactus	1
Plantae	Flora	Cactaceae	1875	<i>Opuntia stricta</i>	* Common Prickly Pear	8
Plantae	Flora	Cactaceae	7659	<i>Opuntia stricta var. stricta</i>	* Common Prickly Pear	3
Plantae	Flora	Campanulaceae	14937	<i>Lobelia concolor</i>	Poison Pratia	4
Plantae	Flora	Campanulaceae	1929	<i>Wahlenbergia communis</i>	Tufted Bluebell	2
Plantae	Flora	Campanulaceae	7314	<i>Wahlenbergia luteola</i>	Bluebell	4
Plantae	Flora	Campanulaceae	1938	<i>Wahlenbergia stricta</i>	Tall Bluebell	2
Plantae	Flora	Campanulaceae	8708	<i>Wahlenbergia stricta subsp. stricta</i>	Tall Bluebell	1
Plantae	Flora	Capparaceae	1942	<i>Apophyllum anomalum</i>	Warrior Bush	1
Plantae	Flora	Capparaceae	1945	<i>Capparis mitchellii</i>	Native Orange	5
Plantae	Flora	Caprifoliaceae	1952	<i>Lonicera japonica</i>	* Japanese Honeysuckle	1
Plantae	Flora	Caryophyllaceae	1974	<i>Paronychia brasiliiana</i>	* Chilean Whitlow Wort,	1
Plantae	Flora	Caryophyllaceae	7584	<i>Petrorhagia nanteuillii</i>	* Brazilian Whitlow Proliferous Pink	1

Plantae	Flora	Caryophyllaceae	1979	<i>Polycarpon tetraphyllum</i>	*	Four-leaved Allseed	1
Plantae	Flora	Caryophyllaceae	2006	<i>Stellaria media</i>	*	Common Chickweed	1
Plantae	Flora	Casuarinaceae	8370	<i>Allocasuarina diminuta</i> subsp. <i>diminuta</i>			1
Plantae	Flora	Casuarinaceae	2013	<i>Allocasuarina luehmannii</i>		Bulloak	1
Plantae	Flora	Casuarinaceae	2019	<i>Casuarina cristata</i>		Belah	1
Plantae	Flora	Casuarinaceae	9006	<i>Casuarina cunninghamiana</i> subsp. <i>cunninghamiana</i>		River Oak	1
Plantae	Flora	Celastraceae	14672	<i>Denhamia cunninghamii</i>			4
Plantae	Flora	Chenopodiaceae	6368	<i>Atriplex leptocarpa</i>		Slender-fruit Saltbush	3
Plantae	Flora	Chenopodiaceae	2070	<i>Atriplex semibaccata</i>		Creeping Saltbush	3
Plantae	Flora	Chenopodiaceae	2075	<i>Atriplex suberecta</i>			1
Plantae	Flora	Chenopodiaceae	2084	<i>Chenopodium album</i>	*	Fat Hen	2
Plantae	Flora	Chenopodiaceae	2095	<i>Chenopodium melanocarpum</i>		Black Crumbweed	1
Plantae	Flora	Chenopodiaceae	15125	<i>Dysphania carinata</i>		Keeled Goosefoot	1
Plantae	Flora	Chenopodiaceae	DYSP	<i>Dysphania</i> spp.			1
Plantae	Flora	Chenopodiaceae	2110	<i>Einadia hastata</i>		Berry Saltbush	3
Plantae	Flora	Chenopodiaceae	2111	<i>Einadia nutans</i>		Climbing Saltbush	2
Plantae	Flora	Chenopodiaceae	6482	<i>Einadia nutans</i> subsp. <i>nutans</i>		Climbing Saltbush	1
Plantae	Flora	Chenopodiaceae	2112	<i>Einadia polygonoides</i>		Knotweed Goosefoot	1
Plantae	Flora	Chenopodiaceae	2113	<i>Einadia trigonos</i>		Fishweed	3
Plantae	Flora	Chenopodiaceae	7909	<i>Einadia trigonos</i> subsp. <i>stellulata</i>			1
Plantae	Flora	Chenopodiaceae	7193	<i>Einadia trigonos</i> subsp. <i>trigonos</i>			2
Plantae	Flora	Chenopodiaceae	2114	<i>Enchylaena tomentosa</i>		Ruby Saltbush	1
Plantae	Flora	Chenopodiaceae	2119	<i>Maireana aphylla</i>		Cotton Bush	2
Plantae	Flora	Chenopodiaceae	2128	<i>Maireana enchylaenoides</i>		Wingless Fissure-weed	1
Plantae	Flora	Chenopodiaceae	2138	<i>Maireana microphylla</i>		Small-leaf Bluebush	1
Plantae	Flora	Chenopodiaceae	2160	<i>Rhagodia parabolica</i>			2
Plantae	Flora	Chenopodiaceae	14594	<i>Salsola australis</i>			1
Plantae	Flora	Chenopodiaceae	7923	<i>Salsola kali</i> var. <i>kali</i>		Buckbush	4
Plantae	Flora	Chenopodiaceae	2165	<i>Scleroblitum atriplicinum</i>		Purple Goosefoot	1
Plantae	Flora	Chenopodiaceae	2170	<i>Sclerolaena birchii</i>		Galvanized Burr	10
Plantae	Flora	Chenopodiaceae	2178	<i>Sclerolaena divaricata</i>		Tangled Copperburr	1
Plantae	Flora	Chenopodiaceae	7570	<i>Sclerolaena muricata</i> var. <i>muricata</i>		Black Rolypoly	1
Plantae	Flora	Chenopodiaceae	7799	<i>Sclerolaena muricata</i> var. <i>villosa</i>		Black Rolypoly	1
Plantae	Flora	Commelinaceae	2209	<i>Commelina cyanea</i>		Native Wandering Jew	1
Plantae	Flora	Commelinaceae	6788	<i>Murdannia graminea</i>			1
Plantae	Flora	Convolvulaceae	CONVC	<i>Convolvulaceae</i> <i>indeterminate</i>	*	Morning glories	1

