

Appendix C

Cultural heritage assessment





INSITE HERITAGE
PTY LTD

***Aboriginal Cultural Heritage Assessment
Proposed 75W Modification (4)
(PA 09_0182) Boggabri Coal Expansion Project
Boggabri, NSW***

Report to
Idemitsu Boggabri Coal

December 2014

Narrabri Council Local Government Area

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Document Status

Report Version

CONTENT WARNING: SENSITIVE & PERSONAL INFORMATION

Please note that sections of this document contain information regarding the location of Aboriginal objects / sites. Appendices C – F also contains personal contact information of the Registered Aboriginal Parties for the project. This information is included to satisfy the consultation requirements for the project and should not be circulated in the public domain.

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Executive Summary

Insite Heritage Pty Ltd were commissioned by Idemitsu Boggabri Coal to prepare an Aboriginal Cultural Heritage Assessment for a 75W Modification application to modify various components of the Boggabri Coal Project Approval (PA 09_0182) (the Modification). The Modification application seeks approval for the following:

- Adjustment of the project boundary to include existing and proposed infrastructure;
- Additional activities within the current project boundary.

The details of each element of the Modification are detailed in Table 1. The components of the Modification have been assessed with representatives of the Boggabri Coal Registered Aboriginal Parties (RAPs) associated with the Boggabri Expansion Project (BCEP). Field inspections were undertaken for components of the Modification that entail ground disturbance. Existing infrastructure was not inspected.

The recommendations of this report have been developed in conjunction with RAPs as per discussions in the field, and at two meetings. Information regarding the Modification report have been made available to all RAPs and discussed with RAPs at meetings on the 16th October and the 18th November, 2014. An additional meeting was held with Gomerai Traditional Custodians, several members of which are RAPs, on the 17th November 2014. On the 19th November, 2014 a letter was sent to those RAPs who had not attended a meeting or made comment on the previous information requesting a response by the 28th November, 2014 and offering any further information required.

The assessment finds that the management of the two sites (BC52 & BC37) located within the modified project boundary, along with the area of potential unstratified archaeological subsurface deposit which is likely to be a continuation of BC42, can be carried out in accordance with the current CHMP methodology.

The review of the salvage methodology within the CHMP has been raised in writing and at three community forums, and is considered to be working effectively as no potential modifications have been raised by the RAPs. Where the revised project boundary incorporates additional land, the additional area would be managed by incorporation into the CHMP boundary and the application of the policies and procedures prescribed in the CHMP to any areas of proposed disturbance. The methodology of the CHMP would include inspection, avoid disturbance where possible, and where not possible – collection, sub-surface assessment and grader scrapes where appropriate (never to extend beyond boundaries of proposed disturbance). Sites to remain in-situ will be fenced to protect them from inadvertent impact in the course of construction activities. Discovery of unknown sites, or possible human remains would be subject to Section 4.3 and 4.4 of the CHMP.

1 Introduction

1.1 Location & Objectives

Insite Heritage Pty Ltd was commissioned by Idemitsu Boggabri Coal to conduct an indigenous archaeological and cultural heritage assessment to accompany a submission for a 75W Modification (4) to the approved Boggabri Coal Project. The Modification is required to allow for adjustments to the project boundary to include existing infrastructure, now managed by Boggabri Coal and proposed additional infrastructure necessary for the ongoing operation of the project.

A number of the elements of the Modification are approved under PA 09_0182; however the actual footprint of the infrastructure components have changed from the conceptual layouts presented in the BCEP Environmental Assessment (Hansen Bailey 2010). The Project Boundary is located within the boundaries of the Narrabri Shire Council Local Government Area.

The aims of the investigation were to assess whether the proposed boundary modification will include additional Aboriginal sites that will require mitigation / management. It is proposed that sites within the revised boundary be managed in accordance with the BCEP Cultural Heritage Management Plan (CHMP). Mitigation measures were then developed for any identified sites or areas of potential subsurface archaeological deposits (PAD).

1.2 Aboriginal Community Consultation

Idemitsu Boggabri Coal maintains a Register of Aboriginal Parties (RAPs) established during the course of the BCEP assessment process and a subsequent 2011 Modification to the Boggabri Coal DA36/88. The RAPs are consulted regarding the progress of the BCEP and Boggabri Coal activities, by means of the Aboriginal Stakeholder Consultation Forums held quarterly. The forum invitations are sent to the 31 RAPs on the project, it is also common for other community members to attend. In addition meetings are regularly held with the Gomeroi Traditional Custodians, whom are updated with all aspects of the project.

The locations of most of the Modification elements have been assessed by inspection or discussed in the field, by RAPs drawn from a roster. The following consultation has occurred to date:

1. A meeting invitation that included a list of the elements of the 75W application was sent to all the Boggabri Coal RAPs on the 10th October, 2014.
2. The meeting was held on the 16th October, 2014.
3. Additional information, a request for information regarding cultural values, and the methodology for the management of those values, in addition to the meeting minutes, were sent to all the RAPs for comment on the 23rd October, 2014. An invitation to the ASCF on the 18th November, 2014 was included.
4. A meeting was held with the Gomeroi Traditional Custodians on the 17th November 2014. Three of the Elders of this group are also RAPs.
5. An ASCF was held in Gunnedah on the 18th November, 2014.

