



Meadowbank Education Precinct

Multi-Trades & Digital Technology Hub Aboriginal Cultural Heritage Assessment

Prepared by AMBS Ecology & Heritage
for TAFE NSW

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Executive Summary

AMBS Ecology and Heritage (AMBS) has been commissioned by Gray Puksand on behalf of The Technical and Further Education Commission New South Wales (TAFE NSW) to prepare an Aboriginal Cultural Heritage Assessment (ACHA) for works associated with the development of a combined Multi-Trades and Digital Technology Hub at the Meadowbank TAFE Education Precinct. The project has been declared a State Significant Development (SSD-10349) under Part 4, Division 4.1 of the *Environmental Planning & Assessment Act 1979* (EP&A Act). The Secretary's Environmental Assessment Requirements (SEARs) for the project require that an ACHA for the works be prepared in compliance with Department of Planning, Industry and Environment (DPIE), including Aboriginal community consultation in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW).

An extensive search of the Aboriginal Heritage Information Management System (AHIMS) on 07 June 2019 identified 46 previously recorded Aboriginal sites in the local area, but none within the study area itself. Three AHIMS sites have been recorded within one kilometre of the study area; an open camp site, a midden and open camp site, and a rock engraving. The predictive model of Aboriginal sites for the local area identified that midden, and shelter with midden are the most common site types present, and that they occur in close proximity to the Parramatta River and associated shellfish resources. Stone artefact sites are relatively common in the wider region and are the most likely site type to be present in the study area. Registered stone artefact sites (open camp sites) in the local area have been recorded in close proximity to the Parramatta River, or inland associated with rock shelters on ridge landforms. Prior to modification, any ridge landforms in or near the study area would have had potential to retain stone artefact sites. However, it is unlikely that such sites have survived in the study area following land clearing, removal of topsoil and modification of the natural topography. Historic land clearing has resulted in the removal of original native vegetation and as a result there is limited potential for mature trees of an age suitable to retain evidence of Aboriginal cultural modification to be present in the study area. Sites associated with geological features such as stone quarry sites, axe grinding grooves, stone engravings/art and shelter sites, are highly unlikely to be present within the study area due to the lack of suitable stone outcrops.

An archaeological survey of the study area was undertaken on Monday 19 August 2019 by AMBS archaeologists Christopher Langeluddecke and Petra Balanzategui, and RAP representatives Jody Kulakowski of Barking Owl Aboriginal Corporation, Nick Dezwart of Amanda Hickey Cultural Services, Jack Gibson of Butucarbin Aboriginal Corporation, Dave Lardner of Aboriginal Educational Consultative Group, Mark Newham of Darug Land Observations and Danny Franks of Tocomwall. No Aboriginal sites, places or objects, or areas of potential Aboriginal archaeological sensitivity were identified within the study area or immediate surrounds during the archaeological survey. The survey identified that the study area had experienced significant disturbance associated with initial land clearing, modification of the natural landform, and the construction of the car park, Children's Centre, electrical substation and associated infrastructure. As such, it was considered unlikely that Aboriginal objects or subsurface archaeological deposits were present within the study area. No Aboriginal cultural issues or sensitivities associated with the study area were identified by the RAPs consulted with during this assessment. There are no additional constraints to the proposed development arising from considerations of Aboriginal cultural heritage and archaeology. The proposed development may proceed with due caution.

Contents

Executive Summary	ii
1 Introduction.....	1
1.1 Study Area & Proposed Development	1
1.2 Methodology.....	1
1.3 Authorship	2
2 Statutory Context	7
2.1 <i>Environment Protection and Biodiversity Conservation Act 1999</i>	7
2.2 <i>National Parks & Wildlife Act 1974 (Amended 2010) & National Parks & Wildlife Amendment Regulation 2010</i>	7
2.2.1 <i>Aboriginal Heritage Information Management System (AHIMS)</i>	8
2.3 <i>Heritage Act 1977</i>	8
2.4 <i>Environmental Planning & Assessment Act 1979</i>	8
2.4.1 <i>2.4.1 Ryde Local Environment Plan 2014</i>	8
3 Aboriginal Community Consultation	9
4 Environmental Context	12
4.1 Geology & Soils	12
4.2 Vegetation.....	13
4.3 Topography & Hydrology	13
4.4 Land Use & Disturbance History	13
5 Aboriginal Heritage Context	17
5.1 Historical & Ethnographic Context.....	18
5.2 Regional Heritage Context	19
5.3 Local Archaeological Context.....	20
5.3.1 <i>Registered Aboriginal Sites</i>	23
5.4 Discussion and Aboriginal Heritage Site Prediction Modelling.....	26
6 Archaeological Survey	28
6.1 Survey Methodology.....	28
6.2 Survey Results.....	28
6.2.1 <i>Survey Coverage Data</i>	30
6.2.2 <i>Disturbance</i>	36
6.3 Survey Discussion.....	36
7 Assessing Heritage Significance	38
7.1 Assessment Against Criteria.....	38
7.1.1 <i>Summary statement of significance</i>	39
8 Conclusions and Recommendations	40
8.1 Assessment of Heritage Impact	40
8.2 Recommendations	40
9 Bibliography	42
Appendix A: Aboriginal Community Consultation	44
Appendix B: AHIMS Search Results	109

Tables

Table 6.1 Landform Summary.	30
Table 6.2 Survey Coverage.	32
Table 6.3 Categories of Disturbance.	36

Figures

Figure 1.1 Location of the study area.	3
Figure 1.2 Proposed combined Multi-Trades and Digital Technology Hub development footprint and context.	4
Figure 1.3 East and north elevation of proposed development.	5
Figure 1.4 West and south elevation of proposed development.	6
Figure 4.1 Soil landscape in the vicinity of the study area.	12
Figure 4.2 Regrowth eucalypts along the eastern border of the study area. View to south west.	13
Figure 4.3 Weeds growing in a garden bed in the car parking area. View to east.	13
Figure 4.4 Aerial photograph dated March 1930 showing the buildings of the Meadowbank Manufacturing Company (David Scobie Architects Pty Ltd 2017:17).	14
Figure 4.5 Site plan of Meadowbank TAFE (1948) with former quarry face illustrated (arrowed), as well as the planned footprints of the buildings and roads associated with the TAFE (NRS 4352, SB. 52/4856 in David Scobie Architects Pty Ltd, 2017:23, Figure 19).	15
Figure 4.6 Aerial photograph of the study area in 1943 following demolition of the adjacent Meadowbank Manufacturing Company buildings (image source: https://maps.six.nsw.gov.au/).	16
Figure 5.1 Detail of AHIMS sites located closest to the study area.	26
Figure 6.1 Entrance to the carpark. View to north west.	29
Figure 6.2 Natural sloping landform of the study area. View to south.	29
Figure 6.3 Soil exposures in a lightly vegetated area in the north western extent. View to north west.	29
Figure 6.4 Western extent of the study area with a foot path, garden beds and regrowth vegetation. View to west.	29
Figure 6.5 Levelled land for the installation of an electrical substation. View to east.	30
Figure 6.6 Lightly vegetated area with 5% visibility due to thick leaf litter. View to south west.	30
Figure 6.7 Terracing in the southern section of the car park. View to east.	30
Figure 6.8 Regrowth vegetation in the study area. View to south west.	30
Figure 6.9 Survey units within the study area.	31
Figure 6.10 Asphalt car park with simple slope. View to south.	32
Figure 6.11 Garden bed in north eastern corner of the study area. View to north.	32
Figure 6.12 Sewerage infrastructure and power pole in survey unit 03. View to south.	33
Figure 6.13 Lightly vegetated area with pathway and stairs. View to west.	33
Figure 6.14 Lightly vegetated area with simple slope. View to west.	34
Figure 6.15 Steep slope comprising sand and light vegetation. View to east.	34
Figure 6.16 Meadowbank TAFE Children's Centre at southern extent of study area. View to south.	35

1 Introduction

AMBS Ecology and Heritage (AMBS) has been commissioned by Gray Puksand on behalf of The Technical and Further Education Commission New South Wales (TAFE NSW) to undertake an Aboriginal Cultural Heritage Assessment (ACHA) for works associated with the development of a combined Multi-Trades and Digital Technology Hub at the Meadowbank TAFE Education Precinct (the study area). The project has been declared a State Significant Development (SSD-10349) under Part 4, Division 4.1 of the *Environmental Planning & Assessment Act 1979* (EP&A Act). The Secretary's Environmental Assessment Requirements (SEARs) for the project were issued on 28 August 2019 and Section 11 required that the following be undertaken as part of the Environmental Impact Statement (EIS) for the proposed development:

11. Aboriginal Heritage

- *Identify and describe the Aboriginal cultural heritage values that exist across the site and document these in an Aboriginal Cultural Heritage Assessment Report (ACHAR). This may include the need for surface survey and test excavation.*
- *Identify and address the Aboriginal cultural heritage values in accordance with the Guide to investigating, assessing and reporting on Aboriginal Cultural Heritage in NSW (Office of Environment and Heritage (OEH), 2011) and Code of Practice for Archaeological Investigations of Aboriginal Objects in NSW (OEH, 2010).*
- *Undertake consultation with Aboriginal people and document in accordance with Aboriginal cultural heritage consultation requirements for proponents 2010 (Department of Environment, Climate Change and Water) (DECCW). The significance of cultural heritage values of Aboriginal people who have a cultural association with the land are to be documented in the ACHAR.*
- *Identify, assess and document all impacts on the Aboriginal cultural heritage values in the ACHAR.*
- *The EIS and the supporting ACHAR must demonstrate attempts to avoid any impact upon cultural heritage values and identify any conservation outcomes. Where impacts are unavoidable, the ACHAR and EIS must outline measures proposed to mitigate impacts. Any objects recorded as part of the assessment must be documented and notified to the Environment, Energy and Science Group of the Department of Planning, Industry and Environment.*

In support of the SEARs, on 28 June 2019, OEH (now Department of Planning, Industry and Environment (DPIE)) specified that an Aboriginal Heritage Due Diligence Assessment was not an appropriate means of assessment and that an ACHA was required.

1.1 Study Area & Proposed Development

The study area is located at See Street, Meadowbank and comprises part of Lot 11 DP1232584 within the Meadowbank TAFE Education Precinct. It is situated approximately 12.5km north west of the Sydney CBD, within the Ryde Local Government Area (LGA) (Figure 1.1). Current proposed development works as per the Master Plan comprise demolition of the Meadowbank TAFE Children's Centre (building N) and construction of a new combined Multi-Trades and Digital Technology Hub building with 300 car spaces (Figure 1.2-Figure 1.4).

1.2 Methodology

This assessment has been prepared in accordance with the principles of the *Burra Charter* (*The Australian ICOMOS Charter for the conservation of places of cultural significance*), and in accordance with current heritage best practice and the guidelines of DPIE as specified in the *Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW* (OEH 2011), *Code*

of Practice for Archaeological Investigation of Aboriginal Objects in NSW (DECCW 2010a) and the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010b).

The key heritage assessment requirements for this assessment are to:

- undertake a review of existing information on the Aboriginal heritage values and archaeology of the area;
- consult with representatives of the local Aboriginal community to ensure their involvement and input into the Aboriginal heritage assessment, description of Aboriginal heritage values, and heritage impact management and mitigation;
- undertake an Aboriginal heritage assessment of the proposed development area; and
- develop appropriate impact mitigation options and recommendations for the development, based on an understanding of scientific and cultural heritage significance, in line with guidelines and archaeological best practice.

1.3 Authorship

This report has been prepared by AMBS Heritage Consultant Petra Balanzategui and AMBS Director Aboriginal Heritage Christopher Langeluddecke.

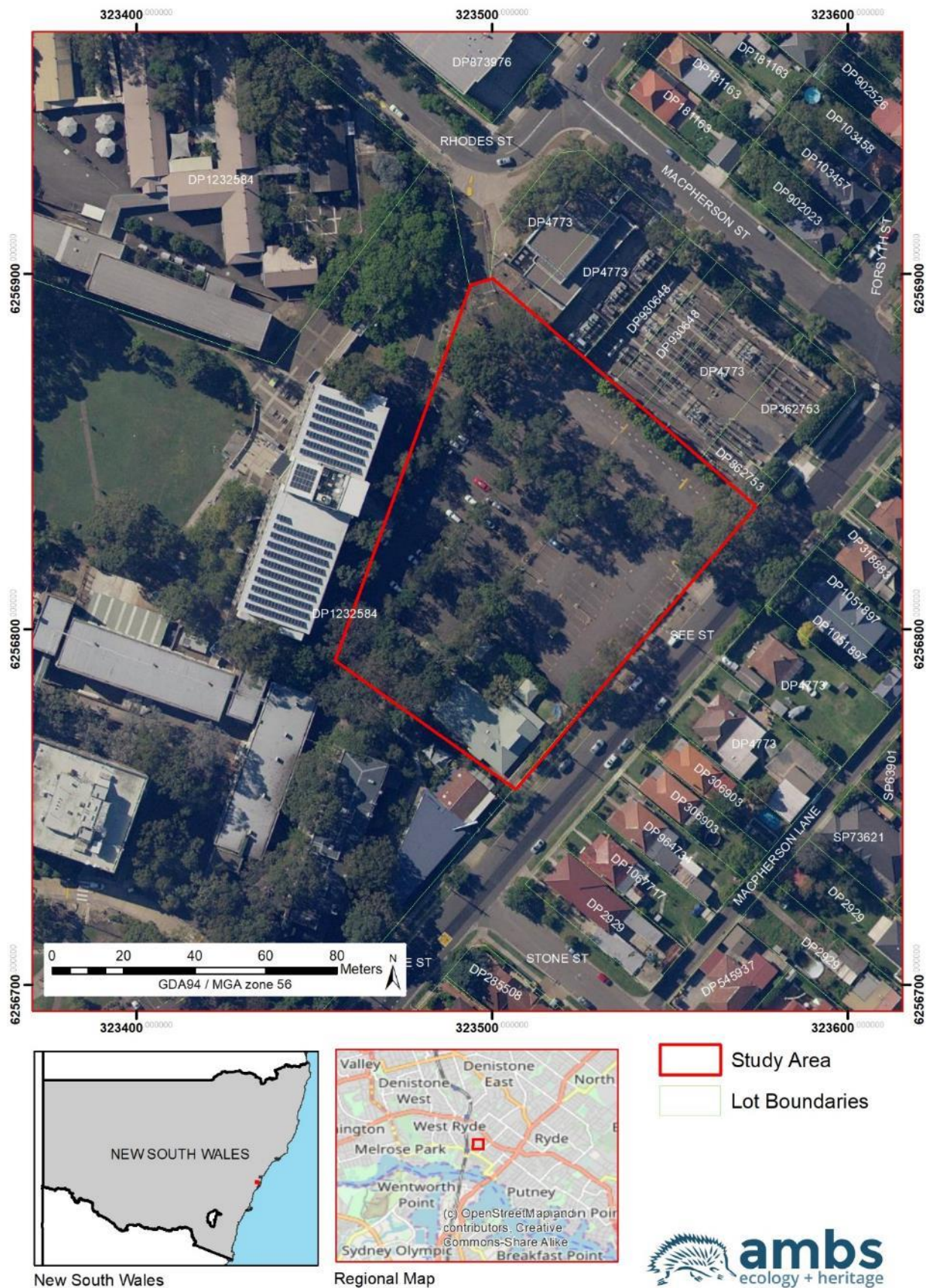


Figure 1.1 Location of the study area.





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2 Statutory Context

The conservation and management of heritage items takes place in accordance with relevant Commonwealth, State or Local government legislation. Non-statutory heritage lists, ethical charters, conservation policies, organisational policies and community attitudes and expectations can also have an impact on the management, use, and development of heritage assets. Listings relevant to the study area are summarised below.

2.1 *Environment Protection and Biodiversity Conservation Act 1999*

Under the provisions of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act), the Australian Government Department of Environment and Energy is responsible for the implementation of national policy, programs and legislation to protect and conserve Australia's environment and heritage and to promote Australian arts and culture. The National Heritage List (NHL) was established to protect places that have outstanding value to the nation. The Commonwealth Heritage List (CHL) has been established to protect items and places owned or managed by Commonwealth agencies. Approval from the Minister is required for controlled actions which will have a significant impact on items and places included on the NHL or CHL.

There are no Aboriginal heritage items or places listed on the NHL or CHL within the study area or in its vicinity.

2.2 *National Parks & Wildlife Act 1974 (Amended 2010) & National Parks & Wildlife Amendment Regulation 2010*

Under the provisions of the *National Parks & Wildlife Act 1974* (amended 2010; NPW Act), the Director-General of the National Parks and Wildlife Service (NPWS; now DPIE) is responsible for the care, control and management of all national parks, historic sites, nature reserves, state conservation areas, karst conservation reserves and regional parks. The Director-General is also responsible, under this legislation, for the protection and care of native fauna and flora, and Aboriginal places and objects throughout NSW.

All Aboriginal Objects are protected regardless of their significance or land tenure under the NPW Act. Aboriginal Objects can include pre-contact features such as scarred trees, middens and open camp sites, as well as physical evidence of post-contact use of the area such as Aboriginal built fencing and fringe camps. The NPW Act also protects Aboriginal Places, which are defined as a place that 'is or was of special significance with respect to Aboriginal culture'. Aboriginal Places can only be declared by the Minister administering the NPW Act.

Under Section 90 of the Act, it is an offence for a person to destroy, deface, damage or desecrate an Aboriginal Object or Aboriginal Place without the prior issue of an Aboriginal Heritage Impact Permit (AHIP). The Act requires a person to take reasonable precautions and due diligence to avoid impacts on Aboriginal Objects. AHIPs may only be obtained from the Environmental Protection and Regulation Division (EPRD) of DPIE.

The *National Parks and Wildlife Amendment Regulation 2010* commenced on 1 October 2010. This Regulation excludes activities carried out in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW from the definition of harm in the Act. That is, test excavations may be carried out in accordance with this Code of Practice, without requiring an AHIP. The Regulation also specifies Aboriginal community consultation requirements (*Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010*). In addition, the

Regulation adopts a due diligence code of practice which specifies activities that are low impact, providing a defence to the strict liability offence of harming an Aboriginal object.

2.2.1 Aboriginal Heritage Information Management System (AHIMS)

Part of the regulatory framework for the implementation of the NPW Act is the Aboriginal Heritage Information Management System (AHIMS), maintained by DPIE. AHIMS includes a database of Aboriginal heritage sites, items, places and other objects that have been reported to the DPIE. Also available through AHIMS are site cards, which describe Aboriginal sites registered in the database, as well as Aboriginal heritage assessment reports, which contribute to assessments of scientific significance for Aboriginal sites. The AHIMS is not a comprehensive list of all Aboriginal heritage sites in NSW; rather, it reflects information which has been reported to DPIE. As such, site co-ordinates in the database vary in accuracy depending on the method used to record their location. Heritage consultants are obliged to report Aboriginal sites identified during field investigations to DPIE, regardless of land tenure, or whether such sites are likely to be impacted by a proposed development.

The results of an AHIMS site search for the local area are detailed in Section 5.3.1.

2.3 Heritage Act 1977

The NSW *Heritage Act 1977* (Heritage Act) provides protection for heritage places, buildings, works, relics, moveable objects and archaeological sites that are important to the people of NSW. These include items of Aboriginal and non-Aboriginal heritage significance. Where these items have particular importance to the state of NSW, they are listed on the State Heritage Register (SHR).

There are no Aboriginal heritage items listed on the SHR within the study area or in its vicinity.

2.4 Environmental Planning & Assessment Act 1979

The *Environmental Planning and Assessment Act 1979* (EP&A Act) is the main act regulating land use planning and development in NSW. The EP&A Act also controls the making of environmental planning instruments (EPIs). Two types of EPIs can be made: Local Environmental Plans (LEPs) covering local government areas; and State Environment Planning Policies (SEPPs), covering areas of State or regional environmental planning significance. LEPs commonly identify, and have provisions for, the protection of local heritage items and heritage conservation areas. The study area is located within the Ryde Local Government Area.

The EP&A Act also requires consideration to be given to environmental impacts as part of the land use planning process. In NSW, environmental impacts include cultural heritage impacts and as such any required Review of Environmental Factors (REF), Environmental Impact Statement (EIS) or Environmental Impact Assessment (EIA) should incorporate an assessment of Aboriginal cultural heritage. The consent authority is required to consider the impact on all Aboriginal heritage values, including natural resource uses or landscape features of spiritual importance, as well as the impact on Aboriginal Objects and Aboriginal Places.

2.4.1 2.4.1 Ryde Local Environment Plan 2014

Part 5, Clause 5.10 'Heritage Conservation' of the Ryde LEP is consistent with current heritage best practice guidelines. It provides for the protection of heritage items, heritage conservation areas including associated fabric, settings and views, archaeological sites, Aboriginal objects and Aboriginal places of heritage significance. Schedule 5 'Environmental Heritage' does not include any Aboriginal objects or places of heritage significance within the study area or its vicinity.

3 Aboriginal Community Consultation

Archaeological and heritage management best practice requires that representatives of the local Aboriginal community are included as stakeholders in decisions concerning any heritage objects, archaeological places or Sacred Sites within the study area. In addition, assessments of cultural significance, the values of a site to the Aboriginal community itself, can only be carried out by the relevant Aboriginal communities.

Aboriginal community consultation is an integral part of the Aboriginal cultural heritage assessment process, and has been undertaken for this assessment in accordance with the DPIE *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010b) (see Appendix A). The aims of the consultation process are to:

- provide the opportunity for the local Aboriginal community to provide input into identifying cultural heritage values and be involved in the heritage assessment process;
- provide the opportunity for representatives of the local Aboriginal community to inspect the study area with the aim of identifying Aboriginal sites and areas of archaeological and cultural sensitivity;
- identify the Aboriginal cultural heritage significance of the study area;
- integrate Aboriginal heritage values into the heritage assessment; and
- provide an opportunity for the local Aboriginal community to comment on the heritage management strategy and proposed outcome.

In accordance with DPIE requirements, a public notice was placed in the Daily Telegraph on 17 June 2019. The advertisement sought expressions of interest for participation in the Aboriginal community consultation process for this project. The closing date for registrations was 1 July 2019.

The following organisations were contacted on 17 June 2019, requesting notification by 1 July 2019 of any Aboriginal organisations who may wish to register as stakeholders, or to pass on contact information regarding the project to any potential stakeholders of whom they may be aware:

- Native Title Services Corporation (NTSCorp);
- Greater Sydney Local Land Services;
- Office of the Registrar, Aboriginal Land Rights Act (ORALRA);
- National Native Title Tribunal (NNTT);
- City of Ryde Council
- Metropolitan Local Aboriginal Land Council (LALC); and
- DPIE

Greater Sydney Local Land Services replied on 18 June 2019 suggesting that AMBS contact OEH (now DPIE). Also on this date, Barry Gunther from OEH (now DPIE) provided a list of Aboriginal people who may have knowledge relevant to determining the cultural significance of Aboriginal objects and/or places in the Ryde LGA. Sean Willenberg from City of Ryde Council provided a list of contacts to further help with request.