Plantae	Flora	Convolvulaceae	2220	<i>Convolvulus erubescens</i>	Pink Bindweed	2
Plantae	Flora	Convolvulaceae	2287	<i>Cuscuta campestris</i>	* Golden Dodder	2
Plantae	Flora	Convolvulaceae	2222	<i>Dichondra repens</i>	Kidney Weed	2
Plantae	Flora	Convolvulaceae	15127	<i>Dichondra sp. Inglewood</i>		5
Plantae	Flora	Cupressaceae	2278	<i>Callitris columellaris</i>		1
Plantae	Flora	Cupressaceae	2279	<i>Callitris endlicheri</i>	Black Cypress Pine	2
Plantae	Flora	Cupressaceae	6379	<i>Callitris glaucophylla</i>	White Cypress Pine	6
Plantae	Flora	Cyperaceae	2327	<i>Carex inversa</i>	Knob Sedge	2
Plantae	Flora	Cyperaceae	2358	<i>Cyperus congestus</i>	*	1
Plantae	Flora	Cyperaceae	2364	<i>Cyperus eragrostis</i>	* Umbrella Sedge	1
Plantae	Flora	Cyperaceae	2366	<i>Cyperus exaltatus</i>		1
Plantae	Flora	Cyperaceae	2374	<i>Cyperus gracilis</i>	Slender Flat-sedge	1
Plantae	Flora	Cyperaceae	2402	<i>Cyperus subulatus</i>	Pointed Flat-sedge	3
Plantae	Flora	Cyperaceae	2421	<i>Eleocharis plana</i>	Flat Spike-sedge	1
Plantae	Flora	Cyperaceae	2422	<i>Eleocharis pusilla</i>		3
Plantae	Flora	Cyperaceae	6402	<i>Lepidosperma laterale</i>	Variable Sword-sedge	1
Plantae	Flora	Dilleniaceae	2542	<i>Hibbertia obtusifolia</i>	Hoary Guinea Flower	1
Plantae	Flora	Ericaceae	2613	<i>Leucopogon biflorus</i>		1
Plantae	Flora	Euphorbiaceae	2694	<i>Beyeria viscosa</i>	Sticky Wallaby Bush	4
Plantae	Flora	Euphorbiaceae	2704	<i>Croton phebaloides</i>		4
Plantae	Flora	Euphorbiaceae	2710	<i>Euphorbia dallachyana</i>		1
Plantae	Flora	Euphorbiaceae	7628	<i>Euphorbia drummondii</i>	Caustic Weed	1
Plantae	Flora	Euphorbiaceae	15255	<i>Euphorbia papillifolia</i>		2
Plantae	Flora	Euphorbiaceae	6900	<i>Euphorbia tannensis</i>		1
Plantae	Flora	Euphorbiaceae	6396	<i>Euphorbia subsp. eremophila</i>		1
Plantae	Flora	Euphorbiaceae	2758	<i>Petalostigma pubescens</i>	Bitter Bark	1
Plantae	Flora	Fabaceae	9221	<i>Ricinoscarpos bowmanii</i>		1
Plantae	Flora	Fabaceae	9221	<i>Senna aciphylla</i>	Sprawling Cassia	1
Plantae	Flora	(Caesalpinioideae)				
Plantae	Flora	Fabaceae	8492	<i>Senna artemisioides</i>		1
Plantae	Flora	(Caesalpinioideae)		<i>subsp. filifolia</i>		
Plantae	Flora	Fabaceae	14539	<i>Senna artemisioides</i>		2
Plantae	Flora	(Caesalpinioideae)		<i>subsp. X artemisioides</i>		
Plantae	Flora	Fabaceae	8494	<i>Senna artemisioides</i>		2
Plantae	Flora	(Caesalpinioideae)		<i>subsp. zygophylla</i>		
Plantae	Flora	Fabaceae	6644	<i>Senna barclayana</i>	Smooth Senna	2
Plantae	Flora	(Caesalpinioideae)				
Plantae	Flora	Fabaceae	7513	<i>Aeschynomene indica</i>	Budda Pea	1
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	14540	<i>Bossiaea concolor</i>		1
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	12173	<i>Crotalaria medicaginea</i>	Trefoil Rattlepod	1
Plantae	Flora	(Faboideae)		<i>var. nealecta</i>		
Plantae	Flora	Fabaceae	10674	<i>Cullen tenax</i>	Emu-foot	3
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	2840	<i>Desmodium varians</i>	Slender Tick-trefoil	1
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	2860	<i>Glycine clandestina</i>	Twining glycine	2
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	8522	<i>Glycine latifolia</i>		3
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	2861	<i>Glycine tabacina</i>	Variable Glycine	4
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	2873	<i>Hardenbergia violacea</i>	False Sarsaparilla	1
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	7544	<i>Indigofera adesmiifolia</i>	Tick Indigo	2
Plantae	Flora	(Faboideae)				
Plantae	Flora	Fabaceae	2882	<i>Indigofera australis</i>	Australian Indigo	1
Plantae	Flora	(Faboideae)				

Plantae	Flora	Fabaceae (Faboideae)	2918	<i>Medicago laciniata</i>	*	Cut-leaved Medic	3
Plantae	Flora	Fabaceae (Faboideae)	2920	<i>Medicago minima</i>	*	Woolly Burr Medic	2
Plantae	Flora	Fabaceae (Faboideae)	2922	<i>Medicago polymorpha</i>	*	Burr Medic	5
Plantae	Flora	Fabaceae (Faboideae)	2924	<i>Medicago sativa</i>	*	Lucerne	1
