



Appendix K - Part 3

Aboriginal cultural heritage assessment



 [Cobar](#)

Finally, we are proposing to finalise this document in 28 days (as per Heritage NSW guidelines), so if you wish to provide any comment, please do so by 13 November 2020. I am happy to take however you wish to provide them, such as via phone, e-mail, or letter – all my contact details are below.

Happy to discuss

Thanks

AI

Dr Alan Williams FSA MAACA

Associate Director

National Technical Leader, Aboriginal Heritage

Bushfire, Ecology, Heritage and Spatial Solutions



T 02 9493 9500

M 0438 104 740

D 02 9493 9584

 Connect with us

SYDNEY | Ground floor, 20 Chandos Street, St Leonards NSW 2065



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Georgia Burnett

From: Elaine Ohlsen <elaineohlsen49@gmail.com>
Sent: Tuesday, 3 November 2020 10:57 AM
To: Alan Williams
Cc: Georgia Burnett; Ellie Evans; Pamela Chauvel
Subject: Re: FW: New Cobar Complex Mine - ACHA - Report for comment
Attachments: image007.png

CAUTION: This email originated outside of the Organisation.

Thanks for that.

On Tue, 3 Nov. 2020, 10:55 am Alan Williams, <awilliams@emmconsulting.com.au> wrote:

Dear All,

This is just a quick note to let you know that we hope to finalise our ACHA report for the New Cobar Complex Mine next week. If you wish to provide comment or input, please can you do so before the 13 November 2020. Further details are in the below e-mail.

If you want a hard copy, please let me know and I'll get in the post.

Happy to discuss further

Thanks

Al

Dr Alan Williams FSA MAACAI

Associate Director | National Technical Leader, Aboriginal Heritage

T 02 9493 9584

M 0438 104 740

www.emmconsulting.com.au

From: Alan Williams <awilliams@emmconsulting.com.au>
Sent: Friday, 16 October 2020 11:35 AM
To: Alan Williams <awilliams@emmconsulting.com.au>
Cc: Georgia Burnett <gburnett@emmconsulting.com.au>; Ellie Evans <eevans@emmconsulting.com.au>; Pamela Chauvel <pchauvel@emmconsulting.com.au>
Subject: New Cobar Complex Mine - ACHA - Report for comment

Dear All,

Thank you for your participation in EMM's Aboriginal cultural heritage assessment (ACHA) of the proposed development activities at the New Cobar Complex mine. As you may recall, we undertook the field investigations with many of you or your organisations in early July 2020, and since that time have been developing the ACHA report. The report identified a number of tangible and intangible Aboriginal heritage values associated with the project area, including a background of stone artefacts and the remains of a former mining town (Cornish Town) in which a number of Aboriginal people had lived at the latter in the mid to late 20th Century. We provide a range of recommendations to address the potential impacts to these heritage sites/values, including a heritage management plan to provide a framework for these subsequent activities.

I include below a link to the report for download. I am also happy to send it to you as a hard copy, but I note we don't have a lot of people's addresses. If you wish to receive a hard copy, please respond to this e-mail (or give me a call) and let me know the best address to send to you.



Finally, we are proposing to finalise this document in 28 days (as per Heritage NSW guidelines), so if you wish to provide any comment, please do so by 13 November 2020. I am happy to take however you wish to provide them, such as via phone, e-mail, or letter – all my contact details are below.

