

**Proposed Industrial Rezoning,  
21 Wallamore Road (Lot 2 DP1234850) &  
55 Dampier Street (Lot 3 DP1234850),  
Taminda,  
Tamworth Regional Council LGA, NSW**  
Aboriginal Cultural Heritage Due Diligence Assessment

Prepared for Elton Consulting on behalf of Tamworth Industrial Pty Ltd

March 2019

Lance Syme, Natalie Stiles and Meggan Walker

**KAYANDEL**  
ARCHAEOLOGICAL SERVICES



☎ 02 4627 8622

☎ 02 4605 0815

✉ [Info@kayandel.com.au](mailto:Info@kayandel.com.au)

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# 1 INTRODUCTION

Kayandel Archaeological Services (KAS) has been commissioned by Elton Consulting on behalf of Tamworth-Industrial Pty Ltd (the Proponent) to prepare an Aboriginal Cultural Heritage Due Diligence Assessment in relation to Aboriginal Heritage within 21 Wallamore Road (Lot 2 DP1234850) and 55 Dampier Street (Lot 3 DP1234850), Taminda, NSW.

This report outlines the results of the Aboriginal heritage due diligence assessment which meets the requirements of the *Due Diligence Code of Practice* (DECCW, 2010b) and includes recommendations regarding Aboriginal heritage constraints for the proposed rezoning.

Please note that this report is an initial investigation of constraints and opportunities pertaining to identified Aboriginal heritage sites and places on and/or in the immediate vicinity of the proposed development site. It is not an Aboriginal Cultural Heritage Assessment Report (ACHAR) prepared in accordance with the guidelines issued by the Office of Environment and Heritage (OEH). As such, it would not be sufficient to support an application for an Aboriginal Heritage Impact Permit, in accordance with Section 90 of the *National Parks and Wildlife Act 1974*. Similarly, the report does not consider historical heritage, and would not be sufficient to support an application for a permit under Section 60 or Section 140 of the *Heritage Act 1977*.

## 1.1 Location of the Subject Area

The Subject Area is located within the Tamworth Regional Council (TRC) Local Government Area (LGA) and the Tamworth Local Aboriginal Land Council (TLALC). The Subject Area is located within the Parish of Murroon, County of Parry (refer to Figure 1).

The Subject Area consists of 21 Wallamore Road (Lot 2 DP1234850) and 55 Dampier Street (Lot 3 DP1234850), Taminda, NSW (refer to Figure 2). The Subject Area covers approximately 11.35ha.

## 1.2 Proposed Works

Lot 3 DP1234850 is currently zoned as RU4 (Primary Production Small Lots) under the TRC Local Environment Plan 2010 (LEP).

The Proponent has proposed that the Subject Area is rezoned to IN1 (General Industrial).

## 1.3 Study Limitations

This report is based on a review of available Aboriginal archaeological assessments (sourced from the Heritage Branch library, grey literature and KAS' report library). It is possible that further Aboriginal archaeological assessments or the emergence of new analysis of the Historic archaeological landscape within the Tamworth area may support different interpretations of the evidence in this report.

This report is based exclusively upon desktop assessment.

A summary of the statutory requirements regarding heritage is provided in Section 2. This is made based on our experience of working with the NSW Aboriginal heritage and European heritage systems and does not purport to be legal advice. It should be noted that legislation, regulations, and guidelines change over time and users of this report should satisfy themselves that the statutory requirements have not changed since the report was written.

The results from the 'AHIMS Database Search' (Section 4.2) are valid for 12 months from the date of the search. If this report has not been finalised and/or if it is necessary to update this report, and the

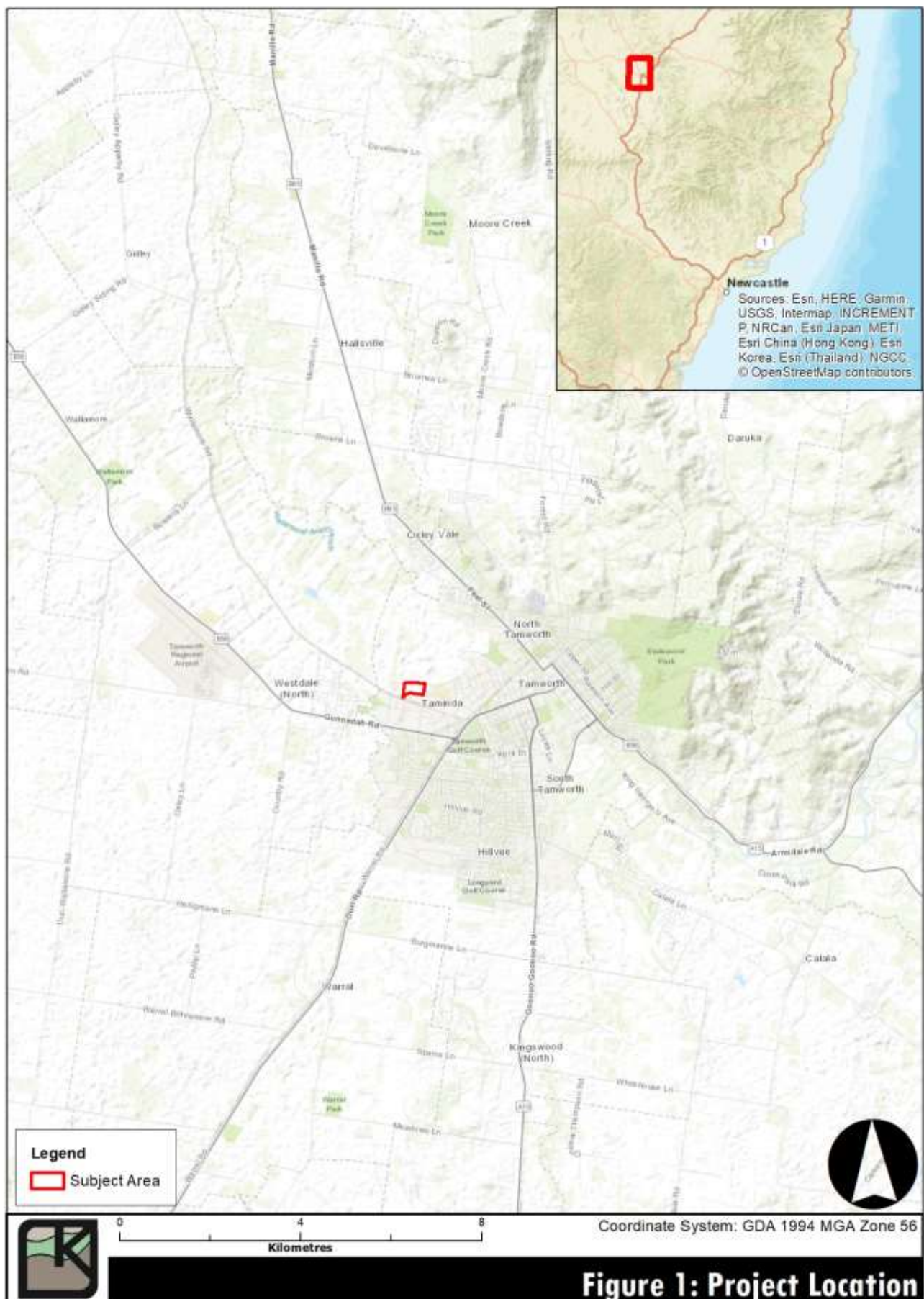
previous AHIMS search is over 12 months old, it will be necessary to undertake another search of the AHIMS to ensure information is current.

#### 1.4 Personnel

This study has been carried out by KAS (refer to Table 1). Background research was undertaken by Meggan Walker. Natalie Stiles completed the mapping. This report was drafted by Meggan Walker; and reviewed by Natalie Stiles and Lance Syme.

Person	Qualification	Experience	Tasks
Lance Syme	BArts (Arch/Paleo), Grad. Dip (Heritage Cons.), M. ICOMOS	20 years	Project Supervision, mapping, report review
Natalie Stiles	BArts (Arch/Paleo), Grad Cert. Arts (Arch), MGIS&RemoteSens	7 years	Mapping & GIS review
Meggan Walker	BArts (Arch/Ancient) (Hons)	<1 year	Background research, report drafting

**Table 1:** KAS Personnel involved in the preparation of this report







## 2 LEGISLATIVE CONTEXT

The *National Parks & Wildlife Act 1974* provides statutory protection for all Aboriginal 'objects' (consisting of any material evidence of the Aboriginal occupation of NSW) and for 'Aboriginal Places' (areas of cultural significance to the Aboriginal community). Under Section 86 of the *National Parks and Wildlife Act, 1974*, Aboriginal objects are afforded automatic statutory protection in NSW whereby it is an offence to:

Damage, defence or destroy Aboriginal sites without the prior consent of the Director-General of the National Parks and Wildlife Service (now referred to as the Office of Environment and Heritage (OEH)).

The Act defines an Aboriginal 'Object' as:

Any deposit, object or material evidence (not being a handicraft for sale) relating to indigenous and non-European habitation of the area that comprises New South Wales, being habitation before or concurrent with the occupation of that area by persons of non-Aboriginal European extraction, and includes Aboriginal remains.