Plantae	Flora	Fabaceae (Faboideae)	2926	<i>Medicago truncatula</i>	*	Barrel Medic	1
Plantae	Flora	Fabaceae (Faboideae)	15128	<i>Oxytes brachypoda</i>		Large Tick-trefoil	2
Plantae	Flora	Fabaceae (Faboideae)	2994	<i>Pultenaea foliolosa</i>			1
Plantae	Flora	Fabaceae (Faboideae)	3003	<i>Pultenaea microphylla</i>			1
Plantae	Flora	Fabaceae (Faboideae)	7304	<i>Rhynchosia minima</i>			1
Plantae	Flora	Fabaceae (Faboideae)	7462	<i>Sesbania cannabina</i> var. <i>cannabina</i>		Sesbania Pea	1
Plantae	Flora	Fabaceae (Faboideae)	10070	<i>Swainsona cadellii</i>			3
Plantae	Flora	Fabaceae (Faboideae)	3041	<i>Swainsona galegifolia</i>		Smooth Darling Pea	2
Plantae	Flora	Fabaceae (Faboideae)	3042	<i>Swainsona greyana</i>		Darling Pea	1
Plantae	Flora	Fabaceae (Faboideae)	3059	<i>Swainsona swainsonioides</i>		Downy Swainson-pea	2
Plantae	Flora	Fabaceae (Faboideae)	13059	<i>Trifolium alexandrinum</i> var. <i>serotinum</i>	*		1
Plantae	Flora	Fabaceae (Faboideae)	3073	<i>Trifolium arvense</i>	*	Haresfoot Clover	2
Plantae	Flora	Fabaceae (Faboideae)	3085	<i>Trifolium repens</i>	*	White Clover	4
Plantae	Flora	Fabaceae (Faboideae)	3097	<i>Vicia sativa</i>	*	Common vetch	1
Plantae	Flora	Fabaceae (Mimosoideae)	6691	<i>Acacia buxifolia</i> subsp. <i>buxifolia</i>		Box-leaved Wattle	1
Plantae	Flora	Fabaceae (Mimosoideae)	3738	<i>Acacia cheelii</i>		Motherumbah	5
Plantae	Flora	Fabaceae (Mimosoideae)	3759	<i>Acacia deanei</i>		Green Wattle	1
Plantae	Flora	Fabaceae (Mimosoideae)	8269	<i>Acacia deanei</i> subsp. <i>deanei</i>		Deane's Wattle	2
Plantae	Flora	Fabaceae (Mimosoideae)	3761	<i>Acacia decora</i>		Western Silver Wattle	5
Plantae	Flora	Fabaceae (Mimosoideae)	3783	<i>Acacia gladiiformis</i>		Sword Wattle	2
Plantae	Flora	Fabaceae (Mimosoideae)	3786	<i>Acacia hakeoides</i>		Hakea Wattle	1
Plantae	Flora	Fabaceae (Mimosoideae)	3788	<i>Acacia harpophylla</i>		Brigalow	1
Plantae	Flora	Fabaceae (Mimosoideae)	3791	<i>Acacia homalophylla</i>		Yarran	1
Plantae	Flora	Fabaceae (Mimosoideae)	12032	<i>Acacia homalophylla</i> <--> <i>melvillei</i>			2
Plantae	Flora	Fabaceae (Mimosoideae)	6472	<i>Acacia irrorata</i> subsp. <i>irrorata</i>		Green Wattle	1
Plantae	Flora	Fabaceae (Mimosoideae)	3813	<i>Acacia lineata</i>		Streaked Wattle	2
Plantae	Flora	Fabaceae (Mimosoideae)	3824	<i>Acacia melanoxylon</i>		Blackwood	1
Plantae	Flora	Fabaceae (Mimosoideae)	3843	<i>Acacia oswaldii</i>		Miljee	2
Plantae	Flora	Fabaceae (Mimosoideae)	3848	<i>Acacia pendula</i>		Weeping Myall, Boree	7
Plantae	Flora	Fabaceae (Mimosoideae)	3858	<i>Acacia pruinosa</i>		Frosty Wattle	1
Plantae	Flora	Fabaceae (Mimosoideae)	3872	<i>Acacia salicina</i>		Cooba	3

Plantae	Flora	Fabaceae (Mimosoideae)	10784	<i>Acacia sertiformis</i>		1
Plantae	Flora	Fabaceae (Mimosoideae)	3878	<i>Acacia spectabilis</i>	Mudgee Wattle	1
Plantae	Flora	Fabaceae (Mimosoideae)	3879	<i>Acacia stenophylla</i>	River Cooba	1
Plantae	Flora	Fabaceae (Mimosoideae)	3884	<i>Acacia subulata</i>	Awl-leaved Wattle	2
Plantae	Flora	Fumariaceae	3126	<i>Fumaria densiflora</i>	*	Narrow-leaved Fumitory
Plantae	Flora	Fumariaceae	9367	<i>Fumaria muralis</i> subsp. <i>muralis</i>	*	Wall Fumitory
Plantae	Flora	Fumariaceae	3130	<i>Fumaria parviflora</i>	*	Small-flowered Fumitory
Plantae	Flora	Gentianaceae	3133	<i>Centaurium tenuiflorum</i>	*	Branched Centaury, Slender centaury
Plantae	Flora	Geraniaceae	3141	<i>Erodium cicutarium</i>	*	Common Crowfoot
Plantae	Flora	Geraniaceae	3142	<i>Erodium crinitum</i>		Blue Crowfoot
Plantae	Flora	Geraniaceae	3154	<i>Geranium retrorsum</i>		Cranesbill Geranium
Plantae	Flora	Geraniaceae	3156	<i>Geranium solanderi</i>		Native Geranium
Plantae	Flora	Goodeniaceae	3177	<i>Goodenia cycloptera</i>		Cut-leaf Goodenia
Plantae	Flora	Goodeniaceae	3181	<i>Goodenia fascicularis</i>		Mallee Goodenia
Plantae	Flora	Goodeniaceae	9279	<i>Goodenia hederacea</i> subsp. <i>hederacea</i>		
Plantae	Flora	Gyrostemonaceae	3231	<i>Codonocarpus attenuatus</i>		Bell-fruit Tree