Happy to discuss

Thanks

Al

Dr Alan Williams FSA MAACAI

Associate Director

National Technical Leader, Aboriginal Heritage

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Appendix C

Historical aerals

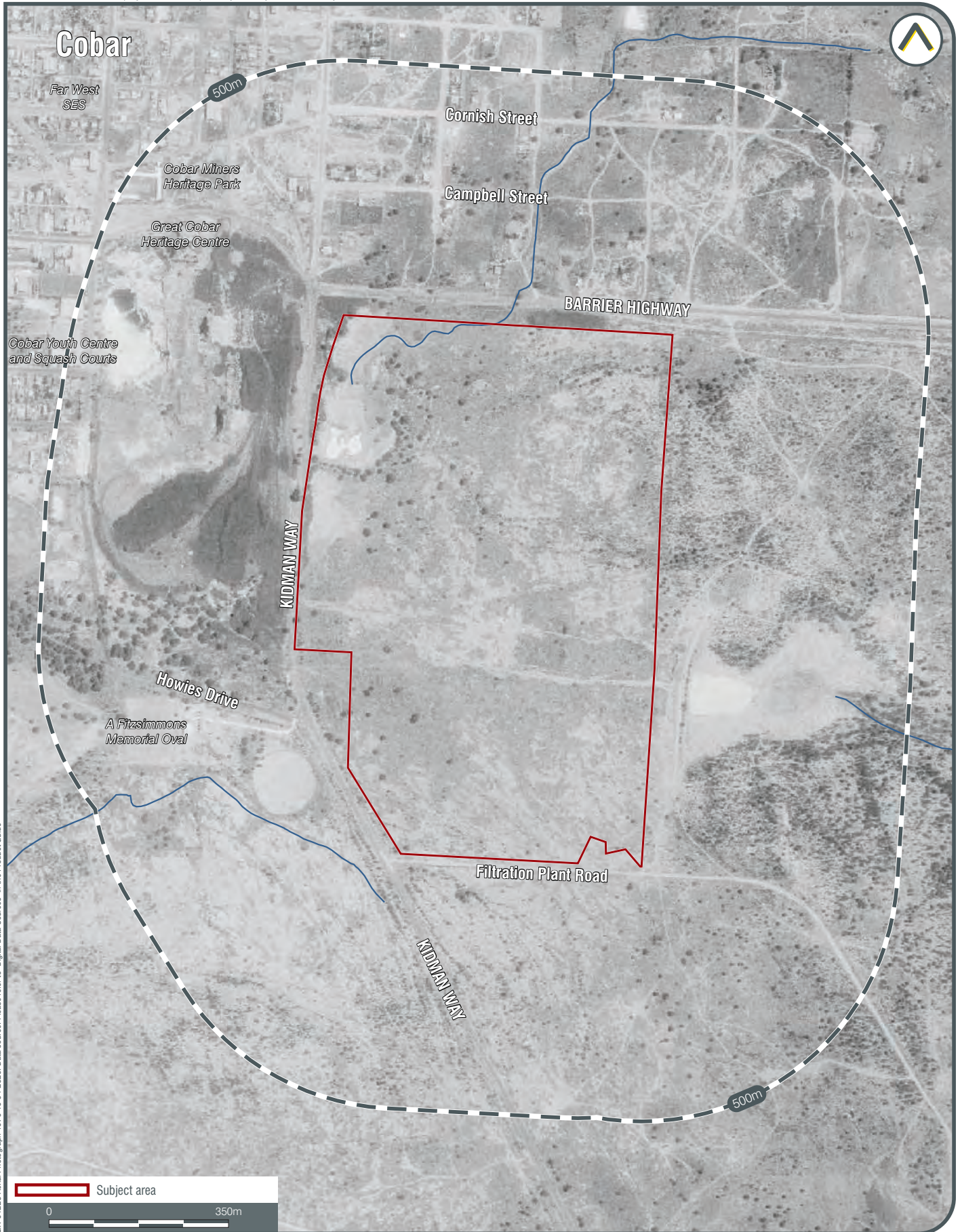


HISTORIC AERIAL PHOTOGRAPH - 1963



MAP 1





HISTORIC AERIAL PHOTOGRAPH - 1976



HISTORIC AERIAL PHOTOGRAPH - 1987



HISTORIC AERIAL PHOTOGRAPH - 1995



MAP 4





LUR-01228 Aerial Photograph 2004, 16 04 2020. Data sources: Please refer to "Digital Data Sources" in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2004



MAP 5





LUR-01228 Aerial Photograph 2006 16 04 2020. Data sources: Please refer to 'Digital Data Sources' in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2006



MAP 6





LUR-01228 Aerial Photograph 2006-16 04 2020. Data sources: Please refer to 'Digital Data Sources' in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2011



LUR-01228 Aerial Photograph 2013 16 04 2020. Data sources: Please refer to 'Digital Data Sources' in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2013



LUR-01228 Aerial Photograph 2015 16 04 2020. Data source: Please refer to 'Digital Data Sources' in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2015



MAP 9





LUR-01228 Aerial Photograph 2017 16 04 2020. Data sources: Please refer to 'Digital Data Sources' in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2017



