

White Rock Wind Farm - Project Approval MP10_160
Modification Application No. 4 - Alternative Grid Connection

Appendix 4

Cultural Heritage Impact Assessment

Prepared by Environmental Assessments, October 2016

HERITAGE ASSESSMENT
(INDIGENOUS & NON-INDIGENOUS)
WHITE ROCK WIND FARM
ALTERNATIVE GRID CONNECTION AT 330kV

FOR

WHITE ROCK WIND FARM PTY LTD

OCTOBER, 2016

DANIEL O'BRIEN
ENVIRONMENTAL ASSESSMENTS PTY LIMITED
ECOLOGICAL, BUSHFIRE & CULTURAL HERITAGE CONSULTANCY

P.O. BOX 314,
GOSFORD, 2250
PH: 0405 585 557
Email: environmental@ozemail.com.au

I acknowledge the Traditional Custodians of the lands on which I work and pay my respects to Elders past and present.

TABLE OF CONTENTS

EXECUTIVE SUMMARY

1.0 INTRODUCTION, BACKGROUND & CADASTRE

1.1 THE STUDY AREA

1.2 LEGISLATIVE CONTEXT

1.3 ABORIGINAL COMMUNITY CONSULTATION

TABLE 1 - ABORIGINAL STAKEHOLDER CONSULTATION REGISTER

2.0 ENVIRONMENTAL SETTING

2.1 GEOLOGY & SOILS

2.2 CLIMATE

2.3 FLORA & FAUNA

2.4 RAW STONE MATERIALS

3.0 SYNOPSIS OF PREVIOUS HERITAGE STUDIES

3.1 INDIGENOUS HERITAGE

3.2 NON-INDIGENOUS HERITAGE

4.0 SURVEY METHODOLOGIES

TABLE 2 - SURVEY COVERAGE DATA WITHIN THE STUDY AREA

FIGURE 1 - LOCATION OF INFRASTRUCTURE AND SURVEY SECTIONS

5.0 RESULTS

TABLE 3 - REGISTERED ABORIGINAL SITES FROM AHIMS DATABASE SEARCH

TABLE 4 - ABORIGINAL SITES RECORDED DURING THE ASSESSMENT PHASE

6.0 REVIEW OF THE STUDY AREA'S INDIGENOUS HERITAGE VALUES

TABLE 5 - POSSIBLE ABORIGINAL SITE TYPES IN THE REGION & LIKLIHOOD OF PRESENCE WITHIN THE STUDY AREA & IMPACT

7.0 CONCLUSION & RECOMMENDATIONS-INDIGENOUS HERITAGE

8.0 NON-INDIGENOUS HERITAGE

TABLE 6 - HERITAGE ITEMS LISTED FOR THE WIDER VICINITY OF THE STUDY AREA UNDER SCHEDULE 5 (ENVIRONMENTAL HERITAGE)- INVERELL LOCAL ENVIRONMENTAL PLAN (2012)

9.0 SYNOPSIS OF THE RPS HERITAGE STUDY (2010) NON-INDIGENOUS HERITAGE

10.0 REVIEW OF THE STUDY AREA'S NON-INDIGENOUS HERITAGE VALUES

11.0 CONCLUSIONS & RECOMMENDATIONS NON- INDIGENOUS HERITAGE

12.0 REFERENCES

13.0 GLOSSARY OF TERMS

APPENDIX 1 RESULTS OF THE OEH BASIC AHIMS DATABASE SEARCH (2012 & 2016)

APPENDIX 2 ANAIWAN LOCAL ABORIGINAL LAND COUNCIL-CULTURAL HERITAGE ASSESSMENT REPORT (2012)

APPENDIX 3 SUPPLEMENTARY REPORT. ANAIWAN LOCAL ABORIGINAL LAND COUNCIL-CULTURAL HERITAGE ASSESSMENT REPORT (2016)

APPENDIX 4 SITE RECORDING FORMS FOR ABORIGINAL SITES RECORDED WITHIN THE WIDER STUDY AREA

APPENDIX 5 COPIES OF ADVERTISEMENT IN LOCAL PRINT MEDIA-REGISTRATION OF INTEREST-ABORIGINAL STAKEHOLDER CONSULTATION (2012 and 2016)

APPENDIX 6 CHANCE FINDS PROCEDURE

EXECUTIVE SUMMARY

Purpose and scope: A heritage assessment of both indigenous and non-indigenous heritage was undertaken by the Environmental Assessments Pty Limited (Ecological & Heritage Consultancy) for an alternative grid connection facilities for the White Rock Wind Farm to connect to an existing 330kV transmission line. The facilities will include a 132kV/330kV substation and approximately 13km of 132kV transmission line.

This report provides the results of an assessment including literature review, search of AHIMS and built heritage databases, consultation with relevant Aboriginal stakeholders and surveys of potentially impacted areas in conjunction with representative Aboriginal stakeholders. The assessments have involved phases of assessment in 2012 and 2016.

The assessment to be lodged with Department of Planning and Environment (DP&E) will support an application for modification of the Project Approval. It is expected that DP&E will refer the assessment to Office of Environment and Heritage (OEH) for consideration.

Assessment Guidelines: The NSW Department of Planning & Environment required the assessment to be carried out consistent with the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation* (DEC, 2005), rather than OEH's (formally DEC) 2010 guidelines that supersede the 2005 guidelines.

Consultation with Aboriginal stakeholders: The Anaiwan Local Aboriginal Land Council (ALALC) was commissioned by White Rock Wind Farm Pty Ltd to undertake the cultural heritage component of the study. The study area is located entirely within the Anaiwan Local Aboriginal Land Council boundary jurisdiction as defined under the *Aboriginal Land Rights Act, 1983*. Consultation with the wider Aboriginal community and stakeholders has also been undertaken including discussions with Traditional Owners and Native Title Claimants whom had registered expressions of interest as Aboriginal stakeholders.

Advertisements were placed in the Glen Innes Examiner and the Inverell Times print media in December 2012, requesting Aboriginal people who hold cultural knowledge relevant to the proposed alternative powerline who can determine the cultural significance of Aboriginal objects and or/ places in the area of the proposal area to register their interest in this process of community consultation. More recent advertisements to update consultation and request additional Expressions of Interest were placed in the Glen Innes Examiner and the Inverell Times on 30 August 2016 and the Koori Mail on 7 September, 2016. The advertisements followed prior advertising for White Rock Wind Farm and were aimed at ensuring adequate Aboriginal stakeholder consultation requirements in accordance with the 2005 guidelines. Steps 2-6 of the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation* (DEC, *Op cit*) were considered and implemented in the preparation of this Heritage Assessment report.

Review of AHMIS Database: There are three registered Aboriginal sites within the wider vicinity of the study area that are listed on the Office of Environment & Heritage (OEH) Aboriginal Heritage Information Management Systems (AHIMS) database records. None of the three sites are present within or adjacent to the study area's powerline route. The nearest registered Aboriginal site to the powerline route is located approximately 2.5 kilometres to the south-east of the powerline route.

As a result of surveys for this assessment, two additional Aboriginal sites were recorded within the wider study area, both being possible culturally scarred trees (dendroglyphs). The scar trees are located within the vicinity of the proposed powerline route near Star-point #5. However, these two dendroglyphs are now avoided as the powerline easement has now been diverted to avoid these possible scarred trees. Neither of these possible scarred trees are registered on the Aboriginal Heritage Information Management Systems (AHIMS) register even though the site recording forms for these Aboriginal sites were sent by Environmental Assessments Pty Limited to the AHIMS registrar in 2012. It is possible that OEH hadn't received these site recording forms and additional copies of these site recording forms for the two possible scarred trees were re-sent to the AHIMS registrar on the 20 October, 2016. Environmental Assessments Pty Ltd has requested that both of these Aboriginal sites be placed on the AHIMS register and requested that the site-card numbers be provided as soon as possible.

Other surveys for WRWF: Additional surveys and consultation was undertaken for the White Rock Wind Farm Modification Application for the Project Approval that was lodged in December 2015. A Construction Heritage Management Plan (CHMP) was also prepared by ERM Australia Pty Limited as part of the Stage 1 Construction Environmental Management Plan (CEMP). The additional survey and consultation was also reported by ERM Australia Pty Limited in 2015.

Non-indigenous heritage: In regards to non-indigenous heritage items, no non-indigenous or European heritage items were found to be present within the study area. The nearest non-indigenous heritage item to the study area is the Newstead Station group (Inventory Item No. 1039) which is listed as a 'locally significant' heritage item on the Inverell Local Environmental Plan (2012) (ILEP) where this heritage item is located approximately 5.5 kilometres to the west of the western extremity of the study area. There are three other heritage items listed on the Inverell LEP (2012)- Environmental Heritage Register that are located within the wider locality of the study area are associated with the township of Elsmore approximately 12 km to the west of the western extremity of the study area. These heritage items include the Elsmore Cemetery, Memorial Hall and the Elsmore Tin Mine. There are no state or nationally significant heritage items present within or adjacent to the study area to consider.

Impacts of the proposed modification: Ground disturbance would be confined to 132kV powerline installation and the 132kV/330kV substation and 330kV switchyard installation. No Aboriginal sites would be impacted by the proposal including any Potential Archaeological Deposits (PADs). As no Aboriginal sites would be impacted as a result of the proposal, a Cultural Heritage Management Plan (CHMP) would not be prepared by White Rock Wind Farm Pty Ltd specifically for the alternative grid connection in this instance. However, in the event that the modification is approved, WRWFPL undertakes to update the WRWF CHMP, prior to commencement of construction to address this assessment.

There are no registered non-indigenous heritage items to be considered within the study area. The *Heritage Act 1977* requires approval prior to excavation or disturbance of non-indigenous relics or artefacts; however the proposal would not impact on any known heritage items, therefore a permit would not be sought.

As indicated above, the White Rock Wind Farm Stage 1 CHMP would be extended to include the alternative grid connection facilities. The updated CHMP would also address the recommendations are made in relation to the proposal. The following recommendations are made to avoid impacts on both the indigenous and non-indigenous heritage, archaeological or cultural heritage values of the study area.

INDIGENOUS HERITAGE

Recommendation No. 1: That the two dendroglyphs (scarred trees) recorded within the study area located to the west of Star Point No. 5 be retained and protected during the construction of the alternative powerline should the proposal proceed. The powerline route has now been diverted away from these two dendroglyphs,

Recommendation No. 2: Should any skeletal remains be unearthed during earthworks or clearing, all works must cease until further notice and the NSW Police, OEH are to be contacted immediately. A Chance Finds protocol is included in the CHMP,

Recommendation No. 3: The proponent should ensure that staff, contractors and others involved with the construction of the facility are informed and fully understand the statutory requirements and obligations relating to the protection of Aboriginal sites, relics, objects and places under the *National Parks & Wildlife Act, 1974* as part of project site inductions and as relevant through tool-box presentations,

Recommendation No. 4: If any artefact material is ultimately found, the area where the find has occurred should be avoided until a suitably qualified person, such as an archaeologist can investigate the material further and appropriate steps undertaken.

Note: a chance finds procedure has been included within Construction Heritage Management Plan (CHMP) for the White Rock Wind Farm Stage 1 and would also apply to the alternative grid connection development. The procedure is appended to this heritage assessment report.

NON-INDIGENOUS HERITAGE

Recommendation No. 5: If any historical artefact material is ultimately found during the course of the proposed works, the area where the find has occurred should be avoided until a suitably qualified person, such as an archaeologist can investigate the material further and appropriate steps undertaken. An archaeologist would then assess the relic and make further recommendation,

Recommendation No. 6: Should any human skeletal remains be unearthed during earthworks or clearing, all works must cease until further notice and the Project Manager for the construction of the powerline, the NSW Police Service and the OEH are to be contacted immediately.

Note: a chance finds procedure has been included within Construction Heritage Management Plan (CHMP) for the White Rock Wind Farm and also applies to the alternative grid connection development. The procedure is appended to this heritage assessment report.

It is concluded that adequate heritage management recommendations have been formulated in support of the proposal and that there are no objections to the proposal on archaeological or cultural heritage grounds in this instance.

1.0 INTRODUCTION, BACKGROUND & CADASTRE

White Rock Wind Farm Pty Ltd commissioned Environmental Assessments Pty Limited to undertake a heritage assessment of both indigenous and non-indigenous heritage to support a modification application in respect of the proposed alternative grid connection facilities (approximately 13km of 132kV powerline, 330kV/132kV substation and 330kV switchyard at the western end of the new line).

The modification application will be assessed by the NSW Department of Planning & Environment under Part 3A of the *Environmental Planning & Assessment Act, 1979* and is expected to be referred to the Office of Environment & Heritage (OEH). This archaeological assessment report was prepared in accordance with the relevant legislation and policies of the OEH guidelines for Aboriginal archaeological assessment procedures and Code of Practice and the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation* (DEC, 2005). Steps 2-6 of the above Draft guidelines were followed in the development of this Heritage Assessment Report.

This alternative grid connection facilities are additional to and to the west of the White Rock Wind Farm development site that is located between Matheson and Maybole within the New England Tablelands of New South Wales. The alternative powerline route would extend for a distance of approximately 13 kilometres in length from near White Rock Mountain to a point of connection with an existing 330kV transmission line near Swan Vale. The township of Inverell is located 30-40 km to the west of the study area and the township of Glen Innes is located 20-30 km to the east of the study area.

A corridor study area of approximately 100 metres in width has been allowed for biodiversity and archaeological assessments within which, a 45 metre wide easement would be defined. The entire study area is within the Inverell Local Government Area and within jurisdiction of the Anaiwan Local Aboriginal Land Council (ALALC). White Rock Wind Farm is mostly in the Glen Innes Severn Local Government Area and the Glen Innes Local Aboriginal Land Council has jurisdiction for most of that area.

A cultural heritage assessment of the study area for the alternative grid connection facilities had been undertaken by the Anaiwan Local Aboriginal Land Council in July, 2012 and August, 2012; the findings of the Anaiwan Local Aboriginal Land Council field assessments are outlined in their report 'White Rock Wind Farm Power Line Easement Cultural Heritage Assessment', 2012, (see Appendix 2).

The Anaiwan Local Aboriginal Land Council also undertook an additional field survey for the alternative grid connection facilities in September, 2016 (see Appendix 3). This supplementary report by the Anaiwan Local Aboriginal Land Council incorporates the results and findings of the 2016 survey including the modifications to the proposal.

Advertisements in 2012 and 2016 invited Aboriginal communities to register their interest in the proposal and their views were sought and considered in the preparation of this Heritage Assessment report.

RPS had previously undertaken an *Aboriginal Heritage Impact Assessment- Cultural Heritage Impact Assessment* (2010) for the associated White Rock Wind Farm proposed to be located to the east of the study area, none of these sites recorded during the above study are located within or immediately adjacent to the study area's alternative powerline route. ERM Australia Pty Limited undertook an additional investigation in 2015 associated with the WRWF Modification 3 Application.

The surveys and assessments and the subsequent report prepared by RPS and ERM for the Wind Farm site are considered relevant to this Heritage Assessment report for the powerline route for the following reasons:

- the RPS (2010) study is one the closest and a recent archaeological heritage assessment report that has indirect implications to that of the powerline assessment,
- the ERM Australia (2015) study is an additional most recent assessment in the area,
- the Wind Farm Wind Farm is situated contiguously and in juxtaposition to the proposed powerline facility and that the powerline is ancillary to the Wind Farm,
- there are linked archaeological and cultural heritage contextual similarities and implications to the overall wider proposals by White Rock Wind Farm Pty Limited.
- Assessments of other nearby wind farm projects (Sapphire Wind Farm and Glen Innes Wind Farm) provides additional insights to the regional heritage context.

For the initial assessment of the alternative transmission line, the NSW Department of Planning & Environment requested that the same broader Aboriginal stakeholders for the Wind Farm be consulted for the powerline assessment. When considering this, it is concluded that the RPS (2010) and the ERM (2015) heritage assessment reports are considered to be highly relevant to this powerline Heritage Assessment report and that the RPS (2010) and ERM (2015) reports forms part of a relevant archival resource document which is underpinned by the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation* (DEC, 2005) (Archaeological investigation) *‘which requires that an analysis of previous archaeological works (overview) within the study area and vicinity [sic] be undertaken* which also includes the more recent ERM (2015) study.

1.1 THE STUDY AREA

The study area (100m wide along the alternative powerline route) encompasses cleared, semi-cleared and naturally vegetated precincts in generally undulating topography however the eastern section of the alternative powerline route rapidly ascends to a very steep slope and escarpment into north-western side of White Rock Mountain. However, the majority of the powerline route traverses through undulating topography and rolling hills. The majority of the original vegetation of the study area was dominated by White Box Yellow Box Blakely's

Red Gum woodland vegetation. Riparian vegetation occurs along the Swan Brook and a sub-alpine vegetation community consisting of Ribbon Gum-Mountain Gum-Snow Gum occurring within the White Rock Mountain vicinity within the study area.

The lowest point within the study area is 721 metres ASL towards the western extremity of the study area north of Kings Creek, whereas the highest point is the White Rock Mountain situated at the eastern extremity of the study area at 1,300 metres ASL. The study area is situated in the Swan Vale locality and south of the Gwydir Highway approximately mid-way between Glen Innes and Inverell traversing through several properties at Swan Vale and environs within the Inverell Local Government Area incorporating a range of various land tenures predominately grazing landuse.

Geographically the study area extends from an existing 330kV powerline easement located on Lot 1 D.P. 624913 in the west to White Rock Mountain (located in Lot 144 D.P. 753260) in the east. The study area can be found on both the Elsmore 1:25,000 topographical map (Series 9138-11-N, 1st Edition) and the Stonehenge 1:25,000 topographical map (Series 9238-111-N, 1st Edition). The study area straddles three Parishes including the Parish of Newstead, Parish of Ross and the Parish of Balaclava, County of Arrawatta within the Inverell Local Government Area. The study area is bounded by an existing 330 kV powerline (lattice towers) in the west and by the White Rock Mountain in the east. The study area drains into the several streams or creeks including the Kings Creek, Wet Creek and the Swan Brook (that are part of the McIntyre Catchment) and the alternative powerline route traverses over Wet Creek and Swan Brook.

1.2 LEGISLATIVE CONTEXT

The primary legislation applicable to indigenous heritage issues for the modification includes the *National Parks & Wildlife Act, 1974*, the *NSW Environmental Planning & Assessment Act, 1979* and the *Heritage Act, 1977*. Other broader legislation pertaining to Aboriginal cultural heritage includes the *NSW Native Title Act, 1994*, the *Aboriginal Land Rights Act, 1983*, the *Commonwealths Native Title Act, 1993* and *Aboriginal and Torres Strait Islander Heritage Protection Act, 1984*.