Plantae	Flora	Haloragaceae	3249	<i>Haloragis aspera</i>		Rough Raspwort
Plantae	Flora	Haloragaceae	7455	<i>Haloragis glauca</i> f. <i>glauca</i>		
Plantae	Flora	Haloragaceae	3252	<i>Haloragis heterophylla</i>		Variable Raspwort
Plantae	Flora	Haloragaceae	3254	<i>Haloragis serra</i>		
Plantae	Flora	Juncaceae	3347	<i>Juncus sarophorus</i>		
Plantae	Flora	Lamiaceae	3371	<i>Ajuga australis</i>		Austral Bugle
Plantae	Flora	Lamiaceae	3377	<i>Lamium amplexicaule</i>	*	Dead Nettle
Plantae	Flora	Lamiaceae	3381	<i>Marrubium vulgare</i>	*	White Horehound
Plantae	Flora	Lamiaceae	3389	<i>Moluccella laevis</i>	*	Molucca Balm
Plantae	Flora	Lamiaceae	3445	<i>Salvia reflexa</i>	*	Mintweed
Plantae	Flora	Lamiaceae	3446	<i>Salvia verbenaca</i>	*	Vervain
Plantae	Flora	Lamiaceae	15130	<i>Teucrium betchei</i>		
Plantae	Flora	Lamiaceae	14963	<i>Teucrium junceum</i>		
Plantae	Flora	Loganiaceae	13187	<i>Logania albiflora</i> subsp. <i>W</i>		
Plantae	Flora	Lomandraceae	6302	<i>Lomandra filiformis</i>		Wattle Matt-rush
Plantae	Flora	Lomandraceae	6512	<i>Lomandra filiformis</i> subsp. <i>flavior</i>		Wattle Matt-rush
Plantae	Flora	Lomandraceae	8802	<i>Lomandra multiflora</i> subsp. <i>multiflora</i>		Many-flowered Mat-rush
Plantae	Flora	Loranthaceae	6393	<i>Amyema bifurcata</i>		
Plantae	Flora	Loranthaceae	3599	<i>Amyema cambagei</i>		Needle-leaf Mistletoe
Plantae	Flora	Loranthaceae	6394	<i>Amyema miquelii</i>		Box Mistletoe
Plantae	Flora	Loranthaceae	7630	<i>Amyema quandang</i> var. <i>quandang</i>		Grey Mistletoe
Plantae	Flora	Loranthaceae	7910	<i>Lysiana subfalcata</i>		
Plantae	Flora	Lythraceae	3623	<i>Lythrum hyssopifolia</i>		Hyssop Loosestrife
Plantae	Flora	Malvaceae	3627	<i>Abutilon fraseri</i>		Dwarf Lantern-flower
Plantae	Flora	Malvaceae	3632	<i>Abutilon oxycarpum</i>		Straggly Lantern-bush
Plantae	Flora	Malvaceae	6126	<i>Brachychiton acerifolius</i>		Illawarra Flame Tree
Plantae	Flora	Malvaceae	6128	<i>Brachychiton populneus</i>		Kurrajong
Plantae	Flora	Malvaceae	8961	<i>Brachychiton populneus</i> subsp. <i>populneus</i>		
Plantae	Flora	Malvaceae	9872	<i>Gossypium sturtianum</i> var. <i>nandewarene</i>		
Plantae	Flora	Malvaceae	7296	<i>Hibiscus sturtii</i> var. <i>sturtii</i>		Hill Hibiscus
Plantae	Flora	Malvaceae	3648	<i>Hibiscus trionum</i>		Flower-of-an-hour
Plantae	Flora	Malvaceae	3655	<i>Malva neglecta</i>	*	Dwarf Mallow
Plantae	Flora	Malvaceae	3657	<i>Malva parviflora</i>	*	Small-flowered Mallow

Plantae	Flora	Malvaceae	MALV	<i>Malva spp.</i>	Mallow		1
Plantae	Flora	Malvaceae	7206	<i>Malvastrum americanum</i> *	Spiked Malvastrum		5
Plantae	Flora	Malvaceae	3659	<i>Malvastrum coromandelianum</i>	Prickly Malvastrum		2
Plantae	Flora	Malvaceae	3664	<i>Sida corrugata</i>	Corrugated Sida		3
Plantae	Flora	Malvaceae	3666	<i>Sida cunninghamii</i>	Ridge Sida		4
Plantae	Flora	Malvaceae	3667	<i>Sida filliformis</i>			2
Plantae	Flora	Malvaceae	14631	<i>Sida hackettiana</i>	Golden Rod, Spiked Sida, Queensland Hemp		2
Plantae	Flora	Malvaceae	3673	<i>Sida rhombifolia</i> *	Paddy's Lucerne		2
Plantae	Flora	Malvaceae	7612	<i>Sida spinosa</i> *			8
Plantae	Flora	Malvaceae	3674	<i>Sida trichopoda</i>	High Sida		1
Plantae	Flora	Marsileaceae	8803	<i>Marsilea drummondii</i>	Common Nardoo		5
Plantae	Flora	Marsileaceae	8138	<i>Marsilea hirsuta</i>	Short-fruited Nardoo		1
Plantae	Flora	Meliaceae	3680	<i>Melia azedarach</i>	White Cedar		2
Plantae	Flora	Moraceae	11720	<i>Ficus rubiginosa</i> f. <i>rubiginosa</i>			2
Plantae	Flora	Myoporaceae	3933	<i>Eremophila bignoniiflora</i>	Eurah		2
Plantae	Flora	Myoporaceae	8602	<i>Eremophila debilis</i>	Amulla		2
Plantae	Flora	Myoporaceae	3944	<i>Eremophila mitchellii</i>	Budda		5
Plantae	Flora	Myoporaceae	3955	<i>Myoporum montanum</i>	Western Boobialla		2
Plantae	Flora	Myrtaceae	3971	<i>Angophora floribunda</i>	Rough-barked Apple		1
Plantae	Flora	Myrtaceae	12526	<i>Corymbia torelliana</i> *	Cadaghi		1
Plantae	Flora	Myrtaceae	4039	<i>Eucalyptus albens</i>	White Box		11