MAP 10





LUR-01228 Aerial Photograph 2018 16 04 2020. Data sources: Please refer to 'Digital Data Sources' in the Product Guide

HISTORIC AERIAL PHOTOGRAPH - 2018

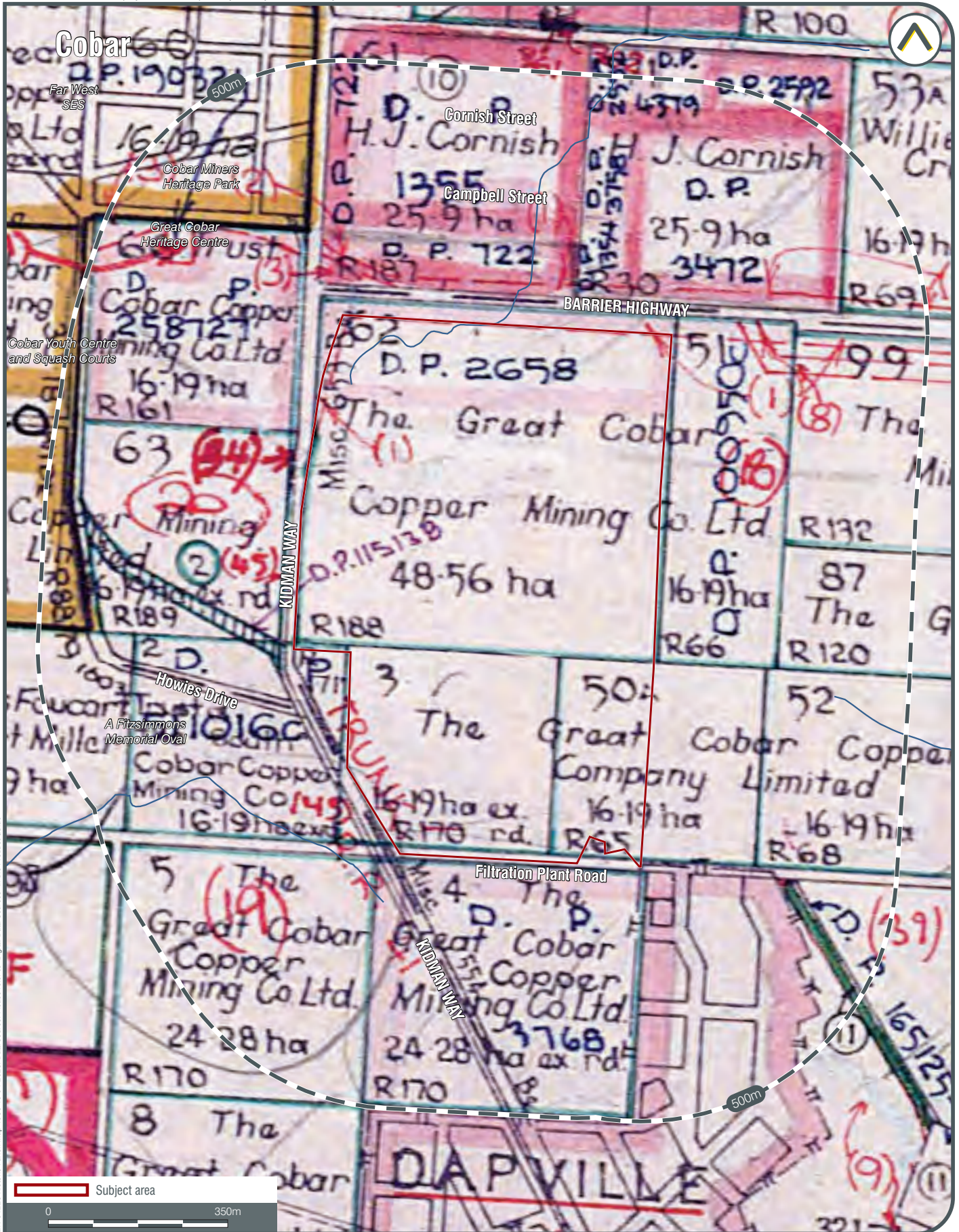


MAP 11





HISTORIC 1:100,000 TOPOGRAPHIC MAP (WRIGHTVILLE 8034)



HISTORIC PARISH MAP (REVISED 1980)