The *Due Diligence Code of Practice* was introduced in October 2010 by the OEH (formerly the Department of Environment, Climate Change and Water (DECCW)). The aim of the guidelines is to assist individuals and organisations to exercise due diligence when carrying out activities that may harm Aboriginal objects and to determine whether they should apply for consent in the form of an Aboriginal Heritage Impact Permit (AHIP).

A due diligence assessment should take reasonable and practicable steps to ascertain whether there is a likelihood that Aboriginal sites will be disturbed or impacted during the proposed works. If it is assessed that sites exist or have a likelihood of existing within the development area and may be impacted by the proposed development, further archaeological investigations may be required. If it is found that Aboriginal sites were to exist within the Subject Area, an AHIP would be required if the proposed impacts cannot be avoided. If it is found to be unlikely that Aboriginal sites were to exist within the Subject Area and the due diligence assessment has been conducted in accordance with the *Due Diligence Code of Practice*, then the proposed works could proceed without an AHIP.

The *Native Title Act 1994* was introduced to work in conjunction with the *Commonwealth Native Title Act 1993*. Native Title claims, registers and Indigenous Land Use Agreements are administered under the Act. A search of the Native Title register identified a claim by the Gomeroi People over the Subject Area.

### 3 LANDSCAPE CONTEXT

Tamworth is located in the southern portion of the Nandewar Bioregion. The Nandewar bioregion is bounded by the North Coast, New England Tablelands and Brigalow Belt South Bioregions in the south, east and west respectively. The larger scale geology of the Nandewar Bioregion is characterised by Mesozoic sediments, Devonian sedimentary and volcanic rocks, and Triassic sandstones and shales (NSW National Parks and Wildlife Service, 2003).

The Subject Area is situated within the Liverpool Plains, which is typified by prime agricultural land, with multiple depressions which create lakes after long periods of rain and steep hills arising suddenly from the plains. The Liverpool Plains are bordered to the east by the Great Dividing Range, the south by the Liverpool Range and the west by the Warrumbungle Range. The Namoi River drains the area along with its tributaries, the Peel and Mooki rivers. The Subject Area is located on an alluvial floodplain of the Peel River and Wallamore Anabranch.

Data for rainfall at the Subject Area was taken from Tamworth Airport AWS. The highest mean rainfall is attributed to November, with the highest daily rainfall occurring over the summer months (BOM, 2018).

Soils within the Subject Area consist of the Duri (du) and the Goonoo Goonoo (gn) soil landscapes (Banks, 2001).

The Duri soil landscape is described as a complex geological setting with a mixture of the Devonian sedimentary rocks of the Tamworth belt and interdigitated carboniferous geological units, with soil distribution highly variable owing to the underlying geology. Soils range from Chromosols, Rudosols, Vertosols and Sodosols, all of which vary from red through to brown in colouration. The Lithology of the Duri landscape includes arenite, polymictic conglomerate, greywacke and mudstone (Banks, 2001) – some of which are known to be resources utilised by Aboriginal people for the manufacture of stone artefacts.

The Goonoo Goonoo soil landscape is comprised of diverse but individually locally extensive soil types. Soils encountered in this landscape include very deep to giant, imperfectly drained Brown Sodosols (solodic soils); deep to giant, imperfectly drained, Black Vertosols (black earths); very deep to giant, poorly drained Grey Vertosols (grey clays); shallow, moderately well-drained Calcareous Rudosols (calcareous Alluvial Soils); and deep to giant, imperfectly drained Brown Vertosols (Brown clays). These soils have poor drainage and are identified as a flood hazard (Banks, 2001).

Soils are typically shallow duplex soils, comprised of thin clay loam topsoil (A1 horizon) over heavy clays (B horizon), and usually <50cm deep. The heavy clay unit is generally considered to pre-date the Aboriginal colonisation of Australia, and therefore only the upper A1 horizon has the potential to contain Aboriginal objects. The shallow nature of these deposits has implications for the potential and survivability of Aboriginal objects - even minor disturbance and/ or de-vegetation will often result in the complete removal of the upper parts of the soil profile in which objects may occur. Originally, this area would have been dominated by open and/or dry sclerophyll forest, but most of the area is now urbanised and cleared; only creek lines and associated riparian corridors contain dense bushland that may reflect pre-European vegetation (Murphy & Murphy, 2000).

The Subject Area is located 400m south of Wallamore Anabranch on the associated alluvial floodplain. Timbumburi Creek is approximately 426m west of the Subject Area; and is bisected by a number of 1<sup>st</sup> and 2<sup>nd</sup> order streams (as defined by the Strahler model). These streams drain north,



through the Subject Area, into the Wallamore Anabranch, and would have provided a temporary water source.

Wilson and McAdam (2000) noted that aerial photography and testimony from local residents attest to the instability of the Peel River, which migrated back and forth across the floodplain. (Wilson & McAdam) suggested that this was typical for all of the watercourses in the region.

It is difficult to reconstruct an understanding of vegetation present in the Tamworth region owing to European land clearing practices. Landform generally has an impact on the vegetation present, with River red Gum, Yellow Box and She-Oak common in the vicinity of major water courses. Blakelys Red Gum, White Box, Kurrajong and Rough-barked Apple are common on slopes and hill sides, with White Box dominant on hills and slopes south of the Peel River (Wilson & McAdam, 2000). The vegetation present within the Subject Area, while also potentially used as Aboriginal economic plants, would also have supported a range of faunal species that would have been utilised by Aboriginal people. The rivers and watercourses in the Tamworth region would also have provided aquatic flora and fauna.

### **3.1 Historical Land-Use Disturbance**

European presence in the Tamworth Region is recorded as early as 1818, and by 1820 the area was already being employed for sheep and cattle grazing. The land was primarily employed by Europeans for grazing with limited more intensive rural practices until late in the nineteenth century, when the alluvial flats along the peel river began to produce successful crops and the demand was stimulated for further agricultural land releases (Jonathan Falk Planning Consultants Pty Ltd & Rodney Jensen and Associates Pty Ltd, 1988).

While specific information relating to disturbance at the Subject Area is difficult to determine, from aerial photographs and an understanding of the use of the region it can be understood that the Subject Area has been used primarily for agricultural purposes, mainly relating to crop growth and animal grazing. Current aerals of the Subject Area show disturbance relating to irrigation systems and fence installation, as well as the impacts caused by animal grazing.

## 4 ARCHAEOLOGICAL CONTEXT

### 4.1 Ethnohistory

The oldest site identified within the Tamworth Region is Bendemeer II, dating to 4,950BP (Wilson & McAdam, 2000); although this is arguably a reflection of the lack of archaeological investigations within the region and preserved datable material rather than a reflection of actual occupation dates.

The Tamworth region and its surrounds are generally accepted as having been originally inhabited by the Gamilaroi (also referred to as Komilaroi) people, who are recognised by researchers as the primary linguistic group for the greater New England Region (Tindale, 1974; Wilson & McAdam, 2000). Europeans identified a number of groups in the Tamworth region including the Goonoo Goonoo, Gunnedah, Manellae (people who traditionally utilised the Manilla River) and Moonb (Tindale, 1974). Carey (2006) identifies two sub-communities of the Gamilaroi, who occupied the area now known as Tamworth: the Mooni, and the Goonoo Goonoo people. The Gamilaroi people spoke a range of dialects throughout the New England Region, with Wilson and McAdam (2000) commenting that there were two distinct groups – the Corbon Gamilaroi, who occupied areas surrounding the Peel River including Liverpool Plains, and the Gammon Gamilaroi, who occupied the southern part of the language territory.

European settlement had a devastating effect on the traditional life ways of the Kamilaroi. Violent conflicts between settlers and Aboriginal groups, disease and dispossession of land resulted in population decrease. Conflict in the district was not uncommon. Descendent of Thomas Bowman, one of the early landowners within the project area, passed on stories of Bowman working through the night to build fences to secure them from Aboriginal people (Boileau, 2007). One of the more violent recorded conflicts was the reprisal campaigns of Major James Nunn. Boileau (2007) describes the action thus:

*"They travelled in a circuit north across the Nandewar Ranges through Archibald Bell's Barraba station, on to Thomas Hall's new station at Bingara, then to Snodgrass Lagoon on Waterloo Creek, midway between the Namoi and the Gwydir, where they massacred an estimated forty or fifty Aboriginal people who were camped there. On their return journey through the foothills the posse engaged in a typical frontier style 'mopping up' operation, hunting down and killing any Aborigine they encountered."*

### 4.2 AHIMS Database Search

**The locations and details of Aboriginal sites are considered culturally sensitive information. It is recommended that this information, including the AHIMS data and GIS imagery, is removed from this report if it is to enter the public domain.**

KAS carried out a search of the AHIMS database on the 2nd October 2018 using the Client Service ID 373803 with the coordinates set out in Table 2 below.

	Easting	Northing
Minimum	294806	6554701
Maximum	303806	6563701

**Table 2:** AHIMS Database Search Criteria  
(Zone 56 additional buffer 1kms)

The search area was a 9km by 9km square centred upon the Subject Area, with a 1km buffer (see Figure 3). The results of the AHIMS search are presented in Figure 3 and Table 3. A total of 113 Aboriginal sites have been registered within the search area. Figure 4 shows that Aboriginal sites recorded in proximity to the Subject Area.