The Burra Charter (Australia ICOMOS, 1999) is also relevant to heritage studies being carried out in any given area. Under the *National Parks & Wildlife Act, 1974*, all Aboriginal objects and Aboriginal places are protected and it is an offence to destroy, damage or deface places and objects without consent of the Director-General of the Office of Environment & Heritage. Penalties for any breaches varies, however, there are two main types of offences for harming an Aboriginal object under the *NP & W Act, 1974* namely:

- 1) *An offence of harming or desecrating an object which a person knows is an Aboriginal object (a 'knowing offence'),*
- 2) *An offence of harming an object whether or not a person knows it is an Aboriginal object (a 'strict liability offence').*

'The maximum penalty for the 'knowing offence is \$550,000 or \$275,000 depending on whether there are aggravating circumstances and 1 or 2 years goal for an individual person

and for a corporation a maximum penalty for the knowing offence is \$1.1 million. The maximum penalty for the strict liability offence is \$110,000 or \$55,000 depending whether there are aggravating circumstances for an individual or \$220,000 for a corporation’ (OEH, September, 2010).

1.3 ABORIGINAL COMMUNITY CONSULTATION:

The study area lies entirely within the Anaiwan Local Aboriginal Land Council jurisdiction as defined under the *Aboriginal Land Rights Act, 1983*. Environmental Assessments Pty Limited obtained initial advice from discussions with the OEH’s division of Planning & Aboriginal Heritage concerning the proposed modification where OEH had indicated that it was not necessary to consult with the wider Aboriginal community unless Aboriginal sites were to be impacted upon and an Aboriginal Heritage Impact Permit (AHIP) would be sought and that a “walk-over” of the study area with the Local Aboriginal Land Council would suffice. In regards to the former ‘*Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation*’ (DEC, 2005), this document is now superseded by ‘*Aboriginal Cultural Heritage Consultation requirements for Proponents*’ (OEH, 2010).

Nonetheless, as a specific requirement from the Department of Planning & Environment, the Department required that the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation* (DEC, 2005) be utilised (consistent with the EA for the Project Approval) and that the assessment of indigenous heritage be consistent with the above guidelines and not the OEH’s (formally DEC) 2010 guidelines that supersedes the 2005 guidelines. Subsequently, full consultation with the wider Aboriginal community and stakeholders has been undertaken and their views sought in addition to the consultation undertaken with the Anaiwan Local Aboriginal Land Council in accordance of section 1.2 of the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation*’ (DEC, 2005).

An advertisement was placed in the local (Glen Innes Examiner-Inverell Times) print media in December, 2012 and more recently advertisements were placed as follows:

- The Glen Innes Examiner on 30 August, 2016
- The Inverell Times on 30 August, 2016
- The Koori Mail on 7 September, 2016.

These advertisements invited Aboriginal people who hold cultural knowledge relevant to the proposed alternative powerline who can determine the cultural significance of Aboriginal objects and or/ places in the area of the proposal area to register their interest in the process of community consultation to satisfy Aboriginal stakeholder consultation requirements and processes in accordance with the 2005 guidelines (see Appendix 5). This action was taken to involve participants in assessing potential impacts and developing mitigation options in regards to the alternative grid connection proposal.

Environmental Assessments Pty Limited contacted Mr. Greg Livermore-CEO of the Anaiwan Local Aboriginal Land Council to undertake and participate in an Aboriginal cultural heritage assessment of the entire length of the alternative powerline route. This had included:

- a “walk-over” and detailed surveys of the study area were undertaken initially in July and August, 2012 by members and Traditional Owners of Anaiwan Local Aboriginal Land Council’s Mr. Greg Livermore, Mr. Warren Williams, Mr. Lex Livermore and Mr. Steve Campbell,
- in September, 2016 Mr. Greg Livermore and Mr. Warren Williams participated in a further survey for a section of the powerline route that had varied. Their cultural heritage assessments included identifying any sites or locations of cultural heritage significance to the Traditional Owners including Potential Archaeological Deposits (PADs).

The cultural heritage component of the initial surveys undertaken by Anaiwan Local Aboriginal Land Council was carried out over a period of three days and undertaken on the following dates:

- 18th July, 2012
- 9th and 10th August, 2012.
- 20th September, 2016.

The September, 2016 survey was undertaken by Environmental Assessments Pty Limited and Mr. Greg Livermore and Mr. Warren Williams of the Anaiwan Local Aboriginal Land Council.

In addition to the full consultation with the Anaiwan Local Aboriginal Land Council, discussions concerning the alternative grid connection took place with Aunty Hilda Connors (a Kwiambal Traditional Owner) and that a copy of initial Heritage Assessment for the Alternative 132kV Powerline was initially supplied to Hilda Connors for her information and review. Discussions concerning the proposal with Cedric Talbot of the Kwiambal Elders Indigenous Corporation had also taken place.

Aunty Hilda Connors was scheduled to participate in the field survey on the 20th of September, 2016, however had postponed her attendance on the 20th of September. Aunty Hilda Connors rescheduled her participation for the 22nd of September, however was unable to attend on the 22nd of September either. A copy of Heritage Assessment for the Alternative 132kV Powerline (2012) was also initially provided to the Kwiambal Elders Indigenous Corporation for their information and review. All registered stakeholders will be advised of the availability of this current updated Heritage Assessment report for comment. The details of the Aboriginal community consultative process are outlined in Table 1.

TABLE 1 - Aboriginal Stakeholder Consultation Register

This Aboriginal Stakeholder Consultation Register also consists of Aboriginal people who hold cultural knowledge of Aboriginal objects and / or places of cultural significance of the area incorporating the study area's powerline route.

Date	Consultation	Method	Comments
C. 2 nd of July, 2012	OEH Regional Office – Rosalie Neve, Aboriginal Heritage Planning Officer	Phone	Advised that in regards to Aboriginal stakeholder consultation, a 'walk-over' of the study area by LALC was sufficient in this instance unless sites were to be impacted and that an AHIP is sought. If an AHIP were to be sought, then wider Aboriginal community consultation would need to be implemented
C. 3 rd of July, 2012	Greg Livermore, CEO Anaiwan Local Aboriginal Land Council	Phone	Would be interested in undertaking a survey and assessment of the study area
10 th of July, 2012	Greg Livermore, CEO, Anaiwan Local Aboriginal Land Council	Email	Dates and times to arrange surveys had been established
16 th of August, 2012	Greg Livermore, CEO, Anaiwan Local Aboriginal Land Council	Email	Anticipated date of issue of ALALC report clarified
18 Jul 2012	Anaiwan Local Aboriginal Land Council	Field investigation	See ALALC report
9 & 10 Aug 2012	Anaiwan Local Aboriginal Land Council	Field investigation	See ALALC report
25 Nov 2012	Discussion with Hilda Connors Kwiambal Traditional Owner	Phone	
25 Nov 2012	Discussion with Cedric Talbot Kwiambal Elders Indigenous Corporation	Phone	
27 Nov 2012	Provision of copy of Supplementary Heritage Assessment for the Alternative 132kV Powerline to Kwiambal Elders Indigenous Corporation	Email	
27 Nov 2012	Provision of copy of Supplementary Heritage	Email	

	Assessment for the Alternative 132kV Powerline to Kwiambal Traditional Owner		
18 Dec 2012	Request for Registration of Interest	Newspaper Advertisement	Glen Innes Examiner Inverell Times
18 Dec 2012	Registration of Interest from Vicky Duncan, Cultural Heritage Officer, Edgerton-Kwiambal Environmental Heritage Cultural Aboriginal Corp	Email	
19 Dec 2012	Provision of copy of Supplementary Heritage Assessment for the Alternative 132kV Powerline to Edgerton-Kwiambal Environmental Heritage Cultural Aboriginal Corp	Email	
30 th of August, 2016	Advertisement	Advertisement	Glen Innes Examiner (see Appendix 5)
30 th of August, 2016	Advertisement	Advertisement	Inverell Times (see Appendix 5)
7 th of September, 2016	Advertisement	Advertisement	Koori Mail (see Appendix 5)
9 th of September, 2016	Aunty Hilda Connors. Kwiambal Traditional Owner	Email	Hilda wishes to register interest as a stakeholder. Hilda is also a Native Title Claimant in the area. Aunty Hilda Connors was invited to participate in the field survey on the 20 th and 22 nd of September, however was unable to attend on both occasions.
12 th of September, 2016	Anthony Munroe. Gomeroi Native Title Claim & Applicant Group.	Email	Anthony is a Native Title representative for the New England area and would like to be a stakeholder for the project. Anthony's great-great grandmother was Queen of the New England.
19 th of September, 2016	Anthony Munroe. Gomeroi Native Title Claim & Applicant Group.	Phone message to Environmental Assessments P/L	Anthony Munroe to discuss the Aboriginal cultural heritage assessment.

19 th of September, 2016	Colin Ahoy of the Nunawanna Aboriginal Corporation of Armidale & Aboriginal Stakeholder	Email and phone message	<p>Not happy they were not consulted in regards to the proposal. Colin is submitting the organisations expression of interest as a stakeholder in the proposal.</p> <p>Colin Ahoy believes that the project area is within their traditional land of the Anaiwan people.</p>
20 th of September, 2016	Colin Ahoy of the Nunawanna Aboriginal Corporation of Armidale & Aboriginal Stakeholder	Phone	Colin left a voice message for Environmental Assessments P/L to call him regards to the proposal. EA P/L returned his call but call also went to his voice message.
20 th of September, 2016	Steven Ahoy. Aboriginal Sites Officer for the Armidale LALC.	Phone	Steven says he is an Aboriginal Sites Officer for the Armidale LALC. Steven says he works with Traditional Owners. It is an insult that Gomeroi people were not notified about the proposal. Cultural knowledge and cultural connection to the land are the most important thing [sic].
21 st of September, 2016	Anthony Munroe. Gomeroi Native Title Claim & Applicant Group.	Telephone conversation	<p>Anthony had read the original report. He would make comment on the new report.</p> <p>Anthony is registering his interest in being a stakeholder.</p> <p>Many Aboriginal sites in the area are not on AHIMS register for fear of vandalism.</p> <p>Gomeroi Native Title Claim & Applicant Group has a Native Title Claim now in the Federal Court.</p>

2.0 ENVIRONMENTAL SETTING

The study area is situated in primarily grazing and agricultural landuse areas generally in undulating and mountainous terrain. Mountainous terrain is particularly evident towards the eastern extremity of the study area. Reliable freshwater sources for sustaining Aboriginal populations and groups would have been present within the study area where there are numerous creeks and streams remaining in the area. These critical water sources include the Swan Brook, Kings Creek and Wet Creek present within the study area and several other creeks located throughout the locality including the Macintyre River, Lambing Creek, Boney Creek, White Rock Creek and Spring Creek.

2.1 GEOLOGY & SOILS

The study area is found on both the Inverell 1:250,000 Geological Map Sheet SH56-5 and the Grafton 1:250,000 Geological Map Sheet SH56-6. The alternative powerline route traverses through several geological units mapped including “Pp” denoting Intrusive and extrusive porphyries and porphyrites, “Tv” denoting Tertiary undifferentiated basalt and dolerite, both intrusive and extrusive and “Plv” denoting Lower Permian-Drake Volcanics, acid to intermediate eruptives with minor interbedded sediments. Tertiary basalts occur as sheet outcrops and exposed boulders on crests on hills (*pers observation*). It was observed that there were some outcropping of volcanic materials in the form of boulders on the surface in several sections of the study area on hillsides and slopes. Gravelly materials of basalt and granite are commonly exposed along creeks, watercourses and drainage lines throughout the study area.

Soils in the area have a high clay component that when exposed to rainfall tend to develop into heavy consolidated soils which are extensively “boggy” (*pers observation*), especially on lower slopes and valley floors. This phenomena was also observed by RPS (2010) during their field assessments on the adjacent White Rock Wind Farm site.

2.2 CLIMATE

The climatic information of the Glen Innes-Inverell region is that July reaches the minimum temperatures and January is generally the warmest temperature; the minimum average rainfall experienced is in April and December-January is the wettest with an average annual rainfall of 840 mm. The area is located in a temperate climatic area with mild to warm summers and cold windy winters with regular frosts and snow falls (RPS, 2010).

2.3 FLORA AND FAUNA

The indigenous plants and animals (flora and fauna) would have played a significant role in sustaining Aboriginal populations in the region. Notable potential food plants or exploitable

ethnobotanical resources remaining today include various species of wattles including *Acacia melanoxylon*, *Acacia implexa*, *Acacia leuoclada*, Kurrajong Tree *Brachychiton populneus*, Bracken Fern *Pteridium esculentum*, Head-ache Vine *Clematis glyciphylla*, Mat-rush *Lomandra longifolia*, Mock-olive *Notelaea macrocarpa*, Drooping Mistletoe Plant *Amyema pendula*, the epiphytic orchid *Cymbidium canaliculatum* and various native grasses as possible exploitable resources. Prior to European settlement in the region, there would have been a considerable higher species diversity of plants to be exploited, however many of the species are now either extinct locally or remain inconspicuous in the landscape and exist only as seed propagules. The eucalypts present within the study area including White Box, Yellow Box and Blakely's Red Gum and other eucalypts are still common across the landscape in the study area and environs, these species nectar resources would have been exploited by Aboriginal groups or individuals foraging in the area. Additionally, these tree species (including Casuarinas) would have been exploited to manufacture or fashion wooden implements including spear shafts, boomerangs, waddies, coolamons etc. Culturally scarred trees remain today indicating evidence of past use of eucalypts in the region by Aboriginal groups or individuals in the form of culturally scarred trees.

Exploitable fauna resources include several species of macropods (especially Eastern Grey Kangaroos, Swamp Wallabies, Red-necked Wallabies etc), echidna, and most likely wombats, possums, etc. Avifauna including reliable populations of waterfowl such as the Wood Duck, Pacific Black Duck, Australian Grebe etc as well as numerous parrot species, pigeons, doves and quails. Lace Monitors (goannas) and pythons as well as eels and tortoises present in the creeks and possibly freshwater mussels are likely to have been additional exploitable resources in the locality of the study area.

2.4 RAW STONE MATERIALS:

Raw stone materials known to occur in the region include basalt (which is extremely common throughout the study area), quartz, quartzite, quartz crystal, chert and silcrete (RPS, 2010).

3.0 SYNOPSIS OF PREVIOUS HERITAGE STUDIES

3.1 INDIGENOUS HERITAGE:

RPS ‘Aboriginal Heritage Impact Assessment. White Rock Wind Farm’, (2010).

The RPS survey of the nearby White Rock Wind Farm (2010) resulted in the recording of five (5) Aboriginal sites including three scarred trees (dendroglyphs) and two artefact scatters. The results of the AHIMS search for the RPS surveys indicated that only three Aboriginal sites were registered in the local area in a 20 km x 10 km search area centred on the White Rock Wind Farm site these previously recorded registered sites comprise of two Potential Archaeological Deposits (PADs) and one rock engraving site (RPS, 2010). RPS (*Op cit*) considered that the low frequency of previously recorded Aboriginal sites in the locality may have been due to either the lack of extensive archaeological investigation, and/or that Aboriginal people occupied the area infrequently (RPS, *Op cit*).

None of these sites are located within or adjacent to the alternative powerline route within the study area, therefore none of these sites would be impacted by the proposed alternative powerline easement or associated facilities i.e. the proposed substation and switchyard proposed to be established adjacent to the 330kV transmission line.

ERM Australia Pty Limited. ‘Heritage Survey for Modification Areas-White Rock Wind Farm’ (2015).

ERM Australia Pty Limited had undertaken a additional heritage assessment for a variation to the Stage 1 development of the White Rock Wind Farm (ERM, 2015). The results of this additional assessment was that one (1) additional Aboriginal site was recorded by ERM Australia being referred to as ERMWR01 being a silcrete core artefact. This single artefact was recorded adjacent to an access track within an exposed area under a tree (ERM, 2015). This core artefact would be avoided and will be fenced with a 30m buffer provided to protect this artefact (ERMWR01) during any construction activities associated with the Wind Farm.

Anaiwan Local Aboriginal Land Council. ‘White Rock Wind Farm Power Line Easement Cultural Heritage Assessment’, (2012 & 2016).

The Anaiwan Local Aboriginal Land Council was commissioned to undertake an Aboriginal cultural heritage survey and assessment for the proposed alternative powerline within the study area. The field surveys were undertaken by various members of the Anaiwan Local Aboriginal Land Council who are Traditional Owners in the area. It was noted by Anaiwan Local Aboriginal Land Council that the study area was highly disturbed due to past and current farming practices including clearing of trees for grazing purposes that may have removed or destroyed any surviving surface evidence of Aboriginal cultural heritage of the powerline route. However, two culturally scarred trees were recorded within the study area.

Anaiwan Local Aboriginal Land Council (2012) also state that the Office of Environment & Heritage's (OEH) Aboriginal Heritage Information Management Systems (AHIMS) database records indicate there are registered Aboriginal cultural heritage sites near the study area, but these sites would not be affected by the proposal (see Appendix 2). Local knowledge by members of the Anaiwan Local Aboriginal Land Council (including Mr. Greg Livermore, CEO of Anaiwan Local Aboriginal Land Council) also indicate that there are no known 'living areas' or former camps [sic] in the area that would be impacted or placed at risk by the proposal. Anaiwan Local Aboriginal Land Council has recommended that the following recommendations be undertaken:

- That the scarred tree located at the top of the ridge between Star Point 5 and 6 as well as the scarred tree stump on the fence line between Star Point 5 and 6 are not to be disturbed or removed.

The powerline route has been amended to avoid the scarred trees.

The Anaiwan Local Aboriginal Land Council (LALC) letter report of 2016 (Appendix 3) describes their review of the draft Heritage Report and the recent physical assessment of the alternative grid connection on the 20th September, 2016 in particular the area of the powerline not previously surveyed and the new part deviation of the powerline route.

Based on Anaiwan LALC review of the draft report and assessment of the subject area on 20 September, 2016, the Anaiwan Local Aboriginal Land Council (2016) also indicate that they *Are: satisfied that all current Due Diligence procedures were followed and that during the assessment process, no evidence of any sites or objects of Aboriginal Cultural Heritage or Potential Archaeological Deposits (PADs) were found on the alternative power line works area*".

Finally, the Anaiwan Local Aboriginal Land Council states that: *"Consistent with the recommendations already noted within your report (the Environmental Assessments Heritage Report), the Anaiwan LALC has no objections to Goldwind Australia Pty Ltd proceeding with the proposed works for the White Rock Wind Farm alternative grid connection at 330kV"* .