Appendix D

Additional archaeological information

D.1 Site definitions and recording methods used for this assessment

D.1.1 Aboriginal sites

In the AHIMS database, Aboriginal sites are defined in several ways. At the simplest level, sites are recorded as 'closed' or 'open'. Closed sites are associated with rockshelters and include other evidence of Aboriginal occupation that may be present, such as areas where subsurface Aboriginal objects may occur within the shelter ('potential archaeological deposit' (PAD)), faunal remains, and art on the shelter walls (paintings/engravings). Open sites are broadly defined and encompass all other types of Aboriginal site features that are located in areas where there is no rockshelter. The most common open site features found generally include artefacts, grinding grooves, art, culturally modified trees, and shell deposits (middens) (OEH 2012). The presence or absence of stone artefacts is often a defining factor in site identification, with almost every site likely to have at least some associated artefacts, as discard or loss of this most ubiquitous and practically indestructible marker of past Aboriginal visitation.

Any one site (or group of linked sites described as a 'complex') can contain several different site features. For example, a shelter may have art on the walls, artefacts on the floor surface or outside the shelter, and be predicted to contain faunal remains and further artefacts in the accumulated deposit inside.

A description of terms used to describe different site features known to occur in the vicinity of the Project area is provided in Table D.1 and use definitions provided by OEH and those adopted by EMM in their field investigations to ensure consistency in recording. Similarly, there may be places of contemporary significance to Aboriginal people in the region and that will require consultation with this community to identify.

Table D.1 Site definitions and recording

Site feature	Definition and recording methods
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.
Artefact site (open stone artefact site)	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 Aboriginal people. Open stone artefact sites were defined by the presence of one (isolated find) or more (artefact scatter) stone artefacts visible on the ground surface. The boundaries of a site are limited to the spatial extent of the visible stone artefacts. The mapped site points and/or 'site areas' do not represent the areas of potential archaeological deposit (PAD) that also apply to some sites (refer to the term 'PAD' below). Open stone artefact sites were recorded by marking each artefact location or each cluster of artefacts within a 5 m radius as a separate waypoint in the GPS. Site boundaries were allocated by drawing a line around the cluster waypoints for each site using ArcGIS software. Stone artefacts more than 50 m apart were recorded as separate sites. EMM acknowledges that the 50 m rule applied here is an arbitrary distinction for site boundaries and is used mainly for efficiencies in site management and to establish consistency in site recording methods
Burials	A traditional or contemporary (post-contact) burial of an Aboriginal person, which may occur outside designated cemeteries and may not be marked; eg in caves, marked by stone cairns, in sand areas, along creek banks, etc.
Fish trap	A modified area on watercourses where fish were trapped for short-term storage and gathering.
Grinding grooves	Grinding grooves were defined as an area of outcropping bedrock containing evidence of one or more grinding grooves where ground-stone hatchets or other grinding practices (ie seed grinding) were implemented.