It should be noted that the distribution of sites in the AHIMS database is a reflection of where site surveys have been conducted, where exposure and visibility conditions have enabled the detection of sites, and where sites have survived modern land disturbance. The distribution of sites from AHIMS may not be a true reflection of the existing Aboriginal sites in an area.

Site types	Total	%
Open Camp Site	51	45%
Isolated Find	38	34%
Scarred Tree	10	9%
Quarry	5	4%
Scarred Tree with Isolated Find	2	2%
Open Camp Site with Grinding Groove	1	1%
Not an Aboriginal Site	1	1%
Open Camp Site and Aboriginal Ceremony and Dreaming	1	1%
Open Camp Site with Quarry	1	1%
Restricted	1	1%
Rock Engraving	1	1%
Scarred Tree and Open Camp Site	1	1%
<b>Total</b>	<b>113</b>	<b>100%</b>

**Table 3:** Site types from AHIMS search (Client Service ID 373803)

The AHIMS search indicates that fifty-three (53) of the one hundred and thirteen (113) identified sites were Open Camp Sites, or Open Camp Sites with other associated features, which comprises of 46.9% of the site types. A further 34% of the site types were identified as Isolated Finds. The site types present from the AHIMS search reflect the landforms present within the region.

### 4.3 Regional Archaeological Context

Extensive archaeological studies are rare within the Tamworth region or Subject Area. These extensive studies provide material evidence of Aboriginal occupation in the Tamworth region, and provide an indication of where and what types of Aboriginal sites may be located in the landscape.

The most comprehensive analysis of Aboriginal Archaeology in the Tamworth Area is that undertaken by Wilson and McAdam (2000), which involved the survey of a number of areas within the region. The Tamworth Heritage Study (Jonathan Falk Planning Consultants Pty Ltd & Rodney Jensen and Associates Pty Ltd, 1988) is another regional study, which focused on European Heritage within the Region generally and specific areas within it, as opposed to exclusively focusing on a limited Study Area.

Other archaeological studies within the Tamworth region have involved specific focus on a study area, and primarily restricted to archaeological survey.

Within the greater region, there have been few Aboriginal archaeological studies, most focused on specific study areas and involving primarily archaeological survey. Below is a discussion of various relevant Aboriginal archaeological investigations within the Tamworth Region.

### **Everick Heritage Consultants (2015)**

Everick Heritage Consultants (Everick) (2015) undertook an archaeological study across a range of properties in 2015, on behalf of the Tamworth Regional Council for the Glen Artney Industrial Development. Their Subject Area was approximately 745ha; and was located 6km northwest of the Subject Area.

Everick (2015) undertook a desktop study, and a targeted archaeological field inspection in the process of completing their Aboriginal Cultural Heritage Assessment Report which was undertaken in accordance with the Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales (DECCW, 2010b). A total of six (6) Aboriginal sites during the inspection: four (4) isolated artefacts, one (1) low density artefact scatter and one (1) scarred tree.

### **Wilson and McAdam (2000)**

The Tamworth Aboriginal/Archaeological Site Study was undertaken in 2000 by Wilson and McAdam (2000), and involved an extensive series of surveys across the Tamworth city region.

Wilson and McAdam (2000) identified a number of sites across their study area, including one (1) scarred tree (Wallamore Anabranch Scarred Tree (AHIMS #29-2-0285) in proximity to the Subject Area, to the west on the southern bank of the Wallamore Anabranch.

## **4.4 Previous Archaeological Investigations**

There have been no previous archaeological investigations within the Subject Area.

## **4.5 Previous Predictive Models**

### **Wilson and McAdam (2000)**

Wilson and McAdam (2000) proposed a predictive model for the Tamworth region based on their extensive survey and analysis of background information:

- ✦ The climatic information suggests Tamworth would have allowed for year-round Aboriginal occupation, with the topographic data suggesting favourable conditions for Aboriginal habitation south of the Peel River (which corresponds to our Subject Area);
- ✦ Even though major watercourse are the most likely places for Aboriginal people to congregate, the wandering nature of the Peel River and its tributaries along the flood plain suggest a low likelihood of locating preserved Aboriginal camp sites;
- ✦ Aboriginal camp sites are most likely to be preserved in the deep, brown, structured clays or solodic soils of the lower slopes where they meet the alluvial flats but above the flood plain;
- ✦ Isolated finds will most likely be located in areas of low gradient within 200m of a watercourse, with artefacts likely to be large or made from highly observable stone;
- ✦ Artefact scatters will be most likely located in areas of low gradient in close proximity to a watercourse, and are most likely to contain flakes, retouched flakes, broken flakes, flaked pieces and cores. With axes, mullers and grindstone predicted to be rare. The size of scatters is anticipated to increase with the proximity to reliable watercourses;
- ✦ Scarred trees will likely be located within 100m of a watercourse, but are anticipated to be rare extrapolating from previous data owing to European land clearance, with tree types most likely to contain scars being white box and river red gums;
- ✦ Carved trees are considered unlikely owing to the tradition of their removal to museums;
- ✦ Stone quarry sites are likely to be located on ridges, hill tops and areas of steep slopes, not in proximity to watercourses;

- ✦ Grinding grooves may be located where weathered andestitic greywacke outcrops, especially if these outcrops are in proximity to an Aboriginal axe quarry; and,
- ✦ Stone arrangements related to ceremony are not anticipated in proximity to watercourses and are unlikely to occur in the region.

#### **Everick Heritage Consultants (2015)**

Everick Heritage Consultants (2015) observed that:

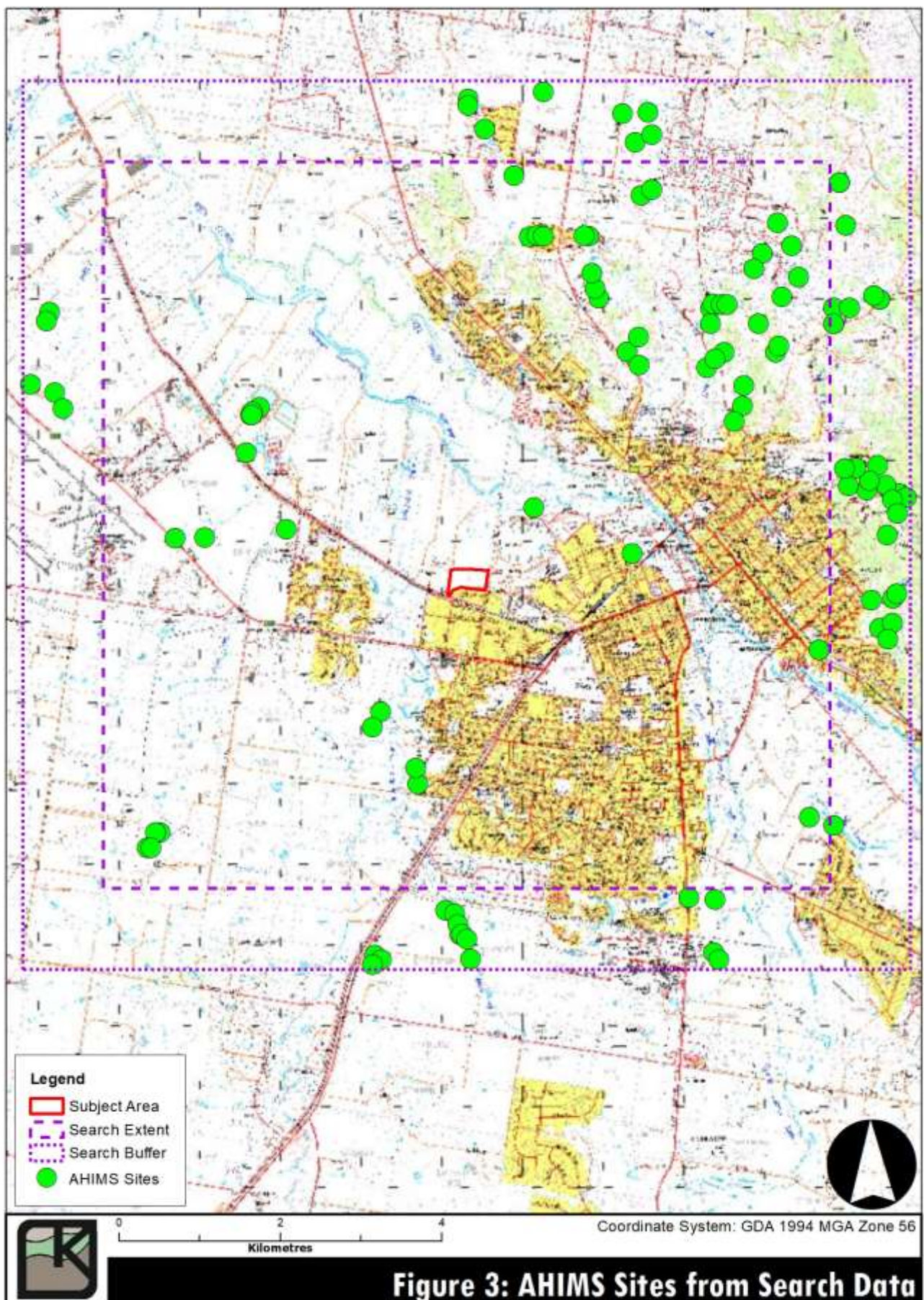
- ✦ Specific environment contexts including alluvial landforms, low kills, lower slopes and spurs are likely to contain the majority of evidence of Aboriginal occupation;
- ✦ Isolated artefacts will be the result of random discard and may occur in almost any environmental context;
- ✦ Open Campsites will be primarily secondary flakes in low- or high-density scatters, and associated with other features, potentially containing burials when located on sand strata
- ✦ Middens, while the Peel River does contain freshwater Shellfish, are unlikely given their absence in the region; and,
- ✦ Modified trees will potentially be present within 100m of the watercourses in old stands of trees.