OEH (now DPIE) identified the following individuals and organisations as potential additional stakeholders. The identified organisations and individuals were contacted by letter or email on 01 July 2019, inviting them to register as stakeholders by 15 July 2019:

- | | |
|--|-----------------------------------|
| • Metropolitan Local Aboriginal Land Council | • Eric Kedge |
| • Darug Aboriginal Cultural Heritage Assessments | • Tocomwall |
| • Darug Land Observations | • Amanda Hickey Cultural Services |
| • A1 Indigenous Services | • Gunyuu |
| | • Walbunja |
| | • Badu |

- Goobah Developments
- Wullung
- Yerramurra
- Nundagurri
- Murrumbul
- Jerringong
- Pemulway CHTS
- Billinga
- Munyunga
- Wingikara
- Minnamunnung
- Walgalu
- Thauaira
- Dharug
- Billinga Cultural Heritage Technical Services
- Gunyuu Cultural Heritage Technical Services
- Munyunga Cultural Heritage Technical Services
- Murrumbul Cultural Heritage Technical Services
- Wingikara Cultural Heritage Technical Services
- Gulaga
- DJMD Consultancy
- Butucarbin Aboriginal Corporation
- Didge Ngunawal Clan
- Ginninderra Aboriginal Corporation
- Nerrigundah
- Wailwan Aboriginal Group
- Barking Owl Aboriginal Corporation
- Thoorga Nura
- Darug Boorooberongal Elders Corporation
- B.H Heritage Consultants
- Ngambaa Cultural Connections
- Goodradigbee Cultural and Heritage Aboriginal Corporation
- Mura Indigenous Corporation
- Aragung Aboriginal Cultural Heritage Site Assessments

The following organisations notified AMBS that they wished to be involved in the project as Registered Aboriginal Parties:

- Metropolitan Local Aboriginal Land Council
- Dave Lardner (Aboriginal Educational Consultative Group)
- Lea Harlow (Aboriginal Educational Consultative Group)
- Darug Land Observations
- Amanda Hickey Cultural Services
- Barking Owl Aboriginal Corporation
- Tocomwall
- Butucarbin Aboriginal Corporation

Information about the proposed project and proposed heritage assessment methodology, along with an invitation to provide any cultural knowledge relevant to the assessment was sent to each of the registered Aboriginal parties on 15 July 2019 requesting feedback and information by 12 August 2019.

Dave Lardner replied to the methodology requesting that we ensure ongoing conversation to key Aboriginal stakeholders such as Wattamuttagal Ryde Local AECG, Metropolitan LALC and Aboriginal Heritage Office (AHO).

An invitation to fieldwork was sent to all RAPs on Wednesday 14 August 2019. Dave Lardner of Aboriginal Educational Consultative Group, Nick Dezwart of Amanda Hickey Cultural Services, Jody Kulakowski of Barking Owl Aboriginal Corporation, Jack Gibson of Butucarbin Aboriginal Corporation, Mark Newham of Darug Land Observations and Danny Franks of Tocomwall participated in the archaeological survey with AMBS on Monday 19 August.

A draft of the assessment was provided to all RAPs on 03 September 2019 for their review and comment by 01 October 2019. Feedback was received by Lowanna Gibson of Butucarbin Aboriginal Corporation, addressing several points:

- The use of tone policing and incorrect language within the report, in particular that most sources used are those from non-Indigenous perspectives.
- ACHA reports should include Indigenous sources or sources from historians who interpret history from an Indigenous perspective.
- As the report is over 100 pages in length, compensation for RAPs undertaking a review of the ACHA should be considered in the future.

No comments or feedback on the recommendations or outcomes of the report were provided.

4 Environmental Context

Environmental factors of the local environment can inform an understanding of past human occupation of an area. Analysing the nature of the local landscape, specifically factors which affect patterns of past human occupation including topography, geology, soils, hydrology and vegetation, contributes to predictive modelling of archaeological sites, contextualises archaeological material and enables the interpretation of past human behavioural patterns.

4.1 Geology & Soils

The study area is located within the Lucas Heights soil landscape which includes moderately deep (50-150cm) hard setting yellow podzolic soils and yellow soloths, and yellow earths on outer edges of crests. The soil of this landscape has been described as stony and of low fertility. The geology of the study area is of the Mittagong Formation, which includes interbedded shale, laminate and fine to medium grained quartz sandstone. The Mittagong Formation is stratigraphically located between the Ashfield Shale and Hawkesbury Sandstone geological formations and as such minor areas of these two sometimes occur (Chapman and Murphy 1989:26) (Figure 4.1).

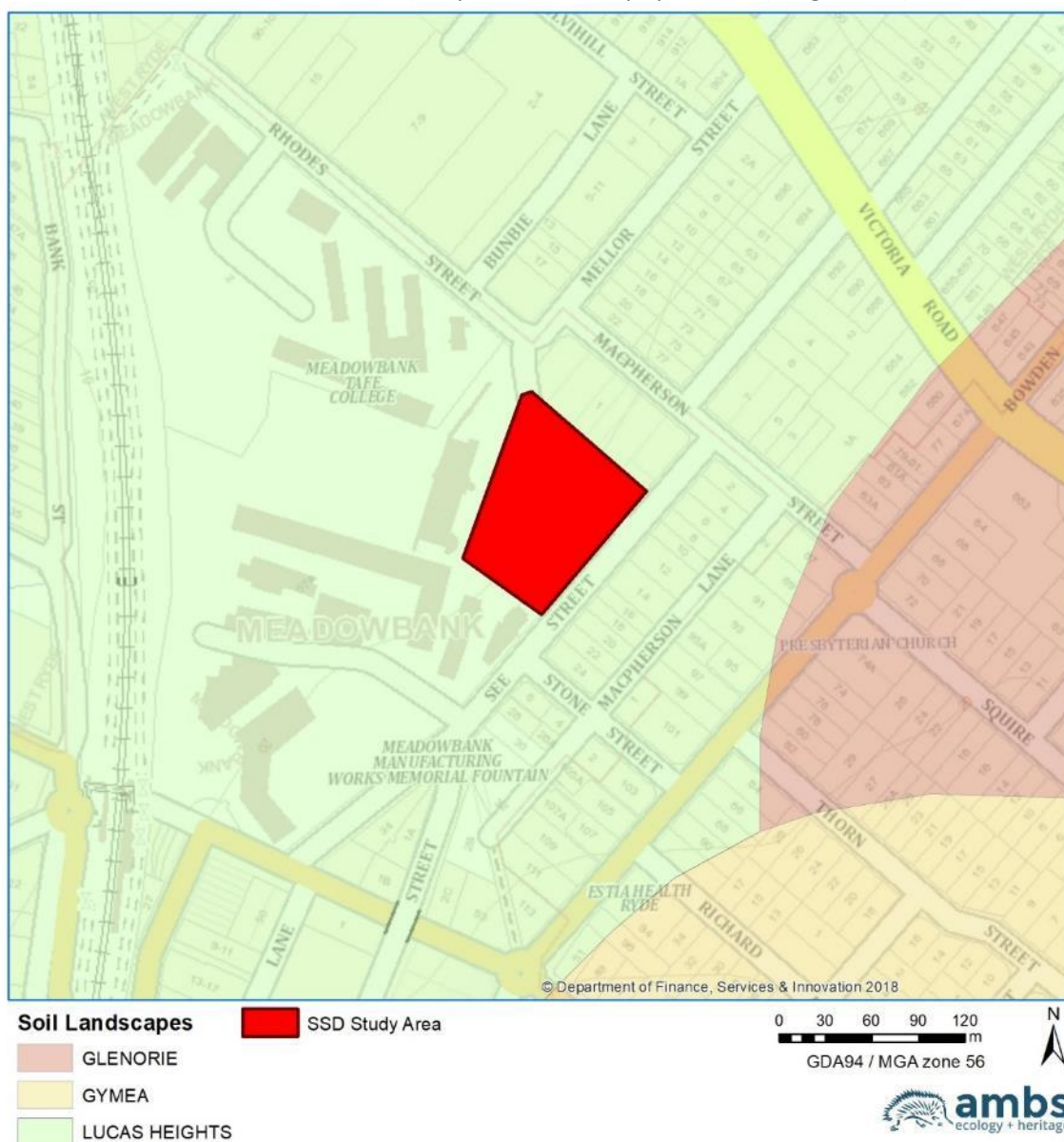


Figure 4.1 Soil landscape in the vicinity of the study area.

4.2 Vegetation

Prior to the implementation of European land practices, the study area is likely to have been vegetated by eucalypt open-forest and low eucalypt woodland with a sclerophyll shrub understorey. Dominant tree species would have included turpentine (*Syncarpia glomulifera*), smooth-barked apple (*Angophora costata*), red bloodwood (*Eucalyptus gummifera*), thin-leaved stringybark (*E. eugenioides*) and scribbly gum (*E. haemastoma*). In the wider region, small scattered areas of native vegetation still remain. Aerial imagery shows that by 1943, the study area had been extensively cleared of native vegetation. Such clearing impacts the integrity of archaeological deposits and would have removed trees modified (scarred or carved) by Aboriginal people in the past. At present, vegetation within the study area comprises regrowth vegetation, garden plantings, weeds and grasses (Figure 4.2 and Figure 4.3) (Chapman and Murphy 1989:26).



Figure 4.2 Regrowth eucalypts along the eastern border of the study area. View to south west.



Figure 4.3 Weeds growing in a garden bed in the car parking area. View to east.

4.3 Topography & Hydrology

The natural topography of the study area has been altered to allow for construction of buildings and associated infrastructure. Prior to modification, the original topography of the area would have consisted of a gently undulating plateau, 200-1000m in width with crests and ridges and a local relief of <30m (Chapman and Murphy 1989:26). The Parramatta river is the closest permanent water source to the study area, located less than 600m south, and is the largest river entering the Port Jackson river system (Cardno Lawson Treloar 2008:2). The Parramatta river would have been valuable to Aboriginal people, providing abundant food resources including shellfish, snapper and bream (Attenbrow 2010:63). Archer creek, a tributary of the Parramatta River, is located approximately 1km to the west, running through the Ryde-Parramatta Golf Course.

4.4 Land Use & Disturbance History

European settlement of the northern banks of the Paramatta River began in the 1790s, and in 1794 two land grants were made to colonial official William Balmain which he named 'Meadow Bank' (Meadowbank). In 1831, Isaac Shepherd acquired 160 acres of river front Meadowbank and built a large two-storey sandstone house which became known as the Helenie Estate. The most significant impetus to Meadowbank's development was the construction of the Strathfield to Hornsby railway line in 1881, which linked the Sydney and Newcastle railways. In anticipation of the railway, Meadowbank was subdivided on the western side of the railway line in 1883 and later, in 1888. In 1890 approximately 100 acres of the Helenie Estate were sold to the Mellor Brothers who established Mellor's Meadowbank Manufacturing Company (where the current study area exists). The Mellor's Meadowbank Manufacturing Company went on to become one of the largest engineering companies in the state.

During the 1890s other parts of the Helenie Estate were subdivided and sold to Gas and Water Works and an agricultural implement manufacturer, GH Rhodes and Company (Sydney Mail and New South Wales Advertiser, 1892: 518; Cumberland Mercury, 1893: 2). In 1892, a tram road was laid from the manufacturing companies and ran along public road reserves to Charity Point. In 1895, Mellor's Meadowbank Manufacturing Company closed, and the land was auctioned to John Howard. The company was renamed Meadowbank Manufacturing Company and contributed to suburban development of the local area with numerous subdivisions occurring and houses being constructed by and for company employees.



Figure 4.4 Aerial photograph dated March 1930 showing the buildings of the Meadowbank Manufacturing Company (David Scobie Architects Pty Ltd 2017:17).

A quarry face is currently exposed within the southern portion of the Meadowbank TAFE; it was illustrated in a 1948 site plan of the TAFE showing planned roads and building footprints (see Figure 3.5). Terry Cass, who was responsible for the historical research of the David Scobie Architects Pty Ltd report in 2017, suggested that the quarry face aligned with See Street, and was along the same alignment as Railway Street, and would have aligned with the former tramway (David Scobie Architects Pty Ltd, 2017:22-23). Cass stated “the quarry seems to have been a very small operation, it is not known when it was in use or for what purpose”; he does suggest however, that the quarry

may have been associated with the construction of the tramway (David Scobie Architects Pty Ltd 2017:22).



Figure 4.5 Site plan of Meadowbank TAFE (1948) with former quarry face illustrated (arrowed), as well as the planned footprints of the buildings and roads associated with the TAFE (NRS 4352, SB. 52/4856 in David Scobie Architects Pty Ltd, 2017:23, Figure 19).

The Meadowbank Manufacturing Company closed in 1930 and in 1943, the building was demolished (see Figure 4.6). On 13 December 1945, the site of the former Meadowbank Manufacturing Works resumed for use as a Technical College. In 1949, a new Certificate of Title was issued, and it officially became the Meadowbank College of Technical and Further Education (TAFE) (David Scobie Architects Pty Ltd 2017:19).



Figure 4.6 Aerial photograph of the study area in 1943 following demolition of the adjacent Meadowbank Manufacturing Company buildings (image source: <https://maps.six.nsw.gov.au/>).

The study area currently comprises a car park with speedbumps, signs, lamp posts and garden beds. An electrical substation and the Meadowbank TAFE Children's Centre are located within the southern extent. The study area has undergone extensive historical disturbance and land modification which is likely to have removed any in situ archaeological deposits. Significant vegetation clearing has occurred and as such there is limited potential for mature trees of an age suitable to retain evidence of Aboriginal cultural modification to survive in the study area.

5 Aboriginal Heritage Context

This section describes the nature of the known Aboriginal archaeology of the study area, based upon a review of relevant archaeological reports and publications, and a search and review of previously recorded sites in the DPIE AHIMS database. This review and discussion allow for the development of a predictive model for potential Aboriginal sites within the study area. Summary descriptions of site features are provided in

Table 5.1 Description of Aboriginal site features (after OEH 2012:8-10).

Site Feature	Description
Aboriginal Ceremony and Dreaming	Previously referred to as mythological sites these are spiritual/story places where no physical evidence of previous use of the place may occur, e.g. natural unmodified landscape features, ceremonial or spiritual areas, men's/women's sites, dreaming (creation) tracks, marriage places etc.
Aboriginal Resource and Gathering	Related to everyday activities such as food gathering, hunting, or collection and manufacture of materials and goods for use or trade.
Art	Art is found in shelters, overhangs and across rock formations. Techniques include painting, drawing, scratching, carving engraving, pitting, conjoining, abrading and the use of a range of binding agents and the use of natural pigments obtained from clays, charcoal and plants.
Artefacts	Objects such as stone tools, and associated flaked material, spears, manuports, grindstones, discarded stone flakes, modified glass or shell demonstrating evidence of use of the area by Indigenous people.
Burials	A traditional or contemporary (post-contact) burial of an Aboriginal person, which may occur outside designated cemeteries and may not be marked, e.g. in caves, marked by stone cairns, in sand areas, along creek banks etc.
Ceremonial Ring	Raised earth ring(s) associated with ceremony.
Conflict	Previously referred to as massacre sites where confrontations occurred between Aboriginal and non-Aboriginal people, or between different Indigenous groups.
Earth Mound	A mounded deposit of round to oval shape containing baked clay lumps, ash, charcoal and, usually, black or dark grey sediment. The deposit may be compacted or loose and ashy. Mounds may contain various economic remains such as mussel shell and bone as well as stone artefacts. Occasionally they contain burials.
Fish Trap	A modified area on watercourses where fish were trapped for short-term storage and gathering.
Grinding Grooves	A groove in a rock surface resulting from manufacture of stone tools such as ground edge hatchets and spears, may also include rounded depressions resulting from grinding of seeds and grains.
Habitation Structure	Structures constructed by Aboriginal people for short or long-term shelter. More temporary structures are commonly preserved away from the NSW coastline, may include historic camps of contemporary significance. Smaller structures may make use of natural materials such as branches, logs and bark sheets or manufactured materials such as corrugated iron to form shelters. Archaeological remains of a former structure such as chimney/fireplace, raised earth building platform, excavated pits, rubble mounds etc.
Hearth	Cultural deposit sometimes marked by hearth stones, usually also contains charcoal and may also contain heat treated stone fragments.
Modified Tree	Trees which show the marks of modification as a result of cutting of bark from the trunk for use in the production of shields, canoes, boomerangs, burials shrouds, for medicinal purposes, foot holds etc., or alternately intentional carving of the heartwood of the tree to form a permanent marker to indicate ceremonial use/significance of a nearby area, again these carvings may also act as territorial or burial markers.
Non-Human Bone and Organic Material	Objects which can be found within cultural deposits as components of an Aboriginal site such as fish or mammal bones, ochres, cached objects which may otherwise have broken down such as resin, twine, dilly bags, nets etc.
Ochre Quarry	A source of ochre used for ceremonial occasions, burials, trade and artwork.
Potential Archaeological Deposit (PAD)	An area where Indigenous objects may occur below the ground surface.
Shell	An accumulation or deposit of shellfish from beach, estuarine, lacustrine or riverine species resulting from Aboriginal gathering and consumption. Usually found in deposits previously

	referred to as shell middens. Must be found in association with other objects like stone tools, fish bones, charcoal, fireplaces/hearths, and burials. Will vary greatly in size and components.
Stone Arrangement	Human produced arrangements of stone usually associated with ceremonial activities or used as markers for territorial limits or to mark/protect burials.
Stone Quarry	Usually a source of good quality stone which is quarried and used for the production of stone tools.
Waterhole	A source of fresh water for Aboriginal groups which may have traditional ceremonial or dreaming significance and/or may also be used to the present day as a rich resource gathering area (e.g. waterbirds, eels, clays, reeds etc.).

5.1 Historical & Ethnographic Context

At the time of European settlement, the Aboriginal people of the Sydney region were organised into named territorial groups. It is generally accepted that the area from Sydney Cove to Rose Hill (Parramatta) on the northern side of the Parramatta River was Wallumetta of the Wallumattagal (Wallumedegal) people (Attenbrow 2010:22). The Wallumedegal people spoke 'the Sydney Language' which was not named at European contact but has been referred to as Eora (Smith 2015:5). According to Attenbrow (2010:35), the term Eora was not used in colonial accounts or by early linguists but is today used to describe the original inhabitants of the area between Port Jackson and Botany Bay or sometimes people of the whole Sydney region. In Tindale's *Aboriginal Tribes of Australia* (1974) the map depicts Eora extending from Broken Bay to Botany Bay and beyond Parramatta to the west. The Encyclopaedia of Aboriginal Australia describes them "as people of the southeast region, present day Sydney, neighbours of the Ku-ring-gai, Tharawal, and Dharug peoples" (Horton cited in Attenbrow 2010:35).

The earliest description of the Wallumedegal people from a European perspective was given by Governor Arthur Phillip in a letter to Lord Sydney on 13 February 1790:

The south side of the Harbour from the above-mentioned Cove to Rose-Hill, which the natives call Parramatta, the district is Parramatta, called Wann, and the tribe, Wanngal. The opposite shore is called Wallumetta, and the tribe, Wallumedegal (Phillip 1790).

The first known record of European contact with Wallumedegal people was in February 1788, when two boats from HMS Sirius surveyed and chartered the harbour of Port Jackson. During this time, Captain John Hunter wrote:

we had frequent meetings with different parties of the natives. We saw them in considerable numbers, and they appeared to us to be a very lively and inquisitive race; they are straight, thin, but well-made people, rather small in their limbs, but very active. They were pleased with such trifles as we had to give them, and always appeared cheerful and in good humour: they danced and sung with us, and imitated our words and motions, as we did theirs (Hunter cited in Smith 2015:10).

The region would have provided rich marine resources for the inhabitants, in terms of both food resources and shelter. William Bradley (1969) noted *There is a great quantity of shell fish in the Coves that have mud flats at the bottom... Oysters very large.* Abundant shell middens on the banks of the Parramatta River showed that 'mud oysters have been one of the principal resources of food to the Aboriginal people for a vast period of time prior to the advent of the white man in Australia' (Hibble quoted in Smith 2015:9). The word Wallumedegal is believed to have derived from the snapper fish wallumai combined with matta which was used to describe a place (such as Parramatta and Cabramatta) (Smith 2015:6).



Figure 5.1 Wallumedegal detailed in Attenbrow's Sydney's Aboriginal Past (Attenbrow 2010:23).

5.2 Regional Heritage Context

Aboriginal occupation of the greater Sydney region is likely to have spanned at least 20,000 years, although dates of more than 40,000 years have been claimed for artefacts found in gravels of the Cranebrook Terrace on the Nepean River (Nanson et al. 1987; Stockton 2009; Stockton & Holland 1974). Late Pleistocene occupation sites have been identified on the fringes of the Sydney basin and from rock shelter sites in adjoining areas. Dates obtained from these sites were 14,700 Before Present (BP) at Shaws Creek in the Blue Mountain foothills (Kohen et al. 1984), c.15,000-c.11,000 BP at on a levee near Pitt Town adjacent to the Hawkesbury River (Williams et al. 2012), c.11,000 BP at Loggers Shelter in Mangrove Creek (Attenbrow 1981, 2004), and c.20,000 BP at Burrill Lake on the South Coast (Lampert 1971). The majority of sites in the Sydney region, however, date to within the last 5,000 years, with some researchers proposing that occupation intensity increased from this period (Kohen 1986; McDonald 1994; McDonald & Rich 1993); although it has recently been argued that this is part of a longer trend in stepwise population growth and diversification of economic activity evident in south east Australia from the Early to Mid-Holocene (Williams 2013). This increase in sites may reflect an intensity of occupation that was influenced by rising sea levels, which stabilised approximately 6,500 years ago. Older occupation sites along the now submerged coastline would have been flooded, with subsequent occupation concentrating on and utilising

resources along the current coastlines and in the changing ecological systems of the hinterland (Attenbrow 2010:55-56).

Creeks and other water resources, including swamps, were foci for Aboriginal occupation, providing fresh water, fish, shellfish, eels, waterbirds and plant foods, in addition to terrestrial animals drawn to the water (Attenbrow 2010:70-71). Living in a rich environmental of river flats, mangrove swamps and creeks, the Wallumedegal people would gather shellfish, hunt birds and smallgame and collect various edible bushfood plants (Smith 2015:1). Three species of shellfish in particular were abundant along the Parramatta River, including rock oysters (*Saccostrea glomerata*), hairy mussel (*Trichomya hirsute*) and Sydney cockle (*Anadara trapezia*) (Attenbrow 2010:67). Trees provided shade, habitat for animals and birds, and bark for shelters (huts), canoes, paddles, shields, baskets and bowls. Along the Parramatta River, bark for canoes was sourced from stringybark (*Eucalyptus obliqua*) or from *Casuarina* species (Smith 2015:7). Stone outcrops provided material with which to make tools. When overhanging they provided shelter from the elements, and flat stone surfaces and shelters were sometimes engraved or painted by Aboriginal artists (Attenbrow 2010:105, 113-116, 120-122).