Table D.1 **Site definitions and recording**

Site feature	Definition and recording methods
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.
Modified tree (carved or scarred)	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. Modified trees (either carved or scarred) can be difficult to identify. Scars commonly occur on trees through natural processes such as branch tears, insect damage, storm and fire damage and faunal damage. Scars can also occur from mechanical damage from vehicles or farming equipment. The attributes of potential scarred trees were discussed during the survey amongst archaeologists and RAPs before it was decided if a scar would be recorded or not. A precautionary approach was adopted, whereby some of the more ambiguous examples were recorded anyway. The assessment of scar trees was made from the experience of the survey team and the guideline <i>Aboriginal scarred trees in New South Wales: a field manual</i> (DEC 2005). In some of the more ambiguous examples, it cannot be verified whether some scars recorded during the survey are of natural or Aboriginal origin. In such instances, an expert evaluation by a scar tree expert (aborist or other) would be required to determine the status of certain trees.
Potential archaeological deposit (PAD)	An area where Aboriginal objects may occur below the ground surface. The term 'potential archaeological deposit' was first applied in Sydney regional archaeology in the 1980s and referred to rockshelters that were large enough and contained enough accumulated deposit to allow archaeologists to predict that subsurface cultural material was likely to be present. Since then, the term has come to include open sites where the same prediction can be made. EMM has defined PADs as the predicted extent of concentrated subsurface Aboriginal objects in a particular area. PADs are not technically Aboriginal sites until, and if, subsurface Aboriginal objects are identified, which is typically established through archaeological test excavation. PAD areas have been assigned to landforms that are distinguishable from the surrounding landscape (eg elevated areas with good outlook overlooking watercourses) as being likely to retain higher artefact densities than the assumed 'background scatter' of archaeological material in the broader landscape. The identification of PADs associated with Aboriginal open camp sites was partly based on observations in the field and discussions with RAPs, but also related to the predictive model. Although PAD was attributed to areas for a variety of reasons, the main qualifiers were: • The presence of surface artefacts or other Aboriginal objects. Ground surface visibility as part of the archaeological survey effort was typically considered high enough in each PAD area to identify at least one or more surface artefacts thereby indicating likelihood of subsurface potential. Notwithstanding, finding no visible surface artefacts in an area would not disqualify an area from being attributed with PAD. • Level to gently inclined ground (<10%) indicating suitable camping or activity areas. • Contours that distinguish the landforms with PAD from the surrounding landscape (eg spur crest, hill crest or knoll). Landform boundaries were also interpreted through observations in the field. Notably, rocky crest landforms that were protected from intensive cultivation were often attributed with PAD. • Proximity to water: typically, up to 100 m from 1st and 2nd order streams and up to 200 m from 3rd order streams and above. Elevated landforms at the confluence of higher order streams were also more likely to be attributed with PAD.

Table D.1 **Site definitions and recording**

Site feature	Definition and recording methods
	EMM acknowledges that all PAD areas have been historically cleared of native vegetation and some have been subject to pasture improvements such as ploughing. As such, the term PAD does not assume high subsurface integrity; instead, it is a prediction of potential subsurface artefact concentrations. All stone quarry sites are predicted to have PAD. The assumption is that in most cases the visible surface material at quarries is represented by larger artefacts (such as cores) and that smaller material (eg flakes) is likely to be buried.
Restricted	Site information contained in the Aboriginal Heritage Information Management System is available only to certain authorised groups of people, as requested by the Aboriginal community. Detailed information may not be available in search reports.
Shell	An accumulation or deposit of shellfish from beach, estuarine, lacustrine or riverine species resulting from Aboriginal gathering or 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 composition.
Stone quarry	Usually a source of good quality stone which is quarried and used for the production of stone tools. Stone quarries represent where Aboriginal people gathered raw stone materials for stone tools and/or manufactured stone tools from the adjacent source material. Quarry sites are found at rock outcrops where the material was of suitable quality to have been used to manufacture stone tools. Stone quarries were defined by the presence of outcropping stone material with nearby evidence of the same material type used in the stone tool manufacture process. This was most commonly indicated by large stone cores or stone flakes distributed amongst the same naturally outcropping material. EMM acknowledges that the 'open stone artefact' site type shares some of the same characteristics as 'stone quarries', such as the presence of stone artefacts. However, they have been distinguished from each other because quarries can not only represent open camping activities, but also a fixed location where Aboriginal people needed to visit to extract a resource. In contrast, the location of typical open camp sites were not fixed, but chosen by Aboriginal people for their favourable conditions.