#### **4.6 Aboriginal Heritage Predictions for the Subject Area**

The following predictions for Aboriginal sites to be present within the Subject Area are based on the landforms present:

- ✦ Open artefact scatters are more likely in areas less than 100m from a major watercourse, or from a confluence of watercourses;
- ✦ The size, density and significance of sites will vary, although it is anticipated that sites will be considerably less complex and less dense at distances greater than 100m from a major watercourse;
- ✦ The wandering nature of the Peel River, and the presence of the Subject Area on a floodplain suggests that the potential for surface artefacts is low;
- ✦ Where mature trees are present, there is moderate potential for modified trees to exist;
- ✦ As past land use disturbance increases in intensity, the ability for Aboriginal objects to provide spatial and chronological information about past Aboriginal land use will decrease;
- ✦ Burials are not anticipated to be present in the Subject Area. No instances of Aboriginal burials were identified from the AHIMS search within 9km of the Subject Area; and,
- ✦ Areas of Potential Archaeological Deposits (PADs) may be present in locations with minimal previous land disturbance and in close proximity to a watercourse.









## 5 PRELIMINARY ASSESSMENT OF ARCHAEOLOGICAL POTENTIAL

This due diligence assessment provides a preliminary assessment of archaeological potential, that is to determine likelihood of potential archaeological deposits (PAD) being present within the Subject Area. A more comprehensive and detailed investigation of the extent and nature of any archaeological potential would be completed during an archaeological survey report (ASR), where required, under the *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales* (DECCW 2010 (now referred to as the Office of Environment and Heritage)).

This desktop assessment has identified no Aboriginal cultural material within or abutting the Subject Area. One (1) AHIMS site is located approximately 962m to the northeast of the Subject Area, identified as WAB ST 1 (Wallamore Anabranched Scarred Tree 1) (AHIMS #29-2-0285). Given the lack of mature vegetation within the Subject Area resulting from land clearance for agricultural and pastoral activities, it is unlikely that scarred trees will be present. Furthermore, Wilson & McAdam (2000) commented that any artefact-bearing deposits that may have been present across the alluvial plain of the Peel River and its tributaries are likely to have disappeared as a result of the unstable creek line.

Based on the information presented above, no further archaeological investigation is recommended for the Subject Area. If the proposed works as identified in Section 1.2, do uncover any Aboriginal cultural material, further archaeological work will be necessary.

## 6 DUE DILIGENCE ASSESSMENT

KAS was asked to conduct an Aboriginal archaeological assessment of the Investigation Area in accordance with the *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales* (DECCW, 2010b). This *Due Diligence Code of Practice* sets out the matters which are to be addressed when assessing whether or not an activity may harm Aboriginal Objects.

The *Due Diligence Code of Practice*, with reference to the DECCW process (Appendix VI), outlines in regard to the proposed project (refer to Section 1.2) within the Subject Area, the following:

1. It is not an activity under Part 3 under s.75B of the EP&A Act;
2. The proposed activity is not exempt under the *National Parks and Wildlife Act, 1974* or *National Parks and Wildlife Regulation, 2009*;
3. The proposed activity will not involve harm that is trivial or negligible;
4. The activity is not within an Aboriginal place and no previous investigations meeting the requirements of this code have identified Aboriginal objects;
5. The proposed activity is not a low impact one for which there is a defense in the *National Parks and Wildlife Regulation, 2009*; and,
6. The proponent is not eligible to use an industry specific code of practice.

Consequently, the Generic Due Diligence Code of Practice (DECCW, 2010b) is to be followed. The decision process determining whether an Aboriginal Heritage Impact Permit (AHIP) is required is as follows (Appendix VI):

1. The activity will disturb the ground surface, but will not disturb any culturally modified trees;
2. a. the Subject Area does not have previously confirmed site records or other associated landscape feature information on AHIMS;
- b. there are no sites identified within the Subject Area;
- c. there are landscape features that are likely to indicate the presence of Aboriginal objects;
3. The carrying out of the proposed activity can be avoided at the relevant landscape features identified over the Subject Area; and,
4. The desktop assessment completed indicate that the likelihood of Aboriginal objects being present is low.

As such, it is determined that an AHIP is not required for the project as currently proposed, however caution must be exercised. It is extremely important to note that the above conclusions are relevant only to the current Investigation Area and not the Subject Area as a whole, which does contain a registered Aboriginal site and therefore will require further investigation.



## 7 RECOMMENDATIONS

The following recommendations regarding Aboriginal heritage are based on consideration of:

- ✦ The legal requirements of the *National Parks and Wildlife Act 1974* (as amended), whereby it is illegal to damage, deface or destroy an Aboriginal relic without first obtaining the written consent of the Director General of National Parks & Wildlife Service;
- ✦ The legal requirements of the *Heritage Act 1977*, whereby it is illegal to disturb or excavate any land knowing or having reasonable cause to suspect that the disturbance or excavation will or is likely to result in a relic being discovered, exposed, moved, damaged or destroyed unless the disturbance or excavation is carried out in accordance with an excavation permit;
- ✦ The results of the background research, and the desktop assessment; and,
- ✦ The likely impacts of the proposed works (refer to Section 1.2 and **Error! Reference source not found.**).

It was found that:

- ✦ The desktop assessment did not identify any Aboriginal sites within the Subject Area.

It is therefore recommended that:

1. Works as currently specified can proceed with caution, subject to the recommendations included below;
2. This due diligence assessment must be kept by the Proponent so that it can be presented, if needed, as a defence from prosecution under Section 86(2) of the *National Parks and Wildlife Act 1974*;
3. All relevant staff and contractors should be made aware of their statutory obligations for heritage under the *National Parks and Wildlife Act 1974*, which may be implemented as a heritage induction;
4. Should the design and/or extent of the proposed development be altered, further archaeological assessment may be required. This may include the need to complete an Aboriginal Cultural Heritage Assessment (ACHA), the full Aboriginal Cultural Heritage Consultation Requirements (ACHCR), sub surface investigations under the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW, 2010a) and apply for an Aboriginal Heritage Impact Permit (AHIP) from the Office of Environment and Heritage (OEH), NSW;
5. If unrecorded Aboriginal object or objects are identified in the Subject Area during works, then all works in the immediate area must cease and the area should be cordoned off. OEH must be notified by ringing the Enviroline 131 555 so that the site can be adequately assessed and managed;
6. In the unlikely event that skeletal remains are identified, work must cease immediately in the vicinity of the remains and the area must be cordoned off. The proponent must contact the local NSW Police who will make an initial assessment as to whether the remains are part of a crime scene, or possible Aboriginal remains. If the remains are thought to be Aboriginal, OEH must be contacted by ringing the Enviroline 131 555. An OEH officer will determine if the remains are Aboriginal or not; and a management plan must be developed in consultation with the relevant Aboriginal stakeholders before works recommence; and,
7. If, during the course of development works, suspected historic cultural heritage material is uncovered, work should cease in that area immediately. The Heritage Branch, Office of

Environment & Heritage (Enviroline 131 555) should be notified and works only recommence when an approved management strategy has been developed.

## 8 REFERENCE

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- Wilson, J., & McAdam, L. (2000). *The Tamworth Aboriginal/Archaeological Site Study*. Prepared for Tamworth City Council.

## APPENDIX I. State Heritage Register Search Results

Location information for some Aboriginal Places (e.g. burial grounds and sacred sites) have been generalised because of their cultural sensitivity. Location information for restricted Aboriginal Places is not shown at all. If an activity or development is proposed that may potentially impact on or harm (i.e., damage, deface or destroy) an Aboriginal Place, then proponents must undertake a search for the exact boundaries of Aboriginal Places through [AHIMS Web Services](#).

Downloading of State Heritage Register spatial datasets and associated metadata into a Geographical Information System (GIS) software package is available through [Data NSW](#).