3.2 NON-INDIGENOUS HERITAGE:

No non-indigenous heritage items were recorded within the adjacent White Rock Wind Farm site (RPS, 2010).

4.0 SURVEY METHODOLOGIES

The field surveys and assessments were undertaken by both Environmental Assessments Pty Limited and the Anaiwan Local Aboriginal Land Council and were broadly undertaken in accordance with the OEH's *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales* (2010).

The entire study area was divided into seven sections or precincts (Sections 1-7) and surveyed by Environmental Assessments Pty Limited and the Anaiwan Local Aboriginal Land Council. The amended powerline route between Star Point 5 and Star Point 9 was also surveyed on the 20th September, 2016 spanning an area of approximately 3,500m in length x 100m in width. The survey sections are shown in Figure 1 and survey coverage data in Table 2.

The study area (viz the alternative powerline route) encompasses cleared, semi-cleared and naturally vegetated precincts in generally undulating topography and rolling hills however the eastern section of the proposed powerline route rapidly ascends to very steep slope and escarpment into the north-western side of White Rock Mountain.

The field surveys were undertaken largely on-foot and all landform units were investigated with landform units consisting of extensively cleared and cultivated disturbed lands, open woodland on slopes, exposed drainage lines, riparian areas and riparian terraces. Archaeological visibility was highest in areas of vehicular tracks, open dams, scalded exposed areas in open pasture areas, eroded gullies, exposed areas from cattle treadages, sheet erosion locales, exposed basalt outcrops on hillsides and along creek banks. Sites were identified and recorded utilising non-differential GPS and sites recorded on OEH Site Recording Forms from data obtained in the field. Digital photography was utilised to record all major landform units and sites recorded.

An initial field reconnaissance was carried out with the use of aerial photo interpretation to identify areas of archaeological visibility to prioritise where pedestrian surveys were to be undertaken. High emphasis had been placed on areas of high visibility including exposed drainage lines, creek crossings, exposed areas from sheet erosion or bovine tracks, dams etc. The surveys were undertaken on foot throughout the study area in transects of between 5-10 meters apart throughout the entire length of the powerline easement. Subsequently, the study area was also surveyed by the Anaiwan Local Aboriginal Land Council (2012) where extensive pedestrian surveys were also carried out with up to four members of the Anaiwan Local Aboriginal Land Council surveying in areas of archaeological visibility and across all landscape units. Section Points 5-9 consisted of transects undertaken by 3 individuals surveying this section of the study area with a width of 100m and extended for approximately 3,500 m. This section of the study area consisted on a section of the study area not previously surveyed and the diverted section of the powerline route. This survey was undertaken on the 20th September, 2016.

The archaeological field surveys methodologies undertaken were similar to the field survey methodologies undertaken for the adjacent White Rock Wind Farm carried out by RPS in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales* (2010) where survey methodologies aimed to provide adequate sampling coverage of the powerline route assessing the entire route and assessing all landform units

including areas of exposure as well as vegetated areas. These areas were also re-surveyed by various members and traditional owners of the Anaiwan Local Aboriginal Land Council. All landform units were surveyed including all seven precincts (Sections 1-7) in addition to the modified and diverted area between Star Points 5-9 were also undertaken. These areas encapsulating the study area were systematically surveyed on-foot including areas of exposure and eroded areas where surface visibility enabled archaeological evidence to be detected (where present) generally excluding areas of high disturbance namely the cultivated areas where no *in-situ* Aboriginal objects would remain in any meaningful archaeological context. Adequate and full field survey coverage of the study area was achievable due to the lineal nature of the study areas alternative powerline route.

Aboriginal sites were recorded *in-situ* utilising a non-differential GPS and specific site OEH Aboriginal site recording forms; digital photography was utilised to record all landform units surveyed and the Aboriginal sites recorded. High emphasis was placed on locating any dendroglyphs (scarred trees) that may occur within, or immediately adjacent to the study area and that could be impacted either directly or indirectly by the proposal.

Similar to the archaeological surveys undertaken by RPS (2011) of the adjacent White Rock Wind Farm proposal, no sub-surface investigations or test excavations were undertaken or considered necessary in this instance. However, the full range of possible Aboriginal objects or possible archaeological sites were considered during the field surveys including stone quarries, open camp sites/lithic scatters, isolated finds, dendroglyphs and Potential Archaeological Deposits (PADs). PADs were considered to be generally confined to 3rd-order creeks and associated terraces (as also predicted by RPS in their assessments for the adjacent Wind Farm proposal). The proposed powerline traverses through a few minor 1st-order drainage lines with only traversing over one 2nd-order stream crossing over Swan Brook. The powerpoles would be micro-sited a considerable distance from the Swan Brook and its embankments.

Artefact scatters and PADs identified in the region have generally been associated near 3rd-order watercourses (RPS, 2011). There are no 3rd-order creeks present within the study area. Kings Creek is considered to be a 3rd-order watercourse, however the powerline easement does not cross over this creek (or immediate environs of Kings Creek); the powerpoles would be located to the north of the creek towards the western extremity of the study area. The western extremity of the study area is situated in cultivated land which has been significantly disturbed of subsurface soil profiles by regular long-term and repetitive cultivation practices which are past and frequently current land use practices by the current landowners.

TABLE 2 - SURVEY COVERAGE DATA WITHIN THE STUDY AREA

Land system/ Sample unit	Landform unit	Survey unit	Dimensions L & W in metres	Surface Exposure %	Archaeological Visibility %	Estimate of effective coverage	Site (s)
Section 1	Mostly cleared & cultivated land, lower slope, river terrace, exposed drainage lines, vehicular track and isolated remnant trees.	1	100m x 1,750m	20 %	20 %	100 %	0
Section 2	Open woodland, drainage lines & cleared open pasture land on south-facing slopes.	2	100m x 2,800m	5 %	5 %	70 %	0
Section 3	Cleared disturbed & cultivate land on upper slopes, remnant trees & exposed drainage lines.	3	100m X 3,650m	10 %	10 %	100 %	0
Section 4	Cleared grazing land on upper & lower slopes, open dam & remnant trees & isolated remnant trees.	4	100m X 1,000m	< 5%	< 5 %	100 %	0
Section 5	Major drainage line, upper & lower exposed slopes on cleared grazing land, remnant trees.	5	100m x 2,275m	< 5%	< 5 %	100 %	
Section 6	Upper & lower slopes on cleared grazing land, remnant woodland trees, creek terraces &	6	100m x 2,000m	< 5%	< 5 %	90 %	2 x dendroglyphs located to the west of Star Point 5 which is now

	riparian zone.						outside of the study area due to the diversion of the powerline route.
Section 7	Far upper slope & mountainous terrain, steep slopes & woodland vegetation, plateau land unit.	7	100m x 500m	< 5 %	< 5 %	90 %	0
Modification area Area assessed in Sept, 2016.	Lower slope & upper slope	Modification area	100m x 3,500m	< 5%	< 5%	100%	0 One tree was observed with a large scar, however this scar on the tree was considered to be a limb-tear from natural causes and is of no cultural origin.

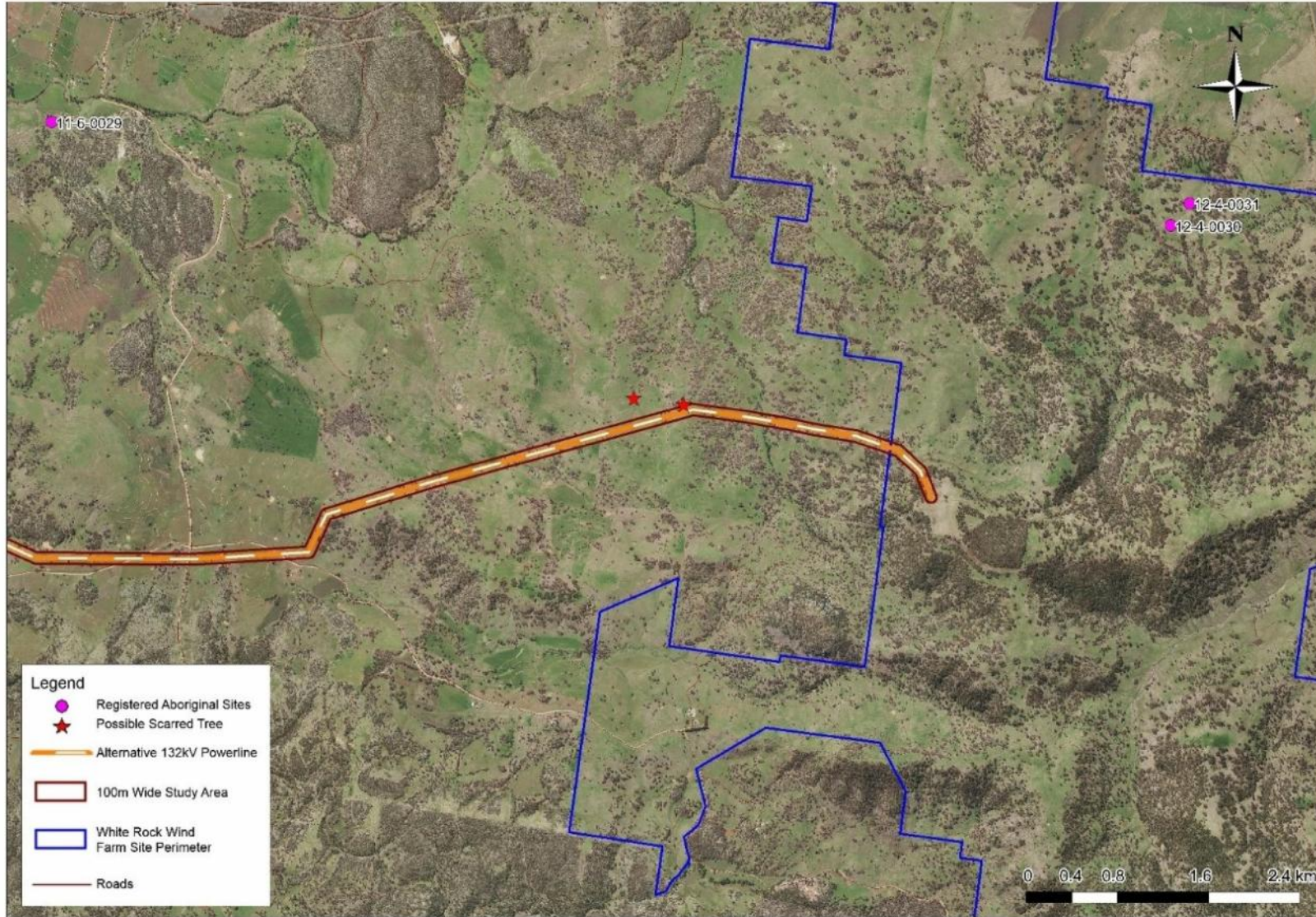


Figure 1 – Powerline route showing 100m wide study area and registered Aboriginal sites within the vicinity of the study area

5.0 RESULTS:

A basic AHIMS (Aboriginal Heritage Information Management System) database search of the broader study area was undertaken by Environmental Assessments Pty Limited on the 24th of May, 2012 and on the 30th of September, 2016 as part of the due diligence process that incorporated the following search criteria: Zone 56: 342000:East-361000:East-6699000:North- 6704000:North with a buffer of 1000 metres.

Three (3) registered Aboriginal sites are located within the above AHIMS search area as shown in Table 3.

TABLE 3 - REGISTERED ABORIGINAL SITES FROM AHIMS DATABASE SEARCH

Registered Site	Description	Identified by
#11-6-0029	Ashgrove, Swan Pond-open camp site-artefacts located at or near Swan Brook	M Pearson
#12-4-0030	White Rock 02-artefact scatter	RPS
#12-4-0031	White Rock 03-artefact scatter	RPS

Note: The latter two registered sites being located north-east of White Rock Mountain (see Figure 1). A Search/ Request for Archaeological Reports on the AHIMS database for the search area had been undertaken on the 24th of May, 2012 by Environmental Assessments Pty Limited. The results of this AHIMS request were as follows.....” *There are no reports found for this extensive search*”. The RPS (2010) and the ERM (2015) archaeological reports are relevant archaeological reports to this study due to the close proximity of the Wind Farm to the alternative powerline route.

A further basic Aboriginal Heritage Information Management Systems (AHIMS) search on the 30 September 2016 revealed that 3 Aboriginal sites were present within the search area indicating that no additional sites have been added to the AHIMS database, despite identification of two possible scar trees following the search in 2012 and submission of site recording forms to OEH.

As a result of survey in 2012 within the wider study area by Environmental Assessments Pty Limited and the Anaiwan Local Aboriginal Land Council, two additional Aboriginal sites were recorded. Both sites are possible culturally scarred trees (dendroglyphs) and are located within the vicinity of the proposed powerline route near Star-point #5. However, these two dendroglyphs are now avoided as the powerline easement has now been diverted to avoid these possible scarred trees.

It appears that both of these possible scarred trees identified in 2012 are not registered on the (AHIMS) register even though the site recording forms for these Aboriginal sites were sent by Environmental Assessments Pty Limited to the Office of Environment & Heritage’s (OEH) AHIMS registrar in 2012. Additional copies of these site recording forms for the two possible scarred trees were re-sent to the AHIMS registrar on the 20 October, 2016. Environmental Assessments Pty Ltd has requested that both of these Aboriginal sites be

placed on the AHIMS register and requested that the site-card numbers be provided as soon as possible.

The three registered Aboriginal sites known to be present within the wider vicinity of the study area are not present within or adjacent to the study area's powerline route. Of these, the nearest registered Aboriginal site to the powerline route is located approximately 2.5 kilometres to the south-east of the powerline route. The two possible scarred trees are located in the vicinity of Star-point #5, however they have been avoided by a variation to the line route.

ABORIGINAL PLACES:

No Aboriginal Places as described and protected under the NSW *National Parks & Wildlife Act* are registered within the locality of the study area according to the AHIMS database records (See Appendix 1, searches on 24 May, 2012 and 30 September, 2016).

The results of the field assessments and survey by Environmental Assessments Pty Limited and the Anaiwan Local Aboriginal Land Council were that two (2) sites were located within the wider study area being two culturally scarred trees (dendroglyphs) located to the west of Star Point 5 (now outside of the alternative powerline route). The Office of Environment & Heritage's Aboriginal Site Recording Forms were prepared for these two relics and are appended to this Heritage assessment report (see Appendix 4). The details of these Aboriginal sites are broadly outlined in the Table 4.

TABLE 4 - ABORIGINAL SITES RECORDED DURING THE INITIAL FIELD ASSESSMENT PHASE

SITE TYPE	LOCATION	COMMENTS
Possible scarred tree (dendroglyph)	Section 6 Lower slope, between Star Points 5 and the previous Star Point 6	Rounded possible scar on small deceased tree stump, scar facing east. GR: 356499:E & 6702378:N (Refer to ALALC cultural heritage report, 2012-Appendix 2). The powerline route has now been diverted well away from this possible scar tree and would not be affected by the proposal.
Possible scarred tree (dendroglyph)	Section 6 On ridge between Star Point 5 and the previous Star Point 6	Long vertical possible cultural scar facing south on Blakely's Red Gum (<i>Eucalyptus blakelyi</i>). GR: 356834:E & 6702138:N. This possible scar tree is located 35 metres to the north of boundary fenceline. The powerline route has now been diverted well away from this possible scar tree and would not be affected by the proposal.

Note: Copies of the Aboriginal site recording forms pertaining to the above two possible scarred trees (dendroglyphs) were re-sent to the OEH in October, 2016.

6.0 REVIEW OF THE STUDY AREA'S INDIGENOUS HERITAGE VALUES

The traditional Aboriginal groups that inhabited the New England Tablelands region include the Anaiwan people in the area around the Armidale area and the Kwiambal people in the north whereas the Banbai people inhabited areas around Ben Lomond and Mount Mitchell area at the centre of the region (RPS, 2010). Other Aboriginal groups inhabiting the region were the Bundjalung and Ngarrabul people incorporating the Glencoe-Bolivia area, east to the Bundjalung border and west to the Beardy Plains area and to the top of the Severn River area (NPWS, 2008 in RPS, 2010); these traditional Aboriginal peoples collectively formed the cultural and indigenous heritage values of the region.

Environmental Assessments Pty Limited had undertaken an Aboriginal archaeological assessment of the study area using AHIMS data and field assessments.

Two desktop searches of the Office of Environment & Heritage (OEH) AHIMS database records of known or registered Aboriginal sites as well as for the presence of any declared Aboriginal Places under the Act that may be present within or near the study area were conducted on:

- 24th of May, 2012; and
- 30th of September, 2016.

No Aboriginal sites are currently located within, adjacent or “near” the alternative powerline route and no Aboriginal Places have been declared within, adjacent to or are present in the vicinity of the study area. The AHIMS search conducted on the 24th of May, 2012 and the 30th of September, 2016 forms part of the Due Diligence and remains valid for 12 months (See Appendix 1 for the AHIMS results).

The Consultant had also undertaken a field archaeological assessment within the study area and immediate environs as part of appropriate due diligence processes where two Aboriginal sites viz: two possible scarred trees (dendroglyphs) were located within the alternative powerline route with one of these dendroglyphs being recorded within Section 5 and the other dendroglyph recorded in Section 6 of the study area. The powerline route has now been diverted to avoid these two possible scarred trees.

There are several other “site types” likely to be present in the broader region with other site types that may include open shell midden deposits, isolated finds, axe-grinding grooves, rock engravings, shelter with art, shelters with deposit, shelters with middens, open camp sites, lithic scatters and possibly burials. The possible site types that may occur within the broader area are outlined in Table 5. However, none of these additional site types were recorded within the study area with the exception of the dendroglyphs.

TABLE 5 - POSSIBLE ABORIGINAL SITE TYPES IN THE REGION & LIKELIHOOD OF PRESENCE WITHIN THE STUDY AREA & IMPACT

SITE TYPE	LIKELIHOOD OF PRESENCE WITHIN THE STUDY AREA & IMPACT
Axe-grinding grooves	Unlikely
Middens	Possibly along the banks of Swan Brook but poles would be spaced well apart without being established within the stream embankments
Rock engravings	Unlikely
Stone Quarries	Potentially present in vicinity, but not recorded within the powerline route
Open camp sites	Possibly in vicinity, but not recorded within powerline route
Lithic/ artefact scatters	Possibly in vicinity, but not recorded within powerline route
Shelter with art	Highly unlikely
Shelter with deposit	Highly unlikely
Potential Archaeological Deposits (PADs)	Possibly in vicinity such as Kings Creek to the south of the study area, however would not be affected by the proposal
Scarred Trees (dendroglyphs)	Two scarred trees are present, however the powerline route has now been diverted away from the trees subsequently these scarred trees would not be affected by the proposal.
Isolated Finds	Potentially present in vicinity, but not recorded within the powerline route

No subsurface analysis or test excavations were undertaken as any areas of Potential Archaeological Deposits (PADs) are unlikely to be present within the powerline easement. Moreover, PADs could be easily avoided by strategically placing powerpoles outside of any areas of PADs avoiding the necessity of undertaking any test excavations. However, no PADs were recorded by either Environmental Assessments Pty Limited or by the Anaiwan Local Aboriginal Land Council. The micro-siting of powerpoles is considerably flexible and that powerpoles would be established in areas of low archaeological potential only.