D.2 AHIMS search results

Georgia Burnett

Date: 25 March 2020

Ground Floor, 20 Chandos Street
St Leonards New South Wales 2065

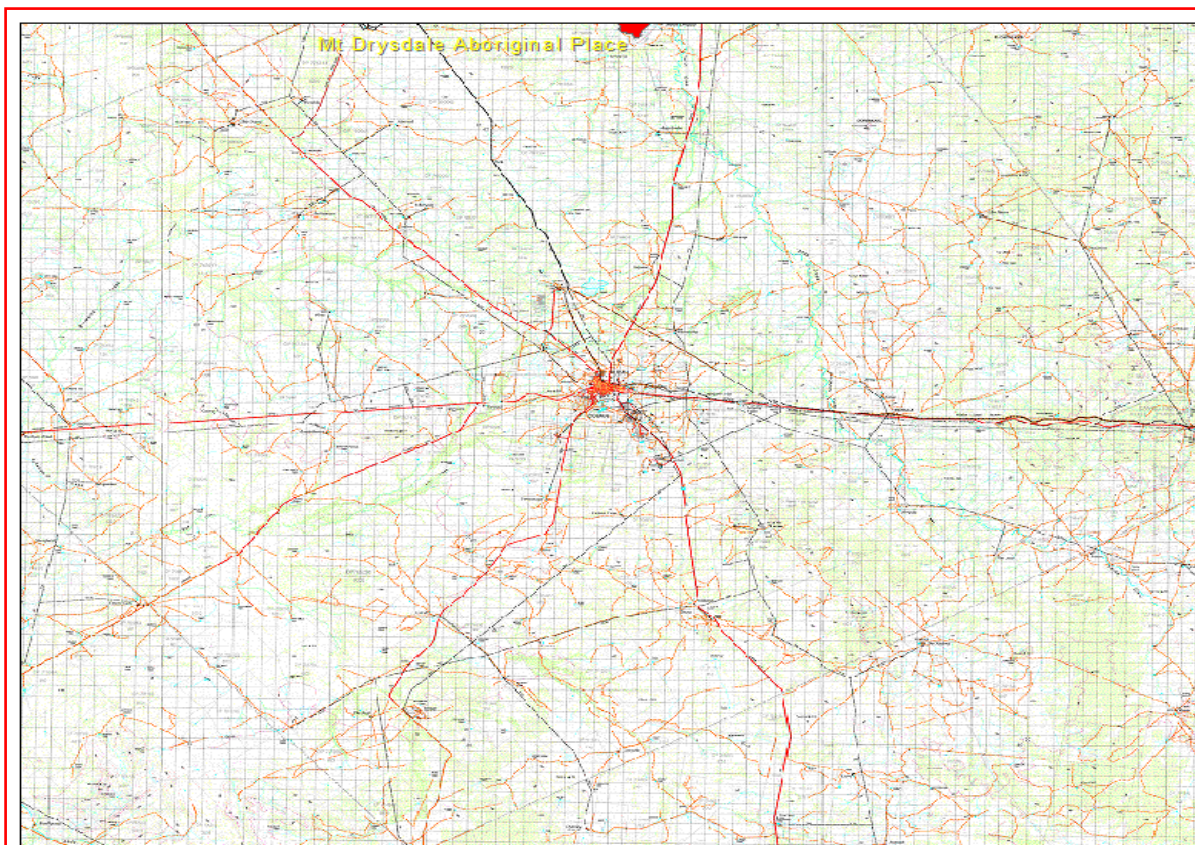
Attention: Georgia Burnett

Email: gburnett@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 350000 - 430000, Northings : 6470000 - 6550000 with a Buffer of 0 meters, conducted by Georgia Burnett on 25 March 2020.

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



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

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

<u>ID</u>	<u>Aboriginal Place Name</u>
19	Mt Drysdale

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

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

Important information about your AHIMS search

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

AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : J190278

Client Service ID : 493706

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
26-5-0023	E/TL-OS-1 Elliston (The Lease)	AGD	55	410970	6492170	Open site	Valid	Artefact : -, Water Hole : -	Open Camp Site, Water Hole/Well	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0024	E-OS-3 Elliston (The Lease)	AGD	55	418250	6500350	Open site	Valid	Artefact : -	Open Camp Site	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0025	E-ST-5 Elliston (The Lease Block)	AGD	55	412890	6491950	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	3897,4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0026	E/TL-OS-2 Elliston (The Lease Block)	AGD	55	412890	6491950	Open site	Valid	Artefact : -	Open Camp Site	3897,4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0027	E/TL-QS-4 Elliston (The Lease Block)	AGD	55	409810	6493340	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0028	E/TL-QS-3 Elliston (The Lease Block)	AGD	55	412920	6492600	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0029	E/TL-QS-2 Elliston (The Lease Block)	AGD	55	412940	6491360	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0030	E/TL-QS-5 Elliston (The Lease Block)	AGD	55	416950	6496550	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0031	E/TL-QS-1 Elliston (The Lease Block)	AGD	55	411490	6491100	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0032	E/TL-ST-1 Elliston (The Lease Block)	AGD	55	411360	6491020	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0033	E-ST-3 Elliston (The Lease Block)	AGD	55	419080	6500980	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0034	E-ST-4 Elliston (The Lease Block)	AGD	55	412720	6492760	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	3897,4718
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		