5.3 Local Archaeological Context

There have been a number of archaeological investigations previously undertaken in the vicinity of the study area. The information in the following sections is based on reports that have been registered with AHIMS, and which are most relevant and informative to archaeological background of the current project.

In 1985, Haglund and Associates were commissioned by Cameron McNamara Consultants on behalf of Department of Main Roads NSW (DMR) to undertake an archaeological survey of a proposed extension of Rutledge Street from Brush Farm Park, Eastwood to Epping Road, North Ryde, located approximately 2.8km north west of the current study area. An archaeological survey was undertaken on 27 May 1985 with a representative of Metropolitan LALC, which identified no Aboriginal sites or objects. Much of the proposed alignment had already been developed and significantly disturbed. As a result, Haglund and Associates deemed it unlikely for archaeological deposits to remain in the study area. It was concluded that there were no archaeological constraints to the proposed development. However, if archaeological material was identified during development works, it was recommended that work cease immediately and that NPWS be notified (Haglund and Associates 1985:1-4).

In 1991, Tessa Corkill was commissioned by The Rice Daubney Group to undertake a survey for Aboriginal archaeological sites on the CSIRO property, North Ryde approximately 5.5km north east of the current study area. Future development had been proposed for the CSIRO property as part of a project to consolidate its activities at North Ryde. The study area comprised a ridge landform with frequent sandstone outcropping. The survey, undertaken on 15 March 1991 identified one rockshelter with PAD (CSIRO PAD 1) and reidentified one rockshelter with midden and possible art (CSIRO Site 1). CSIRO PAD 1 was located in woodland, in a small rock outcrop approximately 30m east of the CSIRO Division of Animal Production buildings. Corkill observed that the shelter had a deposit depth of 30cm. The shelter was likely to be affected by the proposed development and as such archaeological test excavations were recommended to determine whether or not it was an archaeological site. During the survey, CSIRO Site 1 was recorded in greater detail and was located in woodland in a shallow overhang above Epping Road. The midden deposit comprised 10 shells of mainly oyster. The 'possible art' was inspected and the survey team agreed that the red and black marks on the wall were of natural origin. This rockshelter was located outside of the proposed development impact area. It was recommended that if any future development was likely to affect the rockshelter, that further archaeological assessment be undertaken (Corkill 1991:1-10).

In 1997, development was proposed for the area of CSIRO PAD 1 and as a result Corkill was engaged by Australia Pacific Projects to undertake archaeological test excavations. The aim of the excavation was to identify if the shelter was an Aboriginal archaeological site and to investigate the extent and nature of the archaeological assemblage and provide future management recommendations. Ten test pits were excavated, recovering 14 small silcrete, chert and mudstone Aboriginal artefacts. Most of the artefacts were flakes and one was a flaked piece. One of the artefacts was found inside the overhang and the remainder were found outside the dripline. Three of the artefacts were found among 19th and 20th century European material comprising glass, brandy bottles and earth ware. According to Corkill, the results of the test excavation suggested that the site was of minimal future scientific significance and there was no need for further archaeological investigation. It was recommended however that the shelter remain intact with appropriate signage and landscaping. If the shelter was to be destroyed by development works, Corkill recommended that Australia Pacific Projects apply to NPWS for a Consent to Destroy Permit (Corkill 1997:1-10).

In 2008, Australian Museum Business Services were commissioned by Parsons Brinckerhoff Australia on behalf of Alinta Asset Management to prepare an Aboriginal and Historic Archaeological and Cultural Heritage Assessment of the proposed 20km pipeline route for the Rosehill Recycled Water Scheme between Fairfield and Camellia, located approximately 5.5km west of the current study area. The report was prepared as supporting documentation in accordance with the Director General's Requirement for an assessment of environmental impacts. A background review identified that previously recorded AHIMS sites and areas of Aboriginal archaeological potential were located within and adjacent to the pipeline corridor and would be impacted by the proposed development. As a result, it was recommended that an archaeological survey and further assessment of the pipeline corridor be undertaken in consultation with the relevant LALC (Australian Museum Business Services 2008:1-41).

In 2011, Aboriginal Heritage Office (AHO) compiled an Aboriginal Site Management Report for Council. The report was undertaken to ensure the protection of the Aboriginal archaeological sites in the Ryde LGA by relocating known Aboriginal sites listed on AHIMS and providing updated information and management recommendations for these sites. In consultation with Metropolitan LALC, 56 sites were attempted to be relocated. However due to limited and/or inaccurate information provided on AHIMS site cards, inaccessible terrain and site access restrictions, not all of the AHIMS sites could be relocated. Discrepancies with site coordinates were discovered and therefore AHO used location descriptions to reidentify some of the sites. Many of the reidentified sites were significantly deteriorated in the form of destroyed middens, unidentifiable rock art, and rockshelters with artefacts being used as garden settings. Based on the results of the fieldwork, it was recommended that site conservation works be undertaken at sites subject to frequent visitation and weathering to prevent further damage. It was recommended that monitoring of sites be continued every 12 months and every 6 months for sensitive sites. It was also recommended that Council continue to support initiatives to improve its management of Aboriginal heritage, such as staff training and community and school's education (Aboriginal Heritage Office 2011:)

In 2011, Artefact Heritage Services (Artefact) was commissioned by Frasers Putney to prepare an Aboriginal heritage assessment as part of an Environmental Assessment for the Royal Rehabilitation Centre, located 1.5km south east of the current study area. At the time, the proposed development was being assessed under a Project Application submission for Stage 1, Phase 1 development. The proposed works involved demolishing all existing buildings and constructing new purpose-built rehabilitation and disability facilities, a residential subdivision, public open space, roads and associated infrastructure. The survey was undertaken with a representative of Metropolitan LALC on 11 March 2011. No archaeological objects, places or areas of potential archaeological deposit were located during the survey. The area had been significantly disturbed and the natural topography had been modified. Extensive vegetation clearing had

occurred, and immature trees were present. As a result, it was deemed unlikely for archaeological deposits to remain intact. The assessment concluded that the study area had low archaeological significance and that there were no Aboriginal archaeological constraints existing for the proposed development works (Artefact 2011:1-30).

In 2015, Dominic Steele Consulting Archaeology prepared an Aboriginal Archaeological Test Excavation Report of AHIMS Site #45-6-0531 for Council. Archaeological test excavations were undertaken at the AHIMS Site located on the Parramatta River foreshore in Glades Bay Park, Gladesville, approximately 3km east of the current study area. The AHIMS site comprised a small foreshore open shell midden which had potential to be partially disturbed by Council's ongoing Ryde Riverwalk project. The project involved the construction of a boardwalk section connecting with an elevated walking platform extending over the water along the intertidal zone of the river from Ross Street Reserve. Three 50cm x 50cm test pits were excavated along the proposed boardwalk alignment which identified no Aboriginal objects or archaeological deposits. It was deemed unlikely that any further archaeological shell midden material would occur in subsurface contexts in the immediate vicinity. Following these results, it was concluded that the proposed boardwalk alignment had been cleared of potential archaeological sensitivity and that development works could proceed (Dominic Steele Consulting 2015:1-38).

In June 2019, Urbis was commissioned by School Infrastructure NSW to undertake an ACHA for the Meadowbank Education Precinct School, located adjacent to the current study area, on Rhodes street (Figure 4.2 and Figure 4.3). The assessment was required by the SEARs for a State Significant Development Application. School Infrastructure NSW proposed to undertake a construction of a new building with a primary school wing, a high school wing and a centralised library. Landscaping and associated infrastructure including walkways and playgrounds would also be established. The proposed development aimed to cater for 1000 primary school students and 1620 high school students. Preparation of the ACHA for the proposed development involved undertaking:

- background research and a review of project proposal documents;
- a search of the AHIMS database;
- consultation with DPIE and other relevant Government departments;
- consultation with Aboriginal groups; and
- the preparation of an ACHA following the DPIE guidelines.

Urbis notes that an archaeological survey was not undertaken for the assessment due to the "built up nature of the site" (2019:5). As a result, management recommendations were provided based on background research of the study area and Aboriginal community consultation. A preliminary geotechnical investigation was undertaken in the form of 16 boreholes in 2018. Results of these boreholes found that the TAFE site had been constructed on fill, most likely deposited during the 1940s. The assessment concluded that the site had been disturbed from the construction of buildings, roadways, structures and installation of utilities. The potential for intact sub-surface archaeological deposits was considered low. RAPs requested being present for archaeological monitoring during the removal of topsoil. However, Urbis decided that a monitoring program was not required based on past ground disturbance, potential health risks from ground contaminants, lack of sensitive landscape features and overall low potential for archaeological deposits (Urbis 2019:1-59).



Figure 5.2 Meadowbank school site location, directly adjacent north to the Meadowbank TAFE Education Precinct, which includes the current study area) (Urbis 2019:3).



Figure 5.3 Meadowbank school site (shaded in red) and the boundary of the Meadowbank TAFE Education Precinct (outlined in red), which includes the current study area (Urbis 2019:4).

5.3.1 Registered Aboriginal Sites

An extensive search of the AHIMS database was undertaken on 07 June 2019 (AHIMS client service ID #426377) which identified 46 previously recorded Aboriginal sites within the following coordinates: Datum: GDA94 Zone 56, Eastings: 320000- 326500, Northings: 6253000- 6260000.

No Aboriginal heritage sites have previously been recorded on AHIMS within the study area. The search results are summarised in Figure 5.4, Figure 5.5, presented in Table 5.2 and detailed in Appendix B.

Table 5.2 Aboriginal heritage sites previously recorded on AHIMS in the vicinity of the study area.

Site Type	Number of Sites Present	Percentage
Midden	14	30.43%
Shelter with Midden	6	13.04%
Potential Archaeological Deposit (PAD)	6	13.04%
Open Camp Site	5	10.87%
Midden, Open Camp Site	3	6.52%
Shelter with Art	3	6.52%
Rock Engraving	3	6.52%
Axe Grinding Groove	3	6.52%
Restricted Site	1	2.17%
Earth Mound	1	2.17%
Total	46	100.00%

Midden site types are the most frequently recorded in the local area, followed by shelter with midden and PAD sites. One site in the search was listed as restricted (AHIMS Site #45-6-3022). Access to information regarding culturally sensitive site types recorded in the AHIMS database, such as burial or ceremonial sites, is restricted, and only information regarding the site's approximate location is provided by DPIE. DPIE informed AMBS that restricted AHIMS Site #45-6-3022 is not located in close proximity to the study area and will not be impacted by works occurring in the study area.

No AHIMS sites are located in close proximity to the study area. As detailed in below Figure 5.4 and Figure 5.5, three AHIMS sites have been recorded within one kilometre of the study area. AHIMS Site #45-6-3050 is an open camp site located approximately 500m south west of the study area in the Meadowbank Memorial Park. Located approximately 5m north west of this site is AHIMS Site #45-6-0534 which comprises a midden and open camp site. AHIMS Site 45-6-0031 is a rock engraving located approximately 600m south east of the study area, near Ryde wharf.

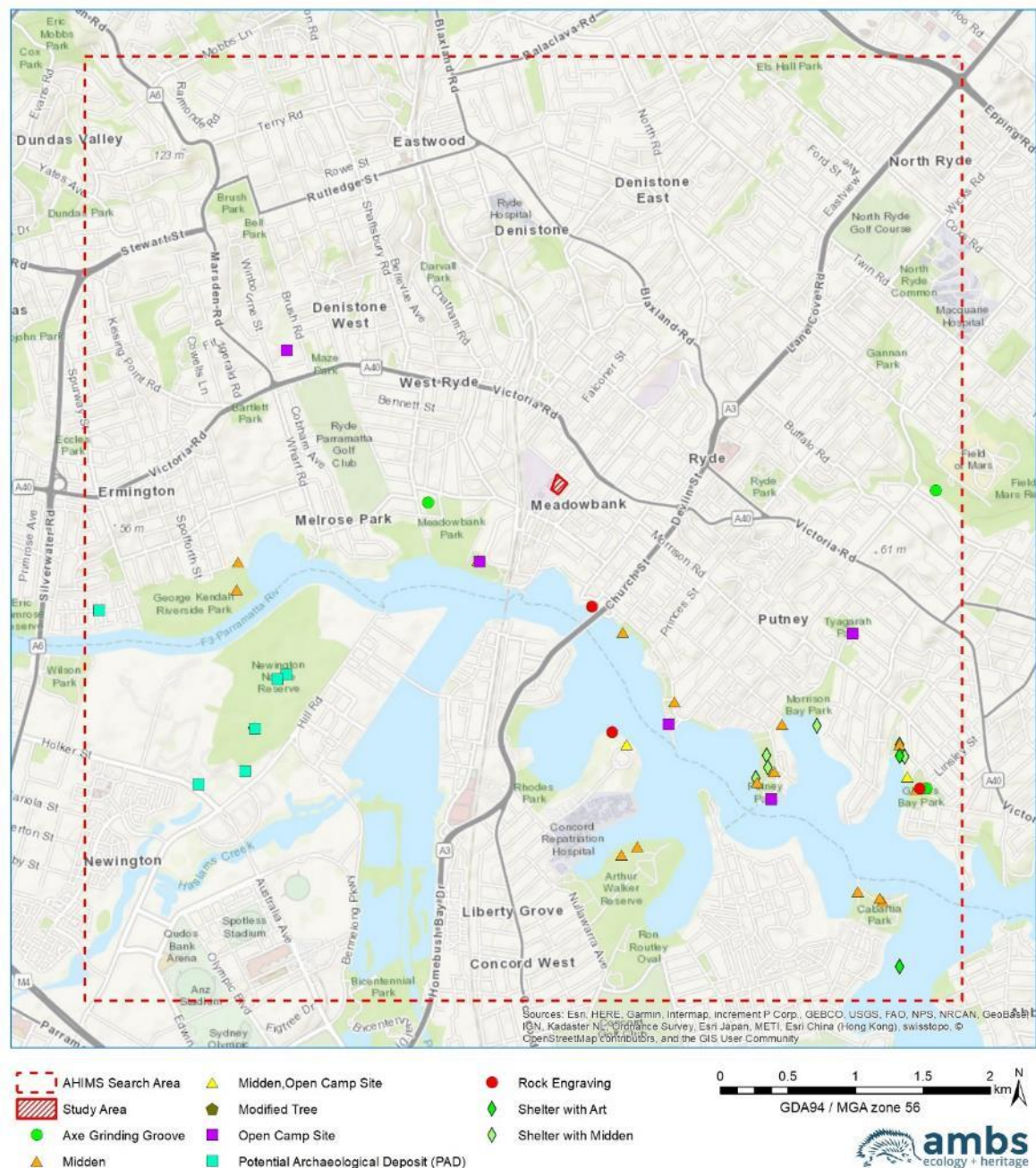


Figure 5.4 AHIMS sites in the local region.

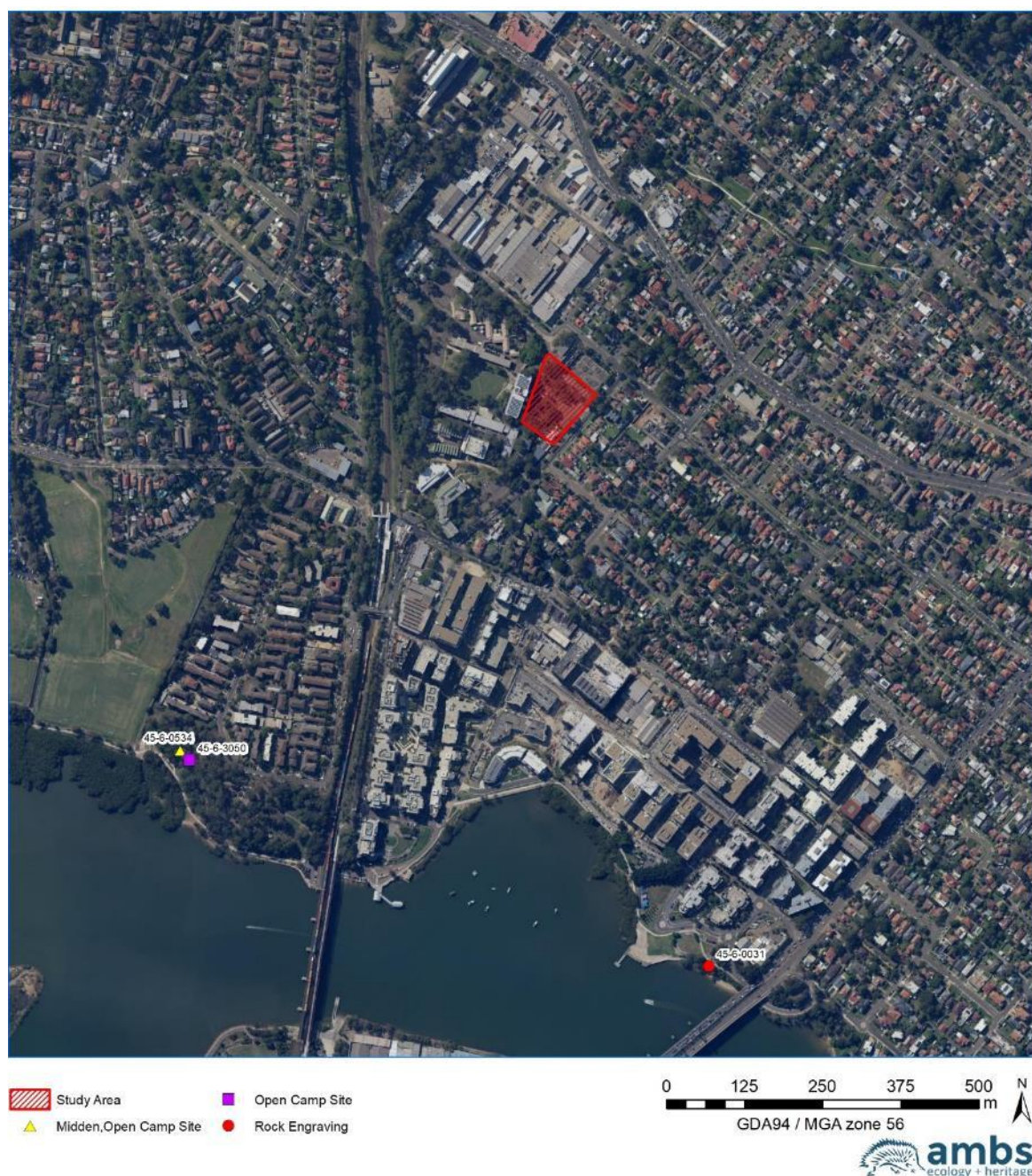


Figure 5.1 Detail of AHIMS sites located closest to the study area.

5.4 Discussion and Aboriginal Heritage Site Prediction Modelling

No Aboriginal heritage sites, objects or places have previously been recorded in the study area, and only three previously recorded AHIMS sites are located within one kilometre of the study area. A review of existing information on the Aboriginal heritage values and archaeology of the area identified that the study area has been impacted by the establishment of buildings and associated infrastructure, and that the majority of the study area has been extensively cleared of vegetation in the past. The natural topography of the study area has undergone extensive disturbance from land modification, therefore impacting the survivability of archaeological sites.

On the basis of the registered archaeological sites in the region, and review of previous archaeological studies, the following conclusions can be drawn regarding the potential presence and location of Aboriginal heritage sites within the landscape of the study area:

- Midden and shelter with midden sites are the most common site within the local area, occurring in close proximity to the Paramatta River and associated shellfish resources. As such, they are unlikely to occur within the study area.
- Stone artefact sites are relatively common in the wider region, and are the most likely site type to be present in the study area. Surface expressions of this site type appear as artefact scatters or isolated finds.
- Stone artefact sites are found in all environmental contexts but are most readily identified through surface survey in areas where vegetation is limited, and ground surface visibility is high.
- Stone artefact scatters may occur in all landform contexts in the Sydney region, although water is often the defining characteristic in distribution patterns. From the body of research throughout the region and within the broader state context, it is generally accepted that people tended to camp in proximity to water, recourses of vantage points, with camping occurring more frequently the more permanent the water source. AHIMS stone artefact sites (open camp sites) in the local area have been recorded in close proximity to the Parramatta River, or inland associated with rock shelters on ridge landforms. At its closest point, the study area is located 580m north west of the Paramatta River.
- Prior to modification, any ridge landforms in or near the study area would have had potential to retain stone artefact sites. However, it is unlikely that these sites have survived following land clearing, removal of topsoil and modification of the natural topography.
- Due to the level of previous disturbance in the study area, which has included ground levelling and landform modification for the construction of the Meadowbank TAFE Children's Centre, an electrical substation and the car park and associated infrastructure, there is limited potential for natural soil surfaces or rock exposures to have survived within the study area.

On the basis of archaeological sites registered in the region and review of previous archaeological studies, the following types of sites are unlikely to be present in the study area:

- Historic land clearing has resulted in the removal of original native vegetation. As a result, there is limited potential for mature trees of an age suitable to retain evidence of Aboriginal cultural modification to survive in the study area.
- Sites associated with geological features such as stone quarry sites, axe grinding grooves, stone engravings/art and shelter sites, are highly unlikely to be present within the study area due to the lack of suitable stone outcrops.
- Burials and ceremonial sites (including stone arrangements) are highly unlikely to be present in the area given the disturbance caused by vegetation clearing, land modification and construction of buildings.

6 Archaeological Survey

An Aboriginal archaeological survey and assessment of the study area was undertaken on Monday 19 August 2019 by AMBS archaeologists Christopher Langeluddecke and Petra Balanzategui, and RAP representatives Jody Kulakowski of Barking Owl Aboriginal Corporation, Nick Dezwart of Amanda Hickey Cultural Services, Jack Gibson of Butucarbin Aboriginal Corporation, Dave Lardner of Aboriginal Educational Consultative Group, Mark Newham of Darug Land Observations and Danny Franks of Tocomwall.

6.1 Survey Methodology

The archaeological survey comprised a pedestrian inspection of the entire study area, focusing on areas of ground surface exposure. The fieldwork methodology, archaeological context, proposed development and potential impacts were discussed with the Aboriginal community representatives during fieldwork and plans of the proposed works were made available to guide the survey. The survey aimed to identify whether Aboriginal sites, places, or objects are present within the study area, or whether there was potential for areas of Aboriginal archaeological sensitivity to be present.

Photographs of the study area were taken using an Olympus TG-4 digital cameras, and survey track logs were recorded using Garmin Oregon 750t handheld GPS units. In the event that Aboriginal artefacts were encountered, notes were to be made regarding their type, size, and material; and descriptions of the site were to be recorded including the environmental setting and details of any disturbance to archaeological material in the site's vicinity.