Listing Type: ☒ All ☐ Aboriginal Places ☐ State Heritage Register

Local government area:

Item name/Database ID:

SHR number:

Location:

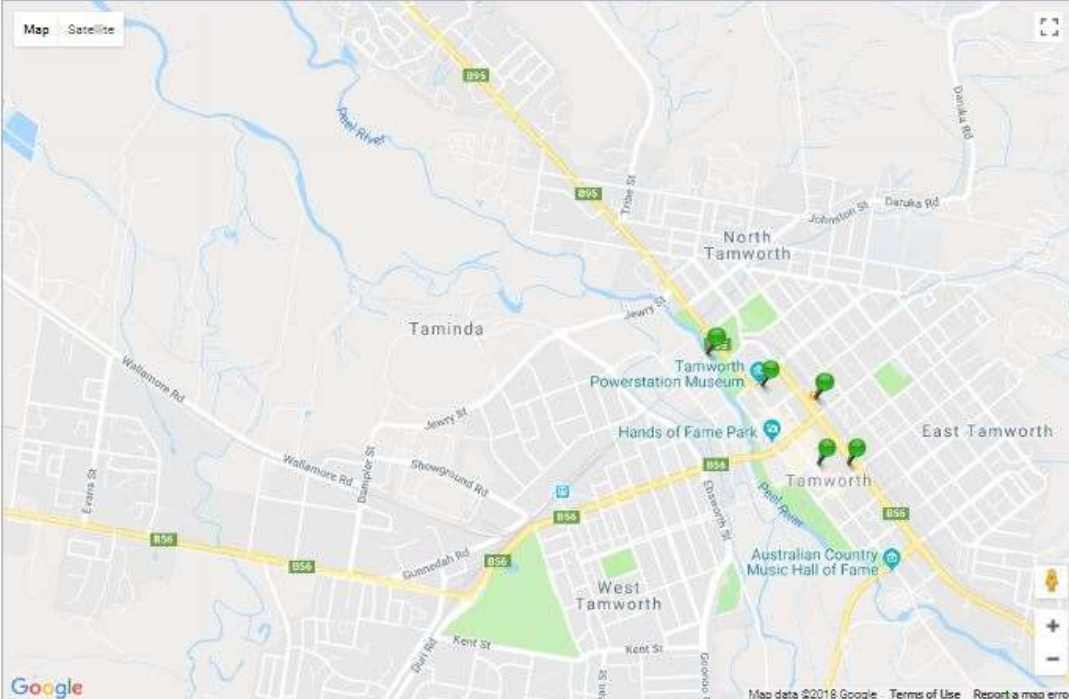
Local Aboriginal Land Council (LALC):

State theme:

Item type:

Item Group:

Item category:





## APPENDIX II. State Heritage Inventory Search Results

[Home](#) > [Topics](#) > [Heritage places and items](#) > [Search for heritage](#)

### Search for NSW heritage

**Your search did not return any matching results. Please refine your search and try again.**

The State Heritage Inventory is a list of heritage items in New South Wales including Aboriginal Places, State Heritage Register, Interim Heritage Orders, State Agency Heritage Registers and Local Environmental Plans.

The Heritage Division is directly responsible for maintaining **Aboriginal Places** and the **State Heritage Register**. A new **combined map search** is now available. For further information about Aboriginal Places and Sites refer to **AHIMS Web Services**

Whilst the Heritage Division seeks to keep the Inventory up to date, it is reliant on State agencies and local councils to provide their data. Always check with the relevant State agency or local council for the most up-to-date information.

Visit **State Heritage Inventory help** if you are unfamiliar with this search facility.

#### Basic search criteria

Item name/database ID:	<input type="text"/>
Street name:	<input type="text"/>
Suburb/town:	<input type="text" value="taminda"/>
Local Government Area:	<input type="text" value="Please Choose..."/>
Local Aboriginal Land Council (LALC):	<input type="text" value="Please Choose..."/> (For Aboriginal Place and State Heritage Register only)
Heritage listings:	<input type="text" value="Please Choose..."/>
SHR number:	<input type="text"/>

#### Additional search criteria

NOTE: For items listed by local councils, there may not be information in the additional search criteria fields.

Owner organisation*:	<input type="text"/>
Designer/builder:	<input type="text"/>
Year of construction:	from <input type="text"/> to: <input type="text"/>
Item type:	<input type="text" value="Please Choose..."/>
Item group:	<input type="text" value="Please Choose..."/>
Item category:	<input type="text" value="Please Choose..."/>
Australian historic theme:	<input type="text" value="Please Choose..."/>
NSW historic theme:	<input type="text" value="Please Choose..."/>
Significance, description, historical notes:	<input type="text"/>
Information complete:	<input type="checkbox"/>
<input type="button" value="Search"/> <input type="button" value="Reset"/>	

## Appendix III. Register of the National Estate Search Results



**Search Results**

No results found.

[New search](#)

Enter at least one search criterion.

[Search hints](#)

**Search** **Reset form**

Place name

Street name

Town or suburb  
taminda

State  
New South Wales

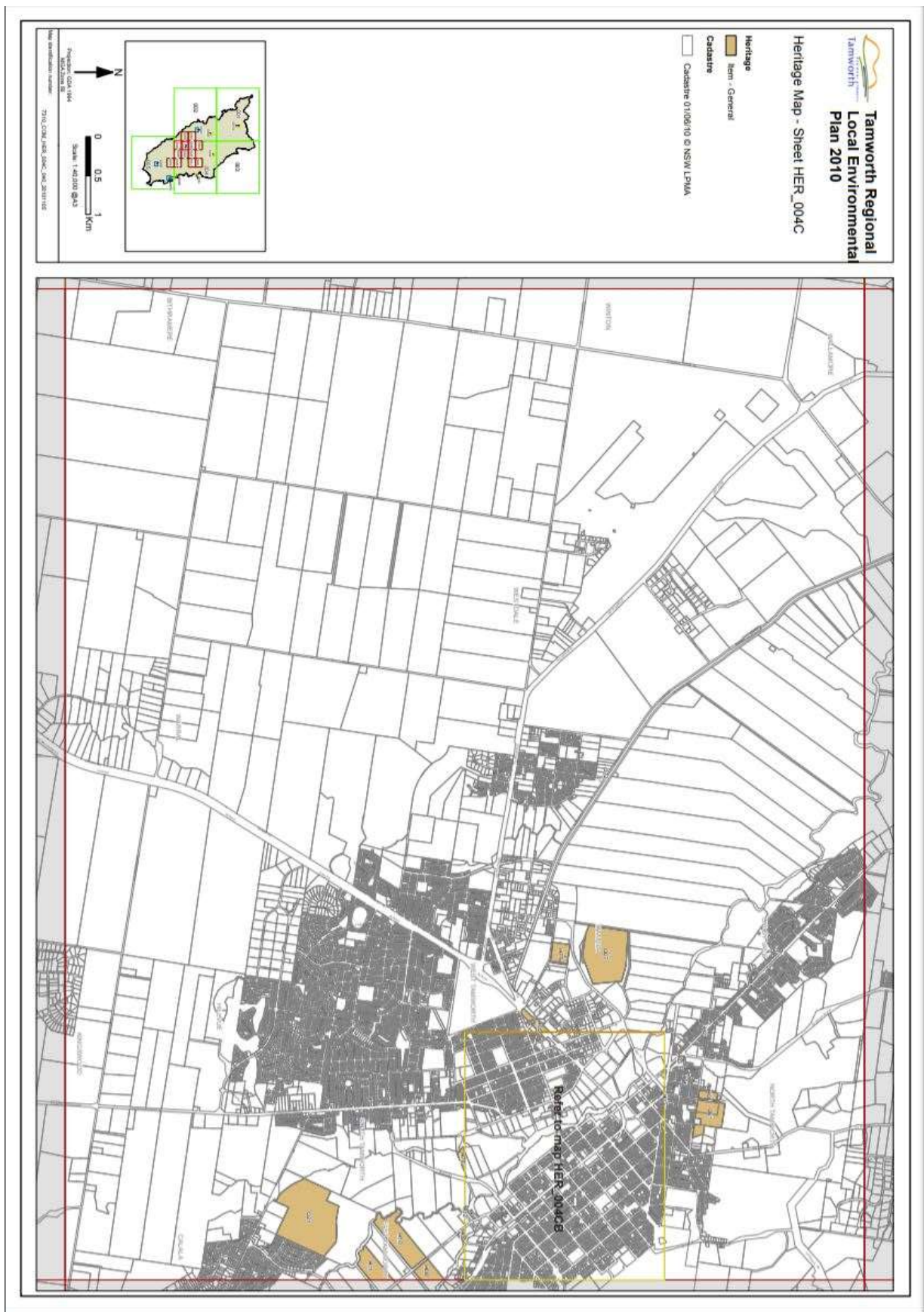
Country  
Australia

**Advanced search options**

List  
All Lists

Different lists will provide different status and class options

## Appendix IV. Tamworth Local Environment Plan 2010



## Appendix V. AHIMS Search Results



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### AHIMS Web Services (AWS) Search Result