Report generated by AHIMS Web Service on 27/03/2020 for Georgia Burnett for the following area at Datum :GDA, Zone : 55, Eastings : 350000 - 430000, Northings : 6470000 - 6550000 with a Buffer of 0 meters. Additional Info : for an ACHA. Number of Aboriginal sites and Aboriginal objects found is 71

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : J190278

Client Service ID : 493706

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
26-3-0107	T-ST-32 (Coolabah) Tritton	AGD	55	410911	6527870	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0022	E-IF-9 Elliston	AGD	55	425640	6497760	Open site	Valid	Artefact : -	Isolated Find	4718
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-1-0025	MT Drysdale/Yanda creek 1	AGD	55	394415	6548301	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0026	Mt Drysdale/Yanda creek 2	AGD	55	394386	6548636	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0027	Mt Drysdale/Yanda creek3	AGD	55	394389	6548688	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0028	MT Drysdale/Yanda creek 4	AGD	55	394034	6549037	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0029	MT Drysdale/Yanda creek 5	AGD	55	394109	6549097	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0030	MT Drysdale/Yanda creek 6	AGD	55	394475	6548564	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0031	MT Drysdale/Yanda creek 7	AGD	55	393559	6549074	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0032	MT Drysdale/Yanda creek 8	AGD	55	394158	6549183	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : J190278

Client Service ID : 493706

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
26-1-0033	MT Drysdale/Yanda creek 9	AGD	55	394436	6548282	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0034	MT Drysdale/Yanda creek 10	AGD	55	394446	6548623	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0035	MT Drysdale/Yanda creek 11	AGD	55	394158	6549183	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0036	MT Drysdale/Yanda creek12	AGD	55	394599	6548233	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0037	MT Drysdale/Yanda creek13	AGD	55	391025	6547937	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<u>Contact</u>	<u>Recorders</u>	Mike Nolan,Mr.Gavin Andrews					<u>Permits</u>		
26-1-0038	CSA 1 Cobar	GDA	55	389421	6523849	Open site	Valid	Artefact : 3		100692
	<u>Contact</u> Searle	<u>Recorders</u>	Ms.Vanessa Hardy					<u>Permits</u>		
26-1-0020	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	<u>Contact</u>	<u>Recorders</u>	F Bodkin					<u>Permits</u>		
26-1-0039	CSA IS 01	AGD	55	389500	6527299	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.John Appleton					<u>Permits</u>		
26-1-0040	CSA IS 02	AGD	55	388701	6525693	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.John Appleton					<u>Permits</u>		
26-4-0001	Buckambool Mountain;Pine Ridge;	AGD	55	362454	6472276	Closed site	Valid	Art (Pigment or Engraved) : -, Artefact : -	Shelter with Art,Shelter with Deposit	769
	<u>Contact</u>	<u>Recorders</u>	ASRSYS					<u>Permits</u>		
26-4-0007	Buckambool;BK1-4;	AGD	55	376280	6470027	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	769
	<u>Contact</u>	<u>Recorders</u>	ASRSYS					<u>Permits</u>		

Report generated by AHIMS Web Service on 27/03/2020 for Georgia Burnett for the following area at Datum :GDA, Zone : 55, Eastings : 350000 - 430000, Northings : 6470000 - 6550000 with a Buffer of 0 meters. Additional Info : for an ACHA. Number of Aboriginal sites and Aboriginal objects found is 71