Plantae	Flora	Myrtaceae	4057	<i>Eucalyptus blakelyi</i>	Blakely's Red Gum		5
Plantae	Flora	Myrtaceae	6360	<i>Eucalyptus camaldulensis</i>	River Red Gum		12
Plantae	Flora	Myrtaceae	6798	<i>Eucalyptus chloroclada</i>	Dirty Gum		2
Plantae	Flora	Myrtaceae	4074	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark		5
Plantae	Flora	Myrtaceae	4078	<i>Eucalyptus dealbata</i>	Tumbledown Red Gum		1
Plantae	Flora	Myrtaceae	4091	<i>Eucalyptus fibrosa</i>	Red Ironbark		2
Plantae	Flora	Myrtaceae	4125	<i>Eucalyptus melliodora</i>	Yellow Box		7
Plantae	Flora	Myrtaceae	4127	<i>Eucalyptus microcarpa</i>	Western Grey Box		1
Plantae	Flora	Myrtaceae	4154	<i>Eucalyptus pilligaensis</i>	Narrow-leaved Grey Box		1
Plantae	Flora	Myrtaceae	10023	<i>Eucalyptus populnea</i> subsp. <i>bimbil</i>	Bimble Box		5
Plantae	Flora	Myrtaceae	4181	<i>Eucalyptus sideroxylon</i>	Mugga Ironbark		2
Plantae	Flora	Myrtaceae	4238	<i>Leptospermum sphaerocarpum</i>			1
Plantae	Flora	Nyctaginaceae	6753	<i>Boerhavia coccinea</i>	Tarvine		1
Plantae	Flora	Nyctaginaceae	6841	<i>Boerhavia dominii</i>	Tarvine		3
Plantae	Flora	Oleaceae	6398	<i>Jasminum lineare</i>	Desert Jasmine		2
Plantae	Flora	Oleaceae	4319	<i>Notelaea microcarpa</i>	Native Olive		6
Plantae	Flora	Oleaceae	6695	<i>Notelaea microcarpa</i> var. <i>microcarpa</i>			7
Plantae	Flora	Oleaceae	7688	<i>Olea europaea</i> subsp. * <i>europaea</i>	Olive		1
Plantae	Flora	Onagraceae	7375	<i>Ludwigia peploides</i> subsp. <i>montevidensis</i>	Water Primrose		1
Plantae	Flora	Orchidaceae	4376	<i>Caladenia cucullata</i>	Hooded Caladenia	P	1
Plantae	Flora	Orchidaceae	9593	<i>Caladenia tentaculata</i>	Fringed Spider Orchid	P	1
Plantae	Flora	Oxalidaceae	4615	<i>Oxalis exilis</i>			1
Plantae	Flora	Oxalidaceae	4618	<i>Oxalis latifolia</i> *			1
Plantae	Flora	Oxalidaceae	4621	<i>Oxalis perennans</i>			7
Plantae	Flora	Papaveraceae	7115	<i>Argemone ochroleuca</i> * subsp. <i>ochroleuca</i>	Mexican Poppy		2
Plantae	Flora	Papaveraceae	4632	<i>Eschscholzia californica</i> *	California Poppy		2
Plantae	Flora	Papaveraceae	4638	<i>Papaver hybridum</i> *	Rough Poppy		1
Plantae	Flora	Phormiaceae	3569	<i>Stypandra glauca</i>	Nodding Blue Lily		2
Plantae	Flora	Phyllanthaceae	2695	<i>Breynia oblongifolia</i>	Coffee Bush		2
Plantae	Flora	Phyllanthaceae	10561	<i>Phyllanthus carpentariae</i>			1

Plantae	Flora	Phyllanthaceae	6676	<i>Phyllanthus similis</i>		1
Plantae	Flora	Pinaceae	4661	<i>Pinus radiata</i>	*	Radiata Pine
Plantae	Flora	Pittosporaceae	4674	<i>Bursaria spinosa</i>		Native Blackthorn
Plantae	Flora	Pittosporaceae	11202	<i>Pittosporum anquistifolium</i>		Butterbush
Plantae	Flora	Plantaginaceae	4690	<i>Plantago cunninghamii</i>		Sago-weed
Plantae	Flora	Plantaginaceae	4699	<i>Plantago lanceolata</i>	*	Lamb's Tongues
Plantae	Flora	Plantaginaceae	6009	<i>Veronica plebeia</i>		Trailing Speedwell
Plantae	Flora	Poaceae	6842	<i>Amphibromus nervosus</i>		Swamp Wallaby Grass
Plantae	Flora	Poaceae	4748	<i>Andropogon virginicus</i>	*	Whisky Grass
Plantae	Flora	Poaceae	4757	<i>Aristida caput-medusae</i>		Many-headed Wiregrass
Plantae	Flora	Poaceae	4758	<i>Aristida echinata</i>		
Plantae	Flora	Poaceae	4760	<i>Aristida jerichoensis</i>		Jericho Wiregrass
Plantae	Flora	Poaceae	4762	<i>Aristida leptopoda</i>		White Speargrass
Plantae	Flora	Poaceae	4767	<i>Aristida personata</i>		
Plantae	Flora	Poaceae	4770	<i>Aristida ramosa</i>		Purple Wiregrass
Plantae	Flora	Poaceae	ARIS	<i>Aristida spp.</i>		
Plantae	Flora	Poaceae	4778	<i>Astrebula lappacea</i>		Curly Mitchell Grass
Plantae	Flora	Poaceae	10384	<i>Austrostipa aristiglumis</i>		Plains Grass
Plantae	Flora	Poaceae	9918	<i>Austrostipa ramosissima</i>		Stout Bamboo Grass
Plantae	Flora	Poaceae	10377	<i>Austrostipa scabra</i>		Speargrass
Plantae	Flora	Poaceae	10378	<i>Austrostipa scabra</i> subsp. <i>scabra</i>		Rough Speargrass
Plantae	Flora	Poaceae	10382	<i>Austrostipa setacea</i>		Corkscrew Grass
Plantae	Flora	Poaceae	10371	<i>Austrostipa verticillata</i>		Slender Bamboo Grass