6. On the 19th November, 2014 a letter was sent to those RAPs who had not attended a meeting or made comment on the previous information requesting a response by the 28th November, 2014 and offering any further information required.

For further details on Community Consultation refer to Appendices C - F.

1.3 Relevant Legislation

The National Parks & Wildlife Act 1974 (NPW Act)

The NPW Act (section 90) provides statutory protection for all material evidence of Aboriginal occupation of NSW. Aboriginal places which are areas of cultural significance to the Aboriginal community, are also protected by the NPW Act 1974 (section 84) that states:

- The Minister may declare lands to be '*protected archaeological areas*' to preserve Aboriginal places and objects; and
- It is an offence to disturb or destroy an Aboriginal object or declared Aboriginal place without first obtaining written consent from the Director of National Parks and Wildlife Service NSW.

Part 6 of the NPW Act provides specific protection for Aboriginal objects and declared Aboriginal places by establishing offences of harm. Harm is defined to mean destroying, defacing, damaging or moving an object from the land. The NPW Act establishes a number of offences and penalties that apply to harm to an Aboriginal object. There are a number of defences and exemptions to the offence of harming an Aboriginal object or place, one of them being that under Section 75U of the EP&A Act, which provides that an AHIP is not required for projects approved under Part 3A of the EP&A Act.

The Environmental Planning & Assessment Act 1979 (EP&A Act)

The BCEP was approved under Part 3A of the EP&A Act in 2012.

The Part 3A section of the Act provided for the assessment of State Significant Projects and subsequent variations to those approvals are assessed by the Department of Planning and Infrastructure (DoPI) under 75W Modifications.

2 Proposed Activities

Activities that entail ground disturbance (the expansion of the sediment dams and the rejects haul road) have been subject to due diligence assessments as per Section 5.1.2.1 Due Diligence Inspection in the CHMP. Inspection was carried out by Angela Besant (archaeologist) and representatives of the BCEP RAPs. No sites have been impacted under this process. One new site was located in the process, which will not be impacted. The due diligence reports associated with items relevant to the Modification can be seen in Appendix D.

The Modification requires the adjustment of the project boundary to include numerous essential infrastructure items. The majority of items are located within the existing project boundary (items 4 to 11) are located in areas that have been cleared of archaeological sites, in accordance with the CHMP.

Other proposed infrastructure (item 11), are located within the project boundary and do not require ground disturbance. Items 4, 5 and 6 will involve ground disturbance within the area covered by the CHMP. The ROM Haul Road will impact on BC37 a tree with a historic modification. This tree is listed in the CHMP (Table 2, p 25 & Table D4, p104) as a tree that will be retained.

The expansion of sediment dam 12 will impact on an Aboriginal modified tree BC 52. BC 52 is noted as a tree that may require relocation in Table 3 (p26) of the CHMP. It is also listed as a site for relocation in Table D4 (p104) in the CHMP. The salvage process outlined in the CHMP would be applied. There is subsurface potential for un-stratified sub-surface material in these areas that will be managed in accordance with the CHMP methodology.

Elements of the Modification (item 1, 2 & 3) are pre-existing infrastructure that has come under Boggabri Coal management in recent times and no ground disturbance is involved in their management.

Refer to Figure 1 and Table 1 (overleaf) to identify the elements of the Modification and their locations.