Finally, PADs could be avoided by micro-siting powerpoles away from any PAD sites or lithic scatters e.g. poles are not to be placed within or immediately adjacent to major drainage lines and creek crossings etc namely the Swan Brook.

7.0 CONCLUSIONS & RECOMMENDATIONS - INDIGENOUS HERITAGE

ASSESSMENT

The findings and recommendations of this archaeological/heritage assessment report are based on the following:

- the Anaiwan Local Aboriginal Land Council report (2012 and 2016 updated report),
- the review of the RPS (2010) report,
- the review of the ERM (2015) report,
- review of the AHIMS database (dated 24 May, 2012, and 30 September, 2016), and
- the results of the field assessments of 2012 and 2016.

After consideration of the above, it is concluded that:

No Aboriginal sites would be impacted by the proposal.

The two identified dendroglyphs would be retained and unaffected by the proposal as the powerline has now been diverted away from the areas containing the scarred trees.

It is possible that Aboriginal objects or relics may ultimately be found to be present such as isolated finds or lithic scatters etc.

The study area is unlikely to have additional Aboriginal heritage or scientific significance (with the exception of the two dendroglyphs recorded) and that a Section 86 or Section 90 or an AHIP under the *National Parks & Wildlife Act, 1974* is unlikely to be warranted or sought in this instance. The proposal would not be carried out to discover Aboriginal objects therefore an AHIP under Section 86 of the *NP&W Act, 1974* is not required. As no Aboriginal sites would be impacted by the proposal, an Aboriginal Heritage Impact Permit (AHIP) would not be applied for or sought by White Rock Wind Farm Pty Ltd. Moreover, as the proposal is being assessed under Part 3A of the *Environmental Planning & Assessment Act, 1979*, therefore there is no requirement to seek an AHIP in this instance.

Despite the above conclusions, as a precautionary measure and to follow due diligence procedures, it is recommended that the following measures be incorporated in the Construction Environmental Management Plan (CEMP) through the Construction Heritage Management Plan (CHMP) prior to the commencement of works within the study area:

Recommendation No. 1: That the two dendroglyphs (scarred trees) recorded within the study area located to the west of Star Point No. 5 be retained and protected during the construction of the alternative powerline should the proposal proceed. No works should occur within 30 metre of these sites. The powerline route has now been diverted away from these two dendroglyphs,

Recommendation No. 2: Should any skeletal remains be unearthed during earthworks or clearing, all works must cease until further notice and the NSW Police, OEH are to be contacted immediately,

Recommendation No. 3: The proponent should ensure that staff, contractors and others involved with the construction of the facility are informed and fully understand the statutory requirements and obligations relating to the protection of Aboriginal sites, relics, objects and places under the *National Parks & Wildlife Act, 1974* as part of project site induction and as relevant tool-box presentations,

Recommendation No. 4: If any artefact material is ultimately found, the area where the find has occurred should be avoided until a suitably qualified person, such as an archaeologist can investigate the material further and appropriate steps undertaken.

Note: an incidental finds procedure has been included within Construction Heritage Management Plan (CHMP) for the White Rock Wind Farm and also applies to the alternative grid connection and is appended to this heritage assessment report.

8.0 NON-INDIGENOUS HERITAGE:

An assessment of non-indigenous heritage values of the study area has also been undertaken by Environmental Assessments Pty Limited. Discussions were made between Environmental Assessments Pty Limited and Inverell Shire Council's Development Planner Mr. Chris Faley of Inverell Shire Council's Civil and Environmental Services unit in both 2012 and 2016.

Most non-indigenous heritage items within the Inverell Local Government Area are situated within the township of Inverell, however there are approximately 20 heritage items located in rural areas within the Shire (Chris Faley, *pers comm*). According to the Inverell Local Environmental Plan, 2012 (ILEP), there are only two State Heritage listed items for the Inverell Local Government Area including the Inverell Post Office and the former Inverell Shire Council building.

There are four heritage items present within the wider locality surrounding the study area that are listed under the *Inverell Local Environmental Plan (2012)*. These heritage items are listed under Schedule 5 (Environmental Heritage) under the LEP. These items are outlined in Table 6 below as an extract from the ILEP (2012):

TABLE 6**HERITAGE ITEMS LISTED FOR THE WIDER VICINITY OF THE STUDY AREA UNDER SCHEDULE 5 (ENVIRONMENTAL HERITAGE)-INVERELL LOCAL ENVIRONMENTAL PLAN (2012)**

Locality	Item name	Address	Property description	Significance	Item no	Distance from Grid facilities
Elsmore	Elsmore Cemetery	Elsmore Road	Lots 7300 and 7301, DP 1136163	Local	1037	12km
Elsmore	Newstead Station group	Elsmore Road	Lot 8, DP 1015844	Local	1039	5.5km
Elsmore	Memorial hall	1181, Elsmore Road	Lot 143, DP 753258	Local	1036	12km
Elsmore	Elsmore Tin Mine	1300, Elsmore Road	Lots 46, 49-54 and 56-59, DP 753258	Local	1038	12km

The nearest non-indigenous heritage item to the study area is the Newstead Station group (Inventory Item No. 1039) which is listed as a ‘locally significant’ heritage item on the Inverell Local Environmental Plan (2012) (ILEP). The Newstead Station group (Item 1039 of the ILEP, 2012) is the closest heritage listed item to the study area being located approximately 5.5 kilometres south-west of the proposed substation or the western extremity of the study area.

Three other heritage items listed on the Inverell LEP, 2012, Schedule 5-(Environmental Heritage) that are located within the wider locality of the study area are associated with the township of Elsmore approximately 12 km to the west of the western extremity of the study area. These heritage items include the Elsmore Cemetery, Memorial Hall and the Elsmore Tin Mine and are described in Table 6.

The assessment and review of non-indigenous heritage values pertaining to the study area include that an initial desktop review of available information had been undertaken that included a review of the RPS (2010) report on the non-indigenous heritage component of that report. In addition, a review of Inverell Shire Council’s Local Environmental Plan (2012) and a review of the NSW State Heritage Register (SHR) and the Australian Heritage Database were also undertaken to assess and determine if there are any existing or newly listed heritage items being located within or adjacent to the study area. Following these procedures, a foot

reconnaissance assessment of the study area had been undertaken by the Consultant to determine the potential presence of any un-registered relics, artefacts or sites that may be present or would be affected by the proposal.

The primary legislation to non-indigenous heritage applicable to the project proposal is the NSW *Heritage Act, 1977*. The *Heritage Act* statutory position is to provide protection to non-indigenous heritage items listed on the State Heritage Inventory defined under Section 139 of the *Heritage Act* as “*deposit or material evidence which relates to the settlement of an area (not being Aboriginal settlement) and exceeds 50 years old*”.

9.0 SYNOPSIS OF THE RPS HERITAGE STUDY (2010)-NON INDIGENOUS HERITAGE

RPS (2010) had also undertaken a search of the Commonwealth’s Australian Heritage database; the results of their search identified no listed heritage items. The findings of the RPS report are also indirectly applicable to the study area.

10.0 REVIEW OF THE STUDY AREA’S NON-INDIGENOUS HERITAGE VALUES

State heritage items are subject to the provisions of the NSW *Heritage Act, 1977*. The Office of Environment & Heritage’s NSW State Heritage Register and the NSW Heritage Inventory have been assessed and that no state listed heritage sites were found within the study area or within the immediate vicinity of the impact area. Therefore, the White Rock Wind Farm Pty Ltd is not required to obtain a permit to damage or destroy any historic heritage items including sites (or part thereof), structures, relics or artefacts under the *Heritage Act, 1977*.

The closest non-indigenous heritage item is the Newstead North Homestead located approximately 5.5 kilometres to the west of the western extremity of the study area and it is unlikely to be affected by the proposal.

11.0 CONCLUSION & RECOMMENDATIONS - NON-INDIGENOUS HERITAGE

The assessments including the background research and the field reconnaissance survey of the study area by Environmental Assessments Pty Limited resulted in that no historical relics, sites or artefacts were observed within the study area and none are likely to occur in this instance. The *Heritage Act 1977* requires approval prior to excavation or disturbance of non-indigenous relics or artefacts; however the proposal would not impact on any known heritage items, therefore a permit would not be sought by White Rock Wind Farm Pty Ltd.

There are no known (or likely) registered heritage items present within (or adjacent to) the alternative powerline route or the substation and switchyard site and none are likely to be affected by the proposal. Therefore, a permit to damage or impact on any heritage items under Section 140 of the *Heritage Act, 1977* is not required. As a result of the above considerations in the context of the proposal it is considered that the alternative grid connection would not have significant impact on any archaeological sites or relics of either indigenous or non-indigenous origins. Nonetheless, the Construction Environmental Management Plan (CEMP) and more specifically the Construction Heritage Management Plan (CHMP) should incorporate several standard pre-cautionary procedures and measures for non-indigenous heritage in the unlikelihood that historical relics be located during the construction of the proposed alternative powerline route and substation/switchyard facilities.

Based on the above, it is concluded that the proposal would not impact on any items of European or non-indigenous heritage items or values of archaeological significance within or adjacent to the study area. Nonetheless, similar to the recommendations made in regards to indigenous heritage, recommendations are also made in regards to non-indigenous heritage as a matter of consistency and standard procedures.

RECOMMENDATIONS:

It is recommended that the following be implemented and included within the Construction Environmental Management Plan (CEMP) specifically the Construction Heritage Management Plan. The following recommendations are made to avoid impacts on archaeological or heritage values of the study area and numerically follow on from the recommendations made in relation to the indigenous heritage component of the study area:

Recommendation No. 5: If any historical artefact material is ultimately found during the course of the proposed works, the area where the find has occurred should be avoided until a suitably qualified person, such as an archaeologist can investigate the material further and appropriate steps undertaken. An archaeologist would then assess the relic and make further recommendation,

Recommendation No. 6: Should any human skeletal remains be unearthed during earthworks or clearing, all works must cease until further notice and the Project Manager for the construction of the powerline, the NSW Police Service and the OEH are to be contacted immediately.

Note: an incidental finds procedure has been included within Construction Heritage Management Plan (CHMP) for the White Rock Wind Farm and also applies to the alternative grid connection and is also appended to this heritage assessment report.

12 REFERENCES

Anaiwan Local Aboriginal Land Council. *'White Rock Wind Farm Power Line Easement Cultural Heritage Assessment'*, 2012.

Central Mapping Authority. *Elsmore Topographical Map 1: 25 000*. (Series 9138-11-N), First Edition (undated).

Central Mapping Authority. *Stonehenge Topographical Map 1: 25 000*. (Series 9238-111-N), First Edition (undated).

Department of Environment & Conservation. *'Guidelines For Aboriginal Cultural Heritage Impact Assessment and Community Consultation'*, July, 2005.

Department of Environment & Conservation. *'Aboriginal Scarred Trees in New South Wales. A Field Manual'*. July, 2005'.

Environmental Assessments Pty Limited. *Biodiversity (Flora & Fauna) Assessments for the proposed Alternative 132kV Powerline for White Rock Wind Farm Pty Limited'*, 2011.

ERM Australia Pty Limited. *Heritage Survey for Modification Areas-White Rock Wind Farm'* (2015).

ERM Australia Pty Limited. *Construction Heritage Management Plan. White Rock Wind Farm Stage 1*. (2016).

Inverell Local Environmental Plan, (2012).

Land & Property Management Authority. *Elsmore Topographic Map 1: 25 000* (Series 9138-2N), First Edition, 2010.

NSW Department of Mines. *Inverell 1: 250,000 Geological Series*. Sheet SH 56-5. First Edition, 1971.

NSW Department of Mines. *Grafton 1: 250,000 Geological Series*. Sheet SH 56-5. First Edition, 1976.

NSW National Parks & Wildlife Service. *‘Aboriginal Cultural Heritage Standards & Guidelines Kit, 1997’*.

Office of Environment & Heritage. *‘Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales, 2010’*.

RPS *‘Aboriginal Heritage Impact Assessment. White Rock Wind Farm, 2010’*.

13 Glossary of Terms

Anthropogenic waste:	Waste materials eg: dumped bricks, tyres, household rubbish, bottles etc
Anticline	Upward folded beds, strata dipping away from a central crest (after Branagan & Packham, 2000).
Archaeological deposit	Sediment deposits that contain evidence of Aboriginal use of a locality in the past. Archaeological deposits may contain artefacts, burials, hearths or fauna remains such as shellfish.
Archaeological visibility	The degree to which past human presence or activity is evident from observable archaeological remains (after Mulvaney & Kamminga, 1999).
Artefact	An object that shows physical evidence of use or manufacture by human hands or as a consequence of human activity. Stone artefacts may include flakes, cores, hammerstones, axe heads, seed grinders, scrapers etc.
Backed blade	A stone tool that has been manufactured from a flake in which one margin has been modified by the removal of small flakes to blunt the edge or margin opposite the cutting edge.
Basalt	Fine grained, dark mafic volcanic rock (after Branagan & Packham, 2000). Frequently used by Aboriginal people for the manufacture of stone axes.
Biota:	The flora and fauna of a given region.
Bora ground	A ceremonial site comprising one or two connected circles of raised or compacted earth, generally used in male initiation rites.
BP:	Before Present.
Bioregional:	A regional perspective of plant and animal assemblages.
Bulb of percussion:	The rounded or conchoidal prominence on the cleavage or inner face of a knapped piece which swells and radiates from the point of percussion (after Lowe).
Carved Tree	The bark of the tree was used for constructing, canoes, shelters, coolamons and shields. Distinctive scars are left from bark removed and can usually be differentiated from natural scars. Carved trees are more distinctive exhibiting patterns etched into the wood of the tree. Carved and scarred trees occur throughout the state although clearing and forestry practices have greatly reduced their numbers (NPWS, 1997). The scarred tree within the subject site has characteristics of both carved and scarred tree.
Chert	Hard, dense, compact, very fine grained sedimentary rock, mainly composed of quartz or amorphous silica, sometimes of partly organic origin, usually breaks with conchoidal fracture (after Branagan & Packham, 2000). A raw stone material frequently utilised for the manufacture of stone tools or artefacts by the Australian Aborigines.
Core:	A piece of stone where flake pieces are produced that have been struck from the core that are intended to be utilised as a stone tool.
Cortex:	The natural weathering on the exterior of a rock's surface.
Dreaming	An Aboriginal concept of an era in the past, normally remote, when creation activities took place (after Mulvaney & Kamminga, 1999).
Eraillure scar:	The scar remaining following the removal of a scale on the bulb of

	percussion of a knapped piece of stone. Also known as the bulbar scar.
Ethnography:	An anthropological description of ‘traditional’ or non-industrial cultural and society (after Mulvaney and Kamminga, 1999).
Exotic:	An introduced plant or animal not native or indigenous.
Fish Traps	Stones that have been arranged to entrap fish, usually during the ebb of a tide at a river mouth or along the coast but also in inland creeks and rivers.
Flake	A fragment of raw stone material that has been removed from a stone core as a result of deliberate knapping activities. Flakes contain a platform, bulb-of percussion and an erailure scar.
Grinding grooves	Grooves are located on flat rock exposures close to a stream or rock hole. They vary in size but are generally long (about 30-40 cm in length) and elliptical in shape. Stone axes were ground into the softer stone allowing a working edge to be created or sharpened. Deeper grooves may have been used to work spears or other thin implements (NPWS, 1997).
Holocene Period	The period from about 10,000 years ago to the present.
Indigenous:	A native plant or animal to any given area.
In situ	In its original place of rest [usually referring to the occurrences of stone artefacts].
Isolated find	A solitary artefact recorded or observed in situ on its own. A solitary stone artefact that is at least 50 metres away from the nearest artefact. Two artefacts within 50 metres constitute a ‘site’.
Hearth	Camp fire
Midden	A rubbish dump-site where usually pieces of shell are discarded often resulting in accumulated mounds of shells.
Natural sacred/ mythological sites	Many features of the landscape, such as mountains, rocks, waterholes etc, are regarded as sacred sites by Aborigines. These are places associated with the Dreamtime ancestors and usually can only be identified by Aboriginal people. They retain a high significance to Aborigines (NPWS, 1997).
Obsidian	Volcanic glass-sharpest natural material occurring in nature.
Open camp site	Open camp sites are situated in open areas and usually contain evidence of Aboriginal activities such as evidence of knapping of stone raw materials for the manufacture of stone tools or artefacts. Scatters of artefacts may be associated with charcoal, shell or bone.
PADs	PAD (Potential Archaeological Deposit). A site location that has the potential to contain archaeological material although none is visible from the surface.
Palaeochannel	A former ‘old’ channel that no longer acts as a drainage channel due to a change in localised geomorphic drainage patterns.
Pleistocene Period	The period from about 10,000 years ago to 2,000,000 years ago.
Retouch:	A remodification of a stone tool where ‘fine tuning’ is of the tool is required. Secondary flaking is usually the result of ‘retouching’ the artefact/tool.
Rock engraving	Rock engravings are often pictures engraved onto the surface of rocks.
Rock shelter	Rock shelters are rock overhangs that provided shelter for

	Aborigines. Often rock shelters contain evidence of art and or archaeological deposits in the form of stone artefacts, charcoal, bone or shell etc.
Scarred Tree	Trees that show evidence of Aboriginal use. Many scarred trees had been used for the manufacture of coolamons, shields or even canoes.
Syncline	A downward fold, with the youngest rock in the centre (after Branagan & Packham, 2000).
Taphonomy	The study of processes in which relics accumulate and preserve after deposition (after Mulvaney & Kamminga, 1999).

APPENDIX 1

RESULTS OF THE OEH BASIC AHIMS DATABASE SEARCH (2012)


**AHIMS Web Services (AWS)
Search Result**

Your Ref Number : white rock wind farm

Client Service ID : 71010

Daniel O'Brien
13, Oberton Street
Kincumber New South Wales 2251
Attention: Daniel O'Brien
Email: environmental@ozemail.com.au

Date: 24 May 2012

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :AGD, Zone : 56, Eastings : 342000 - 361000, Northings : 6699000 - 6704000 with a Buffer of 1000 meters, conducted by Daniel O'Brien on 24 May 2012

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

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

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 to 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.