Plantae	Flora	Poaceae	4779	<i>Avena barbata</i>	*	Bearded Oats
Plantae	Flora	Poaceae	AVEN	<i>Avena spp.</i>	*	Oats
Plantae	Flora	Poaceae	4787	<i>Bothriochloa biloba</i>		Lobed Bluegrass
Plantae	Flora	Poaceae	10346	<i>Bothriochloa bladhii</i> subsp. <i>bladhii</i>		Forest Bluegrass
Plantae	Flora	Poaceae	7559	<i>Bothriochloa decipiens</i> var. <i>decipiens</i>		Pitted Bluegrass
Plantae	Flora	Poaceae	4790	<i>Bothriochloa macra</i>		Red Grass
Plantae	Flora	Poaceae	BOTH	<i>Bothriochloa spp.</i>		Redgrass, Bluegrass
Plantae	Flora	Poaceae	4804	<i>Bromus arenarius</i>		Sand Brome
Plantae	Flora	Poaceae	7813	<i>Bromus catharticus</i>	*	Praire Grass
Plantae	Flora	Poaceae	4811	<i>Bromus molliformis</i>	*	Soft Brome
Plantae	Flora	Poaceae	4823	<i>Cenchrus caliculatus</i>		Hillside Burrgrass
Plantae	Flora	Poaceae	6413	<i>Cenchrus ciliaris</i>	*	Buffel Grass
Plantae	Flora	Poaceae	14903	<i>Cenchrus clandestinus</i>	*	Kikuyu Grass
Plantae	Flora	Poaceae	4824	<i>Cenchrus incertus</i>	*	Spiny Burr Grass
Plantae	Flora	Poaceae	4831	<i>Chloris gayana</i>	*	Rhodes Grass
Plantae	Flora	Poaceae	4833	<i>Chloris truncata</i>		Windmill Grass
Plantae	Flora	Poaceae	4834	<i>Chloris ventricosa</i>		Tall Chloris
Plantae	Flora	Poaceae	4841	<i>Cymbopogon refractus</i>		Barbed Wire Grass
Plantae	Flora	Poaceae	6540	<i>Cynodon dactylon</i>		Common Couch
Plantae	Flora	Poaceae	7178	<i>Dactyloctenium radulans</i>		Button Grass
Plantae	Flora	Poaceae	7485	<i>Dichanthium sericeum</i>		Queensland Bluegrass
Plantae	Flora	Poaceae	7645	<i>Dichanthium sericeum</i> subsp. <i>sericeum</i>		Queensland Bluegrass
Plantae	Flora	Poaceae	4898	<i>Dichelachne micrantha</i>		Shorthair Plumegrass
Plantae	Flora	Poaceae	6857	<i>Digitaria brownii</i>		Cotton Panic Grass
Plantae	Flora	Poaceae	4905	<i>Digitaria diffusa</i>		Open Summer-grass
Plantae	Flora	Poaceae	4907	<i>Digitaria divaricatissima</i>		Umbrella Grass
Plantae	Flora	Poaceae	4920	<i>Diplachne fusca</i>		Brown Beetle Grass
Plantae	Flora	Poaceae	7607	<i>Echinachloa colona</i>		Awnless Barnyard Grass
Plantae	Flora	Poaceae	4923	<i>Echinachloa crus-galli</i>	*	Barnyard Grass
Plantae	Flora	Poaceae	4940	<i>Eleusine tristachya</i>	*	Goose Grass
Plantae	Flora	Poaceae	4943	<i>Enneapogon gracilis</i>		Slender Nineawn
Plantae	Flora	Poaceae	ENNE	<i>Enneapogon spp.</i>		Nineawn Grass, Bottlewashers



Plantae	Flora	Poaceae	6721	<i>Enteropogon acicularis</i>	Curly Windmill Grass	2
Plantae	Flora	Poaceae	6387	<i>Eragrostis cilianensis</i> *	Stinkgrass	5
Plantae	Flora	Poaceae	4952	<i>Eragrostis curvula</i> *	African Lovegrass	1
Plantae	Flora	Poaceae	4955	<i>Eragrostis elongata</i>	Clustered Lovegrass	1
Plantae	Flora	Poaceae	4961	<i>Eragrostis megalosperma</i>		2
Plantae	Flora	Poaceae	4967	<i>Eragrostis parviflora</i>	Weeping Lovegrass	3
Plantae	Flora	Poaceae	ERAG	<i>Eragrostis spp.</i>		1
Plantae	Flora	Poaceae	7907	<i>Eriochloa australiensis</i>	Australian Cupgrass	1
Plantae	Flora	Poaceae	7335	<i>Eriochloa pseudoacrotricha</i>	Early Spring Grass	1
Plantae	Flora	Poaceae	7602	<i>Eulalia aurea</i>	Silky Browntop	1
Plantae	Flora	Poaceae	5012	<i>Hordeum leporinum</i> *	Barley Grass	3
Plantae	Flora	Poaceae	5016	<i>Hyparrhenia hirta</i> *	Coolatai Grass	1
Plantae	Flora	Poaceae	11388	<i>Lachnagrostis filiformis</i>		3
Plantae	Flora	Poaceae	14476	<i>Leptochloa asthenes</i>		1
Plantae	Flora	Poaceae	5028	<i>Leptochloa divaricatissima</i>		1
Plantae	Flora	Poaceae	5033	<i>Lolium rigidum</i> *	Wimmera Ryegrass	3
Plantae	Flora	Poaceae	10904	<i>Melinis repens</i> *	Red Natal Grass	1
Plantae	Flora	Poaceae	5037	<i>Microlaena stipoides</i>	Weeping Grass	1
Plantae	Flora	Poaceae	6395	<i>Panicum decompositum</i>	Native Millet	1
Plantae	Flora	Poaceae	5055	<i>Panicum effusum</i>	Hairy Panic	2
Plantae	Flora	Poaceae	5066	<i>Panicum simile</i>	Two-colour Panic	1
Plantae	Flora	Poaceae	5073	<i>Paspalidium aversum</i>	Bent Summer Grass	4
Plantae	Flora	Poaceae	5077	<i>Paspalidium constrictum</i>	Knottybutt Grass	2