6.2 Survey Results

No Aboriginal sites, places or objects, or areas of potential Aboriginal archaeological sensitivity were identified within the study area or immediate surrounds during the archaeological survey. The survey assessed the entire study area as demonstrated by the Survey Units in Figure 6.9, with particular attention paid to areas of exposure. The study area comprises an asphalt car park with speedbumps, signs, lamp posts and garden beds. An electrical substation is located in the south western section of the study area and the Meadowbank TAFE Children's Centre is located in the south eastern corner. The children's centre was not surveyed by foot due to access restrictions, however it was possible to identify that lands within the centre had no visibility due to the current extent of the building, concreting, fall matting and turf. The study area is bordered by electrical infrastructure to the north, See Street to the east and the Meadowbank TAFE Education Precinct to the south and west.

The archaeological survey confirmed that the entirety of the study area has experienced significant disturbance. The study area has been completely cleared of vegetation in the past and the natural landform has been levelled and terraced throughout. Disturbance has occurred throughout majority of the study area from construction of the asphalt car park and associated infrastructure. The southern extent of the study area has been significantly disturbed by the development of the Children's Centre and electrical substation. A sewerage line has been installed in the north western corner of the study area, indicating high sub surface disturbance (Survey Unit 03) (Figure 6.12).

Surface visibility throughout the study area was highly limited 0% as it was restricted by asphalt (Survey Unit 01). Visibility increased along the western boundary, reaching 70% in the north western corner. Soil exposures were concentrated to the garden beds and lightly vegetated areas in the western extent and were mostly covered by thick leaf litter. Where possible they were inspected for evidence of cultural material; however, such exposures were mostly subject to

erosion and no objects were observed. Vegetation comprised regrowth trees including eucalypt, bloodwood and pine, and garden beds include grasses, weeds and small pines. Regrowth trees were young and therefore not of an age suitable to bear evidence of cultural modification.

Prior to modification the study area would have comprised a gently undulating plateau with crests and ridges, characteristic of the Lucas Heights soil landscape (Chapman and Murphy 1989:26). The natural sloping landform of the study area is visible, however certain parts have been levelled. Major levelling has occurred for garden terracing, and installation of the children's centre and the electrical substation (Figure 6.5). Levelling of the natural landform, extensive vegetation clearing, and installation of the asphalt car park and associated infrastructure would have resulted in considerable disturbance to the study area. As such, it is unlikely that Aboriginal heritage objects remain within the study area.



Figure 6.1 Entrance to the carpark. View to north west.



Figure 6.2 Natural sloping landform of the study area. View to south.



Figure 6.3 Soil exposures in a lightly vegetated area in the north western extent. View to north west.



Figure 6.4 Western extent of the study area with a foot path, garden beds and regrowth vegetation. View to west



Figure 6.5 Levelled land for the installation of an electrical substation. View to east.



Figure 6.6 Lightly vegetated area with 5% visibility due to thick leaf litter. View to south west.



Figure 6.7 Terracing in the southern section of the car park. View to east.



Figure 6.8 Regrowth vegetation in the study area. View to south west.

6.2.1 Survey Coverage Data

Survey coverage data was gathered during the archaeological field survey to allow analysis of ground exposure and visibility, as adverse observation conditions can affect the detection of Aboriginal sites and material. This data does not reflect the extent of the study area that was physically surveyed but represents an estimate of the area of ground surface examined and presents an estimate of the effectiveness of the survey, given environmental conditions and ground visibility. Survey coverage data and the survey transect units are presented in Figure 6.9 and Table 6.2 and Table 6.3.

Table 6.1 Landform Summary.

Landform	Landform Area (m ²)	Area Effectively Surveyed (m ²)	% of Landform Effectively Surveyed	Number of Sites	Number of Artefacts or Features
Simple slope	7,486	46.4	0.62%	0	0
Flat	1,451	72.06	4.97%	0	0

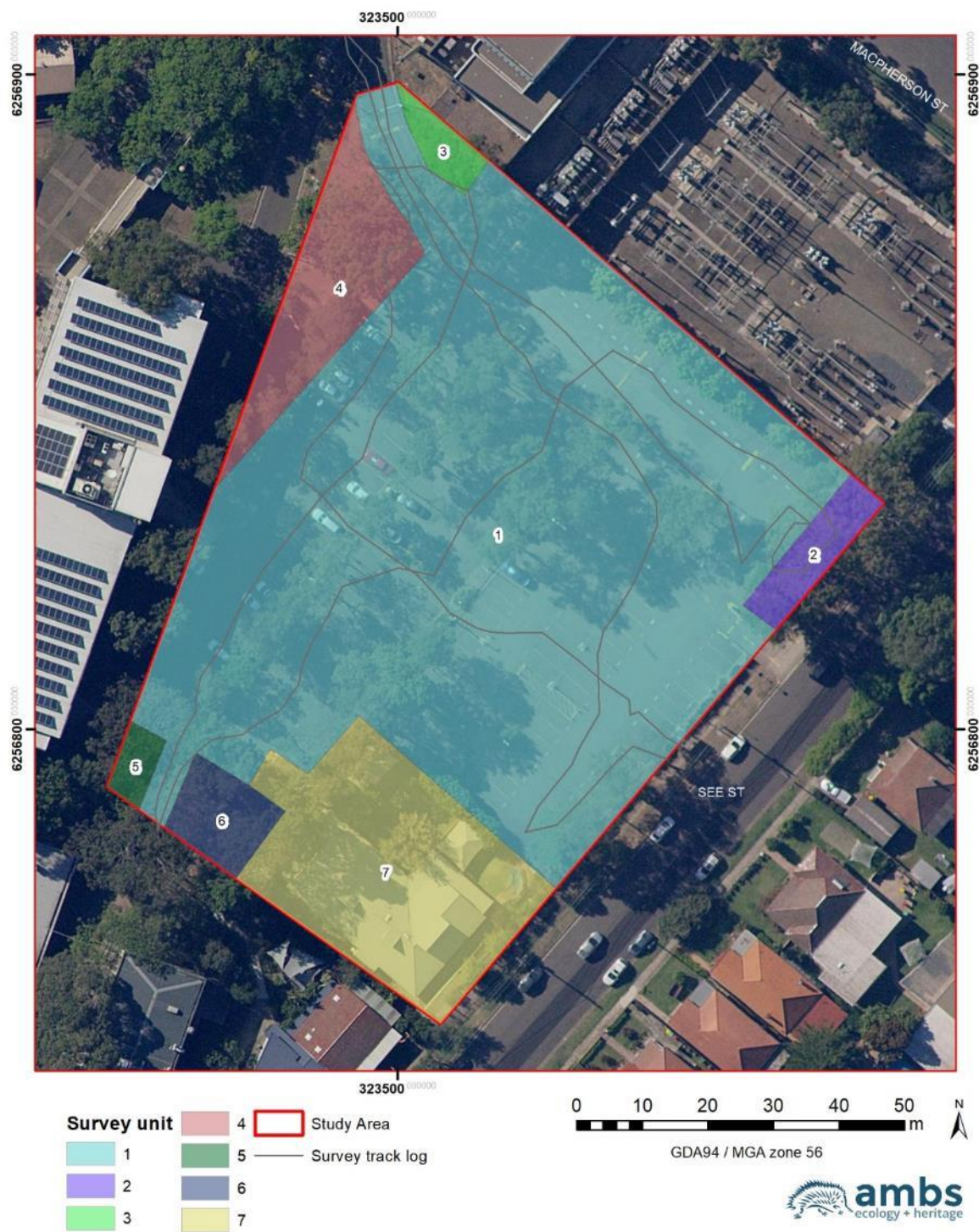







Figure 6.9 Survey units within the study area.

Table 6.2 Survey Coverage.

Survey Unit	Landform	Description	Survey Unit Area (m ²)	Visibility %	Exposure %	Effective Coverage Area (m ²)	Transect Photograph
01	Simple slope	Comprising majority of the study area, this survey unit includes the car park, electrical substation and associated infrastructure. The simple slope landform has been levelled and terraced in some parts. Visibility was significantly limited by asphalt and car park infrastructure. Soil exposures were non-existent due to constant asphalt. Vegetation comprised regrowth trees and garden plantings.	6,695	0%	0%	0	 <p>Figure 6.10 Asphalt car park with simple slope. View to south.</p>
02	Flat	Garden bed and seating area in the north eastern corner of the study area. Surface visibility was limited due to thick leaf litter and cement. Vegetation consisted of regrowth trees which were too young to bear evidence of cultural modification. It appears that the natural landform has been slightly levelled, especially for the seating area, and soil has been heaped for the garden bed. A fence follows the eastern boundary.	165	5%	40%	33	 <p>Figure 6.11 Garden bed in north eastern corner of the study area. View to north.</p>

03	Flat	Comprises the north western corner of the study area. A fence has been constructed around this area and a power pole and underground sewerage line has been installed, suggesting sub surface disturbance. Leftover pieces of concrete have been littered in this area. Soil exposures were frequent but appeared to be disturbed by imported material. Visibility was high in this area, however, was limited in some parts by grass and leaf litter.	93	70%	60%	39.06	 <p>Figure 6.12 Sewerage infrastructure and power pole in survey unit 03. View to south.</p>
04	Simple slope	Lightly vegetated area comprising the north western boundary. A footpath and stairs have been constructed leading from the car park to the TAFE campus. Visibility was limited due to thick leaf litter and cement. The natural landform has been terraced alongside the stairs. Trees in this section were regrowth and not of an age suitable to bear evidence of cultural modification.	539	15%	50%	40.42	 <p>Figure 6.13 Lightly vegetated area with pathway and stairs. View to west.</p>

05	Simple slope	Lightly vegetated area in the south western corner of the study area. Surface visibility was restricted by very thick leaf litter. Trees comprised regrowth and were not of an age suitable to bear evidence of cultural modification. Handrailing and footpath was located on the eastern and northern boundary of unit.	65	5%	40%	1.3	 <p>Figure 6.14 Lightly vegetated area with simple slope. View to west.</p>
06	Simple slope	Comprises a lightly vegetated area south of the electrical substation and west of the children's centre. Visibility was limited due to thick leaf litter. Soil exposures were frequent but were subject to erosion.	187	5%	50%	4.67	 <p>Figure 6.15 Steep slope comprising sand and light vegetation. View to east.</p>

07	Flat	Comprises the Meadowbank Children's Centre in the south eastern corner of the study area. This survey unit was not assessed by foot due to access restrictions. However, it is assumed that visibility would have been significantly restricted by fall matting and turf. The natural landform has been levelled for the construction of the children's centre and associated infrastructure.	1193	0%	0%	0	
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Figure 6.16 Meadowbank TAFE Children's Centre at southern extent of study area. View to south.

6.2.2 Disturbance

For the purpose of assessing potential, the level of disturbance within the study area has been estimated. Four categories have been assigned to distinguish levels of disturbance (see Table 6.3). The associated impacts of past land use practices on the archaeological resource are summarised for each category.

Table 6.3 Categories of Disturbance.

Level of Disturbance	Type of Disturbance	Impact on Archaeological Resource
None	No effective disturbance of natural ground surface	<i>In Situ</i> archaeological deposits may be present
Low	Limited vegetation clearance; stock grazing	Archaeological material should retain some spatial integrity although localised displacement may be expected
Moderate	Complete vegetation clearance; pasture/cultivation (ploughing); minor to moderate erosion	Archaeological materials may be present, although localised spatial displacement and artefact damage are likely; <i>in situ</i> deposits may remain below plough zone
High	Removal of topsoil for urban and industrial development; irrigation; Road works; infrastructure construction; landscaping; landfill; and severe erosion	While archaeological sites may be destroyed, remnant dispersed archaeological material may survive; the

Following the archaeological survey, it is evident that the study area has been subjected to significant disturbance associated with initial land clearing, modification of the natural landform, and the construction of the car park, Children's Centre, electrical substation and associated infrastructure. Vegetation clearing has occurred across the entire study area and trees on the property are regrowth. The southern section of the study area has been disturbed by levelling the natural landform for terracing and installation of the Meadowbank Children's Centre and electricity substation. The rest of the study area has been disturbed by layering of asphalt, and development of the car park and associated infrastructure.

The study area has been impacted by complete vegetation clearance, modification of the natural landform and establishment of the car park and associated infrastructure, the Meadowbank Children's Centre and electricity substation. As such the study area is considered to have experienced a high level of disturbance.

6.3 Survey Discussion

A review of existing information on the Aboriginal heritage values and archaeology has identified that the study area has undergone significant disturbance which is likely to have had an impact on the survival of archaeological sites. Aboriginal heritage site prediction modelling concluded that there was limited potential for stone artefacts to exist within the study area.

The archaeological survey of the study area identified no Aboriginal sites, objects or places, or areas of potential Aboriginal archaeological sensitivity. Ground visibility throughout the study area was significantly limited by asphalt and thick leaf litter. Soil exposures observed during the survey were inspected for evidence of Aboriginal cultural materials, however none were identified. Vegetation throughout the study area comprised garden plantings, weeds, grass and regrowth trees of eucalypt, bloodwood and pine. These trees were young and therefore not of an age suitable to bear evidence of Aboriginal cultural scarring.

Given that no Aboriginal sites, places or objects were identified within the study area, the results of the predictive model for Aboriginal sites, and the observed level of disturbance within the study

area, it is considered unlikely that Aboriginal objects or subsurface archaeological deposits are present within the study area, and therefore further archaeological assessment of the site is not likely to increase the current scientific understanding of the local region.

7 Assessing Heritage Significance

A primary step in the process of Aboriginal cultural heritage management is the assessment of significance. Heritage significance relating to Aboriginal sites, objects and places in NSW is assessed in accordance with the criteria defined in the OEH guidelines, and cultural significance is identified by Aboriginal communities. The OEH Code of Practice states that archaeological values should be identified, and their significance assessed using criteria reflecting best practice assessment processes as set out in the Burra Charter (DECCW 2010a:21).

The criteria for assessing Aboriginal heritage significance are derived from the Burra Charter criteria of aesthetic, historic, scientific, social or spiritual value, for assessing cultural significance for past, present and future generations (Article 1.2). Therefore, the OEH guidelines for assessing significance require consideration of the following aspects of heritage sites:

- *Research Potential: does the evidence suggest any potential to contribute to an understanding of the area and/or region and/or state's natural and cultural history?*
- *Representativeness: how much variability (outside and/or inside the subject area) exists, what is already conserved, how much connectivity is there?*
- *Rarity: is the subject area important in demonstrating a distinctive way of life, custom process, land-use, function or design no longer practiced? Is it in danger of being lost or of exceptional interest?*
- *Education potential: does the subject area contain teaching sites or sites that might have teaching potential? (OEH: 2011:10)*

Not all sites are equally significant and not all are worthy of equal consideration and management. The significance of a site is not fixed for all time; what is considered as significant at the time of assessment may change as similar items are located, more research is undertaken, and community values change. This does not lessen the value of the heritage approach but enriches both the process and the long-term outcomes for future generations as the nature of what is conserved and why also changes over time (Pearson & Sullivan 1995:7).

7.1 Assessment Against Criteria

This assessment of heritage values against the OEH heritage assessment criteria is informed by the results of the environmental and heritage context, the predictive model for Aboriginal sites in the region, and the results of the Aboriginal heritage field survey. Aboriginal heritage sites are considered to be of heritage significance if they meet one or more of the following criteria:

Does the subject area have a strong or special association with a particular community or cultural group for social, cultural or spiritual reasons? – social value

The study area is not considered to have any archaeological potential for intact or substantial Aboriginal heritage deposits. No Aboriginal sites or areas of high Aboriginal heritage sensitivity were identified within the study area. Consultation undertaken to date with the representatives of the local Aboriginal community has indicated that while areas in the region, such as the Paramatta River are significant to the local Aboriginal community, the study area does not have any specific cultural significance. The study area is therefore not considered to have social values for Aboriginal heritage.

Is the subject area important to the cultural or natural history of the local area and/or region and/or state? – historic value

The study area has undergone extensive disturbance and as such is not considered to have any archaeological potential for intact or substantial Aboriginal heritage deposits. Further no

Aboriginal sites or areas of Aboriginal heritage sensitivity were identified within the study area during the archaeological survey. The study area is therefore not considered to have historical value for Aboriginal heritage.

*Does the subject area have potential to yield information that will contribute to an understanding of the cultural or natural history of the local area and/or region and/or state?
– Scientific (archaeological) value*

The study area is not considered to have any archaeological potential for intact or substantial Aboriginal heritage deposits. No Aboriginal sites or areas of Aboriginal heritage sensitivity were identified within the study area. Further archaeological assessment of the study area is unlikely to increase the current scientific understanding of the local region. The study area is therefore not considered to have scientific (archaeological) value for Aboriginal heritage.

Is the subject area important in demonstrating aesthetic characteristics in the local area and/or region and/or state? – Aesthetic value

The study area is not considered to have any archaeological potential for intact or substantial Aboriginal heritage deposits. No Aboriginal sites or areas of Aboriginal heritage sensitivity were identified within the study area. Natural landforms within the study area have been modified to allow for the construction of the car park and associated infrastructure. The study area is therefore not considered to have aesthetic value for Aboriginal heritage.

7.1.1 Summary statement of significance

No Aboriginal sites or areas of Aboriginal heritage sensitivity were identified within the study area, and it is not considered to have any archaeological potential to retain intact or substantial Aboriginal heritage deposits. Representatives of the local Aboriginal community indicated that the study area does not hold specific cultural significance to the local Aboriginal community. The study area is therefore not considered to have significance for Aboriginal heritage.

8 Conclusions and Recommendations

8.1 Assessment of Heritage Impact

The following section assesses the impacts of the proposed development of the combined Multi-Trades and Digital Technology Hub on the significance of the Aboriginal heritage values of the study area. Implementation of the development should observe the principles of the Burra Charter, which define standards of best practice for the conservation and management of heritage places. The aim of conservation is to preserve the cultural significance of a place.

The archaeological survey identified no Aboriginal objects, sites or areas with potential to retain subsurface archaeological deposits within the study area. Soils in the study area have been disturbed through vegetation clearing, levelling of the natural landforms, terracing, and construction of the carpark, Meadowbank TAFE Children's Centre, electrical substation and associated infrastructure. Further, no Aboriginal cultural issues or sensitivities associated with the study area were identified by the RAPs consulted with during this assessment. It is therefore considered unlikely that the proposed combined Multi-Trades and Digital Technology Hub development will impact Aboriginal heritage values within the study area.

8.2 Recommendations

The following recommendations are based on the statutory requirements, the background review of the environmental and Aboriginal heritage context of the study area, predictive modelling, Aboriginal community consultation, the archaeological survey, and current heritage best practice in accordance with the DPIE guidelines and Burra Charter.

No Aboriginal heritage sites, objects or places were identified by archaeological survey of the study area, and no areas with potential to retain Aboriginal archaeological deposits were identified within the study area. There are no previously identified Aboriginal heritage sites recorded on AHIMS within the study area, and no previously registered Aboriginal heritage sites will be impacted by the proposed development. Given the level of disturbance observed in the study area, it is considered highly unlikely that evidence of previous occupation by Aboriginal people remains within the area of the proposed development.

Recommendation 1

The level of archaeological assessment undertaken, and the results of the background analysis, are such that it is unlikely that further archaeological assessment of the study area will increase the current scientific understanding of the region. No further Aboriginal heritage assessment is required for the proposed combined Multi-Trades and Digital Technology Hub.

Recommendation 2

There are no Aboriginal cultural heritage constraints on the proposed development. No further Aboriginal cultural heritage assessment is required prior to the proposed combined Multi-Trades and Digital Technology Hub development works.

Impacts to Aboriginal heritage sites, regardless of their level of significance or integrity, require the prior written consent of the Director-General of the OEH, under Section 87 or Section 90 of the NPW Act. In the unlikely event that previously unidentified Aboriginal objects are exposed during any future development works in the study area, the following procedure should be followed:

Recommendation 3

The study area is unlikely to retain Aboriginal objects; however, should any Aboriginal objects be exposed during construction works, disturbance of the area should cease and the Cultural Heritage Division of DPIE should be informed in accordance with section 89A of the NPW Act. Works should not continue without the written consent of DPIE.

9 Bibliography

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Appendix A: Aboriginal Community Consultation

Stage 1 Notification of Project Proposal

Proof of newspaper advertisement
Agency correspondence
Correspondence with Aboriginal Parties
Registration of interest

Stage 2 & 3 Presentation of Information about the Project and Stage 3 Gathering information about Cultural Significance

Proposed Methodology
Written feedback provided by Aboriginal Parties

Stage 4 Review of draft cultural heritage assessment report

Correspondence with Aboriginal parties
Draft report feedback provided by Aboriginal parties

Aboriginal Community Consultation Log

Stage 1: Notification of Project Proposal

Proof of Newspaper Advertisement- Published 17 June 2019 in the Daily Telegraph.

Notice of Aboriginal Consultation

An Aboriginal heritage assessment is proposed for an area at Meadowbank TAFE, located on See Street, Meadowbank, for works associated with a proposed development at the TAFE campus by TAFE NSW (cameron.huxley1@tafensw.edu.au).

Aboriginal people who hold cultural knowledge and wish to be consulted for this assessment are invited to register an expression of interest by 1 July 2019 by email to

petra@ambs.com.au

or by post to

Attn: Petra Balanzalegui,
AMBS Ecology & Heritage,
Level 1, 33 Booth Street,
Annandale NSW 2038

The consultation will be required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development. Aboriginal community consultation as per OEH requirements in NSW may be used to assist in the preparation of an application for an AHIP for developments, and assist the Director General of OEH in consideration and determination of an AHIP application.

**Meadowbank
TAFE**

Agency Correspondence

17/06/2019

AMBS Ecology & Heritage Mail - Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct



Petra Balanzategui <petra@ambs.consulting>

Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Petra Balanzategui <petra@ambs.com.au>

17 June 2019 at 13:34

Cc: Chris Langeluddecke <chris@ambs.com.au>

Bcc: gtonna@ntscorp.com.au, information@ntscorp.com.au, admin.greatersydney@lls.nsw.gov.au, adminofficer@oralra.nsw.gov.au, cityofryde@ryde.nsw.gov.au, gs.ach@environment.nsw.gov.au, metrolalc@metrolalc.org.au

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (Cameron Huxley - cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with a proposed development at the Meadowbank TAFE Education Precinct. The assessment will be required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources.

Could you provide AMBS with a list of all known local Aboriginal people who may be interested in being consulted on this project, and who hold knowledge relevant to determining the cultural significance of Aboriginal objects and places, in accordance with the Aboriginal Cultural heritage consultation requirements for proponents 2010 by 1 July 2019 to enable us to contact potential stakeholders prior to the close of the notification period.

If you are unable to provide such personal information, could you please pass on this letter to any potential local Aboriginal stakeholders of whom you are aware, so that they may register their interest with AMBS directly.

Potential stakeholders are invited to register their interest in the project with AMBS directly by email to petra@ambs.com.au or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown NSW 2050.

A map indicating the location of the project area is attached for your reference, and thank you very much for your time and assistance.