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : J190278

Client Service ID : 493706

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
26-5-0002	MA-ST-4;	AGD	55	418090	6510770	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0003	MA-OS-1;	AGD	55	418830	6508460	Open site	Valid	Artefact : -	Open Camp Site	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0004	MA-OS-3;	AGD	55	419250	6510450	Open site	Valid	Artefact : -	Open Camp Site	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0005	MA-OS-2;	AGD	55	419080	6510340	Open site	Valid	Artefact : -	Open Camp Site	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0006	MA-ST-1;	AGD	55	417160	6511260	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0007	MA-ST-2;	AGD	55	418640	6510320	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0008	MA-ST-3;	AGD	55	417980	6510830	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	3582
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0009	E-IF-7 (Canbelego)	AGD	55	422990	6504730	Open site	Valid	Artefact : -	Isolated Find	3582,3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0010	E-IF-6 (Canbelego)	AGD	55	422700	6500360	Open site	Valid	Artefact : -	Open Camp Site	3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0011	E-IF-5 (Canbelego)	AGD	55	426450	6497070	Open site	Valid	Artefact : -	Open Camp Site	3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0012	E-IF-4 (Canbelego)	AGD	55	426010	6497350	Open site	Valid	Artefact : -	Open Camp Site	3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0013	E-IF-1 (Canbelego)	AGD	55	422070	6498860	Open site	Valid	Artefact : -	Open Camp Site	3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0014	E-IF-2 (Canbelego)	AGD	55	421880	6498930	Open site	Valid	Artefact : -	Open Camp Site	3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0015	E-IF-3 (Canbelego)	AGD	55	421780	6498460	Open site	Valid	Artefact : -	Isolated Find	3897
	<u>Contact</u>	<u>Recorders</u>	Central West Archaeological and Heritage Services Pty Ltd					<u>Permits</u>		
26-5-0016	E-OS-2;	AGD	55	421250	6499350	Open site	Valid	Artefact : -	Open Camp Site	

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : J190278

Client Service ID : 493706

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0017	E-OS-1;	AGD	55	421500	6499310	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0018	E-ST-2;	AGD	55	425180	6503050	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0019	E-ST-1;	AGD	55	422300	6503440	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0020	E-QS-1;	AGD	55	422600	6500900	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-5-0021	E-IF-8 (Canbelego)	AGD	55	426160	6503290	Open site	Valid	Artefact : -	Isolated Find	3897
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
26-1-0001	O'Donnells Tank;Site 1;	AGD	55	364961	6548185	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0004	Ram Tank;	AGD	55	361171	6542665	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0005	Ram Tank;	AGD	55	360434	6543298	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0006	Murphys Tank;	AGD	55	370937	6544399	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0007	Murphys Tank;	AGD	55	371939	6544865	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0008	Murphys Tank;	AGD	55	372753	6545878	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0009	Murphys Tank;	AGD	55	372562	6546699	Open site	Valid	Artefact : -	Open Camp Site	412,709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0010	Murphys Tank;	AGD	55	371549	6547513	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0011	O'Donnells Tank;Site 11;	AGD	55	369432	6549140	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		
26-1-0013	Coogar Tank;Site 13;	AGD	55	378046	6546840	Open site	Valid	Artefact : -	Open Camp Site	709
	Contact	Recorders	Miss.Melanie (Duplicate of #6086) Thomson					Permits		

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : J190278

Client Service ID : 493706

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
26-1-0014	Coogar Tank;Site 14;	AGD	55	378977	6545020	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	709
	<u>Contact</u>	<u>Recorders</u>	Miss.Melanie (Duplicate of #6086) Thomson					<u>Permits</u>		
26-1-0017	O'Donnell's Tank;Bundella;	AGD	55	370815	6547872	Open site	Valid	Artefact : -	Open Camp Site	1472
	<u>Contact</u>	<u>Recorders</u>	G Happ					<u>Permits</u>		
26-1-0018	Little Tank;Allednub;	AGD	55	378435	6544284	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	1472
	<u>Contact</u>	<u>Recorders</u>	G Happ					<u>Permits</u>		
26-1-0019	Alleonub;Little Tank;	AGD	55	380929	6541472	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	1472
	<u>Contact</u>	<u>Recorders</u>	G Happ					<u>Permits</u>		
26-1-0021	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	<u>Contact</u>	<u>Recorders</u>	F Bodkin					<u>Permits</u>		
26-1-0024	The 'Cobar';	AGD	55	392400	6549500	Open site	Valid	Ceremonial Ring (Stone or Earth) : -, Ochre Quarry : -, Aboriginal Ceremony and Dreaming : -	Bora/Ceremonial,N atural Mythological (Ritual),Ochre Quarry	
	<u>Contact</u>	<u>Recorders</u>	F Bodkin					<u>Permits</u>		
26-2-0001	Glenace;Canbelego;	AGD	55	427869	6516393	Open site	Valid	Burial : -	Burial/s	2132
	<u>Contact</u>	<u>Recorders</u>	Isabel McBryde					<u>Permits</u>		
26-1-0041	CSA Tailings	AGD	55	387725	6523625	Open site	Valid	Artefact : 3		
	<u>Contact</u>	<u>Recorders</u>	Bill Lord					<u>Permits</u>	3244	

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