PO BOX 1967 Hurstville NSW 2220
43 Bridge Street HURSTVILLE NSW 2220
Tel: (02)9585 6345 (02)9585 6741 Fax: (02)9585 6094

ABN 30 841 387 271
Email: ahims@environment.nsw.gov.au
Web: www.environment.nsw.gov.au



Office of
Environment
& Heritage

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

Your Ref Number : white rock wind farm
Client Service ID : 71010

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
11-6-0029	Ashgrove;Swan Pond; Contact	AGD	56	351400	6704800	Open site	Valid	Artefact: -	Open Camp Site	
		Recorders		Mt Warwick Pearson						Permits
12-4-0030	RPS WHITE ROCK02 Contact	GDA	56	361207	6703892	Open site	Valid	Artefact: -		
		Recorders		Ms.Tessa Boer-Mah,RPS Australia East Pty Ltd -Hamilton						Permits
12-4-0031	RPS WHITE ROCK03 Contact	GDA	56	361374	6704084	Open site	Valid	Artefact: -		
		Recorders		Ms.Tessa Boer-Mah,RPS Australia East Pty Ltd -Hamilton						Permits

Report generated by AHIMS Web Service on 24/05/2012 for Daniel O'Brien for the following area at Datum :AGD, Zone : 56, Eastings : 342000 - 361000, Northings : 6699000 - 6704000 with a Buffer of 1000 meters.Additional info : archaeological survey only. Number of Aboriginal sites and Aboriginal objects found is 3
This information is not guaranteed to be free from error omission, Office of Environment and Heritage (NSW) and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

Page 1 of 1

RESULTS OF THE OEH BASIC AHIMS DATABASE SEARCH (2016)



AHIMS Web Services (AWS) Search Result

Purchase Order/Reference : WRWF all powerline

Client Service ID : 247657

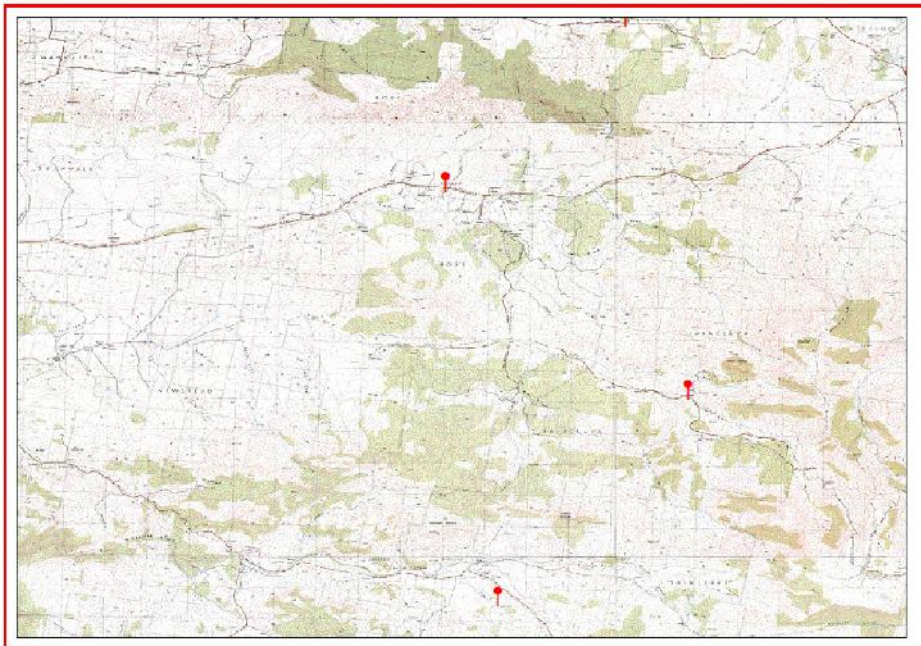
Environmental Assessments Pty Ltd
PO Box 314
Gosford New South Wales 2250
Attention: Daniel O'Brien
Email: environmental@ozemail.com.au

Date: 30 September 2016

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 56, Eastings : 342000 - 361000, Northings : 6699000 - 6704000 with a Buffer of 1000 meters, conducted by Daniel O'Brien on 30 September 2016.

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:

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

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 to 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.

3 Mainst Place, Parramatta NSW 2150
Locked Bag 5020 Parramatta NSW 2220
Tel: (02) 9585 6380 Fax: (02) 9873 8599

ABN 30 841 387 271
Email: ahims@environment.nsw.gov.au
Web: www.environment.nsw.gov.au

APPENDIX 2

ANAIWAN LOCAL ABORIGINAL LAND COUNCIL-CULTURAL HERITAGE ASSESSMENT REPORT (2012)

**White Rock Wind Farm Power Line Easement Cultural Heritage
Assessment**

**Report for: White Rock Wind Farm Pty Ltd
Level 11, 75 Miller Street
North Sydney NSW 2060**

**Report Author: Gregory T. Livermore
Chief Executive Officer
Anaiwan Local Aboriginal Land Council
7 Opal Street, Tingha NSW 2369**

Introduction.

After telephone discussions with Danny O'Brien, Director, Environmental Assessments Pty Ltd, on the 18th July 2012 an Aboriginal Cultural Heritage Assessment was commissioned by Danny O'Brien on behalf of White Rock Wind Farm Pty Ltd.

On Wednesday 18th July 2012, Thursday 9th August and Friday 10th August 2012 Anaiwan LALC Sites Workers undertook the Cultural Heritage Assessment and on site during the assessment representing the Traditional Owners of country were the following people;

Gregory T. Livermore, Anaiwan LALC CEO & Traditional Owner
Warren Williams, Sites Worker & Traditional Owner
Lex Livermore, Sites Trainee & Traditional Owner
Steven Campbell, Sites Officer & Traditional Owner

Brief.

The brief was to undertake a Cultural Heritage Assessment along the proposed White Rock Wind Farm Power Line Easement from White Rock Mountain (Identified as Star Point 1 on the WRWF Power Line Map) to the Trans Grid 330kV Power Line, (Identified as Star Point 16 on the WRWF Power Line Map) located on property owned by the Sundown Pastoral Co. Pty Ltd.

WRWF Power Line Easement Map as shown in Attachment A.

The survey was to identify items of Aboriginal Cultural Heritage significance or any areas of Potential Archaeological Deposits.

Limitations:

The assessment area in places along the proposed White Rock Wind Farm Power line Easement is highly disturbed due to farming practises over the years and also the clearing of trees for grazing purposes.

Farming practises overtime may have removed or destroyed any surviving surface evidence of Aboriginal Cultural Heritage along and in the vicinity of the power line easement route.

Also in parts of the assessed areas the existence of ground cover including native vegetation regeneration made it very difficult to identify any potential stone artefacts in these areas.

Cultural Heritage Assessment Area.

The Cultural Heritage Assessment area is as identified on the attached Map of the White Rock Wind Farm Power Line Easement area.

Map supplied courtesy of Danny Obrien, Director, Environmental Assessments Pty Ltd.

The Cultural Heritage Assessment was conducted over three (3) days on Wednesday 18th July 2012, Thursday 9th August and Friday 10th August 2012.

The OEH Aboriginal Heritage Information Management System Database identifies Aboriginal cultural heritage sites near the area but these sites won't be affected by the proposed power line works.

Local knowledge also indicates that there are no known living areas or former Camps in the area that will be impacted or placed at risk by works required for the installation of the Power Line.

Recommendation.

Due to the high level of disturbance from ploughing and grazing activities the recommendation from the Anaiwan LALC is for the proposed White Rock Wind Farm Power Line to proceed in those areas that were assessed on Wednesday 18th July 2012, Thursday 9th August and Friday 10th August 2012.

Access to some parts of the easement route were restricted at the time of the field assessment and it is recommended that the following sections of the easement route be inspected prior to the commencement of construction in these areas:

- Between points 6 and 7 on the Young property
- Between points 7 and 9 on the Frazier property

The Scarred Tree at the top of the ridge between point 5 & 6 as well as the Scarred Tree Stump on the fence line between point 5 & 6 should not to be disturbed or removed.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



View from Star Point 10 towards Star Point 9, Spring Mountain Road, Sturmans Road, & Northcotts Road looking east towards White Rock Mountain.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Corner of Spring Mountain, Sturmans & Northcotts Road looking in a westerly direction towards Star Point 11.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



View from Spring Mountain Road, Sturmans Road, & Northcotts Road looking east towards White Rock Mountain.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



View of Spring Mountain to the south from James Nugent' property along Swan Brook Creek between Star Points 4 & 5.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Anaiwan LALC Sites Officers Warren Williams & Steven Campbell carrying out the Cultural Heritage Assessment between Star Point 5 & 4.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Anaiwan LALC Sites Officers Warren Williams & Steven Campbell between Star Points 4 & 3.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Looking in a westerly direction towards Star Point 5 from Star Point 4.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Sites Officers Warren Williams & Steven Campbell at Star Point 3.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Looking towards Star Points 2 & 1 White Rock Mountain.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Sites Officers assessing the area around Star Point 3.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Sites Officers walking westerly between Star Points 4 & 5.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Warren Williams & Steven Campbell in the riparian zone of Swan Brook Creek.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Steven Campbell nearing the top of the Ridge between Star Points 6 & 5.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Sites Officer Warren Williams at top of ridge between Star Points 5 & 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Sites Officer Steven Campbell at top of ridge between Star Point 5& 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Scarred Tree Stump within Power Line Easement between Star Point 5 and 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Scarred Tree Stump within Power Line Easement between Star Points 5 & 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Looking north westerly towards Star Point 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Scarred Tree within Power Line Easement at top of ridge between Star Point 5 and Star Point 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Scarred Tree within Power Line Easement at top of ridge between Star Point 5 and Star Point 6.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Looking north easterly from Star Point 13 towards Star Point 14.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Looking easterly towards Star Point 12.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Gully erosion and exposed Ochre deposits between Star Points 13 &14.

White Rock Wind Farm Power Line Easement Cultural Heritage Assessment



Exposed Ochre deposits in Gully erosion between Star Points 13 and 14.

APPENDIX 3

SUPPLEMENTARY REPORT. ANAIWAN LOCAL ABORIGINAL LAND COUNCIL-CULTURAL HERITAGE ASSESSMENT REPORT (2016)



ANAIWAN LOCAL ABORIGINAL LAND COUNCIL

anaiwanalc@tingha.net
7 Opal Street P.O. Box 651 Phone (02) 6723 3022
Tingha NSW 2369 Inverell N.S.W. 2360 Fax (02) 6723 3023

14th October 2016

Daniel O'Brien

Director

Environmental Assessments Pty Ltd
PO Box 314, Gosford NSW 2250

Dear Daniel,

Re: Heritage Assessment (Indigenous & Non-Indigenous)

White Rock Wind Farm Alternative Grid Connection at 330 kV.

Further to a recent Cultural Heritage Assessment involving Anaiwan Local Aboriginal Land Council at the proposed White Rock Wind Farm Alternative Grid connection facilities at 330Kv works areas. (132kV Power Line, Substation and Switchyard).

After reviewing your Draft Report and having physically assessed the subject area with yourself and Warren Williams on the 20th September 2016, the Anaiwan LALC is satisfied that all current Due Diligence procedures were followed and that during the assessment process, no evidence of any sites or objects of Aboriginal Cultural Heritage or Potential Archaeological Deposits (PADs) were found on the proposed alternative power line works area.

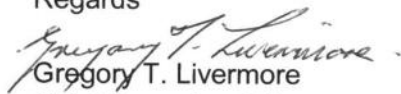
Anaiwan LALC endorses your Report and is in agreement with your recommendations outlined and I commend you on the standard of your

report, knowledge of and your respect for the protection of Aboriginal Culture and Heritage.

Consistent with the recommendations already noted in your report the Anaiwan LALC has no objections to Goldwind Australia Pty Ltd proceeding with works on the White Rock Wind Farm Alternative Grid connection at 330Kv.

If I am able to assist you further re this matter, please contact me at the Anaiwan LALC office on 0267233 022 during hours.

Regards



Gregory T. Livermore
Chief Executive Officer
Anaiwan LALC

APPENDIX 4

SITE RECORDING FORMS FOR ABORIGINAL SITES RECORDED WITHIN THE WIDER STUDY AREA



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number

Date received Date entered into system Date catalogued

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation <input type="text"/>			
Address <input type="text"/>			
Phone number <input type="text"/>		Fax <input type="text"/>	

Knowledge Holder

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation <input type="text"/>			
Address <input type="text"/>			
Phone number <input type="text"/>		Fax <input type="text"/>	

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name

Easting Northing AGD/GDA

Mapsheet

Zone Location Method

Other Registration

Primary Recorder

Title	Surname	First Name	Initials
<input type="text" value="MR"/>	<input type="text" value="O'BRIEN"/>	<input type="text" value="DANNY"/>	<input type="text" value="L"/>
Organisation <input type="text" value="ENVIRONMENTAL ASSESSMENTS PL"/>			
Address <input type="text" value="PO BOX 314 GOSFORD NSW 2250"/>			
Phone number <input type="text" value="243684138"/>		Fax <input type="text"/>	
Date recorded <input type="text" value="7/07/2012"/>			

Office Use Only

Client on system

Client on system

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Open Site

Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

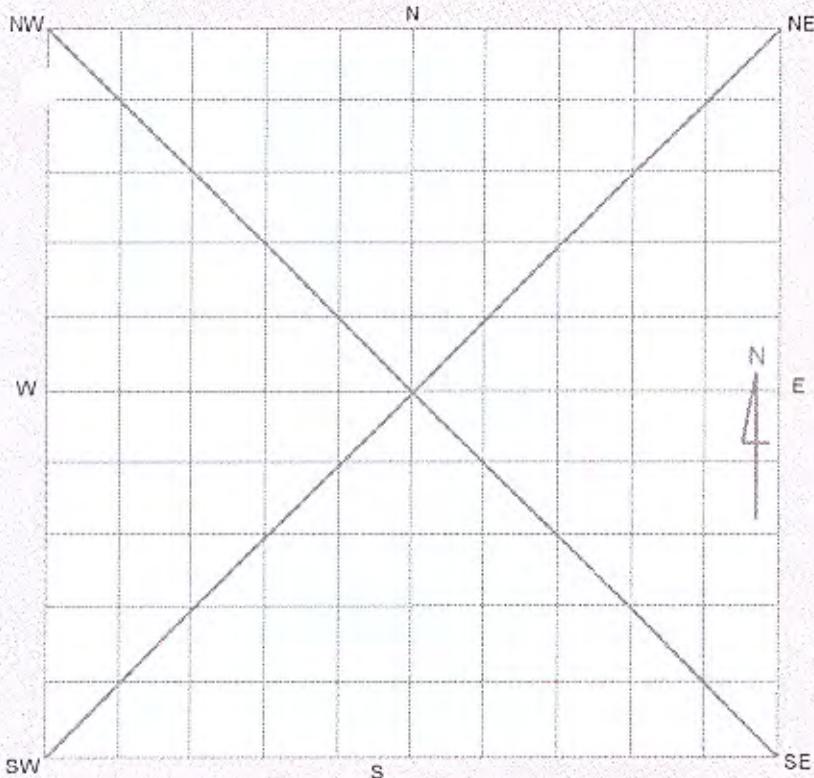
Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Possible scarred tree located as an isolated tree adjacent to an isolated clump of tree. The scar tree has a long vertical scar on the southern side of the tree. The tree is a senescent although living Blakely's Red Gum *Eucalyptus blakelyi*. The scar tree is located 35 metres to the north of a boundary fence of the property.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation <input type="text"/>			
Address <input type="text"/>			
Phone number <input type="text"/>		Fax <input type="text"/>	

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected

Permit issued

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

Scatter No. Easting

Northing

Density Dimensions

(Artefact count per square metre) Length (m) Width (m) Depth (m)

Yes No

In situ

Stratified

Feature Condition

- Very good
- Good
- Poor

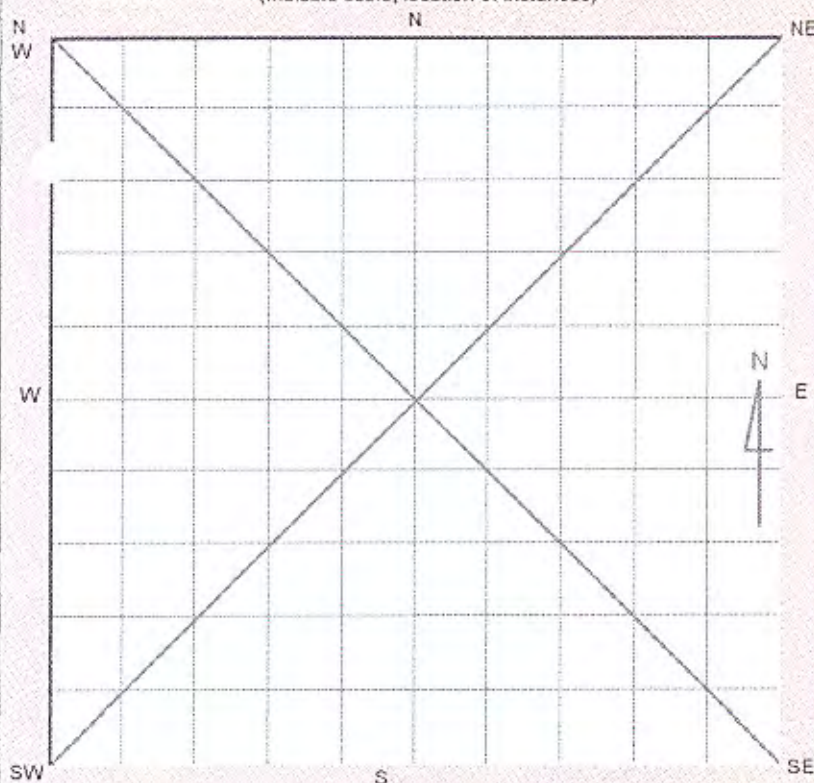
General Condition

- Weathered
- Vehicle damage
- Surface water wash
- Fire damage
- Erosion
- Stock damage
- Exposed archaeological material

Recommended Action

- Boardwalk
- Fencing
- Closure to public
- Continued inspection
- Fire hazard reduction
- Expert assessment
- Meeting with land manager
- Revegetation
- Signage
- Soil erosion control
- Track closure/re-routing
- Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

NPWS FEATURE RECORDING FORM - MODIFIED TREE

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

Additional recording

Easting

Northing

Feature environment

(Complete when feature environment differs to site environment, use attributes from cover card, page 2)