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage

Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>
petra@ambs.com.au - 02 9518 4489



Study Area.jpg
2959K



Petra Balanzategui <petra@ambs.consulting>

Request for Search of Tribunal Registers

Petra Balanzategui <petra@ambs.com.au>

17 June 2019 at 13:44

To: GeospatialSearch@nntt.gov.au

Cc: Chris Langeluddecke <chris@ambs.com.au>

Please find attached a request for a search of the Tribunal Registers, being undertaken to assist Aboriginal community consultation in accordance with the Aboriginal Cultural heritage consultation requirements for proponents 2010. The search is being submitted in support of an Aboriginal Cultural Heritage Assessment being carried out by AMBS Ecology & Heritage, and has been commissioned by Gray Puksand on behalf of TAFE NSW (Cameron Huxley – Cameron.huxley1@tafensw.ed.au).

The search is being undertaken in order to identify any known local Aboriginal people who may be interested in being consulted regarding an assessment of Lot 11, DP1232584 on See Street, Meadowbank and who hold knowledge relevant to determining the cultural significance of Aboriginal objects and places.

In addition to the search request, a map showing the location of the study area is attached. Should you require any additional information or if I can be of assistance in any way please feel free to contact us.

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage

Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>

petra@ambs.com.au - 02 9518 4489



2 attachments



Study Area.jpg
2959K



190617 Search Form_Request for Search of Tribunal Registers 2019.docx
69K



Petra Balanzategui <petra@ambs.consulting>

Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Margaret Bottrell <margaret.bottrell@lls.nsw.gov.au>
To: petra@ambs.com.au

18 June 2019 at 07:53

To Petra Balanzategui,

RE: Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Thank you for your email dated 17 June 2019, requesting assistance with identifying Aboriginal stakeholder groups or persons who may have an interest in your project area.

Greater Sydney Local Land Services (GS LLS) acknowledges that Local Land Services have been listed in *Section 4.1.2 (g)* of the *Aboriginal cultural heritage consultation requirements for proponents 2010*, under *Part 6, National Parks and Wildlife Act 1974* as a source of information to obtain the "names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places".

GS LLS is a partner with many Aboriginal communities in the region on many natural resource management (NRM) projects. However, GS LLS is not the primary source for contacting or managing contact lists for Aboriginal communities or persons that may inform or provide comment on planning issues. GS LLS considers cultural heritage issues that relate to land-use planning in general and only considers culture and heritage issues in the context of NRM.

We strongly recommend that you make contact with the Office of Environment and Heritage (OEH), Cultural Heritage Division, for all-inclusive contact lists of persons and organisations that may assist with your investigation.

Note: Hawkesbury Nepean Catchment Management Authority (HNCMA) no longer exists. All work previously carried out by HNCMA is now delivered by Greater Sydney Local Land Services (GS LLS).

Regards,

—
Margaret Bottrell Senior Strategic Land Services Officer
(Aboriginal Communities)
Greater Sydney Local Land Service
Level 4, 2-6 Station Street Penrith
PO Box 4515 Penrith Westfields NSW 2750
T: 02 47242111
E: margaret.bottrell@lls.nsw.gov.au
W: <http://www.lls.nsw.gov.au>





Petra Balanzategui <petra@ambs.consulting>

OEH Aboriginal Stakeholder List for consultation - Meadowbank TAFE NSW

Barry Gunther <Barry.Gunther@environment.nsw.gov.au>
To: "petra@ambs.com.au" <petra@ambs.com.au>

18 June 2019 at 12:06

Hi Petra,

Thank you for your letter dated 17th June 2019 requesting the OEH Aboriginal Stakeholder List for consultation.

Please find attached the OEH Aboriginal Stakeholder list for the proposed development at Meadowbank TAFE NSW.

If you wish to discuss this email please contact me on the details below.

Regards

Barry Gunther

Aboriginal Heritage Planning Officer

www.environment.nsw.gov.au



Office of
Environment
& Heritage

Greater Sydney Branch
Communities and Greater
Sydney Division

10 Valentine Avenue, Parramatta
2150

PO Box 644, Parramatta 2124

T 02 88376394



**Office of
Environment
& Heritage**

Our reference: SF19/516760

Petra Balanzategui
Heritage Consultant
Unit 14, 1 Hordern Place
Camperdown NSW 2050

Dear Petra,

Thank you for your letter dated 17th June 2019 to the Office of Environment and Heritage (OEH) regarding obtaining a list of the Aboriginal stakeholders that may have an interest in the proposed development for the Meadowbank TAFE, Lot 11, DP:1232584 on See Street Meadowbank NSW.

Please find attached the list of Aboriginal stakeholders known to OEH that may have an interest in the project.

As the Department of Planning and Environment is the approval authority for this project, the consultation process should be in accordance with the relevant guidelines as stipulated by the Department of Planning and Environment.

If you wish to discuss any of the above matter further please email gs.ach@environment.nsw.gov.au.

Yours sincerely

S. Harrison 18/06/19

Susan Harrison
Senior Team Leader Planning
Greater Sydney Branch
Communities and Greater Sydney Division

PO Box 644 Parramatta NSW 2124
Level 2, 10 Valentine Avenue Parramatta NSW 2150
Tel: (02) 9995 5477
ABN 30 841 387 271
www.environment.nsw.gov.au

Doc 19/516 760

Barry Gunther

From: Sam Higgs on behalf of OEH ROD GSB Aboriginal Cultural Heritage Mailbox
Sent: Monday, 17 June 2019 2:14 PM
To: Barry Gunther
Subject: FW: Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct
Attachments: Study Area.jpg

Hi Barry,
One for you.
Sam

From: Petra Balanzategui <petra@ambs.com.au>
Sent: Monday, 17 June 2019 1:34 PM
Cc: Chris Langeluddecke <chris@ambs.com.au>
Subject: Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (Cameron Huxley - cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with a proposed development at the Meadowbank TAFE Education Precinct. The assessment will be required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources.

Could you provide AMBS with a list of all known local Aboriginal people who may be interested in being consulted on this project, and who hold knowledge relevant to determining the cultural significance of Aboriginal objects and places, in accordance with the Aboriginal Cultural heritage consultation requirements for proponents 2010 by **1 July 2019** to enable us to contact potential stakeholders prior to the close of the notification period.

If you are unable to provide such personal information, could you please pass on this letter to any potential local Aboriginal stakeholders of whom you are aware, so that they may register their interest with AMBS directly.

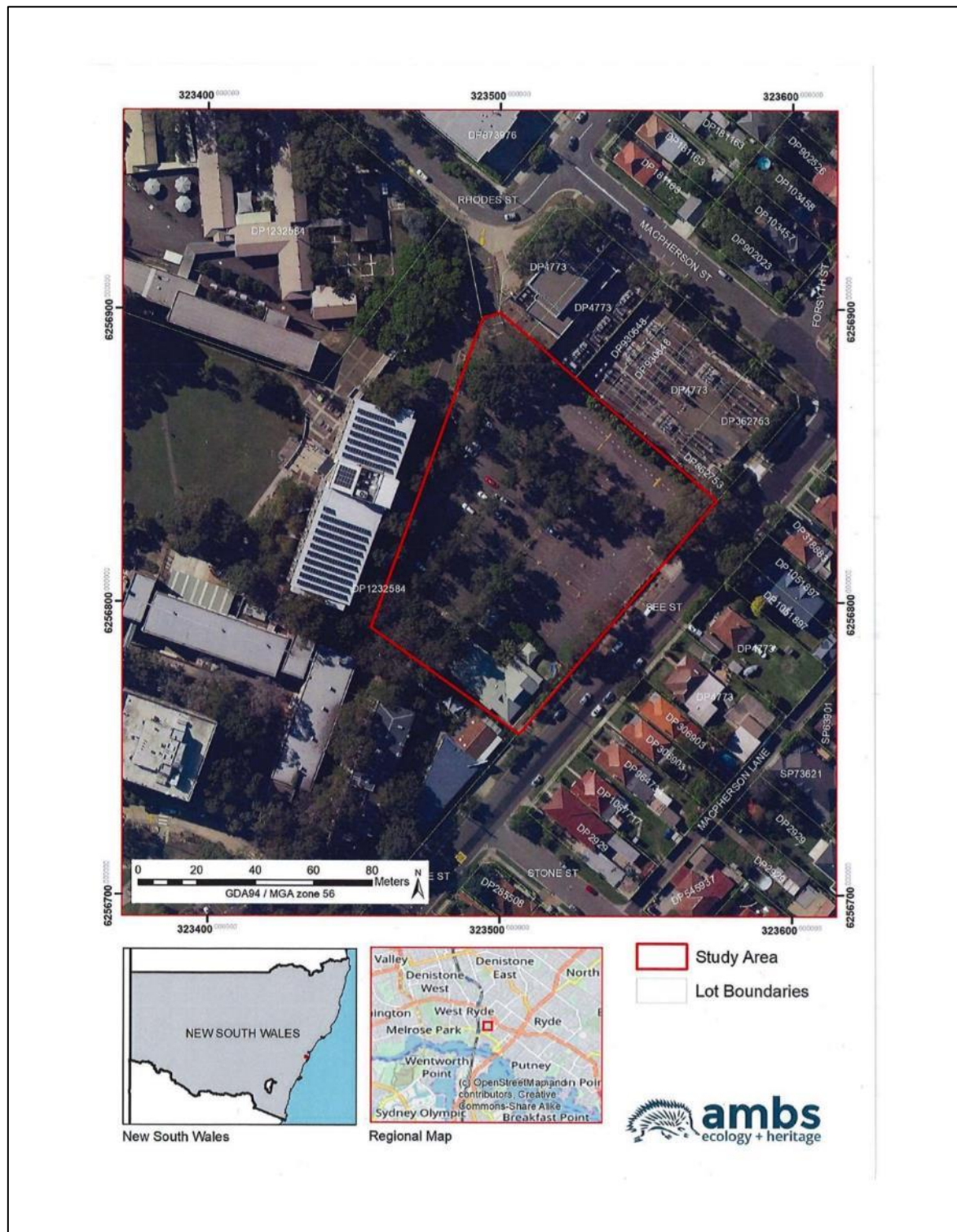
Potential stakeholders are invited to register their interest in the project with AMBS directly by email to petra@ambs.com.au or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown NSW 2050.

A map indicating the location of the project area is attached for your reference, and thank you very much for your time and assistance.

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage
Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>
petra@ambs.com.au - 02 9518 4489





LIST OF ABORIGINAL STAKEHOLDERS FOR THE GREATER SYDNEY BRANCH HELD BY OEH FOR THE PURPOSES OF THE ABORIGINAL CULTURAL HERITAGE CONSULTATION REQUIREMENTS FOR PROPONENTS 2010

These lists are provided to proponents in accordance with section 4.1.2 of the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (the "Consultation Requirements") which commenced on 12 April 2010.

The consultation process involves getting the views of, and information from, Aboriginal people and reporting on these. It is not to be confused with other field assessment processes involved in preparing a proposal and an application. Consultation does not include the employment of Aboriginal people to assist in field assessment and/or site monitoring. Aboriginal people may provide services to proponents through a contractual arrangement however, this is separate from consultation. The proponent is not obliged to employ those Aboriginal people registered for consultation. Consultation as per these requirements will continue irrespective of potential or actual employment opportunities for Aboriginal people.

A copy of the Consultation Requirements can be found on the OEH website at: <http://www.environment.nsw.gov.au/resources/cultureheritage/commconsultation/09781ACHconsultreq.pdf>.

Under the Consultation Requirements; a proponent is required to provide Aboriginal people who hold cultural knowledge relevant to determining the cultural significance of Aboriginal objects and/or places as relevant to the proposed project area, with an opportunity to be involved in consultation. Section 3.3.1 of the Consultation Requirements states that Aboriginal people who can provide this information are, based on Aboriginal lore and custom, the traditional owners or custodians of the land that is the subject of the proposed project.

The Consultation Requirements also state that:

Traditional owners or custodians with appropriate cultural heritage knowledge to inform decision making who seek to register their interest as an Aboriginal party are those people who:

- *continue to maintain a deep respect for their ancestral belief system, traditional lore and custom*
- *recognise their responsibilities and obligations to protect and conserve their culture and heritage and care for their traditional lands or Country*
- *have the trust of their community, knowledge and understanding of their culture, and permission to speak about it.*

Please note: the placement of an organisation's name on any OEH Aboriginal stakeholder list for the Consultation Requirements does not override a proponent's requirement to also advertise in the local newspaper and to seek from other sources the names of any other Aboriginal people who may hold cultural knowledge as required under clause 80C of the *National Parks and Wildlife Regulation 2009*.

How to use this list

1. Determine which Local Government Area/s (LGA/s) your project area falls into
2. Identify which organisations and individuals on the list have an interest in the LGA/s relevant to your project – identified in column 6 of the list
3. Contact the organisations/individuals who have indicated an interest in the relevant LGA/s and invite them to register an interest in your project

Do not reproduce the attached list in publicly available reports and other documents. Your report should only contain the names of the organisations and individuals who you have invited to register an interest in your project and those who have registered as stakeholders for your project.

PLEASE NOTE: THE STAKEHOLDER LIST HAS NOT BEEN UPDATED TO INCLUDE THE RECENT COUNCIL MERGERS AND NAME CHANGES. PLEASE CONSIDER THE PRE-MERGER COUNCIL BOUNDARIES WHEN DETERMINING WHO SHOULD BE INVITED TO REGISTER FOR YOUR PROJECT.

Last update is 28th May 2019

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Address	Postal	LGA's	Additional information
Deerubbin Local Aboriginal Land Council	Kevin Cavanagh	(02) 4724 5600	Not provided	2/9 Tindale St, Penrith NSW 2750		Hawkesbury Blacktown Penrith Fairfield	Holroyd Blue Mountains The Hills Shire Parramatta
Tharawal Local Aboriginal Land Council	Rebecca Ede (CEO)	(02) 46810059	ceo@tharawal.com.au reception@tharawal.com.au	PO Box 245 Thirimere NSW 2572		Camden Campbelltown Wollondilly	Sutherland Liverpool
Metropolitan Local Aboriginal Land Council	Nathan Moran	(02) 83949666	Not provided	PO Box 1103 Strawberry Hills NSW 2016		The Hills Shire Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Burwood Ashfield Auburn Canada Bay	Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby
Gandangara Local Aboriginal Land Council	Not provided	(02) 96025280	Not provided	PO Box 1038 Liverpool NSW 2170		Liverpool Fairfield Holroyd Parramatta	Auburn Bankstown Sutherland
La Perouse Local Aboriginal Land Council	Chris Ingrey	(02) 9311 4282	Not provided	PO Box 365 Matraville NSW 2036		Sutherland Randwick Botany Bay Waverly	Woolahra Sydney Rockdale
Parramatta City Council Aboriginal Advisory Committee	Parramatta City Council	(02)9806 5050	Not provided	PO Box 32, Parramatta, NSW, 2124		Parramatta	
Holroyd City Council Advisory Committee	Holroyd City Council	(02) 9840 9840	Not provided	P.O. Box 42, Merrylands, NSW 2160		Holroyd	
Darug Custodian Aboriginal Corporation	Justine Coplin	0414 962 766	justinecoplin@optusnet.com.au	PO Box 81, Windsor NSW 2756		Hawkesbury Blacktown Penrith Fairfield Holroyd Blue Mountains	Camden Campbelltown The Hills Shire Liverpool Parramatta
Darug Tribal Aboriginal Corporation	Not provided	02 9622 4081	Not provided	PO Box 441, Blacktown NSW 2148		Hawkesbury Blacktown Penrith Fairfield Holroyd Blue Mountains	Camden Campbelltown The Hills Shire Liverpool Parramatta
Darug Aboriginal Cultural Heritage Assessments	Gordon Morton	02 9410 3665 or 0422 865 831	Not provided	Unit 9, 6 Chapman Avenue, Chatswood, NSW 2067		Hawkesbury Blacktown Penrith Fairfield Holroyd Blue Mountains Camden Campbelltown The Hills Shire	Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information
					Liverpool Parramatta Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Darug Land Observations	Jamie Workman and Anna Workman	0418 494 951 0413 687 279	daruglandobservations@gmail.com	PO Box 173, Ulladulla, NSW 2539	Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	
Des Dyer		0408 360 814	Not provided	18a Perigee Close, Doonside 2767	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown The Hills Shire Liverpool Parramatta	
Ken Foster		0411 818 091	Not provided	68 Australia St Matraville	Sutherland	
La Perouse Botany Bay Corporation	Yvonne Simms	04660 94491	Fax (02) 9311 3440	10 Murrong Place, La Perouse NSW 2036	Sutherland	
Norma Simms		04660 94491	Not provided	10 Murrong Place, La Perouse NSW 2036	Sutherland	
Matthew and Andrew Coe		(08)83442196	Not provided	37 Derlanger Avenue, Collingswood, South Australia 5081	Sutherland	
Gundungurra Aboriginal Heritage Association Inc	Merl Williams	02 4757 3223	Not provided	PO Box 31, Lawson NSW 2783	Blue Mountains	
Gundungurra Tribal Council Aboriginal Corporation	Sharon Brown	02 4729 3713	Not provided	PO Box 7244, Leura NSW 2780	Blue Mountains	
Trevor Robinson		Not provided	Not provided	PO Box 73, Peak Hill, NSW 2869	Blue Mountains	

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Address	Postal	LGA's	Additional information
Tania Matthews		0409 193 612/ (02) 67924038	aboriginalhistoryhunter@gmail.com	U2 11 Walowa Street, Narrabri, NSW 2390		Blue Mountains	
A1 Indigenous Services	Carolyn Hickey	0411 650 057	cazadirect@live.com	10 Marie Pitt Place Glenmore Park 2745 NSW.		Blue Mountains Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Bunwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	Carolyn is Wonnarua
Cubbitch Barta	Glenda Chalker	0427 218 425	Not provided	55 Nightingale Rd, Pheasants Nest NSW 2574		Camden Campbelltown	Liverpool Wollondilly
	Rebecca Chalker	Not Provided	Not provided	99 Menangle street, Picton 2571			

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's		Additional information
Eric Keidge		04311 66423	Not provided	11 Olsson Close Hornsby Heights NSW 2077	The Hills Shire Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Burwood Ashfield Auburn Canada Bay	Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Gunjeewong Cultural Heritage Aboriginal Corporation	Cherie Carroll Turris	(02) 6355 4110 0456 116 408	cheriecarroll68@yahoo.com	1 Bellvue Place, Portland NSW, 2847	Hawkesbury Blacktown Penrith Fairfield	Holroyd Camden Campbelltown Parramatta	Cherie is a Ngunnawal Elder however lived in the Western Sydney area during her childhood. She recognises she is not from the area but has associations
	Contact details have changed as the above contact details have been hacked as of January 2018	0438 428 805 or 0409 553 846	Gunjeewong53@hotmail.com				
Merrigarn Indigenous Corporation	Shaun Carroll	0435 040 842	Not provided	GPO Box 158, Canberra City, ACT, 2601	Hawkesbury Blacktown Penrith Fairfield	Holroyd Camden Campbelltown Parramatta	Shaun is Ngunnawal and is Cherie's brother. NOTE: It has been reported to OEH that the contact details for this group are incorrect; however, OEH has not been provided with revised contact details.
Corroboree Aboriginal Corporation	Marilyn Carroll- Johnson	0415911159	corroboreecorp@bigpond.com	PO Box 3340, Rouse Hill, NSW 2155	Western Sydney Camden	Campbelltown Parramatta	Ngunnawal and lives in Western Sydney
Murra Bidgee Mullangari Aboriginal Corporation	Darleen Johnson	0490 051 102	Not provided	PO Box 246, Seven Hills, NSW, 2147	Hawkesbury Blacktown Penrith Fairfield	Holroyd Camden Campbelltown Parramatta	Ngunnawal and lives in Western Sydney
Muragadi Heritage Indigenous Corporation	Jesse Johnson	0447 970 049	Not provided	5 Hession Road, Nelson, NSW 2765	Western Sydney Camden	Campbelltown Parramatta	Ngunnawal and lives in Western Sydney
Bidjawang Aboriginal Corporation	James Carroll	0433 224 324	Not provided	PO Box 124, Round Corner, NSW 2158	Hawkesbury Blacktown Penrith Fairfield	Holroyd Camden Campbelltown Parramatta	
Phil Kahn		0434 545 982	Not provided	78 Forbes Street, Emu Plains, NSW 2750	Hawkesbury Blacktown Penrith Fairfield Holroyd	Camden Campbelltown Liverpool Parramatta	
Wurrumay Consultancy	Kerrie Slater	0423 935 556	wurrumay@hotmail.com ; Vicki.slater@hotmail.com	89 Pyramid street, Emu Plains NSW	Hawkesbury Blacktown	Camden Campbelltown	

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Address	Postal	LGA's	Additional information
						Penrith Fairfield Holroyd Liverpool Parramatta Wollondilly	
Warragil Cultural Services	Aaron Slater (Manager)	0481 280 067	Warragil_c.s@hotmail.com			Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta	
Kawul Cultural Services	Vicky Slater (Manager)	0431 720 887	Vicki.slater@hotmail.com	PO Box 414 Emu Plains NSW 2750		Hawkesbury Blacktown Penrith Fairfield Holroyd Blue Mountains Sutherland Liverpool Camden Campbelltown Parramatta Wollondilly The Hills Shire Auburn Bankstown	
Tocomwall	Scott Franks	0404 171 544	Not provided	PO Box 76, Caringbah NSW 1495		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown The Hills Shire Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
D'harawal Mens Aboriginal Corporation	Elwyn Brown	0401920982	Not provided	187 Riverside Drive, Airds NSW 2560		Camden Campbelltown Wollondilly	
Amanda Hickey Cultural Services	Amanda Hickey	0434 480 588	amandahickey@live.com.au	57 Gough st emu plains 2750		Blue Mountains Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Liverpool Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay	Amanda is Wonnarua

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information
					Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Ryde Warringah Willoughby Penrith Parramatta Marrickville Wollondilly	
Widescope Indigenous Group	Steven Hickey and Donna Hickey	0425 230 693 (Steven) 0425 232 056 (Donna)	Not provided	73 Russell Street, Emu Plains, NSW 2750	Hawkesbury Blacktown Penrith Fairfield Holroyd Parramatta Blue Mountains	
HSB Consultants	Patricia Hampton	0424 142 216	Not provided	62 Ropes Crossing Boulevard, Ropes Crossing 2760	Hawkesbury Blacktown Penrith Fairfield Holroyd Parramatta	
Rane Consulting	Tony Williams	02 88246991	ajw1901@bigpond.com	1 Pyrenees Way Beaumont Hills NSW 2155	Hawkesbury Blacktown Penrith Fairfield Holroyd Parramatta	
Anthony Williams		0456 399 687	Not provided	Unit 2 / 24 Goodwin Street Narrabeen NSW 2101	Hawkesbury Blacktown Penrith Fairfield Holroyd Parramatta	
Dhinawan-Dhigaraa Culture & Heritage Pty Ltd	Ricky Fields	0402 942 572	dhinawan.fields@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Parramatta	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River.
	Athol Smith	0449 665 715	Not provided	16 Yantara Place, Woodcroft, NSW, 2767		
Gunyyuu	Kylie Ann Bell	Not provided	gunyyuuchs@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Walbunja	Hika Te Kowhai	0402 730 612	walbunja@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information
					Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Wollondilly	
Badu	Karia Lea Bond	0476 381 207	Not provided	11 Jeffery Place, Moruya, NSW 2537	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Goobah Developments	Basil Smith	0405 995 725	Not provided	66 Grantham Road, Batehaven NSW, 2536	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Wullung	Lee-Roy James Boota	0403 703 942	Not provided	54 Blackwood Street, Gerrigong, NSW, 2534	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River

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					Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Yerramurra	Robert Parson	Not provided	yerramurra@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Nundagurri	Newton Carriage	Not Provided	nundagurri@gmail.com	Not Provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Murrumbul	Mark Henry	Not provided	murrumbul@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River.