Plantae	Flora	Poaceae	7172	<i>Paspalidium distans</i>		2
Plantae	Flora	Poaceae	5080	<i>Paspalidium globoideum</i>	Shotgrass	1
Plantae	Flora	Poaceae	5081	<i>Paspalidium gracile</i>	Slender Panic	3
Plantae	Flora	Poaceae	5082	<i>Paspalidium jubiflorum</i>	Warrego Grass	3
Plantae	Flora	Poaceae	5086	<i>Paspalum dilatatum</i> *	Paspalum	5
Plantae	Flora	Poaceae	5087	<i>Paspalum distichum</i>	Water Couch	4
Plantae	Flora	Poaceae	5110	<i>Phalaris minor</i> *	Lesser Canary Grass	2
Plantae	Flora	Poaceae	5121	<i>Poa annua</i> *	Winter Grass	1
Plantae	Flora	Poaceae	5141	<i>Poa sieberiana</i>	Snowgrass	1
Plantae	Flora	Poaceae	8744	<i>Poa sieberiana var. hirtella</i>		1
Plantae	Flora	Poaceae	8742	<i>Poa sieberiana var. sieberiana</i>	Snowgrass	1
Plantae	Flora	Poaceae	POA	<i>Poa spp.</i>		1
Plantae	Flora	Poaceae	5145	<i>Polypogon monspeliensis</i> *	Annual Beardgrass	1
Plantae	Flora	Poaceae	14304	<i>Rytidosperma bipartitum</i>	Wallaby Grass	2
Plantae	Flora	Poaceae	14305	<i>Rytidosperma caespitosum</i>	Ringed Wallaby Grass	2
Plantae	Flora	Poaceae	14312	<i>Rytidosperma lonifolium</i>	Long-leaved Wallaby Grass	3
Plantae	Flora	Poaceae	14317	<i>Rytidosperma racemosum</i>	Wallaby Grass	1
Plantae	Flora	Poaceae	14319	<i>Rytidosperma racemosum var. obtusatum</i>	Wallaby Grass	1
Plantae	Flora	Poaceae	RYTI	<i>Rytidosperma spp.</i>		1
Plantae	Flora	Poaceae	5164	<i>Setaria italica</i> *	Foxtail Millet	2
Plantae	Flora	Poaceae	5169	<i>Setaria verticillata</i> *	Whorled Pigeon Grass	1
Plantae	Flora	Poaceae	5172	<i>Sorghum halepense</i> *	Johnson Grass	6
Plantae	Flora	Poaceae	5177	<i>Sporobolus caroli</i>	Fairy Grass	3
Plantae	Flora	Poaceae	5179	<i>Sporobolus creber</i>	Slender Rat's Tail Grass	2
Plantae	Flora	Poaceae	5220	<i>Themeda avenacea</i>	Native Oatgrass	1
Plantae	Flora	Poaceae	7770	<i>Themeda triandra</i>		3
Plantae	Flora	Poaceae	5224	<i>Tragus australianus</i>	Small Burrgrass	1

Plantae	Flora	Poaceae	5228	<i>Triodia scariosa</i>	Porcupine Grass	1
Plantae	Flora	Poaceae	7798	<i>Urochloa advena</i>	*	1
Plantae	Flora	Poaceae	10001	<i>Urochloa fasciculata</i> var. <i>reticulata</i>	*	1
Plantae	Flora	Poaceae	5237	<i>Urochloa panicoides</i>	*	Urochloa Grass
Plantae	Flora	Poaceae	7506	<i>Urochloa piligera</i>		Hairy Armgrass
Plantae	Flora	Polygonaceae	5264	<i>Acetosa vesicaria</i>	*	Bladder Dock
Plantae	Flora	Polygonaceae	5265	<i>Acetosella vulgaris</i>	*	Sheep Sorrel
Plantae	Flora	Polygonaceae	14542	<i>Duma florulenta</i>		Lignum
Plantae	Flora	Polygonaceae	5266	<i>Emex australis</i>	*	Spiny Emex
Plantae	Flora	Polygonaceae	5282	<i>Persicaria lapathifolia</i>		Pale Knotweed
Plantae	Flora	Polygonaceae	5288	<i>Polygonum aviculare</i>	*	Wireweed
Plantae	Flora	Polygonaceae	13486	<i>Polygonum bellardii</i>	*	Tree Hogweed
Plantae	Flora	Polygonaceae	5296	<i>Rumex brownii</i>		Swamp Dock
Plantae	Flora	Polygonaceae	5297	<i>Rumex conglomeratus</i>	*	Clustered Dock
Plantae	Flora	Polygonaceae	5298	<i>Rumex crispus</i>	*	Curled Dock
Plantae	Flora	Polygonaceae	5299	<i>Rumex crystallinus</i>		Shiny Dock
Plantae	Flora	Portulacaceae	5324	<i>Portulaca oleracea</i>		Pigweed
Plantae	Flora	Potamogetonaceae	5330	<i>Potamogeton crispus</i>		Curly Pondweed
Plantae	Flora	Primulaceae	14614	<i>Lysimachia arvensis</i>	*	Scarlet Pimpernel
Plantae	Flora	Proteaceae	10956	<i>Grevillea floribunda</i> subsp. <i>floribunda</i>		Seven Dwarfs Grevillea
Plantae	Flora	Pteridaceae	6382	<i>Cheilanthes distans</i>		Bristly Cloak Fern
Plantae	Flora	Pteridaceae	10439	<i>Cheilanthes sieberi</i>		Rock Fern
Plantae	Flora	Pteridaceae	8007	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>		Rock Fern
Plantae	Flora	Pteridaceae	CHE1	<i>Cheilanthes</i> spp.		Cloak Fern, Mulga Fern, Rock Fern
Plantae	Flora	Ranunculaceae	5496	<i>Clematis microphylla</i>		Small-leaved Clematis
Plantae	Flora	Ranunculaceae	5528	<i>Ranunculus undosus</i>		Swamp Buttercup
Plantae	Flora	Rhamnaceae	7686	<i>Alphitonia excelsa</i>		Red Ash