Rolling hills Land form

Land form unit

0 degrees Slope

Yellow Box-White Box Vegetation

pastoral/grazing Land use

Water

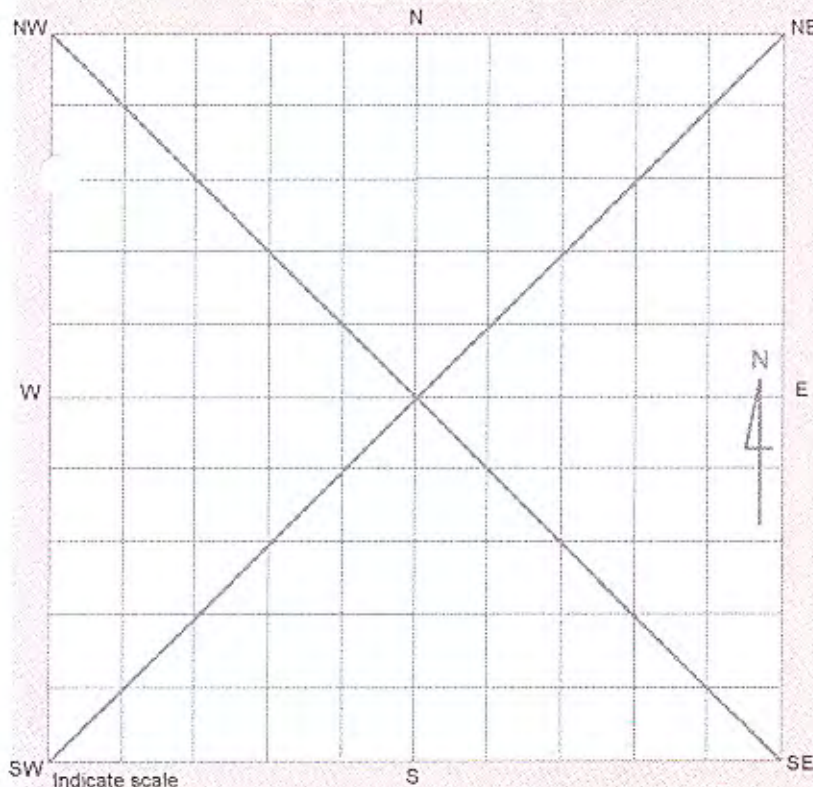
Distance to permanent water source metres

Distance to temporary water source metres

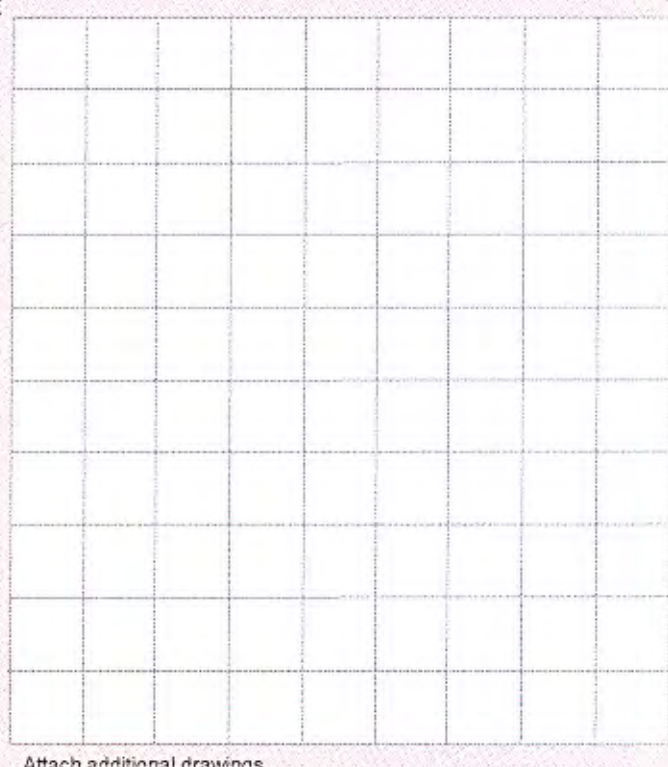
Name of nearest permanent water source

Name of nearest temporary water

Feature Location Plan



Scar/Carved Panel Drawing



NPWS FEATURE RECORDING TABLE - MODIFIED REE

Instance Recording No. 17/07/2013 Scarred

Type Scarred

Species E. blakely

Living Status Alive

Tree Status Standing

Regrowth No

Length of Scar C. 3m

Width of Scar C. 500m

Depth

Height Above Ground

No. of Scars 1

Shape Other

No. of Carved Panels 1

Carving Type Linear

Orientation South

Axe Marks Indeterm

Type of Tree
 Carved Tree
 Scarred Tree
 Carved/Scarred Tree

Tree Species
 Eucalypt
 Red Gum
 Angotha

Living Status
 Dead
 Alive
 Dying

Tree Status
 Standing
 Lying down
 Partially felled
 Subject to salinity
 Not in situ

Regrowth
 Yes
 No

Scar Shape
 Oval
 Rectangular
 Square
 Round
 Other

Carving Type
 Linear
 Geometric
 Pictorial

Axe Marks
 Metal
 Stone
 Indeterminate

Orientation
 North East
 East
 South East
 South
 South West
 West
 North West
 North

Comments:

Blank lines for recording comments.

Site I.D. Site Name
 First recorded date Importance Aboriginal Information Recorded?
 No. of instances
 Recorded by

Feature Description

Type of Grinding Feature Broad
 Narrow/point
 Hollow
 Flat
 Profile Shape 'U' shaped
 'V' shaped
 Flat

Seed Species Present

Groove Function

Recording date

Dimensions
 Smallest Largest
 Length (mm) Groove count
 Width (mm) Cluster count
 Depth (mm)

Feature Context & Condition

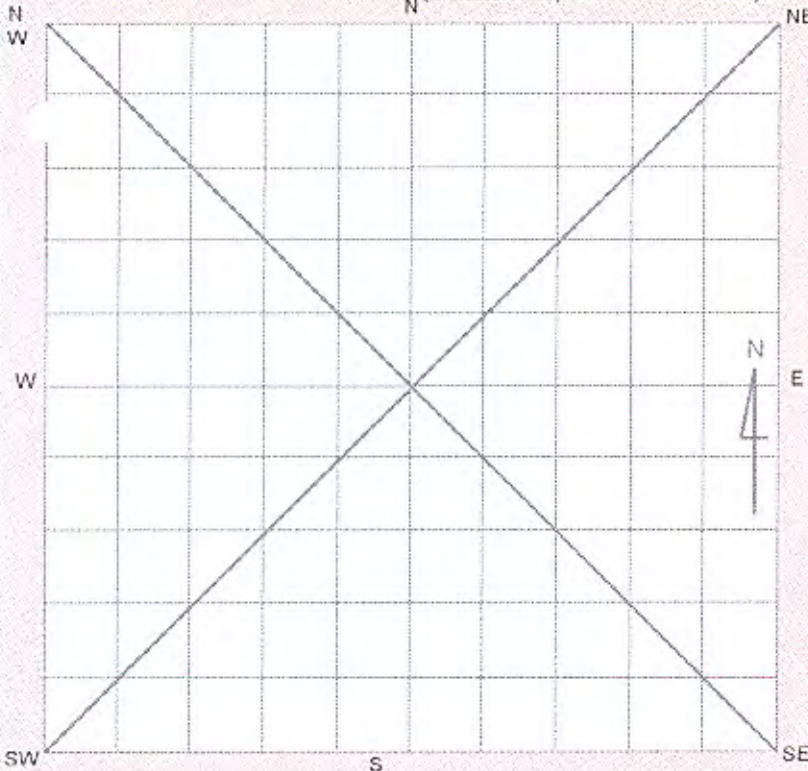
Easting Northing

Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk
<input type="checkbox"/> Good	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection
<input type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal
		<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Rubbish removal
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan

(Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form
 Land form unit
 Slope
 Vegetation
 Land use

Water
 Distance to permanent water source metres
 Distance to temporary water source metres

Name of nearest permanent water source
 Name of nearest temporary water

NPWS FEATURE RECORDING FORM - ART

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Pigment Engraved Super-impositioning

Artwork Condition

- Very good
- Good
- Poor

General Condition

- Weathered
- Vandalised
- Surface water wash
- Mineralisation
- Graffiti
- Fire damage
- Insects/termites
- Erosion
- Stock
- Unstable structure

Recommended Action

- Boardwalk
- Cage/barrier/fencing
- Closure to public
- Continued inspection
- Dripline
- Expert assessment
- Fire hazard removal
- Graffiti removal
- Insect/bird nest removal
- Meeting with land manager

- Rubbish removal
- Signage
- Erosion control
- Track closure/re-routing
- Additional recording

Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Art Sketch Plan

Sketch and number motif groups

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m) Depth (m)

Shell Distribution

Surface scatter Distance to high water mark (m)

Stratified deposit

Mounded

Feature Condition

Very good

Good

Poor

General Condition

Weathered

Vandalised

Surface water wash

Mineralisation

Graffiti

General Condition ctd

Fire damage

Vehicle damage

Insects/termites

Erosion

Stock damage

Unstable structure

Exposed bone material

Exposed archaeological material

Recommended Action

Boardwalk

Cage/barrier/fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard removal

Graffiti removal

Meeting with land manager

Insect/bird nest removal

Revegetation

Rubbish removal

Signage

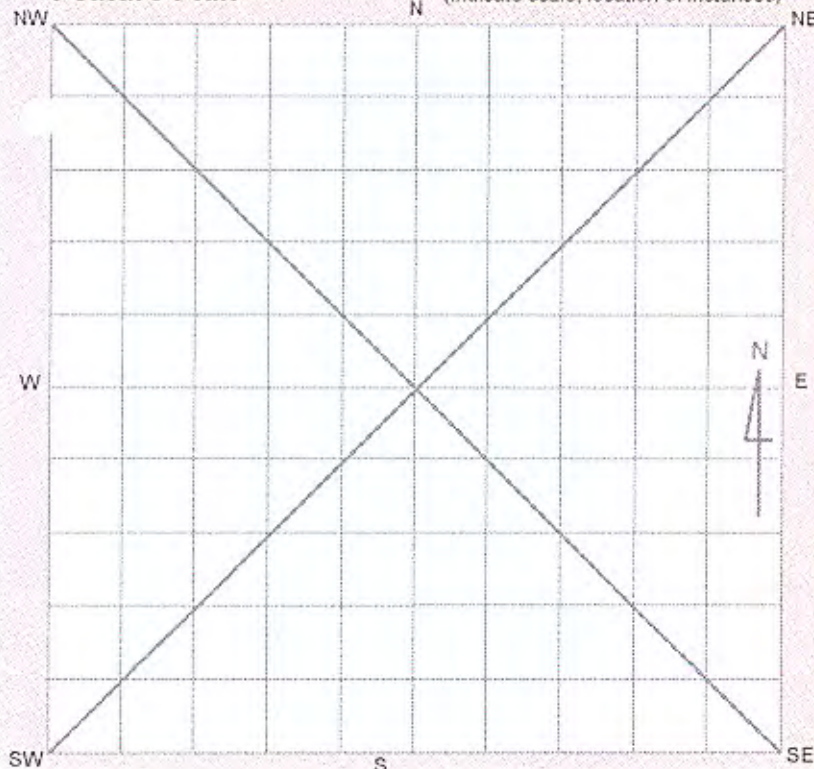
Erosion control

Track closure/re-routing

Additional recording

Feature Plan

(Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water



Aboriginal Site Recording Form



Office of Environment & Heritage

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number

Date received Date entered into system Date catalogued

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

Office Use Only

For Further Information Contact:

Nominated Trustee

Client on system

Client on system

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name possible scar tree # 2

Easting 356499 Northing 6702378 AGD/GDA GDA

Mapsheet Stonehenge 1 25k

Zone 56 Location Method Aero Photo

Other Registration

Primary Recorder

Title Surname First Name Initials

M/R Livermore Greg L

Organisation Anaiwan Local Aboriginal LC

Address PO Box 651 Inverell NSW

Phone number 67233022 Fax 67233023

Date recorded 0/08/2012

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

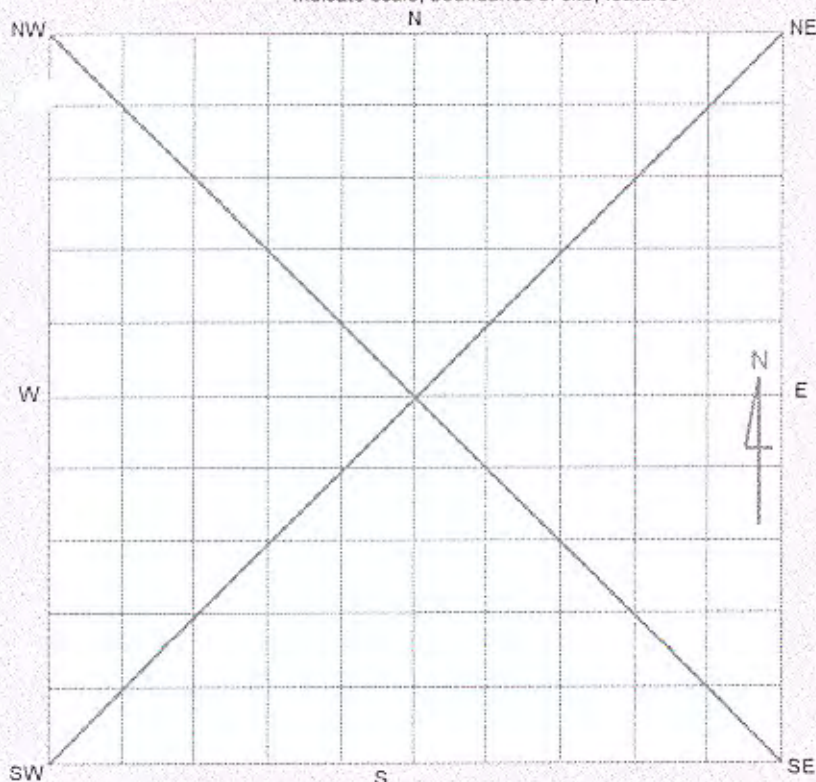
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

One possible scarred tree located as an isolated small stump in a cleared open pasture area. The scar is rounded and faces east. The tree stump is deceased and species original is unknown.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation <input type="text"/>			
Address <input type="text"/>			
Phone number <input type="text"/>		Fax <input type="text"/>	

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

Permit issued

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

Scatter No. Easting Northing

Density Dimensions Length (m) Width (m) Depth (m)

(Artefact count per square metre)

Yes No

In situ

Stratified

Feature Condition

- Very good
- Good
- Poor

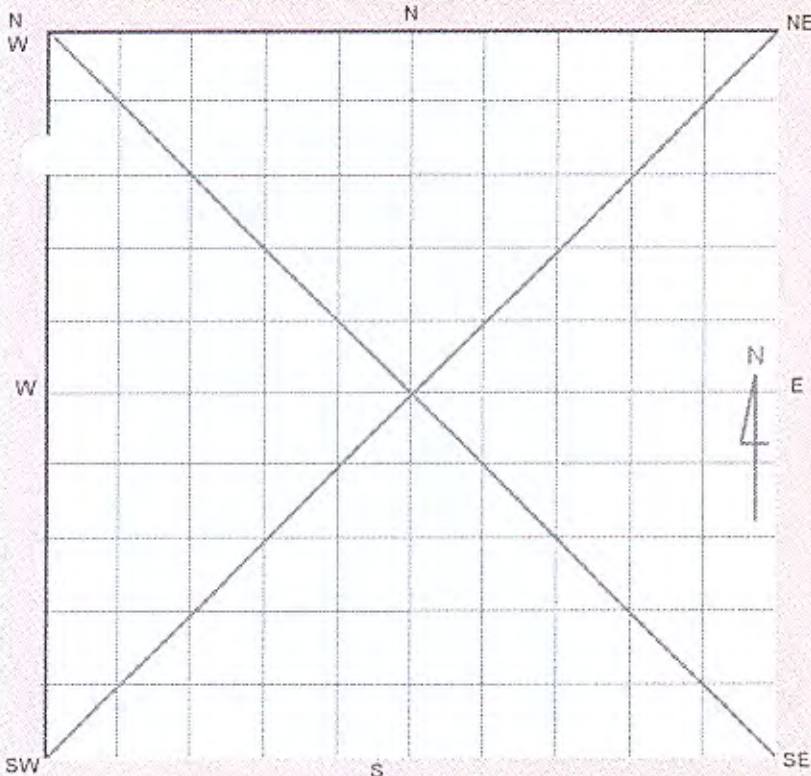
General Condition

- Weathered
- Vehicle damage
- Surface water wash
- Fire damage
- Erosion
- Stock damage
- Exposed archaeological material

Recommended Action

- Boardwalk
- Fencing
- Closure to public
- Continued inspection
- Fire hazard reduction
- Expert assessment
- Meeting with land manager
- Revegetation
- Signage
- Soil erosion control
- Track closure/re-routing
- Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

NPWS FEATURE RECORDING FORM - MODIFIED TREE

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Easting

Northing

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

Additional recording

Feature environment

(Complete when feature environment differs to site environment, use attributes from cover card, page 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

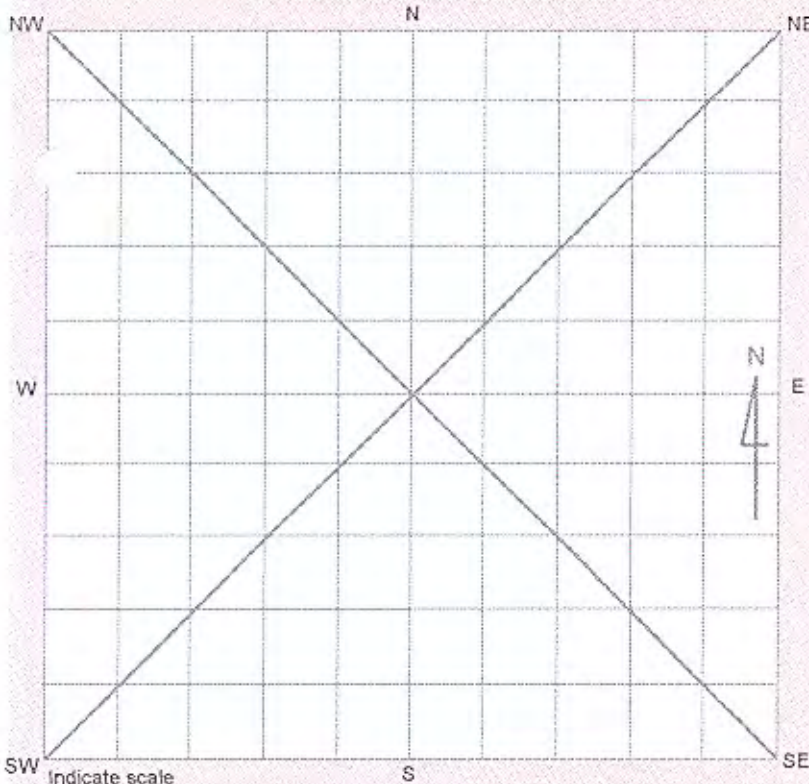
Distance to permanent water source metres