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						Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Jerringong	Joanne Anne Stewart	0422 800 184	jerringong@gmail.com	Not provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Pemulwuy CHTS	Pemulwuy Johnson	0425 066 100	pemulwuyd@gmail.com	14 Top Place, Mt Annan		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown The Hills Shire Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown	Strathfield Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Bilinga	Simalene Carriage	Not provided	bilingachts@gmail.com	Not provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River.

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					Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Munyunga	Kaya Dawn Bell	Not provided	munyungachts@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River.
Wingikara	Hayley Bell	Not provided	wingikarachts@gmail.com	Not provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River.
Minnamunnung	Aaron Broad	0402 526 888	Not provided	1 Waratah Avenue, Albion Park Rail NSW 2527	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool	Burwood Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney	

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						Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield	Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby	
Walgalu	Ronald Stewart	Not provided	walgaluchts@gmail.com	Not provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Thauaira	Shane Carriage	Not provided	thauairachts@gmail.com	Not provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Dharug	Andrew Bond	Not provided	dharugchts@gmail.com	Not provided		Hawkesbury Blacktown	Ashfield Auburn	This group states that their boundaries (Murrin

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					Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	Peoples) extend from the Hawkesbury River to the Snowy River
Bilinga Cultural Heritage Technical Services	Robert Brown	Not Provided	bilinga@mirramajah.com	Not Provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group is a member of the Mirramajah Group of RAPs
Gunyu Cultural Heritage Technical Services	Darlene Hoskins- McKenzie	Not Provided	gunyuu@mirramajah.com management@mirramajah.com (management & administrative email address for the Mirramajah Group of RAPs).	Not Provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde	This group is a member of the Mirramajah Group of RAPs

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						Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	
Munyunga Cultural Heritage Technical Services	Suzannah McKenzie	Not Provided	munyunga@mirramajah.com	Not Provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group is a member of the Mirramajah Group of RAPs
Murrumbul Cultural Heritage Technical Services	Levi McKenzie- Kirkbright	Not Provided	murrumbul@mirramajah.com	Not Provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group is a member of the Mirramajah Group of RAPs
Wingikara Cultural Heritage Technical Services	Wandai Kirkbright	Not Provided	wingikara@mirramajah.com	Not Provided		Hawkesbury Blacktown Penrith Fairfield Holroyd	Ashfield Auburn Canada Bay Leichhardt Manly	This group is a member of the Mirramajah Group of RAPs

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information	
					Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	
Gulaga	Wendy Smith	Not Provided	gulagachts@gmail.com	Not Provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Biamanga	Seli Storer	Not Provided	biamangachts@gmail.com	Not Provided	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River

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						Strathfield Randwick Woollahra	Burwood The Hills Waverly Wollondilly	
Callendulla	Corey Smith	Not Provided	cullendullachts@gmail.com	Not Provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
Murramarang	Roxanne Smith	Not Provided	murramarangs@gmail.com	Not Provided		Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	This group states that their boundaries (Murrin Peoples) extend from the Hawkesbury River to the Snowy River
DJMD Consultancy	Darren Duncan	0410 510 397	darrenjohnduncan@gmail.com	Not Provided		Hawkesbury Blacktown Penrith Parramatta Sydney Marrickville Strathfield Warringah	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove	Darren is associated with Metro and Deerubbin LALCs

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information	
					Willoughby Blue Mountains Burwood The Hills Ryde	Hunters Hill Hornsby Ku-Ring-Gai Pittwater	
Butucarbin Aboriginal Corporation	Jennifer Beale	(02)9832 7167	koori@ozemail.com.au	PO Box E18, Emerton, NSW 2770	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	Preferred contact via email
Didge Ngunawal Clan	Lillie Carroll Paul Boyd	0426 823 944	didgengunawalclan@yahoo.com.au	33 Carlyle Crescent Cambridge Gardens NSW 2747	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	
Ginninderra Aboriginal Corporation	Steven Johnson and Krystle Carroll	0406991221	Ginninderra.corp@gmail.com	PO BOX 3143 Grose Vale NSW 2754	Hawkesbury Blacktown Penrith Fairfield Holroyd	Ashfield Auburn Canada Bay Leichhardt Manly	

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						Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woolahra	Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly
Garrara Aboriginal Corporation	Raymond Ingrei		raymond@bariyu.org.au			Sutherland Liverpool Camden Campbelltown Wollondilly	
Nerrigundah	Newton Carriage	0421 253 677	nerrigundachts@gmail.com			Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woolahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly
Duncan Falk Consultancy	Duncan Falk	0406 610 644	duncanfalk@hotmail.com	34 Robinia Drive, Bowral NSW 2576		Camden Campbelltown	
Sharon Hodgetts		0405288814	sharonhodgetts@hotmail.com	21/29 Central Coast Hwy West Gosford 2250		Hawkesbury	
Wailwan Aboriginal Group	Philip Boney	0436 483 210	waarlan12@outlook.com			Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information
					Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly	
Guntawang Aboriginal Resources Incorporated	Wendy Morgan	0414 964 657 9601 7183	Wenlissa01@hotmail.com	113 Reservoir Road Mt Pritchard NSW 2170	Camden Campbelltown Liverpool Fairfield Holroyd Wollondilly Blue Mountains	
Barking Owl Aboriginal Corporation	Mrs Jody Kulakowski (Director)	0426 242 015	barkingowlcorp@gmail.com	2-65/69 Wehlow St. Mt Druitt	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverly Wollondilly	
Yulay Cultural Services	Arika Jalomaki (Manager)	0411 048 794	yulayculturalservices@gmail.com	15 Rowley Place, Airds NSW 2560	Deerubbin LALC Tharawal LALC Gandangarra LALC	LGAs of interest not specified, rather, LALC boundaries within which the organisation wish to be consulted
Thoorga Nura	John Carriage (Chief Executive Officer)	0401 641 299	thoorganura@gmail.com	50B Hilltop Crescent, Surf Beach, 2536, NSW	Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith	

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Address	Postal	LGA's	Additional information
						Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	
Barraby Cultural Services	Lee Field (Manager)	0423 906 606	barrabyculturalservices@gmail.com	6 Macgibbon Parade, Old Erowal Bay, NSW 2540		Tharawal LALC Gandagarra LALC	LGAs of interest not specified, rather, LALC boundaries within which the organisation wish to be consulted
Yurrandaali Cultural Services	Bo Field (Manager)	0457 546 643	yurrandaali_cs@hotmail.com	3 Sheeran Street, Old Erowal Bay NSW 2540		Tharawal LALC Gandagarra LALC	LGAs of interest not specified, rather, LALC boundaries within which the organisation wish to be consulted
Darug Boorooberongal Elders Aboriginal Corporation	Gordon Workman	0415 663 753	fax 02 9831 8868 boorooberongal@outlook.com	73 Judith Anderson Drive, Doonside NSW 2767		Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Postal Address	LGA's	Additional information	
B.H. Heritage Consultants	Ralph Hampton Nola Hampton	0435 785 138 0401 662 531	hamptonralph46@gmail.com kinghampton@77gmail.com	184 Captain Cook Drive Willmot 2770 NSW 95 Mount Ettalong Road Umina Beach 2257 NSW	Hawkesbury Blacktown Penrith Fairfield Holroyd Camden Campbelltown Liverpool Parramatta Sutherland Sydney Kogarah Hurstville Rockdale Canterbury Marrickville Bankstown Strathfield Randwick Woollahra	Ashfield Auburn Canada Bay Leichhardt Manly Mosman North Sydney Lane Cove Hunters Hill Hornsby Ku-Ring-Gai Pittwater Botany Bay Ryde Warringah Willoughby Blue Mountains Burwood The Hills Waverley Wollondilly	Nola and Ralph would BOTH like to be notified of all projects
Ngambaa Cultural Connections	Kaarina Slater	0417861882	ngambaaculturalconnections@hotmail.com	6 Natchez Cresnet, Greenfield Park NSW 2167	Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove	Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	LALC boundaries within which the organisation wish to be consulted: Deerubbin LALC Gandangarra LALC Tharawal LALC
Goodradigbee Cultural & Heritage Aboriginal Corporation,	Caine Carroll	0410974235	goodradigbee1@outlook.com	<u>1 Morilla Road, East Kurrajong NSW 2758</u>	Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay	Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale	

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Address	Postal	LGA's	Additional information
						Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	
Mura Indigenous Corporation,	Phillip Carroll	0448824183	mura.indigenous.com.bigpond.com	<u>11 Nargal Street</u> <u>Flinders NSW 2529</u>		Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	
Aragung Aboriginal Cultural Heritage Site Assessments	Jamie Eastwood	0427793334 0298323732	James.eastwood@y7mail.com	<u>33 Bulolo Drive Whalan</u> <u>NSW 2770</u>		Ashfield Auburn Bankstown Blacktown Blue Mountains Botany Bay Burwood Camden Campbelltown Canada Bay Canterbury Fairfield Hawkesbury The Hills Holroyd Hornsby Hunter's Hill Hurstville Kogarah Ku-ring-gai Lane Cove Leichhardt Liverpool Manly Marrickville Mosman North Sydney Parramatta Penrith Pittwater Randwick Rockdale Ryde Strathfield Sutherland Sydney Warringah Waverley Willoughby Woollahra Wollondilly	

Organisation/ Individual	Contact Name	Phone Number	Email Address/ Fax	Address	Postal	LGA's	Additional information
Louise Adermann	Louise Adermann	0405037869	louiseadermann@hotmail.com	Number 10/8 Selmon Street Sans Souci 2219 NSW		Bayside Council. The Bayside Council area includes the suburbs of Arncliffe, Banksia, Banksmeadow, Bardwell Park, Bardwell Valley, Bexley, Bexley North, Botany, Brighton-Le- Sands, Carlton (part), Daceyville, Dolls Point, Eastgardens, Eastlakes, Hillsdale, Kingsgrove (part), Kogarah (part), Kyeemagh, Mascot, Monterey, Pagewood, Ramsgate (part), Ramsgate Beach, Rockdale, Rosebery (part), Sandringham, Sans Souci (part), Turrella and Wolli Creek	



Petra Balanzategui <petra@ambs.consulting>

RE: SR5958 - Request for Search of Tribunal Registers - SR5958

Geospatial Search Requests <GeospatialSearch@nntt.gov.au>

19 June 2019 at 15:50

To: Petra Balanzategui <petra@ambs.com.au>

Cc: Chris Langeluddecke <chris@ambs.com.au>

UNCLASSIFIED

Native title search – NSW Parcel – Lot 11 on DP1232584

Your ref: 18640 Lot 11 DP1232584- Our ref: SR5958

Dear Petra Balanzategui,

Thank you for your search request received on 17 June 2019 in relation to the above area. Based on the records held by the National Native Title Tribunal as at 19 June 2019 it would appear that there are no Native Title Determination Applications, Determinations of Native Title, or Indigenous Land Use Agreements over the identified area.

Search Results

The results provided are based on the information you supplied and are derived from a search of the following Tribunal databases:

- Schedule of Native Title Determination Applications
- Register of Native Title Claims
- National Native Title Register
- Register of Indigenous Land Use Agreements
- Notified Indigenous Land Use Agreements

At the time this search was carried out, there were **no relevant entries** in the above databases.

Please note: There may be a delay between a native title determination application being lodged in the Federal Court and its transfer to the Tribunal. As a result, some native title determination applications recently filed with the Federal Court may not appear on the Tribunal's databases.

The Tribunal accepts no liability for reliance placed on enclosed information

The enclosed information has been provided in good faith. Use of this information is at your sole risk. The National Native Title Tribunal makes no representation, either express or implied, as to the accuracy or suitability

<https://mail.google.com/mail/u/0?ik=b5b247d313&view=pt&search=all&permmsgid=msg-f%3A1636746828475604901&simpl=msg-f%3A1636746...> 1/3



Petra Balanzategui <petra@ambs.consulting>

Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Sean Willenberg <SWillenberg@ryde.nsw.gov.au>
To: Petra Balanzategui <petra@ambs.com.au>
Cc: Chris Langeluddecke <chris@ambs.com.au>

21 June 2019 at 09:26

Hi Petra,

The best contacts would be the following:

Dr Peter Mitchell OAM

groundtruth@optusnet.com.au

02 9857 4859

Melanie Gould

Indigenous Health Coordinator

T (02) 9432 8258 | M 0406 472 106

mgould@snhn.org.au

Northern Sydney Primary Health Network

Aboriginal Educational Consultative Group - Ryde

President

Dave Lardner

dave.lardner@det.nsw.edu.au

Bennelong Reconciliation Group

Convenor - Judy MacGregor

judy.apple87@gmail.com

Kind regards

[Quoted text hidden]

Sean Willenberg
Community Project Officer Social Inclusion
COMMUNITY AND RANGER SERVICES



Petra Balanzategui <petra@ambs.consulting>

Request for known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Petra Balanzategui <petra@ambs.com.au>

21 June 2019 at 10:14

Cc: Chris Langeluddecke <chris@ambs.com.au>

Bcc: groundtruth@optusnet.com.au, mgould@snhn.org.au, dave.lardner@det.nsw.edu.au, judy.apple87@gmail.com

Goodmorning,

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (Cameron Huxley - cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with a proposed development at the Meadowbank TAFE Education Precinct.

City of Ryde Council has indicated that you may be aware of local Aboriginal people who may be interested in being consulted on this project, and who may hold knowledge relevant to determining the cultural significance of Aboriginal objects and places. If possible could you please provide this information by **1 July 2019** to enable us to contact potential stakeholders prior to the close of the notification period.

If you feel you are unable to provide such personal information, could you please pass on this letter to any potential local Aboriginal stakeholders of whom you are aware, so that they may register their interest with AMBS directly.

Potential stakeholders are invited to register their interest in the project with AMBS directly by email to petra@ambs.com.au or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown NSW 2050.

A map indicating the location of the project area is attached for your reference, and thank you very much for your time and assistance.

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage

Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>

petra@ambs.com.au - 02 9518 4489



Study Area.jpg
2959K



Petra Balanzategui <petra@ambs.consulting>

Restricted Site

David Gordon <David.Gordon@environment.nsw.gov.au>
To: Petra Balanzategui <petra@ambs.com.au>

25 June 2019 at 08:42

Hi Petra,

I can confirm that Restricted Site:

- 45-6-3022

WILL NOT BE IMPACTED by any works in See Street, Meadowbank.

Thanks



Office of
Environment
& Heritage

David Gordon

Senior Heritage Information
Officer (Aboriginal)

Heritage Operations
Heritage Division

10 Valentine Street, Parramatta,
2150
Locked Bag 5020, Parramatta, 2124
T 02 9585 6467

We connect communities with conservation
and culture to deliver great outcomes for
the environment and heritage.



I acknowledge and respect the traditional custodians and ancestors of the lands I work across



Petra Balanzategui <petra@ambs.consulting>

Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Elizabeth LOANE <ELIZABETH.LOANE@aboriginalaffairs.nsw.gov.au>
To: "petra@ambs.com.au" <petra@ambs.com.au>

28 June 2019 at 17:27

Dear Petra,

We refer to the attached letter.

Kind regards,

Liz

Elizabeth Loane

Project Officer, Aboriginal Owners

Office of The Registrar ALRA 1983

Phone: 02 8633 1693

Email: elizabeth.loane@det.nsw.edu.au

PO Box 5068 Parramatta NSW 2124

Website: www.oralra.nsw.gov.au

From: Petra Balanzategui <petra@ambs.com.au>

Sent: Monday, 17 June 2019 1:34 PM

Cc: Chris Langeluddecke <chris@ambs.com.au>

Subject: Request for list of known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (Cameron Huxley - cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with a proposed development at the Meadowbank TAFE Education Precinct. The assessment will be required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources.

[Quoted text hidden]

[Quoted text hidden]

This message is intended for the addressee named and may contain privileged information or confidential information or both. If you are not the intended recipient please delete it and notify the sender.



28 June 2019

By email: Petra@ambs.com.au

Petra Balanzategui
Heritage Consultant
AMBS Ecology & Heritage
Unit 14
1 Hordern Place
CAMPERDOWN NSW 2050

Dear Petra,

Request - Search for Registered Aboriginal Owners

We refer to your email dated 18 June 2019 (Email) regarding an Aboriginal Cultural Heritage Assessment for the proposed development at Lot 11, DP 1232584, See Street, Meadowbank, NSW.

Under Section 170 of the *Aboriginal Land Rights Act 1983* the Office of the Registrar is required to maintain the Register of Aboriginal Owners (RAO). A search of the RAO has shown that there are not currently any Registered Aboriginal Owners in the project area.

We suggest you contact Metropolitan Local Aboriginal Land Council on 02 8394 9666 as they may be able to assist you in identifying Aboriginal stakeholders who wish to participate.

Yours sincerely

Elizabeth Loane
Project Officer, Aboriginal Owners
Office of the Registrar, ALRA

Address: Level 3, 2 – 10 Wentworth Street, PARRAMATTA NSW 2150
Post: P.O Box 5068, PARRAMATTA NSW 2124
Phone: 02 8633 1266

Correspondence with Aboriginal Parties



Petra Balanzategui <petra@ambs.consulting>

Meadowbank TAFE Education Precinct: Aboriginal Cultural Heritage Assessment

Petra Balanzategui <petra@ambs.com.au>

1 July 2019 at 09:50

Cc: Chris Langeluddecke <chris@ambs.com.au>

Bcc: metrolalc@metrolalc.org.au, daruglandobservations@gmail.com, cazadirect@live.com, amandahickey@live.com.au, gunyuuachts@gmail.com, WALBUNJA WALBUNJA <walbunja@gmail.com>, baduchts@gmail.com, Basil Smith <goobahchts@gmail.com>, Leroy Boota <wullunglb@gmail.com>, yerramurra@gmail.com, Thomas Tighe <nundagurri@gmail.com>, murrumbul@gmail.com, Jodie Stewart <jerringong@gmail.com>, pemulwuyd@gmail.com, bilingachts@gmail.com, munyungachts@gmail.com, wingikarachts@gmail.com, minnamunnung@gmail.com, walgaluchts@gmail.com, thauairachts@gmail.com, DHARUG DHARUG <dharugchts@gmail.com>, bilinga@mirramajah.com, gunyuu@mirramajah.com, munyunga@mirramajah.com, murrumbul@mirramajah.com, wingikara@mirramajah.com, gulagachts@gmail.com, darrenjohnduncan@gmail.com, koori@ozemail.com.au, DidgeNgunawalClan@yahoo.com, Ginninderra.corp@gmail.com, nerrigundachts@gmail.com, waarlan12@outlook.com, barkingowlcorp@gmail.com, thoorganura@gmail.com, Boorooberongal@outlook.com, hamptonralph46@gmail.com, nhampton77@gmail.com, ngambaaculturalconnections@hotmail.com, goodradigbee1@outlook.com, mura.indigenous@bigpond.com, James.eastwood@y7mail.com, DAVID.LARDNER@det.nsw.edu.au, Lea-Anne.Harlow@det.nsw.edu.au

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (proponent contact Cameron Huxley, cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with the proposed development of a Multi-Trades Hub and car park at the Meadowbank TAFE Education Precinct. The assessment is to be prepared in accordance with OEH guidelines and is required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources. Aboriginal community consultation in NSW as per Office of Environment and Heritage (OEH) requirements may be used to assist in the preparation of an application for an AHIP for developments and assist the Director General of OEH in consideration and determination of an AHIP application.

Registration of Interest

AMBS has been informed that you may hold cultural knowledge relevant to the study area, and that you may have an interest in the proposed project. As per Stage 1 of the OEH Cultural heritage consultation requirements for proponents 2010, you are invited to register an interest in being consulted regarding the Aboriginal cultural heritage significance of the study area. A map showing the location of the study area is attached.

The closing date for registrations is **15 July 2019**. In accordance with the OEH cultural heritage consultation requirements, if you register, your name and contact details will be forwarded to OEH, unless you inform us that you do not want your details released.

Contact Details

If you would like to register an interest in being consulted for this project, please respond by email to petra@ambs.com.au, or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown, NSW 2050.

Should you require any additional information or if I can be of assistance in any way please feel free to contact me using the details below.

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage

Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>
petra@ambs.com.au - 02 9518 4489



Study Area - SSD.jpg
2795K

AMBS Ref: 18640

01/07/2019

PO Box 76
Caringbah NSW 1495

Dear Scott,



Meadowbank TAFE Education Precinct: Aboriginal Cultural Heritage Assessment

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (proponent contact Cameron Huxley, cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with the proposed development of a Multi- Trades Hub and car park at the Meadowbank TAFE Education Precinct. The assessment is to be prepared in accordance with OEH guidelines and is required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources. Aboriginal community consultation in NSW as per Office of Environment and Heritage (OEH) requirements may be used to assist in the preparation of an application for an AHIP for developments and assist the Director General of OEH in consideration and determination of an AHIP application.