Plantae	Flora	Rhamnaceae	8246	<i>Cryptandra amara</i> var. <i>floribunda</i>		Pretty Cryptandra
Plantae	Flora	Rhamnaceae	6377	<i>Ventilago viminalis</i>		Supple Jack
Plantae	Flora	Rubiaceae	5653	<i>Asperula conferta</i>		Common Woodruff
Plantae	Flora	Rubiaceae	5654	<i>Asperula cunninghamii</i>		Twining Woodruff
Plantae	Flora	Rubiaceae	5660	<i>Asperula subulifolia</i>		
Plantae	Flora	Rubiaceae	5686	<i>Galium migrans</i>		
Plantae	Flora	Rubiaceae	5688	<i>Galium propinquum</i>		Maori Bedstraw
Plantae	Flora	Rubiaceae	12317	<i>Psyrdrax odorata</i> subsp. <i>australiana</i> f. <i>subnitida</i>		
Plantae	Flora	Rutaceae	5800	<i>Geijera parviflora</i>		Wilga
Plantae	Flora	Rutaceae	9285	<i>Phebalium squamulosum</i> subsp. <i>coriaceum</i>	P	
Plantae	Flora	Sapindaceae	5902	<i>Dodonaea peduncularis</i>		
Plantae	Flora	Sapindaceae	6573	<i>Dodonaea sinuolata</i> subsp. <i>sinuolata</i>		
Plantae	Flora	Sapindaceae	7690	<i>Dodonaea viscosa</i> subsp. <i>anaustifolia</i>		
Plantae	Flora	Sapindaceae	6502	<i>Dodonaea viscosa</i> subsp. <i>mucronata</i>		
Plantae	Flora	Scrophulariaceae	7062	<i>Misopates orontium</i>	*	Lesser Snapdragon
Plantae	Flora	Solanaceae	7016	<i>Capsicum annuum</i> var. <i>alabriusculum</i>	*	
Plantae	Flora	Solanaceae	6027	<i>Cestrum parqui</i>	*	Green Cestrum
Plantae	Flora	Solanaceae	6030	<i>Datura ferox</i>	*	Fierce Thornapple
Plantae	Flora	Solanaceae	6033	<i>Datura stramonium</i>	*	Common Thornapple
Plantae	Flora	Solanaceae	6040	<i>Lycium ferocissimum</i>	*	African Boxthorn
Plantae	Flora	Solanaceae	6045	<i>Nicotiana glauca</i>	*	Tree Tobacco
Plantae	Flora	Solanaceae	6050	<i>Nicotiana suaveolens</i>		Native Tobacco
Plantae	Flora	Solanaceae	14010	<i>Physalis longifolia</i>	*	Perennial Ground Cherry

Plantae	Flora	Solanaceae	6067	<i>Solanum brownii</i>	Violet Nightshade				4
Plantae	Flora	Solanaceae	6072	<i>Solanum cinereum</i>	Narrawa Burr				2
Plantae	Flora	Solanaceae	6078	<i>Solanum elaeagnifolium</i> *	Silver-leaved Nightshade				3
Plantae	Flora	Solanaceae	6082	<i>Solanum ferocissimum</i>	Spiny Potato-bush				1
Plantae	Flora	Solanaceae	6089	<i>Solanum linearifolium</i>	Mountain Kangaroo Apple				1
Plantae	Flora	Solanaceae	6091	<i>Solanum nigrum</i> *	Black-berry Nightshade				6
Plantae	Flora	Solanaceae	12295	<i>Solanum parvifolium</i> <i>subsp. parvifolium</i>	Nightshade				2
Plantae	Flora	Surianaceae	6161	<i>Cadellia pentastylis</i>	Ooline	V	V		2
Plantae	Flora	Thymelaeaceae	9576	<i>Pimelea ciliolaris</i>					1
Plantae	Flora	Thymelaeaceae	6774	<i>Pimelea curviflora</i> var. <i>divergens</i>					1
Plantae	Flora	Thymelaeaceae	6184	<i>Pimelea neo-anglica</i>	Poison Pimelea				1
Plantae	Flora	Thymelaeaceae	6192	<i>Pimelea strigosa</i>					1
Plantae	Flora	Thymelaeaceae	6194	<i>Pimelea trichostachya</i>					1
Plantae	Flora	Typhaceae	7224	<i>Typha domingensis</i>	Narrow-leaved Cumbungi				2
Plantae	Flora	Urticaceae	6237	<i>Urtica incisa</i>	Stinging Nettle				2
Plantae	Flora	Verbenaceae	12422	<i>Glandularia aristigera</i> *	Mayne's Pest				2
Plantae	Flora	Verbenaceae	6252	<i>Phyla nodiflora</i> *	Carpet Weed				1
Plantae	Flora	Verbenaceae	6256	<i>Verbena bonariensis</i> *	Purpletop				7
Plantae	Flora	Verbenaceae	6636	<i>Verbena hispida</i> *	Rough Verbena				1
Plantae	Flora	Verbenaceae	6258	<i>Verbena litoralis</i> *					2
Plantae	Flora	Verbenaceae	6259	<i>Verbena officinalis</i> *	Common Verbena				1
Plantae	Flora	Verbenaceae	11406	<i>Verbena rigida</i> var. <i>rigida</i> *	Veined Verbena				2
Plantae	Flora	Viscaceae	6442	<i>Korthalsella rubra</i> subsp. <i>aeijericola</i>					2
Plantae	Flora	Xanthorrhoeaceae	8373	<i>Xanthorrhoea acaulis</i>		P			1
Plantae	Flora	Zamiaceae	6328	<i>Macrozamia diplomera</i>		P			1
Plantae	Flora	Zygophyllaceae	9230	<i>Tribulus micrococcus</i>	Spineless Caltrop				4
Plantae	Flora	Zygophyllaceae	7655	<i>Tribulus terrestris</i> *	Cat-head				4
Plantae	Flora	Zygophyllaceae	6354	<i>Zygophyllum glaucum</i>	Pale Twinleaf				2