Distance to temporary water source metres

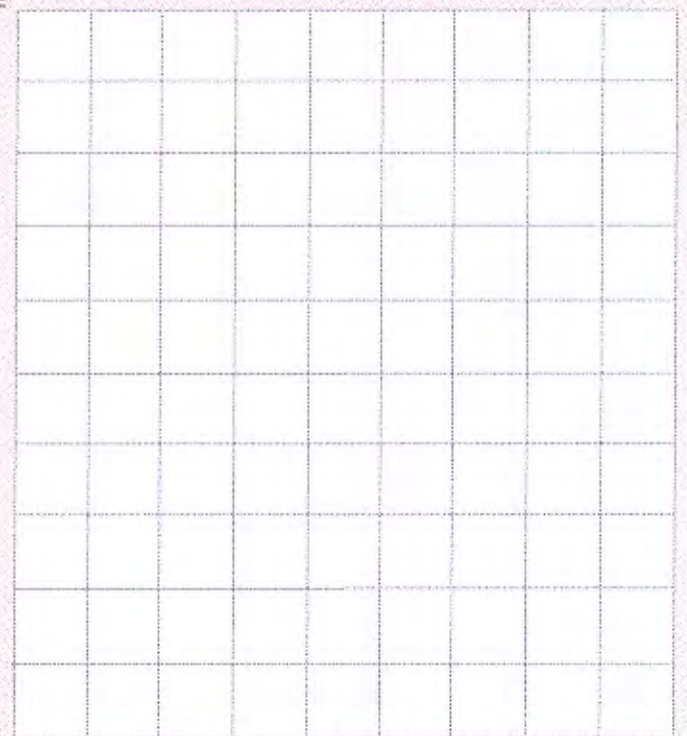
Name of nearest permanent water source

Name of nearest temporary water

Feature Location Plan



Scar/Carved Panel Drawing



Indicate scale

Attach additional drawings

Instance No.	Recording Date	Type	Species	Living Status	Tree Status	Regrowth	Length of Scar	Width of Scar	Depth	Height Above Ground	No. of Scars	Shape	No. of Carved Panels	Carving Type	Orientation	Axe Marks
1	10/08/2012	Scarred	Eucalypt	Dead	Standing	No	500 mm	300m	?		1	Oval	1		East	Indeterm

Type of Tree	Tree Species	Living Status	Tree Status	Regrowth
Carved Tree	Eucalypt	Dead	Standing	Yes
Scarred Tree	Red Gum	Alive	Lying down	No
Carved/Scarred Tree	Angothona	Dying	Partially felled	
			Subject to salinity	
			Not in situ	

Scar Shape	Carving Type	Axe Marks	Orientation
Oval	Linear	Metal	North East
Rectangular	Geometric	Stone	East
Square	Pictorial	Indeterminate	South East
Round			South
Other			South West
			West
			North West
			North

Comments:

More details of this scarred tree can be found on the ALALC report 'White Rock Wind Farm Power Line Easement Cultural Heritage Assessment'. For White Rock Wind Farm, (2012)

Site I.D. Site Name
 First recorded date Importance Aboriginal Information Recorded?
 No. of instances
 Recorded by

Feature Description

Type of Grinding Feature Broad Narrow/point Hollow Flat
 Profile Shape 'U' shaped 'V' shaped Flat
 Seed Species Present
 Groove Function
 Recording date
 Dimensions
 Smallest Largest
 Length (mm) Length (mm)
 Width (mm) Width (mm)
 Depth (mm) Depth (mm)
 Groove count
 Cluster count

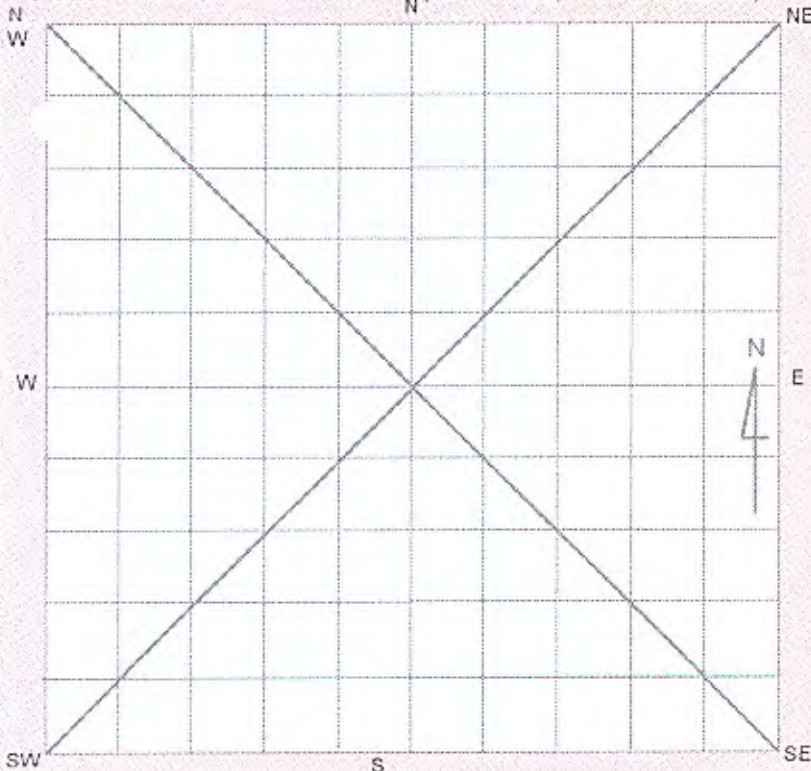
Feature Context & Condition

Easting Northing
 Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action	
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk	<input type="checkbox"/> Revegetation
<input type="checkbox"/> Good	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing	<input type="checkbox"/> Rubbish removal
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public	<input type="checkbox"/> Signage
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection	<input type="checkbox"/> Erosion control
<input type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment	<input type="checkbox"/> Track closure/re-routing
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal	<input type="checkbox"/> Additional recording
		<input type="checkbox"/> Meeting with land manager	

Feature Plan

(Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form
 Land form unit
 Slope
 Vegetation
 Land use
Water
 Distance to permanent water source metres
 Distance to temporary water source metres
 Name of nearest permanent water source
 Name of nearest temporary water

NPWS FEATURE RECORDING FORM - ART

page 1

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting

Northing

Pigment Engraved Super-impositioning

Artwork Condition

- Very good
- Good
- Poor

General Condition

- Weathered
- Vandalised
- Surface water wash
- Mineralisation
- Graffiti
- Fire damage
- Insects/termites
- Erosion
- Stock
- Unstable structure

Recommended Action

- Boardwalk
- Cage/barrier/fencing
- Closure to public
- Continued inspection
- Dripline
- Expert assessment
- Fire hazard removal
- Graffiti removal
- Insect/bird nest removal
- Meeting with land manager

- Rubbish removal
- Signage
- Erosion control
- Track closure/re-routing
- Additional recording

Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Art Sketch Plan

Sketch and number motif groups

A large grid for sketching and numbering motif groups. The grid consists of 20 columns and 20 rows of small squares, with dashed lines for the grid lines.

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m) Depth (m)

Shell Distribution

- Surface scatter Distance to high water mark (m)
- Stratified deposit
- Mounded

Feature Condition

- Very good
- Good
- Poor

General Condition

- Weathered
- Vandalised
- Surface water wash
- Mineralisation
- Graffiti

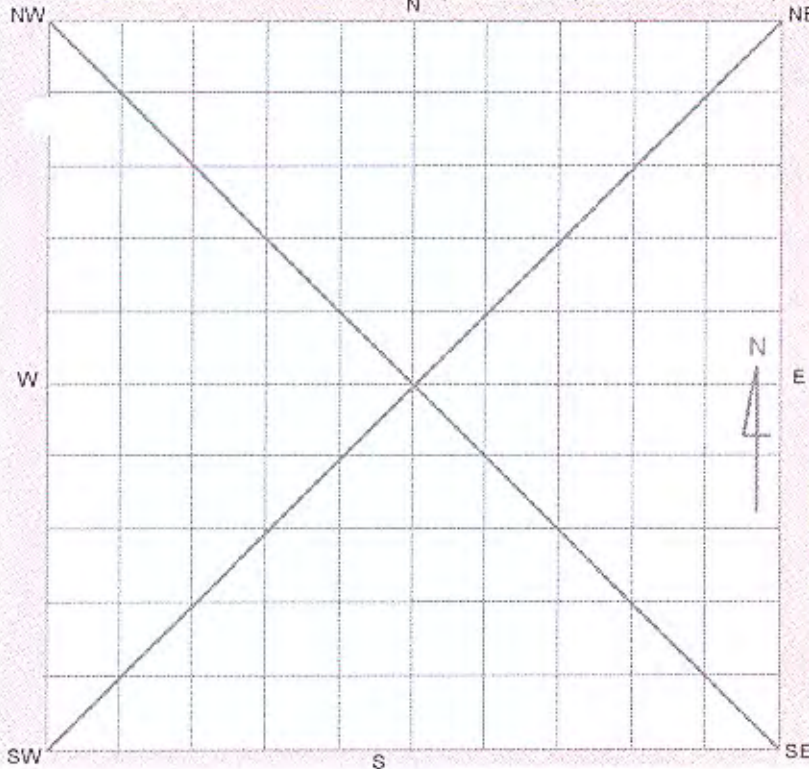
General Condition ctd

- Fire damage
- Vehicle damage
- Insects/termites
- Erosion
- Stock damage
- Unstable structure
- Exposed bone material
- Exposed archaeological material

Recommended Action

- Boardwalk
- Cage/barrier/fencing
- Closure to public
- Continued inspection
- Expert assessment
- Fire hazard removal
- Graffiti removal
- Meeting with land manager
- Insect/bird nest removal
- Revegetation
- Rubbish removal
- Signage
- Erosion control
- Track closure/re-routing
- Additional recording

Feature Plan



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

- Land form
- Land form unit
- Slope
- Vegetation
- Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

APPENDIX 5

COPIES OF ADVERTISEMENT IN LOCAL PRINT MEDIA- REGISTRATION OF INTEREST-ABORIGINAL STAKEHOLDER CONSULTATION (2012 and 2016)

- Inverell Times- 18 December, 2012
- Inverell Times- 30 August, 2016
- Glen Innes Examiner- 30 August, 2016
- Koori Mail- 7 September, 2016

Examiner Classifieds

Phone Irene on
6732 1666
or fax 6732 2544



■ Ben Lomond ■ Deepwater ■ Emmaville ■ Glencoe ■ Glen Innes ■ Red Range ■ Torrington

DEATH NOTICES

MORTON, Jane "Nin", December 12, 2012, aged 97 years, late of Glenwood Gardens, and formerly of Church Street, Glen Innes. Beloved wife of Jack (deceased), loving mother & mother-in-law of Betty & Malcolm, and Ron, and adored grandmother, great grandmother, and great great grandmother of their families. Dear sister of Ralph & Arthur Goodwin (both deceased).
HORDER FAMILY FUNERALS F.D.A. GLEN INNES Phone: (02) 6732 5911

BIRTHDAY


Let everyone know about that special birthday!
In The Glen Innes Examiner
Phone 6732 1666.

COMPETITION RESULTS

GIM&GC Christmas Raffle Winners: 1st - J Hidden; 2nd - Kristine. Drawn by Denise at Schafers. Thankyou for your support.

Glen Innes National Servicemen Christmas Hamper Raffle Winners
Drawn 15/12/12
1st - Nada Chirnside; 2nd - A Fearley; 3rd - Tabitha Collins.
Thankyou for your support.

EMAIL INDEX

GLEN INNES Examiner
Body of the Paper Ads,
124 Bourke Street. Phone 6732 1666
sales.gleninnes@ruralpress.com

FOR RENT

STORAGE Units to Rent, clean & safe. From \$19/w, 24/7 access. Robyn Willis R/E 6732 1855.

VALENTINE'S MESSAGES

ROSES are red, jockey silks are blue, see you at GI Races and I will have fun with you. Saturday 12th January 2013.

PUBLIC NOTICES



Glen Innes Examiner CLASSIFIEDS
It's no secret-Advertising is easy
Call Irene: Ph 6732 1666
Fax 6732 2544
Mail: Po Box 249 Glen Innes 2370
E: classifieds.gleninnes@ruralpress.com
Payment by cash, cheque and:

is available for your convenience
DEADLINES
11am day prior to publication

NOTICE TO ADVERTISERS
All advertising accepted for publication in the Glen Innes Examiner is done on the basis of acceptance of our advertising conditions. A full copy of these conditions is available from our office or by phoning 6732 1666.

WARDEN Chiropractic & Acupuncture, Wed 8.30 to 1pm, Glen Innes. Ph 6772 5044.

PUBLIC NOTICES

CHILDREN FREE
Don't forget that children do not pay entry fee to the Land of the Beardies History House Museum when in company of an adult. Cnr. West Ave and Ferguson St. 6732 1035

SPANLINE will be in Glen Innes area next week to do estimates and quotes for sunrooms, wallcladding, patios, screened enclosures, carports, as on TV. Kit form or erected. Phone 6732 5922. LN 83737C.


SHOW YOUR TRUE COLOURS
To care for families who've lost loved ones in Australia's Defence Force, phone 1800 LEGACY (134 229) or visit www.legacy.com.au

Need a Rubber Stamp?

• Self Inking • Line Daters
• Pad Stamps



order yours today at the
Glen Innes Examiner
124 Bourke St. 6732 1666

Registration of Interest Aboriginal Stakeholder Consultation

White Rock Wind Farm Pty Ltd is requesting registration of interest from Aboriginal Stakeholders for the assessment of an alternative powerline route from the proposed White Rock Wind Farm located approximately 20km west of Glen Innes. The alternative powerline will run parallel to the Gwydir Highway for approximately 13km to TransGrid's existing 330kV transmission line which crosses the Gwydir Highway at a point approximately 36km from Glen Innes and 31 km from Inverell. The alternative powerline is located in the Inverell Shire Local Government Area.

The alternative powerline will be assessed by the NSW Department of Planning and Infrastructure as a modification to the existing approval granted for the White Rock Wind Farm under the EPA Act 1973. As per the Department of Environment and Conservation Interim Community Consultation Requirements (2005), responses should be provided within 2 weeks of this notice.

Written submissions should be sent to:
Andrew Wilson
White Rock Wind Farm Pty Ltd
Level 11, 75 Miller Street
North Sydney NSW 2060
a.wilson@epuron.com.au

EPURON

Jobs.com.au

POSITIONS VACANT

QUALIFIED AUTO MECHANIC. Trade Qualifications & employment history in automotive industry required. Must have own ABN, non restricted drivers licence, Nsw RTA inspections is desirable. Email: sarah.white@joblinkplus.com.au or Phone 6732 2455.

PERSONAL

THE Blonde is back, Glen Innes Races, Saturday 12th January 2013.

buyandsell

phone - (02) 6732 1666
fax - (02) 6732 2544

BUSINESS NOTICES

TV Reception crook, I can fix it. Antenna & Satellite TV. Michael 6732 4226 or 0488 159 603.

CHRISTMAS GIFT VOUCHERS available at O'Brien Window Tinting, Cars, homes, commercial, decorative, safety. Toddler tnt now available in two designs. Phone 0408 386874 for quotes and enquiries.

WINDSCREENS Contact Peter Townsend Smash Repairs. Cars, 4WD, trucks & farm machinery. Ph: 6732 3309 or 0408 669 768.

Glen Innes Examiner Classifieds,
124 Bourke Street.
Phone 02 6732 1666 Fax 02 6732 2544
classifieds.gleninnes@ruralpress.com

Aussie Hail

Is your car hail damaged?
Not sure? Talk to us

We deal with all insurance companies and private work

Glen Innes
7-9 Greenaway Street
(Inverell Road)
Kane 0404 803 061
Inverell
47 Oliver Street
Dave 0407 157 614
Tamworth
484-92 Barnes Street
Graham 0418 140 272

RESTORE SIGHT FOR JUST \$25



Donate now to help Fred's work live on
1800 352 282 www.hobfons.org.au

FOR SALE

17t caravan (N16611) plus 4x4 Jackaroo (NW321) with extras. Health for sale. Ph 0429 321 113.

3 Quarter bed with mattress in excellent condition. \$250. Ph 6732 2546.

BBQ, gas 4 burner, timber frame, GC \$50. Cupboard, white timber, containing 2 fish tanks each 24cmx26cmx22cm with accessories \$50. Ph 6732 2719.

CHRISTMAS Special! Great times at GI Races, Saturday 12th January 2013.

CLAD YOUR HOME - *\$7,995
Installed (90sqm). Ph 6732 5922.
www.panelspan.com.au *Conditions apply.

HANDMADE wooden kids toys/trucks. visit my webshop www.texturedtoys.com.au

MOBILITY Scooter - Shoprider double seater, good condition, \$1,500 delivered GI. Ph 6733 4627.

NARROW Leaf Ironbark 7ft Split Posts. \$13.20 inc, per 100, delivered. Darren 0429 990 180.

FOR SALE

SOLARIUM (can also be used for hydroponics) \$1,800. Waterbed \$400; 2 seater lounge bed \$180. All very good condition. Ph 0408 346 441.

Your unwanted goods supermarket!
Sell it sooner
With the:
Glen Innes Examiner Classifieds
Phone 6732 1666
Fax 6732 2544
classifieds.gleninnes@ruralpress.com

BOATS & MARINE

SKI Boat "ski craft" \$12,500 ono. 19ft Hull 350 Chev motor reconditioned, Argo Box soft clutch, Bimbi Top & trailer. Rego (AET149N), (S61326). Ph 02 6652 4559.

DOGS WORKING

BORDER Collie pups, 3F & 1M, M/W/V, ready now, F - \$100 & M - \$150. Ph 0427 136 163.

HORSES

REG'D Ash Black mare. Beaver Doc lines. 14yr old, 14.3hh. Very quiet & would suit whole family. Has done PC, drafting & general riding. \$4000 ono. Ph 0478 707 352.

STANDING at stud. Prowse On a Acre, jet black ash stallion, great nature and work horse. \$770 or 2 @ \$1100 LFG. Booking fee \$250. Also black and white pinto stallion and Chestnut QH stallion available. Phone 0478 707 352.

MOTOR VEHICLES

SVV VN Commodore, auto, rego till march, tint, mags, fusion speakers. Kenwood stereo, run well, good cond. \$2500 ono. (BAR55X). Ph 0408 396 874.