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Contact Details

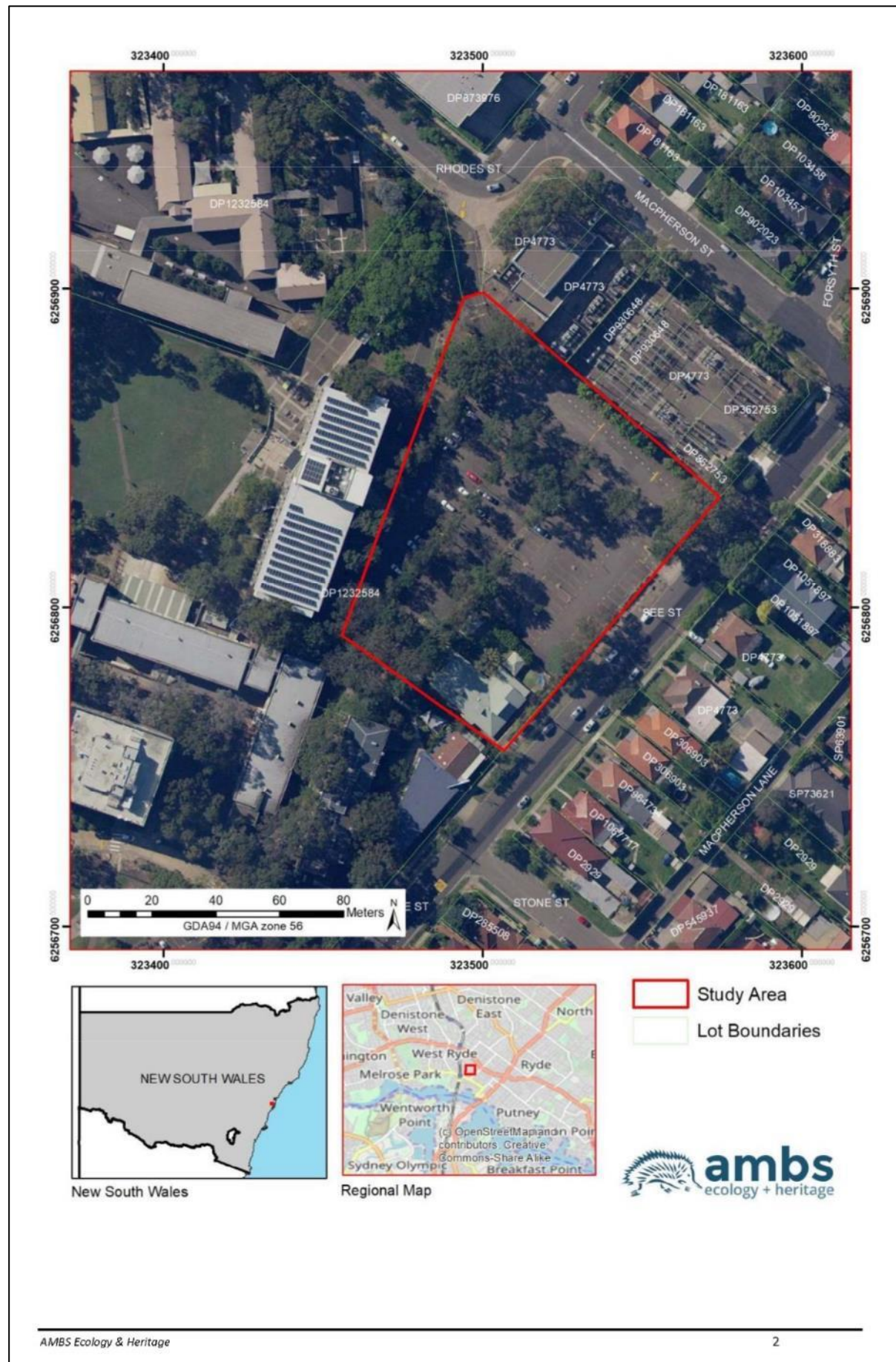
If you would like to register an interest in being consulted for this project, please respond by email to petra@ambs.com.au, or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown, NSW 2050.

Should you require any additional information or if I can be of assistance in any way please feel free to contact me using the details below.

Petra Balanzategui
Heritage Consultant
AMBS Ecology & Heritage

AMBS Ecology & Heritage

www.ambs.com.au contact@ambs.com.au 02 9518 4489



AMBS Ref: 18640

01/07/2019

11 Olsson Close
Hornsby Heights NSW 2077

Dear Eric,



Meadowbank TAFE Education Precinct: Aboriginal Cultural Heritage Assessment

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (proponent contact Cameron Huxley, cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with the proposed development of a Multi- Trades Hub and car park at the Meadowbank TAFE Education Precinct. The assessment is to be prepared in accordance with OEH guidelines and is required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources. Aboriginal community consultation in NSW as per Office of Environment and Heritage (OEH) requirements may be used to assist in the preparation of an application for an AHIP for developments and assist the Director General of OEH in consideration and determination of an AHIP application.

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Contact Details

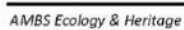
If you would like to register an interest in being consulted for this project, please respond by email to petra@ambs.com.au, or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown, NSW 2050.

Should you require any additional information or if I can be of assistance in any way please feel free to contact me using the details below.

Petra Balanzategui
Heritage Consultant
AMBS Ecology & Heritage

AMBS Ecology & Heritage

www.ambs.com.au contact@ambs.com.au 02 9518 4489



AMBS Ref: 18640

01/07/2019

Unit 9, 6 Chapman Avenue
Chatswood NSW 2067

Dear Gordon,



Meadowbank TAFE Education Precinct: Aboriginal Cultural Heritage Assessment

AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (proponent contact Cameron Huxley, cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment for part of Lot 11, DP1232584 on See Street, Meadowbank for works associated with the proposed development of a Multi- Trades Hub and car park at the Meadowbank TAFE Education Precinct. The assessment is to be prepared in accordance with OEH guidelines and is required in accordance with Secretary's Environmental Assessment Requirements issued for the State Significant Development, and will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources. Aboriginal community consultation in NSW as per Office of Environment and Heritage (OEH) requirements may be used to assist in the preparation of an application for an AHIP for developments and assist the Director General of OEH in consideration and determination of an AHIP application.

Registration of Interest

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Contact Details

If you would like to register an interest in being consulted for this project, please respond by email to petra@ambs.com.au, or by post to: Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown, NSW 2050.

Should you require any additional information or if I can be of assistance in any way please feel free to contact me using the details below.


Petra Balanzategui
Heritage Consultant
AMBS Ecology & Heritage


AMBS Ecology & Heritage

www.ambs.com.au contact@ambs.com.au 02 9518 4489



Registrations of Interest

	Petra Balanzategui <petra@ambs.consulting>
<hr/> Meadowbank TAFE Education Precinct: Aboriginal Cultural Heritage Assessment <hr/>	
Amanda Hickey <Amandahickey@live.com.au> To: Petra Balanzategui <petra@ambs.com.au> Cc: Chris Langeluddecke <chris@ambs.com.au>	2 July 2019 at 12:43
<p>Good afternoon Petra Thank you for your email AHCS would like to register an interest in the project Meadowbank TAFE Education Precinct.</p>	
<p>AHCS holds cultural knowledge towards determining indigenous artefacts and cultural knowledge towards the land</p>	
<p>Attached is my insurance</p>	
<p>Thank you for your time and look forward to hearing from you soon</p>	
<p>If there is anything else you need please feel free to contact me on 0434480558 Or amandahickey@live.com.au</p>	
<p>Have a great day Amanda AHCS</p>	
<p>Get Outlook for Android</p>	

	Petra Balanzategui <petra@ambs.consulting>
<hr/> New Meadowbank School Precinct <hr/>	
Dave Lardner (Dave) <DAVID.LARDNER@det.nsw.edu.au> To: "petra@ambs.com.au" <petra@ambs.com.au>	1 July 2019 at 16:04
<p>Hello</p>	
<p>I wish to be informed re above of Aboriginal Heritage considerations. Thank you. Dave</p>	
<p>President Wattamattagal Ryde Local AECG Vice President Aboriginal Studies Association</p>	
<p>Dave Lardner Learning and Well-Being Tuggerah Office, Macquarie Park Network. 14 Pioneer Ave, Tuggerah NSW 2259 dave.lardner@det.nsw.edu.au Ph. 43575329</p>	



Petra Balanzategui <petra@ambs.consulting>

Expressions of Interest - Meadowbank TAFE Education Precinct, Meadowbank

Darug Land Observations <daruglandobservations@gmail.com>
To: Petra Balanzategui <petra@ambs.com.au>

1 July 2019 at 14:52

Hi Petra,

Please find attached Expressions of Interest letter for the proposed development of Meadowbank TAFE Education Precinct, located at See Street, in Meadowbank.

Look forward to working with you on this project.

Kind Regards,

Anna



Expressions of Interest letter AMBS (Meadowbank).docx
303K



**DARUG LAND
OBSERVATIONS PTY LTD
ABN 27 602 765 453**

**EMAIL: DARUGLANDOBSERVATIONS@GMAIL.COM
PO BOX 173 ULLADULLA NSW 2539
MOBILE: 0413 687 279**

1st July, 2019

Petra Balanzategui
AMBS Ecology & Heritage
Level 1, 33 Booth Street
ANNANDALE, NSW, 2038

Email: petra@ambs.com.au

Notification and Registration of ALL Aboriginal Interests

RE: PROPOSED DEVELOPMENT OF PART OF LOT 11 DP 1232584 AT
MEADOWBANK TAFE EDUCATION PRECINCT, MEADOWBANK
Aboriginal Cultural Heritage Assessment

Dear Petra,

Please be advised that Darug Land Observations Pty Ltd is seeking to be involved in any and all consultation meetings and fieldwork.

This office specialises in Aboriginal and community consultations, and has a membership that comprises of Traditional owners from the area in question. Those retain strong story, song lines, oral history and continued contact.

We would also like to state that we do not accept or support any person or organisation that are NOT from the DARUG Nation that comments regarding the said area.

Please also be advised that this Aboriginal organisation does not do volunteer work or attend unpaid meetings. I hope that you advise your client of this so that, 'This Group', will not be discriminated against and refused paid fieldwork. DLO's rate is \$440 half day (less than 4 hours) and \$880 per day (flat rate), including GST.

All correspondence should be emailed to: daruglandobservations@gmail.com and any further consultation during this project can be directed to Anna on 0413 687 279.

Yours sincerely,

Jamie Workman
Darug Land Observations Pty Ltd

The Late Uncle Gordon Workman
Darug Elder



Barking Owl Aboriginal Corporation

ICN: 8822 ABN: 88241973761

2-65/69 Wehlow St MT DRUITT NSW 2770

barkingowlcorp@gmail.com

2 July 2019

Dear Petra,

RE: TAFE EDUCATION PRECINCT MEADOWBANK ABORIGINAL CULTURAL HERITAGE ASSESSMENT

We would like to register interest for full consultation and involvement in the study area.

Registering Aboriginal Party:	Barking Owl Aboriginal Corporation
Contact Person:	Jody Kulakowski
Phone:	0426 242 015
Email:	barkingowlcorp@gmail.com (preferred contact method)

Cultural connection - The area is an important part of our culture due to previous generations living in and around the area, we maintain a special connection and responsibility as current generations whom continue to reside nearby and share in stories of our history relating to the location.

We are able to provide fit and hardworking site officers to assist with work that may involve physical labour with current white cards and all PPE equipment.

We can provide copies of relevant certificates of currency for business insurances on request.

Members put forward have experience in a variety of community consultation projects.

Please feel free to contact by email barkingowlcorp@gmail.com if you require any further information.

Kind regards
Jody Kulakowski
BOAC



BUTUCARBIN ABORIGINAL CORPORATION

PO Box E18, Emerton NSW 2770
28 Pringle Road, Hebersham NSW 2770
Ph: 9832 7167 Fax: 9832 7263
koori@ozemail.com.au
ABN: 83 535 742 276

15th July, 2019

To whom it may concern,
Butucarbin wishes to register its interest in the See Street, Meadowbank project.

Please see information in relation to Butucarbin below.

Cultural Connection and Representation

Butucarbin Aboriginal Corporation is a successful not for profit community organisation that was established in 1989 to provide Community Development, Education and Training to organisations and individuals in the Blacktown and Penrith LGA's of Western Sydney. The organisation has won many awards for outstanding service delivery over the past 23 years. The latest being our Executive Officer Jennifer Beale being a finalist in the 2014 NSW Australian of the Year awards.

Due to the changes in funding, for Aboriginal organisations and for Butucarbin to continue the service that they have been providing, the organisation has developed an Aboriginal Cultural Heritage Assessment business. All profits go back into the organisation to provide services to the community. As community workers we believe it is our duty to involve the Aboriginal community of Western Sydney in this work, as it enables the community to learn about cultural heritage and also enables archaeologists to gain different perspectives into Aboriginal Culture.

Butucarbin in itself is a modern example of cultural heritage in that it is a product of the 1970's resettlement program and self-determination policy (see, Aboriginal Community Controlled Organisations). Due to this resettlement policy there are generations of Aboriginal people who have been born in Western Sydney and have been raised in the Mount Druitt Community (which has the highest Aboriginal urban population in Australia) and thus, this is where their connection lies. Ultimately, our cultural connection lies in our community work and assistance to the people of wider Western Sydney.

In conclusion, we also believe it is essential to pass on knowledge from generation to generation. Butucarbin provides cultural knowledge to the wider community through Aboriginal Cultural workshops and community development programs.

Previous experience

We recently participated in the Western Sydney Airport (WSA) EIS Aboriginal cultural heritage field program and Mt Gilead cultural test excavation and sieving program. As well as the aforementioned, our team has also participated in 'walk-overs' involving major projects with WSA and Inland Rail, to name a few. Our workers were on time, professional and participated in all tasks set for them. It is essential for our community members to participate in Aboriginal Community Consultations and other cultural work as we believe it is of the utmost importance that cultural heritage skills and knowledge are passed on to our younger Aboriginal generations.

Overall, our team is highly skilled and has over ten years' experience in cultural heritage assessment field work. Currently, our team consists of several skilled field officers and two archaeology majors from the University of Sydney, one of which has a completed degree and also worked as a graduate archaeologist. We ensure there is diversity amongst our workers in that we do not discriminate against gender and age. In fact, we strongly encourage the employment of individuals of all ages as it is essential to gain insight into cultural heritage from varying age groups.

In the event Butucarbin is selected for fieldwork, please consider our consultancy rates. For guidance, we follow similar standards as to those proposed by the Australian Association of Consulting Archaeologists Inc.

Ultimately, Butucarbin can negotiate fees however, our standard fee is \$110 per hour. Longer-term projects, those lasting over two months, may be subject to a reduced fee.

Schedule of Rates

Our rates are as follows:

Fieldwork - \$110.00 per hour

Perusal and comment of reports - \$110.00 per hour

Mileage Allowance – 0.75 cent per kilometre

If you require further information, we have attached our flyer and web page www.butucarbin.org.au and we are also on Facebook. We would appreciate the opportunity to tender for any Aboriginal cultural heritage assessments you may have coming up in the future. You can contact Jennifer Beale on 0409924409 or Lowanna Gibson on 0458537666.

Yours Sincerely,

Lowanna Gibson

Project Manager for Butucarbin Cultural Heritage and Assessment

B.A Archaeology/Anthropology USYD

Juris Doctor Candidate UTS



Petra Balanzategui <petra@ambs.consulting>

Registration of Interest

Scott Franks <scott@tocomwall.com.au>
To: Petra Balanzategui <petra@ambs.com.au>
Cc: Danny Franks <danny@tocomwall.com.au>

8 July 2019 at 13:02

Dear Petra,

Tocomwall would like to register our interest in the Meadowbank TAFE Education Precinct:ACHA.

Regards

Scott Franks

Native Title & Environmental Services Consultant

Tocomwall Pty Ltd

PO Box 76

CARINGBAH NSW 1495

m: 0404 171544

p: 02 9542 7714

f: 02 9524 4146

e: scott@tocomwall.com.au

www.tocomwall.com.au





Petra Balanzategui <petra@ambs.consulting>

Request for known Aboriginal stakeholders: Meadowbank TAFE Education Precinct

Lea Harlow <Lea-Anne.Harlow@det.nsw.edu.au>
To: "petra@ambs.com.au" <petra@ambs.com.au>

23 June 2019 at 14:18

Hi Petra,

Your details have been passed on to me by Dave Lardner, who is the President of the Ryde local AECG. My name is Lea Harlow and I am the secretary of Ryde local AECG and the Regional Representative for the Metropolitan North regional AECG. I would appreciate if I could be added to your records for the consultation process.

Kind regards,

Lea Harlow

This message is intended for the addressee named and may contain
privileged information or confidential information or both. If you
are not the intended recipient please delete it and notify the sender.

Stage 2 & 3: Presentation of Information about the Project and Stage 3 Gathering information about Cultural Significance

Proposed Methodology



Petra Balanzategui <petra@ambs.consulting>

Meadowbank TAFE Education Precinct- ACHA Stage 2 & 3

Petra Balanzategui <petra@ambs.com.au>

15 July 2019 at 15:43

Cc: Chris Langeluddecke <chris@ambs.com.au>

Bcc: metrolalc@metrolalc.org.au, DAVID.LARDNER@det.nsw.edu.au, Lea-Anne.Harlow@det.nsw.edu.au, daruglandobservations@gmail.com, amandahickey@live.com.au, barkingowlcorp@gmail.com, Scott Franks <scott@tocomwall.com.au>

Thank you for registering your organisation's interest in being involved in the process of community consultation for this proposed project. As you are aware, AMBS Ecology & Heritage has been commissioned by Gray Puksand on behalf of TAFE NSW (proponent contact Cameron Huxley, cameron.huxley1@tafensw.edu.au) to prepare an Aboriginal Cultural Heritage Assessment (ACHA) for a proposed development of a Multi Trades Hub and car park at the Meadowbank TAFE education precinct. The assessment will aim to identify any Aboriginal objects or places in the study area, assess their heritage significance, and provide recommendations regarding the future management of archaeological resources. Aboriginal community consultation in NSW as per Office of Environment and Heritage (OEH) requirements may be used to assist in the preparation of an application for an AHIP for developments and assist the Director General of OEH in consideration and determination of an AHIP application.

Stage 2: Project Information

The proponent intends to undertake works associated with the proposed development of a Multi- Trades Hub and car park at the Meadowbank TAFE Education Precinct. The assessment will be prepared in accordance with OEH guidelines and is required in accordance with Secretary's Environmental Assessment Requirements (SEARs) issued for the State Significant Development. A map of the study area has been attached.

Stage 3: Information Gathering

AMBS propose to undertake a brief archaeological survey of the study area to identify and record any Aboriginal heritage sites present and assess their significance. The survey will be done on foot and will cover the entire study area, focusing on areas of ground surface exposure.

During and following the survey, representatives of the RAPs will be consulted to inform an understanding of the context and values of any Aboriginal sites, objects and places that are located on the proposed project site, to assess their cultural significance, and to develop management options for recommendation in the ACHA.

This letter presents information regarding the proposed project and methodology for this assessment. If you have any cultural concerns, perspectives or assessment requirements regarding the proposed project, or if you would like to provide any information about the cultural significance of Aboriginal objects or places that may be present in the study area, please contact us within 28 days, by **Monday 12 August 2019**.

At this time, we would appreciate it if you could identify any protocols that your organisation wishes to be adopted into the information gathering process and assessment methodology, or any matters such as issues or areas of cultural significance that might affect, inform or refine the assessment methodology.

Should there be any sensitive cultural information on the proposed project area, which may require restricted public access, appropriate protocols for sourcing and holding such cultural information will be developed and implemented through this consultation process.

Please find attached a form that you may choose to fill out after having read this methodology. The form is intended to make it easier for you to provide feedback and is not obligatory. If you would like to use this form, please fill out the relevant sections, sign it and return the form to AMBS.

If you would like to provide any cultural information or feedback regarding the assessment or development, you can respond by email to petra@ambs.com.au or by post to Attn: Petra Balanzategui, AMBS Ecology & Heritage. Unit 14, 1 Hordern Place, Camperdown, NSW 2050.

If you would like to discuss the project, or if I can be of assistance in any way please contact me on the details below.

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage

Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>
petra@ambs.com.au - 02 9518 4489



Petra Balanzategui <petra@ambs.consulting>

Aboriginal Community Feedback Form

Dave Lardner (Dave) <DAVID.LARDNER@det.nsw.edu.au>
To: "petra@ambs.com.au" <petra@ambs.com.au>
Cc: Lea Harlow <Lea-Anne.Harlow@det.nsw.edu.au>

24 July 2019 at 09:56

Petra Good Morning

As attached re above.


Thank you

Dave

Dave Lardner
Learning and Well-Being
Tuggerah Office, Macquarie Park Network.
14 Pioneer Ave, Tuggerah NSW 2259
dave.lardner@det.nsw.edu.au
Ph. 43575329

President Wattamattagal Ryde Local AECG
Vice President Aboriginal Studies Association

This message is intended for the addressee named and may contain
privileged information or confidential information or both. If you
are not the intended recipient please delete it and notify the sender.

 **Community Feedback.pdf**
37K

Aboriginal Community Feedback Form

This form is intended to make it easier for Registered Aboriginal Parties to provide comments and feedback on the Stage 2 & 3 Methodology for the Meadowbank TAFE Education Precinct ACHA. It is not obligatory to provide feedback in this way, however if you would like to use this form, please fill out, sign and return it to AMBS Ecology & Heritage as a scanned document emailed to petra@ambs.com.au or by post to Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place Camperdown NSW 2050.

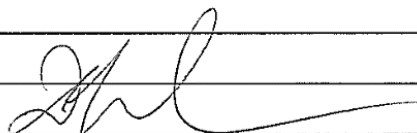
REGISTERED ABORIGINAL PARTY FEEDBACK

I, DAVE LARDNER (your name)
of WATJANATJAGAL RYDE LOCAL AECG (Aboriginal group name)
agree with the methodology provided and/or would like to make the following comments about the methodology and/or proposed works, and/or provide the following information regarding the cultural heritage values of the study area (cross out if not applicable):

Please ensure ongoing conversation (including attendance + dissemination of information at meetings where applicable) to keep Aboriginal stakeholders such as Watanatjagal Ryde Local AECG, Metropolitan Aboriginal Land Council and Aboriginal Heritage Office (AHO).

Ongoing communication is essential.

Signature



Date

24/7/19

Position within Aboriginal group:

President

Stage 4 Review of draft cultural heritage assessment report



Petra Balanzategui <petra@ambs.consulting>

Meadowbank TAFE Multi Trades and Digital Technology Hub ACHA for review

Petra Balanzategui <petra@ambs.com.au>

3 September 2019 at 16:25

Cc: Chris Langeluddecke <chris@ambs.com.au>

Bcc: metrolalc@metrolalc.org.au, "Dave Lardner (Dave)" <DAVID.LARDNER@det.nsw.edu.au>, Lea-Anne.Harlow@det.nsw.edu.au, daruglandobservations@gmail.com, amandahickey@live.com.au, barkingowlcorp@gmail.com, Scott Franks <scott@toconwall.com.au>, Jennifer Beale <koori@ozemail.com.au>

Thank you for your ongoing involvement in the Aboriginal Cultural Heritage Assessment for the proposed development of the Meadowbank TAFE Multi- Trades and Digital Technology Hub being undertaken by AMBS Ecology & Heritage on behalf of Gray Puksand.

Attached is the draft ACHA for the site outlining the results of archaeological assessment. The report is provided for your review and comment, as well as an optional feedback form you may choose to use to provide any input you may have.

As per OEH requirements, if you have any feedback you wish to provide could you forward it within 28 days, by 01 October 2019. You can respond by email to petra@ambs.com.au or by post to Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place, Camperdown NSW 2050.

If you would like to discuss the assessment or have any questions about the project, please feel free to contact us on 02 9518 4489 or email petra@ambs.com.au.