Purchase Order/Reference : Taminda\_2

Client Service ID : 373803

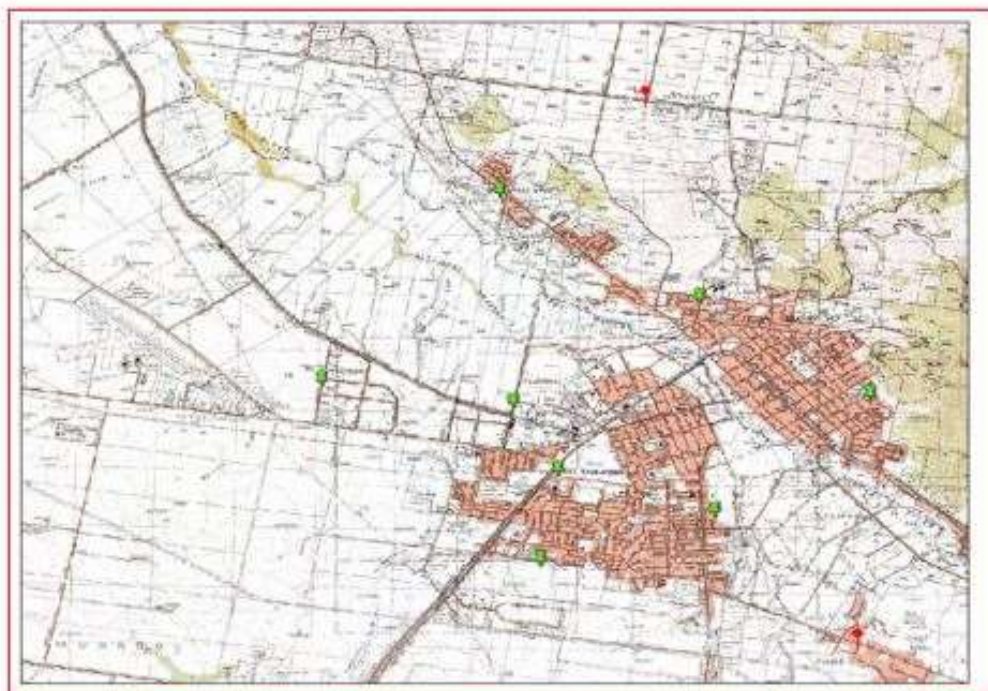
Kayandel Archaeological Services  
PO Box 440 15 Henry Street  
Picton New South Wales 2571  
Attention: Lance Syme  
Email: lance.syme@kayandel.com.au

Date: 02 October 2018

Dear Sir or Madam:

**AHIMS Web Service search for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806,  
Northings : 6554701 - 6563701 with a Buffer of 1000 meters, conducted by Lance Syme on 02 October 2018.**

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 the Office of the Environment and Heritage AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

113	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *





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## AHIMS Web Services (AWS) Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0078	Marsupial Park Endeavour Drive Marsupial Park	AGD	56	304550	6559400	Open site	Valid	Artefact : -	Open Camp Site	102239
	<b>Contact</b>	<b>Recorders</b>	Joanna Newby							
29-2-0059	Marengo 2;	AGD	56	303750	6561500	Open site	Valid	Artefact : -, Stone Quarry : -	Quarry	
	<b>Contact</b>	<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage							
29-2-0001	Tamworth; West Tamworth;	AGD	56	298600	6555800	Open site	Not a Site	Artefact : -	Not an Aboriginal Site	1474
	<b>Contact</b>	<b>Recorders</b>	Harry Creamer, Davies Heritage Consultants Pty Ltd							
29-2-0124	Hills Plain 5	AGD	56	303320	6562077	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam, Ivan Johnson							
29-2-0160	Timbumburi Creek Coledale	AGD	56	298575	6556000	Open site	Valid	Artefact : 34		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0150	Garrietts Gully 3	AGD	56	304489	6558108	Open site	Valid	Artefact : -		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0151	MacPherson Hill 1	AGD	56	304324	6557729	Open site	Valid	Artefact : 8		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0152	MacPherson Hill 2	AGD	56	304476	6557795	Open site	Valid	Artefact : 1		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0153	MacPherson Hill 3	AGD	56	304426	6557602	Open site	Valid	Artefact : 33		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0154	Moore Creek Road 1	AGD	56	300841	6561821	Open site	Valid	Artefact : 11		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0155	Moore Creek Road 2	AGD	56	300796	6561935	Open site	Valid	Artefact : 4		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0156	Moore Creek Road 3	AGD	56	300756	6562125	Open site	Valid	Artefact : 18		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0157	Moore Creek Road 4	AGD	56	301194	6561158	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0158	Moore Creek Road 5	AGD	56	301343	6560990	Open site	Valid	Artefact : 2		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0159	Moore Creek Road 6	AGD	56	301332	6561335	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0262	Wentworth Ridge	AGD	56	303110	6561836	Open site	Valid	Grinding Groove : 2, Artefact : 5		

Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum : GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## AHIMS Web Services (AWS) Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
	<b>Contact</b> T Russell	<b>Recorders</b>	Mr.Bruce Cohen					<b>Permits</b>		
29-2-0106	Hills Plain 1	AGD	56	303060	6562750	Open site	Valid	Stone Quarry : -, Artefact : -	Open Camp Site,Quarry	
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0303	Calala Creek IP/1	AGD	56	303753	6555292	Open site	Valid	Artefact : -		102239
	<b>Contact</b>	<b>Recorders</b>	Ivan Johnson,Mr.Patrick Gaynor					<b>Permits</b>	3351,3360	
29-2-0304	Calala Creek IP/2	AGD	56	303454	6555394	Open site	Valid	Artefact : 2		102239
	<b>Contact</b>	<b>Recorders</b>	Mr.Patrick Gaynor					<b>Permits</b>	3351,3360	
29-2-0337	RPS COMMON EAST 1	GDA	56	302362	6561938	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	RPS Australia East Pty Ltd -Hamilton,Ms.Laraine Nelson					<b>Permits</b>		
29-2-0338	RPS COMMON EAST 2	GDA	56	302463	6561926	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	RPS Australia East Pty Ltd -Hamilton,Ms.Laraine Nelson					<b>Permits</b>		
29-2-0339	RPS COMMON EAST 3	GDA	56	302540	6561926	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	RPS Australia East Pty Ltd -Hamilton,Ms.Laraine Nelson					<b>Permits</b>		
29-2-0104	Hills Plain 4	AGD	56	302870	6562370	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	
	<b>Contact</b>	<b>Recorders</b>	L McAdam					<b>Permits</b>		
29-2-0105	Hills Plain 3	AGD	56	303230	6562470	Open site	Valid	Artefact : -	Open Camp Site	
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0107	Hills Plain 2	AGD	56	303900	6562720	Open site	Valid	Artefact : -	Isolated Find	
	<b>Contact</b>	<b>Recorders</b>	Ian Johnson					<b>Permits</b>		
29-2-0103	Hills Plain 6	AGD	56	303030	6561150	Open site	Valid	Artefact : -	Open Camp Site	
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson,Leila McAdam,Ivan Johnson					<b>Permits</b>	2313,2356	
29-2-0132	Boltons Creek 4	AGD	56	294039	6561643	Open site	Valid	Artefact : 141		97360
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0134	Spring Creek 1 (SC 1)	AGD	56	302227	6561696	Open site	Valid	Artefact : 355		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0135	Spring Creek 2 (SC 2)	AGD	56	302819	6561506	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0136	Spring Creek 3 (SC 3)	AGD	56	303075	6561229	Open site	Valid	Artefact : 16		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0137	Spring Creek 4 (SC 4)	AGD	56	302224	6561500	Open site	Valid	Artefact : 9		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0126	Kamilaroi Walking Track 1	AGD	56	304418	6558883	Open site	Valid	Artefact : 7		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson,Leila McAdam,Ivan Johnson					<b>Permits</b>		

Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : Taminda\_2  
Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0138	Spring Creek 5 (SC 5)	AGD	56	302395	6561151	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0139	Spring Creek 6-Tamworth	AGD	56	302634	6560739	Open site	Valid	Artefact : 5		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0296	Wallamore Road ST1	GDA	56	296632	6560564	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	Ivan Johnson, Mr. Patrick Gaynor							
29-2-0172	Hills Plain IP/10	AGD	56	299790	6563340	Open site	Valid	Artefact : 3		
	<b>Contact</b> Searle	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0173	Hills Plain IP/11	AGD	56	299982	6562580	Open site	Valid	Artefact : 2		
	<b>Contact</b> Searle	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0174	Hills Plain IP/12	AGD	56	300073	6562594	Open site	Valid	Artefact : 2		
	<b>Contact</b> Searle	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0175	Hills Plain IP/13	AGD	56	300158	6562586	Open site	Valid	Artefact : 1		
	<b>Contact</b> Searle	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0176	Hills Plain IP/14	AGD	56	300717	6562584	Open site	Valid	Artefact : 1		
	<b>Contact</b> Searle	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0177	Hills Plain IP/15	AGD	56	300658	6562595	Open site	Valid	Artefact : 1		
	<b>Contact</b> Searle	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0178	Barnes Gully IP/1	AGD	56	301256	6558659	Open site	Valid	Artefact : 1		99292
	<b>Contact</b> T Russell	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0214	Oakburn 3	AGD	56	294100	6560650	Open site	Valid	Artefact : 1		103183
	<b>Contact</b> T Russell	<b>Recorders</b>	Archaeological Surveys & Salvage							
29-2-0275	DTG/OC 2-Murroon Creek 2	GDA	56	295350	6555200	Open site	Valid	Artefact : 2		
	<b>Contact</b>	<b>Recorders</b>	Stephanie Garling							
29-2-0277	DTG/ST 1-Timbumburi Ck	GDA	56	298140	6556700	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Stephanie Garling							
29-2-0280	Garawul Gurar 1	GDA	56	304300	6559750	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson							
29-2-0281	Hill Plain 4	GDA	56	302870	6562370	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam, Ivan Johnson							
29-2-0282	Spring Creek ST 2	GDA	56	302622	6560484	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam							

Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## AHIMS Web Services (AWS)

### Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0285	WAB ST 1 (Wallamore Anabranched Scarred Tree 1)	GDA	56	300143	6559413	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson,Leila McAdam					<b>Permits</b>		
25-2-0008	Heather Brae Scarred Tree	AGD	56	296468	6559903	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	Ms.Suzanne Hudson					<b>Permits</b>		
29-2-0288	Garrieties Gully Historic Site	GDA	56	304637	6558345	Open site	Valid	Artefact : -		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson,Leila McAdam					<b>Permits</b>		
29-2-0289	DTG/OC 1 Murron Creek 1	GDA	56	295400	6555200	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Stephanie Garling					<b>Permits</b>		
29-2-0306	Tamworth Botanical Gardens Cultural Artefact Area & Scarred Tree Sections 1 & 2	GDA	56	304130	6559908	Open site	Valid	Artefact : 200, Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	Mr.Brian Allan					<b>Permits</b>		
25-2-0009	Marsupial Park 2	GDA	56	304648	6559347	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	PJG Consulting,Mr.Patrick Gaynor					<b>Permits</b>	3798	
29-2-0334	Heatherbrae 1	GDA	56	296064	6559045	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mr.Adrian Piper					<b>Permits</b>		
29-2-0335	Heather brae 2	GDA	56	295698	6559035	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mr.Adrian Piper					<b>Permits</b>		
29-2-0336	Heather brea 3	GDA	56	297071	6559146	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mr.Adrian Piper					<b>Permits</b>		
29-2-0346	VICTORIA PARK SITE 1	GDA	56	303994	6559895	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Tamworth LALC,Mr.Donnie ( Chris) Fermor					<b>Permits</b>		
29-2-0347	Victoria Park 2	GDA	56	303676	6557653	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Tamworth LALC,Mr.Donnie ( Chris) Fermor					<b>Permits</b>		
29-2-0093	DTG/OC1 - Murroon Creek 1	AGD	56	295400	6555200	Open site	Valid	Artefact : -	Open Camp Site	
	<b>Contact</b>	<b>Recorders</b>	Mr.Mark Rawson					<b>Permits</b>		
29-2-0094	DTG/ST1 - Timbumburi Creek	AGD	56	298140	6556700	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	<b>Contact</b>	<b>Recorders</b>	Mr.Mark Rawson					<b>Permits</b>		
29-2-0092	DTG/OC2 - Murroon Creek 2	AGD	56	295350	6555200	Open site	Valid	Artefact : -	Open Camp Site	
	<b>Contact</b>	<b>Recorders</b>	Stephanie Garling					<b>Permits</b>		

Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## AHIMS Web Services (AWS)

### Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0012	Tamworth Oxley Lookout	AGD	56	304400	6559500	Open site	Valid	Artefact : -	Open Camp Site	102239
	<b>Contact</b>			<b>Recorders</b>	Eugene Stockton			<b>Permits</b>		
29-2-0060	Marengo 3	AGD	56	303750	6561700	Open site	Valid	Artefact : -	Isolated Find	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0061	Marengo 4	AGD	56	304250	6561850	Open site	Valid	Artefact : -, Aboriginal Ceremony and Dreaming : -		
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0062	Marengo 5	AGD	56	304320	6561800	Open site	Valid	Artefact : -	Isolated Find	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0068	Marengo 5.	AGD	56	304320	6561800	Open site	Valid	Artefact : -	Isolated Find	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0069	Marengo 4.	AGD	56	304250	6561850	Open site	Valid	Artefact : -	Open Camp Site	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0070	Marengo 3.	AGD	56	303950	6561700	Open site	Valid	Artefact : -	Isolated Find	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0071	Marengo 2	AGD	56	303750	6561500	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0072	Marengo 1;	AGD	56	303820	6563250	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage			<b>Permits</b>		
29-2-0073	Garawul Gurar	AGD	56	304300	6559750	Open site	Valid	Artefact : -	Open Camp Site	3487,102239
	<b>Contact</b>			<b>Recorders</b>	Archaeological Surveys & Salvage			<b>Permits</b>	1129,1645	
29-2-0076	Oakburn 1	AGD	56	293800	6560750	Open site	Valid	Artefact : -	Isolated Find	103183
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage ,Mr.Richard Kelly			<b>Permits</b>	1139	
29-2-0077	Oakburn 2	AGD	56	294200	6560450	Open site	Valid	Artefact : -	Isolated Find	103183
	<b>Contact</b>			<b>Recorders</b>	J.M Wilson, Archaeological Surveys & Salvage ,Mr.Richard Kelly			<b>Permits</b>	1139	
29-5-0028	Marengo 1	AGD	56	303820	6563250	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	
	<b>Contact</b>			<b>Recorders</b>	Archaeological Surveys & Salvage ,Mr.Jason Wilson			<b>Permits</b>		
29-2-0298	Wallamore Road ST 3	GDA	56	296744	6560659	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<b>Contact</b>			<b>Recorders</b>	Mr.Patrick Gaynor			<b>Permits</b>	3146,3152	

Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## AHIMS Web Services (AWS)

### Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0299	Wallamore Road ST 4	GDA	56	296654	6560600	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	P.J Gaynor Consultant Archaeologist,Ivan Johnson					<b>Permits</b>	3146,3152	
29-2-0300	Wallamore Road ST 5	GDA	56	296645	6560564	Open site	Valid	Modified Tree (Carved or Scarred) :		
	<b>Contact</b>	<b>Recorders</b>	P.J Gaynor Consultant Archaeologist					<b>Permits</b>	3146,3152	
29-2-0148	Garrieties Gully 1	AGD	56	304217	6558077	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0149	Garrieties Gully 2	AGD	56	304489	6558108	Open site	Valid	Artefact : 4		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0140	Spring Creek 7 - Tamworth	AGD	56	302181	6560958	Open site	Valid	Artefact : 7		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0141	Spring Creek ST2	AGD	56	302622	6560484	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0143	Garawul Gurar 2	AGD	56	304650	6559354	Open site	Valid	Artefact : 600		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0145	Garawul Gurar 4	AGD	56	304482	6559324	Open site	Valid	Art (Pigment or Engraved) : 16		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0146	Garawul Gurar 5	AGD	56	304166	6559439	Open site	Valid	Artefact : 22		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0147	Garawul Gurar 6	AGD	56	303934	6559492	Open site	Valid	Artefact : 1		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0236	Tamworth Hills Plain 2 (THP 2)	AGD	56	301292	6563749	Open site	Valid	Artefact : 7		
	<b>Contact</b>	<b>Recorders</b>	Mrs.Angela Besant					<b>Permits</b>		
29-2-0237	THP 5	AGD	56	301133	6564104	Open site	Valid	Artefact : 6		
	<b>Contact</b>	<b>Recorders</b>	Mrs.Angela Besant					<b>Permits</b>		
29-2-0238	THP 4	AGD	56	301455	6564119	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mrs.Angela Besant					<b>Permits</b>		
29-2-0239	THP 3	AGD	56	301500	6563843	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mrs.Angela Besant					<b>Permits</b>		
29-2-0240	THP 7	AGD	56	301363	6563089	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mrs.Angela Besant					<b>Permits</b>		

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## AHIMS Web Services (AWS) Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0241	THP6	AGD	56	301498	6563160	Open site	Valid	Artefact : -		
	<b>Contact</b> T Russell	<b>Recorders</b> Mrs.Angela Besant						<b>Permits</b>		
29-2-0212	Glenmore IP/5	AGD	56	300156	6564370	Open site	Valid	Artefact : 1		
	<b>Contact</b> Searle	<b>Recorders</b> Archaeological Surveys & Salvage						<b>Permits</b>	2663	
29-2-0258	Rockleigh 1P/3	AGD	56	299425	6563918	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Archaeological Surveys & Salvage ,Tamworth LALC,Ivan Johnson						<b>Permits</b>	3125,3148	
29-2-0260	Rockleigh 1P/2	AGD	56	299222	6564284	Open site	Valid	Artefact : 24		
	<b>Contact</b>	<b>Recorders</b> Archaeological Surveys & Salvage ,Ivan Johnson						<b>Permits</b>	3125,3148	
29-2-0261	Rockleigh 1P/1	AGD	56	299223	6564206	Open site	Valid	Artefact : 10		
	<b>Contact</b>	<b>Recorders</b> Archaeological Surveys & Salvage ,Ivan Johnson						<b>Permits</b>	3125,3148	
29-2-0330	Spring Creek Bridge Site 1	AGD	56	302279	6561066	Open site	Valid	Artefact : -		
	<b>Contact</b> Tamworth LALC	<b>Recorders</b> Mr.Patrick Gaynor						<b>Permits</b>		
29-2-0325	GG05	GDA	56	302372	6553905	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0326	GG06	GDA	56	302437	6553821	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0328	GG03	GDA	56	302390	6554565	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0329	GG01	GDA	56	302063	6554587	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0309	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			103085,103086
	<b>Contact</b>	<b>Recorders</b> Barry Cain,Mr.Russell Reid						<b>Permits</b>		
29-2-0331	Boltons Creek 01	GDA	56	294105	6561724	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b> Mr.Adrian Piper						<b>Permits</b>		
29-2-0314	DR05	GDA	56	299361	6553823	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0315	DR06	GDA	56	299223	6554130	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0316	DR07	GDA	56	299053	6554428	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0317	DR08	GDA	56	299161	6554386	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		
29-2-0318	DR09	GDA	56	299201	6554255	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b> Mr.Tim Robins						<b>Permits</b>		

Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## AHIMS Web Services (AWS)

### Extensive search - Site list report

Your Ref/PO Number : Taminda\_2

Client Service ID : 373803

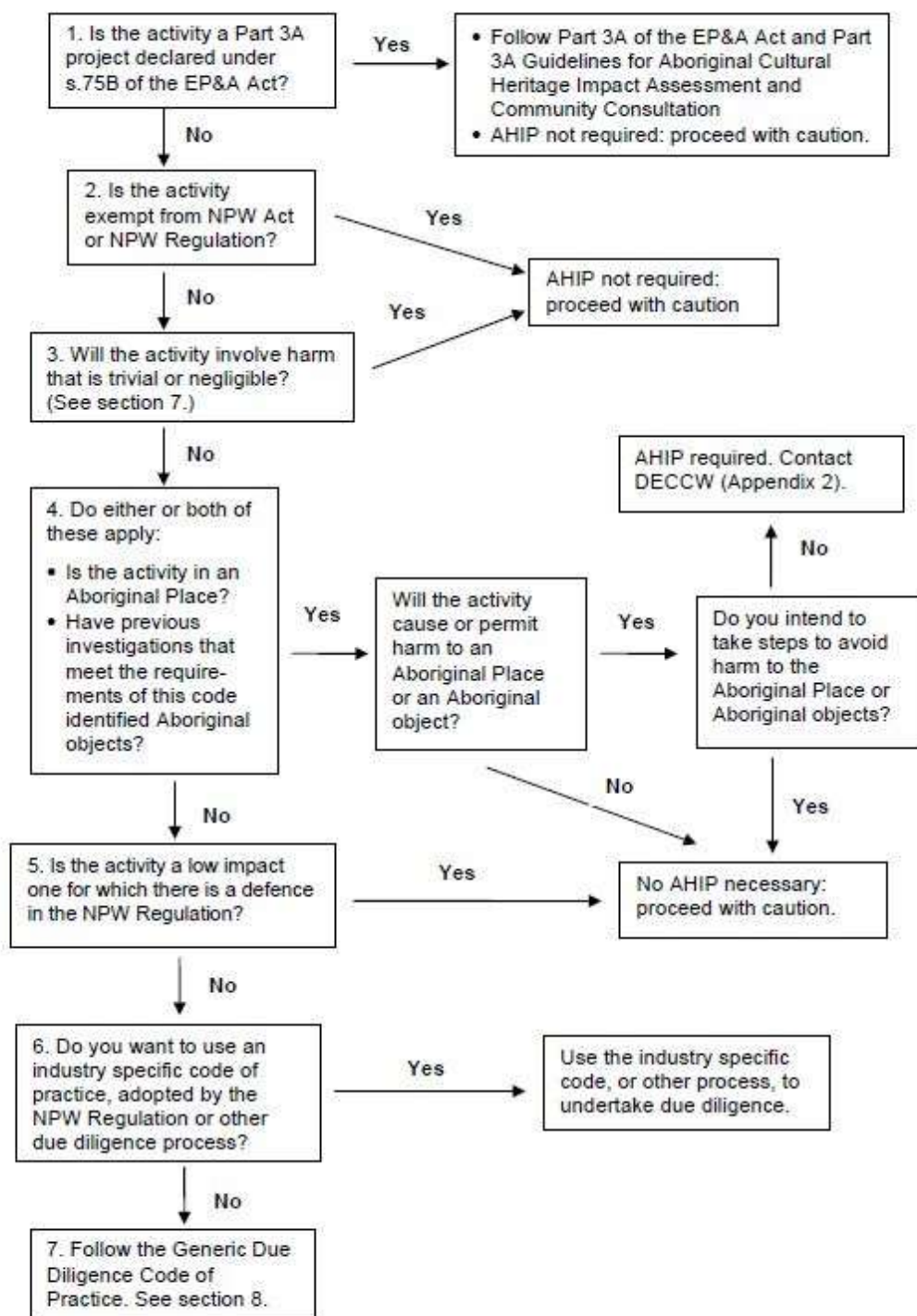
SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
29-2-0319	DR10-1	GDA	56	299249	6554138	Open site	Valid	Artefact : 1		
	<u>Contact</u>							<u>Permits</u>		
29-2-0320	DR11-1	GDA	56	299312	6554072	Open site	Valid	Artefact : 1		
	<u>Contact</u>							<u>Permits</u>		
29-2-0321	DR12-1	GDA	56	298176	6553878	Open site	Valid	Modified Tree (Carved or Scarred) : 1, Artefact : 1		
	<u>Contact</u>							<u>Permits</u>		
29-2-0322	DR13-1	GDA	56	298252	6553818	Open site	Valid	Artefact : 1, Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>							<u>Permits</u>		
29-2-0323	DR14-1	GDA	56	298142	6553755	Open site	Valid	Artefact : 1		
	<u>Contact</u>							<u>Permits</u>		

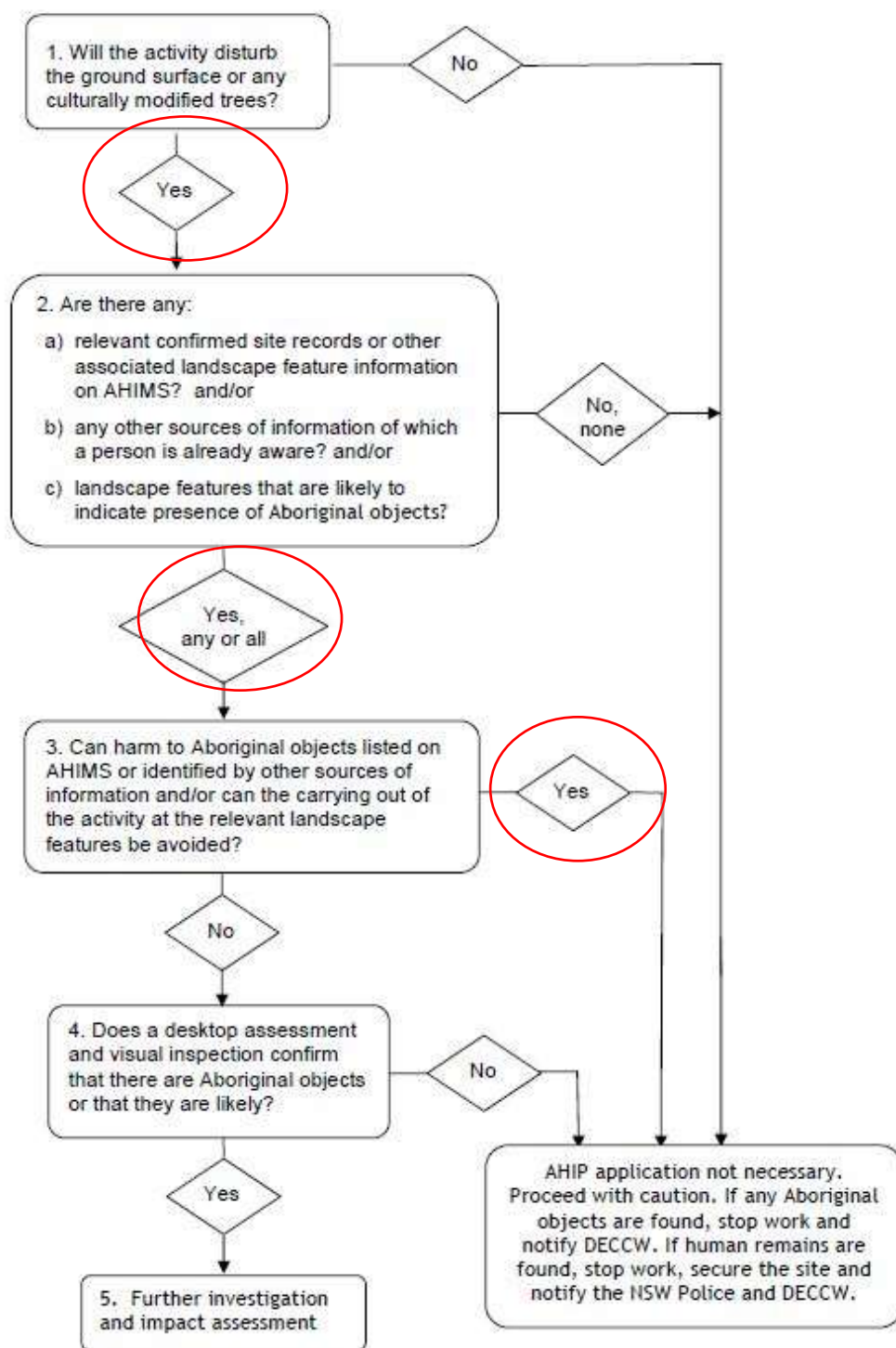
Report generated by AHIMS Web Service on 02/10/2018 for Lance Syme for the following area at Datum :GDA, Zone : 56, Eastings : 294806 - 303806, Northings : 6554701 - 6563701 with a Buffer of 1000 meters. Additional Info : due diligence assessment. Number of Aboriginal sites and Aboriginal objects found is 113

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## Appendix VI. Due Diligence Decision Process (DECCW, 2010b, p. 1 & 10)





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