PETS

MINI Foxy X Jack Russell female pup, M/W, \$250. Ph 6733 6833 or 0447 790 483.

The Companion Animals Act
All kittens, cats, puppies and dogs must be microchipped before being sold or given away. All kittens and puppies to be microchipped by the breeder before they reach 12 weeks of age. Kittens may not be sold or given away before 10 weeks of age. Puppies may not be sold or given away before 8 weeks of age.

Dog had Puppies?



Find them a good home by placing your ad in your trusted local newspaper where it will also be automatically updated to buyandsell.com.au. Discover the response a combined print and online ad can bring! Phone 6732 1666 to place your ad.

buyandsell The easy way to buy and sell

REAL ESTATE

2.75 acres with 3 BDR residence, rented \$200/wk, zoned commercial, subdiv appl in place. NE Hwy Glen Innes, bitumen side road access, 1/2 ha high clearance shed, town water, boundary & internal fencing. Offers over \$160 k considered. Ph 6732 2731.

www.gleninnesexaminer.com.au

8 INVERELL TIMES Tuesday, August 30, 2016

classifieds

PHONE (02) 6720 0100 FAX (02) 6720 0150 classifieds.invtimes@fairfaxmedia.com.au

CLASSIFIED ADS AND WHAT YOU NEED TO KNOW

Classified ads are published in the Inverell Times, Tuesday and Friday and the deadline is 10am the day before the publication.

BIRTH NOTICES:
Classified or Community News:
Both parents must sign the form.

ENGAGEMENT NOTICES:
Couple must both sign the form and the signatures must be witnessed by a Justice of the Peace.

DEATH OR FUNERAL NOTICES:
Death and funeral notices can be placed by a family member or funeral home but must be confirmed by the funeral home also.

I WANT TO PLACE AN AD OFFERING TRADESMAN'S SERVICES:
You must advertise your licence number.

I WANT TO SELL MY MOTOR VEHICLE:
All motor vehicle ads must carry the vehicle registration number or say it's unregistered and are to be pre-paid before running.

37 Vivian St, Inverell
Postal Address
PO Box 5, Inverell
Ph 67 200 100 Fax 67 200 150
Email: classifieds.invtimes@fairfaxmedia.com.au
www.inverelltimes.com.au



Death Notices

RAY SHOESMITH
Owner of the Singer Sewing Centre in Inverell. Who has been servicing the Community for over 40 years.
Passed away aged 82 years, on 21st August, 2016. Late of George Street, Inverell.
Ray will be sadly missed.
A private service was held for Ray.
THORLEY AND SONS FUNERAL SERVICES
INVERELL Phone (02) 6722 2566
FBA of NSW Accreditation No 12629-03

For Sale

IBC
inverell boats caravans
WE HAVE MOVED!
233 Byron St, Inverell With Motor Mecca
We still have a huge range of caravan and trailer parts. We still repair all makes and models of caravans and work with all major insurers.
We are the authorised Jayco Warranty and Service Agent
ENQUIRIES: 02 6722 2844

Garage Sales
MONSTER: Casaria, Sale

Motor Vehicles

2005 BA MARKII Falcon XRB
• 4 sp sports
• Auto
• New tyres
• VGC
• 77%
• Rego BW713
Ph: 0429 327 593 **\$9990 ono**



HOLDEN Jackaroo 2000, 4WD, 7 seater, reg 3/2017. ANZOKD, 11bar, auto, 10y, reliable, clean, petrol, 3yrs spare. \$2900. Ph: 6720 4324 or 0418 847 003.

adzuna

Public Notices

HAPPY Father's DAY **Cost \$15 each**
TIN CHEUNG RESTAURANT
Open for Father's Day
Lunch smorgasbord
Sunday 4th September 11.00am to 2.00pm
Bookings essential 6722 4543

WHITE ROCK Wind Farm

Registration of Interest Aboriginal Stakeholder Consultation
White Rock Wind Farm Pty Ltd (WRWFFL) is requesting registration of interest from Aboriginal stakeholders for the assessment of an alternative grid connection for the White Rock Wind Farm (WRWF). WRWFFL has engaged Environmental Assessments Pty Limited to prepare the Aboriginal Cultural Heritage Assessment Report (ACHAR) that would form part of a Modification Application for the WRWF Project Approval. The Application will be assessed by Department of Planning and Environment and is likely to be referred to Office of Environment and Heritage (OEH).
The alternative grid connection involves 13km of new transmission line from near White Rock Mountain (about 20km west of Glen Innes) to a new substation site (approximately 13km west of White Rock Mountain) adjacent an existing 330kV transmission line. The proposed substation location is near Swan Vale and about 2km south of Gwydir Highway. The alternative grid connection infrastructure, 132kV transmission line and 132kV/330kV substation are located within Inverell Shire Local Government Area. The land title details are: 1/624913, 141-142/753005, 3/1104129, 198-109/753260 and 1-2/873080.
As per the Aboriginal Cultural Heritage Consultation requirements for proponents dated 2010, responses from Aboriginal people who have an interest in the project area and hold knowledge relevant to determining cultural significance of Aboriginal objects and/or places, are sought within 14 days of the date of this notice.
Written submissions including contact details should be sent to:
Daniel O'Brien
Environmental Assessments Pty Limited
PO Box 314, Gosford, NSW
Email: environmental@ezemail.com.au

Public Notices

IHS 2016 REUNION
1st Form in 1971 to Year 12 in 1977
Saturday, 1 October, 2016 from 6.00pm at the Inverell Club
Cost is \$50 per person
Sunday, 2 October, 2016 from 11.00am onwards at the Inverell Club for lunch.
Cost is \$20 per person.
Please RSVP & make payments by 7 September
Enquiries to: Pamela Roach (nee Matha)
Ph: 0487 436 657

INVERELL MEN'S HEALTH NIGHT
This Friday 2nd September
Inverell RSM Club
6.00pm for 8.30pm
Tickets \$15
Available at
Inverell Tourism, Inverell Newsagency,
Inverell RSM Club, Radio 2xx/Gem FM
(NO TICKETS AT THE DOOR)

THE INVERELL Times
Will be opening in the new premises on
Wednesday, 31st August at
166 Byron Street, Inverell
(old Medicare office - next door to Target Country)
9.00 am - 5.00 pm Monday to Friday
Telephone: 6720 0100
Fax: 6721 1469
(please note change of Fax number)

Tenders

TENDER FOR RIGHTS TO CUT LUCE INVERELL RACECOURSE
Inverell Jockey Club Inc. invites tenders for the cut, bale and retain the established Luce growing inside the racecourse for the 2016-2017
Tenders close on **Friday 16th September 2016**, and be submitted in writing on the Tender Document Conditions, which is available free of charge from Inverell Jockey Club.
Please phone 0403 483 004 or email inverelljockeyclub@ymail.com to obtain details.

Public Notices

Dogs Working
KELPIE pups - 2 m and fast. Parents v

Tuesday, August 30, 2016 GLEN INNES EXAMINER 9

classifieds

Glen Innes Examiner

FAX (02) 6732 2544 classifieds.gleninnes@fairfaxmedia.com.au

<p>Company Notices</p> <div style="border: 1px solid black; padding: 2px;"> <p style="text-align: center; font-weight: bold;">WINDSCREENS</p> <p style="text-align: center; font-weight: bold;">Contact Peter Townsend Smash Repairs</p> <p style="text-align: center; font-weight: bold;">Cars, 4WD, trucks & farm machinery.</p> <p style="text-align: center; font-weight: bold;">Ph: 6732 3309 / 0408 669 768.</p> </div> <p>TV Antennas</p> <p>TV Reception work, I can fix it. Antenna & Satellite TV. Michael 6732 4226 or 0488 150 603.</p> <p>4 Wheel Drives</p> <div style="border: 1px solid black; padding: 2px;"> <p style="text-align: center; font-weight: bold;">Wanted to buy</p> <p style="text-align: center; font-weight: bold;">TOYOTA LANDCRUISER UTES</p> <p style="text-align: center; font-weight: bold;">Phone John:</p> <p style="text-align: center; font-weight: bold;">0408 717 976</p> </div> <p>Public Notices</p> <p>AGM Glen Innes Family & Youth Support Service Inc. 117 Wensworth Street, 13th September at 5:30pm. Enquiries 6732 3073</p> <p>AGM Emuvalle Common Trust Sat 17th Sept 10am Church Hall Moore Street Emuvalle.</p> <p>AGM Glen Innes Aero Club Sept 11 at 2pm at Club House Glen Innes Airport. All please come.</p> <p>Public Notices</p> <div style="border: 1px solid black; padding: 2px;"> <p style="text-align: center; font-weight: bold;">GLEN INNES SEVERN TOURIST ASSOCIATION INC</p> <p style="text-align: center; font-weight: bold;">Annual General Meeting Monday 20th September.</p> <p style="text-align: center; font-weight: bold;">2pm Innes and District Services Club - Remembrance Room 1.30pm-2.30pm. RSVP to Cathy Spory 6732 4246 or cathy.spry@aapt.net.au</p> <p style="text-align: center; font-weight: bold;">RSVP by 16th September 2016 - 10.00am</p> </div>	<p>want to quit smoking?</p> <div style="border: 1px solid black; padding: 2px;"> <p style="text-align: center; font-weight: bold;">Quitline</p> <p style="text-align: center; font-weight: bold;">13 7848</p> </div> <p style="text-align: center;">  Domain <small>Good things happen here.</small> </p> <p style="text-align: center;">  Domain <small>Good things happen here.</small> </p> <p style="text-align: center;">  Domain <small>Good things happen here.</small> </p> <p style="text-align: center;">  Domain <small>Good things happen here.</small> </p>	<div style="background-color: #003366; color: white; padding: 10px;"> <p style="text-align: center;">YOU CAN GIVE</p> <h1 style="text-align: center; font-size: 2em;">HOPE</h1> <p style="text-align: center; font-size: 0.8em;">WHERE IT'S NEEDED MOST</p> <p style="text-align: right; color: red; font-weight: bold;">Please donate now</p> <p style="text-align: right; color: white; font-size: 0.8em;">salvos.org.au/hope</p> </div> <div style="background-color: #333; color: white; padding: 10px;"> <p style="text-align: center; font-size: 1.5em; font-weight: bold;">KIDS SHOULDN'T SLEEP ON THE STREET. BUT THOUSANDS DO</p> <p style="text-align: center; font-size: 0.8em;">Become a CCF child sponsor - help improve the life of a child in desperate need here in the bush</p> <p style="text-align: center; font-weight: bold;">1800 023 600</p> <p style="text-align: center;">www.ccf.org.au</p> <p style="text-align: center;">  CCF <small>CHILD CARE FOUNDATION</small> </p> </div>
<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">WHITE ROCK Wind Farm</p> <p style="text-align: center; font-weight: bold;">Registration of Interest Aboriginal Stakeholder Consultation</p> <p>White Rock Wind Farm Pty Ltd (WRWFPL) is requesting registration of interest from Aboriginal stakeholders for the assessment of an alternative grid connection for the White Rock Wind Farm (WRWF). WRWFPL has engaged Environmental Assessments Pty Limited to prepare the Aboriginal Cultural Heritage Assessment Report (ACHAR) that would form part of a Modification Application for the WRWF Project Approval. The Application will be assessed by Department of Planning and Environment and is likely to be referred to Office of Environment and Heritage (OEH).</p> <p>The alternative grid connection involves 13km of new transmission line from near White Rock Mountain (about 20km west of Glen Innes) to a new substation site (approximately 13km west of White Rock Mountain) adjacent an existing 330kV transmission line. The proposed substation location is near Swan Vale and about 2km south of Gwydir Highway. The alternative grid connection infrastructure, 132kV transmission line and 132kV/330kV substation are located within Inverell Shire Local Government Area. The land title details are: 1/824913, 141-142/763305, 3/1104129, 106-108/753260 and 1-2/873090.</p> <p>As per the Aboriginal Cultural Heritage Consultation requirements for proponents dated 2010, responses from Aboriginal people who have an interest in the project area and hold knowledge relevant to determining cultural significance of Aboriginal objects and/or places, are sought within 14 days of the date of this notice.</p> <p>Written submissions including contact details should be sent to:</p> <p style="font-weight: bold;">Daniel O'Brien Environmental Assessments Pty Limited PO Box 314, Gosford, NSW Email: environmental@ezemail.com.au</p> </div>	<p style="text-align: center;">  Domain <small>Good things happen here.</small> </p> <p style="text-align: center;">  Domain <small>Good things happen here.</small> </p> <p style="text-align: center;">  Domain <small>Good things happen here.</small> </p>	<div style="background-color: #333; color: white; padding: 10px;"> <p style="text-align: center; font-size: 1.2em;">Over 44,000 Aussies under 25 are homeless tonight, often because their family home isn't safe.</p> <p style="text-align: center; font-weight: bold;">You can help the Salvos help</p> </div>

Goolburri Egg Shells for Sale
Excellent for painting or carving



\$20 per emu egg shell + postage
Minimum 2 per order
Contact Muthabudoo Bill by email:
nullabill@hotmail.com

BE YOUR BOSS
Work from a home based business
Earn an executive level income
Create unparalleled results in your life

We are on a mission to transform people's lives - our company philosophy is to 'play a bigger game' and if you're a 'team player', 'high achiever' you may be the person to join us in our mission. Our business is growing in 'quantum leaps' each quarter - because we're fuelled by inspiration and world class business practices.

- Award Winning Global Business / Proven Business System with Training & Support - 24/7
- Start Part Time OR Full Time / Proven Online Simple 3 Step Business System
- Earn Upfront Profit of 80% of The Deal Value; profits start at \$1828 - You Retain 100% Profit

Work from home today in your own Home Based Business Int'l
"Personal Development Solutions and Coaching Systems"
<http://its-all-about-freedom.com>

NgalluWal
Aboriginal Children Family Centre

Would like to invite
You MOB
to our
NAIDOC Celebration & Re-Opening Day

September 28th, 2016
10am - 2pm
Ngallu Wal ACFC
259 Kildare Rd, Doonside 2767
Everyone Welcome!

NgalluWal
We care

WHITE ROCK Wind Farm
Registration of Interest
Aboriginal Stakeholder
Consultation

White Rock Wind Farm Pty Ltd (WRWFPL) is requesting registration of interest from Aboriginal stakeholders for the assessment of an alternative grid connection for the White Rock Wind Farm (WRWF). WRWFPL has engaged Environmental Assessments Pty Limited to prepare the Aboriginal Cultural Heritage Assessment Report (ACHAR) that would form part of a Modification Application for the WRWF Project Approval. The Application will be assessed by Department of Planning and Environment and is likely to be referred to Office of Environment and Heritage (OEH).

The alternative grid connection involves 13km of new transmission line from near White Rock Mountain (about 20km west of Glen Innes) to a new substation site (approximately 13km west of White Rock Mountain) adjacent an existing 330kV transmission line. The proposed substation location is near Swan Vale and about 2km south of Gwydir Highway. The alternative grid connection infrastructure, 132kV transmission line and 132kV/330kV substation are located within Inverell Shire Local Government Area. The land title details are: 1/824913, 141-142/753305, 3/1104129, 108-109/753260 and 1-2/873080.

As per the Aboriginal Cultural Heritage Consultation requirements for proponents dated 2010, responses from Aboriginal people who have an interest in the project area and hold knowledge relevant to determining cultural significance of Aboriginal objects and/or places, are sought within 14 days of the date of this notice.

Written submissions including contact details should be sent to:
Daniel O'Brien
Environmental Assessments Pty Limited
PO Box 314, Gosford, NSW
Email: environmental@ozemail.com.au



Some of the participants at the Yarrabah Leaders' Forum including Minister Kate Jones and mayor Ross Andrews.

Yarrabah is looking to bright future

By CHRISTINE HOWES



MORE than 100 Elders, community leaders, residents and staff from support

services in Yarrabah have come together for the second time in 16 months to look at how they can improve their north Queensland community. The 2016 Yarrabah Leaders' Forum, hosted and led by the Yarrabah Council, examined issues including substance abuse, employment, health and wellbeing, land and sea management and law and order.

The leaders of nearly every local organisation took part, while State Education Minister Kate Jones, who is also the Ministerial Champion for Yarrabah, also attended.

Ms Jones said she had "several things to do" as a result of the forum.

She said one of the key findings was the strong correlation between housing and education outcomes and problems caused by poor communications in the community.

"I'm very happy to commit

Shortage of housing is a major concern for mayor

"It's astronomical in terms of projected growth, and it's mind-boggling when you look at it." That's what Yarrabah mayor Ross Andrews (pictured) says when asked about his community's housing issues. The comment came after a recent housing audit of the community showed the seaside community, just south of Cairns, had more than 4000 people living in 302 social houses and 13 council-owned homes, with more than 700 applicants on the waiting list.

"And to bring that waiting



list to zero, I think the figure that they're talking about is \$210 million," Cr Andrews said.

"And that's not including the other essential services like water, sewerage, roads, power and all that goes with creating subdivisions."

The mayor said eight homes had recently been completed, and there was approval from the State Government to build 20 more over the next four years.

"We can only do our best in terms of trying to accommodate some of that population growth, but realistically it's going to be hard to play catch-up unless there's some big investment that goes into our community," he said.

to doing some advocacy in regards to getting better NBN and telecommunications in the community," she said.

"Astounding"

Ms Jones said results from the Gurriny Yealamucka Health Service were "astounding".

"I think that's the best evidence I've ever seen of

community-run organisations and community leadership delivering a full-priority service with that local trust built in and getting the results; it's amazing," she said.

Mayor Ross Andrews said the council had opened the dialogue and residents had to keep talking.

He said a framework was now in place to address

issues in the community. Forum co-facilitator David Baird said it was essential that the community work together for the common good.

Co-facilitator Elverina Johnson said it was all about "small steps".

"We've always got to try to take every opportunity and try and make a difference," she said.

APPENDIX 6 - CHANCE FINDS PROCEDURE

In the event that site workers identify any potential Aboriginal heritage sites, the chance finds procedure should be implemented in compliance with the MCoA and in compliance with Section 89 of the *National Parks & Wildlife Act*. The recommended procedure is as follows:

- All activity in the immediate area should cease;
- A temporary fence should be established at a suitable distance around the object;
- WRWFPL Site Construction Manager and the OEH Heritage Division (02-98738500) should be contacted immediately;
- Local Aboriginal stakeholder groups and individuals and the OEH's North East Planning Team (phone 66598235) should be notified; and

An appropriately qualified heritage professional should be engaged to record the location and attributes of the site and determine the significance of the find in conjunction with Aboriginal stakeholders, and to determine appropriate management