Regards,

Petra Balanzategui
Heritage Consultant

ambs ecology & heritage

Unit 14, 1 Hordern Place Camperdown NSW 2050- <http://ambs.com.au>

petra@ambs.com.au - 02 9518 4489



2 attachments



18640 ACHA Combined Multi-Trades and Digital Technology Hub v2 email.pdf
13881K



Aboriginal Community Feedback Form- Meadowbank TAFE Education Precinct.docx
39K

This form is intended to make it easier for Registered Aboriginal Parties to provide comments and feedback on the *Multi-Trades and Digital Technology Hub, Meadowbank TAFE Education Precinct ACHA*. It is not obligatory to provide feedback in this way, however if you would like to use this form, please fill out, sign and return it to AMBS Ecology & Heritage as a scanned document emailed to petra@ambs.com.au or by post to Attn: Petra Balanzategui, AMBS Ecology & Heritage, Unit 14, 1 Hordern Place Camperdown NSW 2050.

I, _____ (your name)
of _____ (Aboriginal group name)
agree with the results and recommendations detailed in the draft *Multi-Trades and Digital Technology Hub, Meadowbank TAFE Education Precinct: Aboriginal Cultural Heritage Assessment*
and/or provide the following information regarding the cultural heritage values of the study area
(cross out if not applicable):

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no vertical margin lines or other markings present. The paper appears to be a standard piece of stationery used for writing or drawing.

Position within Aboriginal group: _____

Correspondence received from Aboriginal parties



Petra Balanzategui <petra@ambs.consulting>

Meadowbank Tafe Comments

Butucarbin Heritage <butuheritage@gmail.com>
To: Petra Balanzategui <petra@ambs.com.au>

1 October 2019 at 18:12

Dear Petra,
Please see comments attached.

Kind regards,

Lowanna Gibson
Project Manager for Butucarbin Cultural Heritage Assessments
B.A Archaeology/Anthropology USYD
Juris Doctor Candidate UTS



Meadowbank Tafe comments - Ambs Ecology.docx
189K



BUTUCARBIN ABORIGINAL CORPORATION

PO Box E18, Emerton NSW 2770

28 Pringle Road, Hebersham NSW 2770

Ph: 9832 7167 Fax: 9832 7263

koori@ozemail.com.au

ABN: 83 535 742 276

1st October, 2019

To whom it may concern,

Unfortunately, there are issues regarding the Meadowbank Education Precinct 2.1 – Combined Multi-Trades & Digital Technology Hub Aboriginal Cultural Heritage Assessment.

Firstly, I notice there are some instances of tone policing and incorrect language. It could be said that this is not the objective of the report however, language is still relevant to cultural heritage as it is dynamic and is representative of society. The same thing can be said of tone-policing. The issue I have with tone-policing, is that most sources used are those from non-Indigenous perspectives (I understand this was mentioned in the report) and thus, the devastating Colonisation of Indigenous people is not addressed instead it is cloaked by certain words.

In numerous ACHA's I have read many colonial interpretations of Indigenous people however, I am yet to see Indigenous sources used. There is this assumption in society that Indigenous culture is dead and thus, there are no people who hold cultural knowledge. Evidently, this is not the case for archaeologists, as you consult with Indigenous people to gain our knowledge. Therefore, it could be beneficial to look for Indigenous sources or for historians who interpret history from an Indigenous perspective.

Furthermore, I would like to note, the ACHA is over 100 pages in length. Perusing such reports is laborious however, it also essential for Indigenous community members to read such reports due to the issues I have mentioned. If your firm is serious in relation to gaining Indigenous perspectives, you will not gain them if the proponent does not compensate the Indigenous community for their labour. For example, if a consultant in your firm was asked to give their expertise for no fee, it is highly probable this offer would be understandably rejected.

Ultimately, in order to increase the quality of RAP's work and thus, Cultural heritage, a conversation needs to occur in relation to proponents compensating RAPs for perusal of documents. After all, this is a capitalist society, one in which Indigenous people participate.

It is unreasonable to believe that the Indigenous community is going to spend hours perusing, commenting and basically editing lengthy reports for no fee. Ultimately, Archaeological

firms need RAPs to ensure their work is appropriate and thus, our services are essential. Lastly, this is no plea for compensation, rather I wish to start a dialogue about ethics when working with Indigenous communities. I make such assertions in the hopes that the field moves towards best practice and to ensure the Indigenous community are not exploited. It could be beneficial to the Indigenous community, if such concerns were passed on to the proponent.

Yours Sincerely,

Lowanna Gibson

Project Manager for Butucarbin Cultural Heritage and Assessment

B.A Archaeology/Anthropology USYD

Juris Doctor Candidate UTS

Aboriginal Community Consultation Log

Date	Sender	Organisation	Recipient	Organisation	Method	Comment
17/06/2019	P Balanzategui	AMBS		NTS Corp	Email	Request for stakeholders
17/06/2019	P Balanzategui	AMBS		Greater Sydney Local Land Services	Email	Request for stakeholders
17/06/2019	P Balanzategui	AMBS		ORALRA	Email	Request for stakeholders
17/06/2019	P Balanzategui	AMBS		National Native Title Tribunal	Email	Request for stakeholders
17/06/2019	P Balanzategui	AMBS		City of Ryde Council	Email	Request for stakeholders
17/06/2019	P Balanzategui	AMBS		OEH	Email	Request for stakeholders
17/06/2019	P Balanzategui	AMBS		Metropolitan Local Aboriginal Land Council	Email	Request for stakeholders
17/06/2019	C Langeluddecke	AMBS		Daily Telegraph	Advertisement	Notice of Aboriginal Consultation
18/06/2019	Margaret Bottrell	Greater Sydney Local Land Services	P Balanzategui	AMBS	Email	Suggested contacting OEH for all-inclusive contact lists of persons and organisations that may assist with investigation.
18/06/2019	Barry Gunther	OEH	P Balanzategui	AMBS	Email	Aboriginal stakeholder list
19/06/2019	Geospatial Searches	National Native Title Tribunal	P Balanzategui	AMBS	Email	Search of Tribunal Registers- Based on records held by NNTV, there are no Native Title Determination Applications, Determinations of Native Title, or Indigenous Land Use Agreements over the identified area.
21/06/2019	Sean Willenberg	City of Ryde Council	P Balanzategui	AMBS	Email	Suggested contacting Dr Peter Mitchell, Melanie Gould, Aboriginal Educational Consultative Group- Ryde and Bennelong Reconciliation Group
21/06/2019	P Balanzategui	AMBS	Dr Peter Mitchell; Melanie Gould; Dave Lardner; Judy MacGregor	Northern Sydney Primary Health Network; Ryde Local Aboriginal Educational Consultative Group & Bennelong Reconciliation Group.	Email	Informed them that City of Ryde Council indicated that they may be aware of local Aboriginal people who may be interested in being consulted on the project and who may hold knowledge relevant to determining the cultural significance of Aboriginal objects and places.
21/06/2019	Dave Lardner	Ryde Local Aboriginal Educational Consultative Group	P Balanzategui	AMBS	Email	Asked to be involved in the consultation process.
23/06/2019	Lea Harlow	Ryde Local Aboriginal Educational Consultative Group	P Balanzategui	AMBS	Email	Is the secretary for Ryde local AECG and would like to be involved in the consultation process.
25/06/2019	David Gordon	OEH	P Balanzategui	AMBS	Email	Confirmed that AHIMS Restricted Site #45-6-3022 will NOT be impacted by any works in See Street, Meadowbank.
28/06/2019	Elizabeth Loane	Office of the Registrar ALRA	P Balanzategui	AMBS	Email	A search of the RAO has shown that there are not currently any Registered Aboriginal Owners in the project area, and they suggested contacting Metropolitan LALC.

1/07/2019	P Balanzategui	AMBS	All RAPs	Metropolitan Local Aboriginal Land Council; Darug Land Observations; A1 Indigenous Services; Amanda Hickey Cultural Services; Gunyuu; Walbunja; Badu; Goobah Development; Wullung; Yerramurra; Nundagurri; Murrumbul; Jerringong; Pemulway CHTS; Billiga; Munyunga; Wingikara; Minnamunnung; Walgalu ; Thauaira; Dharug; Billiga Cultural Heritage Technical Services; Gunyuu Cultural Heritage Technical Services; Munyunga Cultural Heritage Technical Services; Murrumbul Cultural Heritage Technical Services; Wingikara Cultural Heritage Technical Services; Gulaga; DJMD Consultancy; Butucarbin Aboriginal Corporation; Didge Ngunawal Clan; Ginninderra Aboriginal Corporation; Nerrigundah; Wailwan Aboriginal Group; Barking Owl Aboriginal Corporation; Thoorga Nura; Darug Boorooberongal Elders Corporation; B.H Heritage Consultants; Ngambaa Cultural Connections; Goodradigbee Cultural and Heritage Aboriginal Corporation; Mura Indigenous Corporation; Aragung Aboriginal Cultural Heritage Site Assessments	Email	Invitation to Register
1/07/2019	P Balanzategui	AMBS	Gordon Morton	Darug Aboriginal Cultural Heritage Assessments	Letter	Invitation to Register
1/07/2019	P Balanzategui	AMBS	Eric Keidge	Eric Keidge	Letter	Invitation to Register
1/07/2019	P Balanzategui	AMBS	Scott Franks	Tocomwall	Letter	Invitation to Register
1/07/2019	Anna Workman	Darug Land Observations	P Balanzategui	AMBS	Email + attachment	Registration of interest
1/07/2019	Dave Lardner	Aboriginal Educational Consultative Group	P Balanzategui	AMBS	Email	Registration of interest

3/07/2019	Amanda Hickey	Amanda Hickey Cultural Services	P Balanzategui	AMBS	Email	Registration of interest
3/07/2019	Jody Kulakowski	Barking Owl Aboriginal Corporation	P Balanzategui	AMBS	Email	Registration of interest
8/07/2019	Scott Franks	Tocomwall	P Balanzategui	AMBS	Email	Registration of interest
15/07/2019	P Balanzategui	AMBS	Metropolitan Local Aboriginal Land Council; Aboriginal Educational Consultative Group; Aboriginal; Educational Consultative Group; Darug Land Observations; Amanda Hickey Cultural Services; Barking Owl Aboriginal Corporation; Tocomwall	All RAPs	Email	Stage 2 & 3 Project Information Gathering
15/07/2019	Lowanna Gibson	Butucarbin Aboriginal Corporation	P Balanzategui	AMBS	Email + attachment	Registration of interest
15/07/2019	P Balanzategui	AMBS	Lowanna Gibson	Butucarbin Aboriginal Corporation	Email + attachment	Stage 2 & 3 Project Information Gathering
24/07/2019	Dave Lardner	Aboriginal Educational Consultative Group	P Balanzategui	AMBS	Email + Feedback Form	Asked us to ensure ongoing conversation (including attendance and dissemination of information at meetings where applicable) to key Aboriginal stakeholders such as Wattamuttagal Ryde Local AECG, Metropolitan LALC and Aboriginal Heritage Office. Also stated that ongoing communication is key.
14/08/2019	P Balanzategui	AMBS	All RAPs	Metropolitan Local Aboriginal Land Council; Aboriginal Educational Consultative Group; Darug Land Observations; Amanda Hickey Cultural Services; Barking Owl Aboriginal Corporation; Tocomwall; Butucarbin Aboriginal Corporation	Email	Invitation to survey.
15/08/2019	Jody Kulakowski	Barking Owl Aboriginal Corporation	P Balanzategui	AMBS	Email + Attachments	Sent through rates for fieldwork and attached certificates of currency and workers insurance.
16/08/2019	Jennifer Beale	Butucarbin Aboriginal Corporation	P Balanzategui	AMBS	Email	Confirmed availability for fieldwork and will send rates and insurances through later.
16/08/2019	Dave Lardner	Aboriginal Educational Consultative Group	P Balanzategui	AMBS	Email	Confirmed his attendance for fieldwork, asked for parking details.
16/08/2019	P Balanzategui	AMBS	Dave Lardner	Aboriginal Educational Consultative Group	Email	Thanked him for confirming attendance and provided parking details.

16/08/2019	Jennifer Beale	Butucarbin Aboriginal Corporation	P Balanzategui	AMBS	Email + attachments	Sent through fieldwork rates and workers comp. insurance. Said she would send public liability as soon as she received it from insurance company.
16/08/2019	P Balanzategui	AMBS	Dave Lardner	Aboriginal Educational Consultative Group	Email	Requested that he send through fieldwork rates, and certificates of currency and workers insurance.
16/08/2019	Jennifer Beale	Butucarbin Aboriginal Corporation	P Balanzategui	AMBS	Email	Sent through public liability certificate.
16/08/2019	Dave Lardner	Aboriginal Educational Consultative Group	P Balanzategui	AMBS	Email	Sent through certificate of currency and specified that AECG would not be charging for their involvement in the archaeological survey.
16/08/2019	P Balanzategui	AMBS	Admin	Metropolitan Local Aboriginal Land Council	Phone	Spoke to admin and he said that he would get Selina to call me back when she returns from lunch.
16/08/2019	P Balanzategui	AMBS	Anna Workman	Darug Aboriginal Cultural Heritage Assessments	Phone	No response, no voice mail.
16/08/2019	P Balanzategui	AMBS	Amanda Hickey	Amanda Hickey Cultural Services	Phone	Confirmed she will be attending fieldwork. Said she had sent rates and certificate of currency and said she would resend.
16/08/2019	P Balanzategui	AMBS	Scott Franks	Tocomwall	Phone	No answer, left voice message.
16/08/2019	Selina Timothy	Metropolitan Local Aboriginal Land Council	P Balanzategui	AMBS	Phone	Returned phone call and said that they will be unable to attend the survey on Monday.
16/08/2019	Danny Franks	Tocomwall	P Balanzategui	AMBS	Phone	Confirmed availability for fieldwork and that he would send through required information and documents.
16/08/2019	Danny Franks	Tocomwall	P Balanzategui	AMBS	Email + attachments	Sent through fieldwork rates and required documents.
17/08/2019	Anna Workman	Darug Land Observations	P Balanzategui	AMBS	Email + attachments	Provided fieldwork rates and required documents, said that Mark Newham would be participating in the survey.
18/08/2019	Amanda Hickey	Amanda Hickey Cultural Services	P Balanzategui	AMBS	Email + attachments	Provided fieldwork rates and required documents.
3/09/2019	P Balanzategui	AMBS	All RAPs	Metropolitan Local Aboriginal Land Council; Aboriginal Educational Consultative Group; Darug Land Observations; Amanda Hickey Cultural Services; Barking Owl Aboriginal Corporation; Tocomwall; Butucarbin Aboriginal Corporation	Email	ACHA for review. Feedback to be provided by 01 October 2019.
1/10/2019	Lowanna Gibson	Butucarbin Aboriginal Corporation	P Balanzategui	AMBS	Email + attachment	Feedback received addressing several points within the report. However no comments or feedback on the recommendations or outcomes of the report were provided.

Appendix B: AHIMS Search Results

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : 18640

Client Service ID : 426377

SiteID	SiteName	Datum	Zone	Eastings	Northings	Context	Site Status	SiteFeatures	SiteTypes	Reports
45-6-2300	Rivendell 2;Concord West;	AGD	56	323990	6253950	Open site	Valid	Shell : -, Artefact : -	Midden	
	Contact	Recorders	Michael Guider					Permits		
45-6-2309	Ermington PS; RYDE 101	GDA	56	321494	6257820	Open site	Valid	Artefact : -	Open Camp Site	102196,102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2677	Kissing Point Park - RYDE 207	GDA	56	324324	6255045	Open site	Valid	Artefact : 8		102142,102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2864	George Kendall Ermington	AGD	56	321020	6255857	Open site	Valid	Shell : -		
	Contact	Recorders	Mr.Chris Ingrey					Permits		
45-6-2321	Glades Bay 3;Gladesville; RYDE 224	GDA	56	326234	6254570	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-3169	CABARITA MIDDEN 1	GDA	56	325911	6253734	Open site	Valid	Shell : 1		
	Contact	Recorders	Ms.Deborah Farina,RPS Australia East Pty Ltd - Sydney					Permits		
45-6-0531	Glades Bay 1, RYDE 222	GDA	56	326159	6254565	Open site	Partially Destroyed	Shell : -, Artefact : -	Midden	1308,1809,102489,103678
	Contact	Recorders	Val Attenbrow,Elizabeth Rich,Laura-Jane Smith, Miss.Lisa Smith,Aboriginal Heritage					Permits	3812	
45-6-0532	Cabarita Park 2	GDA	56	325888	6253760	Open site	Valid	Shell : -, Artefact : -	Midden	1308,2047
	Contact	Recorders	Val Attenbrow,Elizabeth Rich,Laura-Jane Smith, Miss.Lisa Smith,Kelleher Nightingale					Permits	4276,4371,4403	
45-6-0534	Charity Point;Meadowbank Park;	GDA	56	322909	6256265	Open site	Valid	Shell : -, Artefact : 14	Midden,Open Camp Site	1308,2047,102196,102489
	Contact	Recorders	Val Attenbrow,Elizabeth Rich,Laura-Jane Smith, Miss.Lisa Smith,Aboriginal Heritage					Permits		
45-6-0535	Quarantine Park	AGD	56	326210	6252970	Open site	Not a Site	Earth Mound : -	Not an Aboriginal Site	1308,1809
	Contact	Recorders	Val Attenbrow,Val Attenbrow,Laura-Jane Smith					Permits		
45-6-2545	Putney Park 5;PP 5; RYDE 211	AGD	56	325004	6254510	Open site	Valid	Shell : -, Artefact : -	Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-0609	Glade Bay;Gladesville RYDE 223	GDA	56	326184	6254570	Open site	Valid	Art (Pigment or Engraved) : -	Rock Engraving	102489
	Contact	Recorders	Elizabeth Rich,Aboriginal Heritage Office					Permits		
45-6-1894	Rivendell;	AGD	56	323800	6254800	Open site	Valid	Art (Pigment or Engraved) : -	Rock Engraving	
	Contact	Recorders	Rivendell School Students					Permits		
45-6-1923	Bill Mitchell Park 1; RYDE 218	GDA	56	326054	6254830	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		

Report generated by AHIMS Web Service on 07/06/2019 for Chris Langeluddecke for the following area at Datum :GDA, Zone : 56, Eastings : 320000 - 326500, Northings : 6253000 - 6260000 with a Buffer of 0 meters. Additional Info : ACHA. Number of Aboriginal sites and Aboriginal objects found is 46

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : 18640

Client Service ID : 426377

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
45-6-1924	Bill Mitchell Park 3; RYDE 216	GDA	56	326034	6254900	Closed site	Valid	Shell : -, Artefact : -	Shelter with Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-1925	Bill Mitchell Park 5; RYDE 220	GDA	56	326094	6254660	Open site	Partially Destroyed	Artefact : -, Shell : -	Midden,Open Camp Site	102489,103678
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits	3812	
45-6-2556	Jetty Road RYDE 213	GDA	56	325164	6255050	Open site	Valid	Shell : -, Artefact : -	Midden	102142,102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2557	Waterview Street - RYDE 205	GDA	56	323984	6255730	Open site	Valid	Shell : -, Artefact : -	Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2558	Bremner Park RYDE 215	GDA	56	325689	6255720	Open site	Valid	Artefact : -	Open Camp Site	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-1143	Mortdale;Tide Floor Cave;	AGD	56	325932	6253064	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders	ASRSYS					Permits		
45-6-2429	Gladesville Hospital; RYDE 229	GDA	56	326034	6254900	Open site	Valid	Shell : -, Artefact : -	Midden	102489
	Contact	Recorders	Margrit Koettig,Aboriginal Heritage Office					Permits		
45-6-2324	Yaralla Bay;Concord West Hospital;	AGD	56	323870	6253890	Open site	Valid	Artefact : -, Shell : -	Midden	
	Contact	Recorders	Michael Guider					Permits		
45-6-2028	Putney point 4; RYDE 212	GDA	56	325084	6254490	Open site	Valid	Artefact : -	Open Camp Site	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2029	Putney park 3; RYDE 208	GDA	56	325049	6254820	Closed site	Valid	Shell : -, Artefact : -	Shelter with Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2030	Putney park 2; RYDE 209	GDA	56	325059	6254730	Closed site	Valid	Shell : -, Artefact : -	Shelter with Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2031	Putney park 1; RYDE 210	GDA	56	324969	6254650	Closed site	Valid	Shell : -, Artefact : -	Shelter with Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2032	Bennelong park; RYDE 206	GDA	56	324369	6255215	Open site	Valid	Shell : -, Artefact : -	Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-2033	Morrisons Bay park; RYDE 214	GDA	56	325424	6255040	Closed site	Valid	Shell : -, Artefact : -	Shelter with Midden	102489
	Contact	Recorders	Michael Guider,Aboriginal Heritage Office					Permits		
45-6-1926	Bill Mitchell Park 4; RYDE 219	GDA	56	326074	6254810	Closed site	Valid	Shell : -, Artefact : -	Shelter with Midden	102489

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : 18640

Client Service ID : 426377

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-1937	Rocky Point;Concord West;	AGD	56	323910	6254710	Open site	Valid	Artefact : -, Shell : -	Midden,Open Camp Site	
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-1961	Ermington 1;	AGD	56	321030	6256060	Open site	Valid	Shell : -, Artefact : -	Midden	102196
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-0031	Ryde;Ryde Bridge; RYDE 204	GDA	56	323754	6255920	Open site	Valid	Art (Pigment or Engraved) : -	Rock Engraving	102489
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-0991	Gladesville;Ryde 025	GDA	56	326304	6256780	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102489
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-2682	Wanngal Woodland Axe-Marked Tree	AGD	56	321152	6254826	Open site	Not a Site	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-2683	Wanngal Woodland IF1	AGD	56	321154	6254823	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102142,102196
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-2684	Wanngal Woodland IF2	AGD	56	321386	6255227	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102142,102196
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-2685	Wanngal Woodland IF3	AGD	56	321319	6255192	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102142,102196
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-1927	Bill Mitchell Park 2; RYDE 217	GDA	56	326034	6254815	Closed site	Valid	Art (Pigment or Engraved) : -, Shell : -	Shelter with Art	102489
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-3022	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-3050	Charity Point 2 - Ryde 202	GDA	56	322924	6256250	Open site	Valid	Artefact : 14		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
45-6-3039	Meadowbank Park Tennis Courts RYDE 203	GDA	56	322539	6256690	Open site	Valid	Grinding Groove : 3		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
45-6-2636	Ermington PAD	AGD	56	320000	6255700	Open site	Not a Site	Potential Archaeological Deposit (PAD) : -		102142,10219 6
	<u>Contact</u>							<u>Permits</u>	1365	
45-6-2785	Wanngal Woodland PAD2	GDA	56	321185	6254699	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		102196
	<u>Contact</u> T Russell							<u>Permits</u>		
45-6-2786	Wanngal Woodland PAD1	GDA	56	320840	6254603	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		102196
	<u>Contact</u> T Russell							<u>Permits</u>		
45-6-2804	Cabarita Park 1	AGD	56	325620	6253620	Open site	Destroyed	Shell : -		
	<u>Contact</u> T Russell							<u>Permits</u>		
45-6-3137	Putney Park 6 RYDE235	GDA	56	324980	6254620	Open site	Valid	Shell : -		
	<u>Contact</u>							<u>Permits</u>		

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