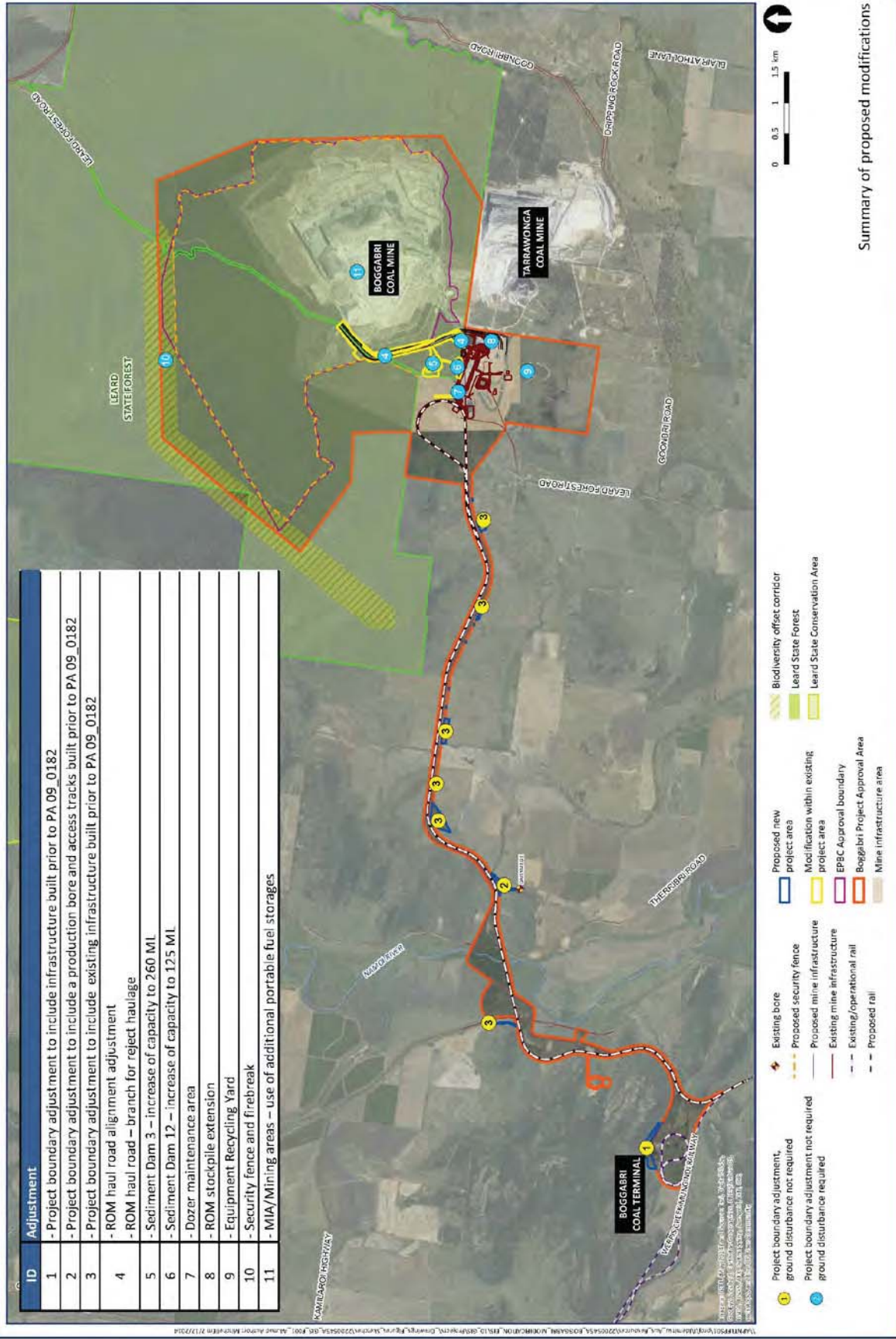


Figure 1 Location of Infrastructure and associated project boundary changes

Table 1 Elements of the 75W Modification (refer numbering Figure 1)

| Map Ref | Project boundary to include: | Ground Disturbance Required | Project Boundary | Description of change | Comments | Sites / Management |
|---------|---|-----------------------------|------------------|--|---|---|
| 1 | BCT stockpile + vehicle loop + landscaped stockpile + contour drains | No | Outside | Re-align project boundary to include existing infrastructure. | Pre-existing infrastructure | Nil – manage as per CHMP ie. DD inspection if further ground works are proposed |
| 2 | Daisymede | No | Outside | Project boundary adjustment | Pre-existing infrastructure | Nil |
| 3 | BCT Haul Road 11Kv and 132Kv power lines Service tracks and pads, Underground power line Borrow pits used for construction of the BCT Haul Road. | No | Outside | Project boundary adjustment to include existing infrastructure built prior to PA 09_0182 | Pre-existing infrastructure | Assessed as per Sect 5.1.2.1 (Table 4) CHMP |
| 4 | ROM Haul Road drainage/ clean & dirty water separation. Rejects Haul Road | Yes | Inside | Indicative ROM Haul Rd alignment was included in the 2010 EA. The Rejects Haul Rd is an additional branch to the ROM haul Rd | Design pending. Further consideration required for delivery vehicles to reloads facility. | Manage as per CHMP. |
| 5 | SD3 – additional capacity | Yes | Inside | SD-3 capacity to be increased to 100ML as per the approved SWMP. Proposal to add capacity from SD13 (year 10 of mine plan) to SD3 to save future capital costs. Revised capacity would be 260ML. Area is outside the federal 'proposed disturbance limit' and would require consultation with DoE. | Requires increased capacity to account for increasing (rehab) catchment. | Manage as per CHMP |
| 6 | SD12 – additional 100ML capacity | Yes | Inside | SD 12 capacity is required to be increased to 125ML. Area is outside the federal 'proposed disturbance limit' and would require consultation with DoE. | Requires increase to account for additional ROM/Rejects Rd catchment. | Manage as per CHMP |

| | | | | | | | |
|----|----------------------------------|-------------|-----|--------|--|---|---------------------|
| 7 | MIA – hardstand Maintenance Area | Dozer | Yes | Inside | Area required to service dozers. Existing creek crossing requires widening and culvert installation. | Will require widening of an existing culvert | Cleared as per CHMP |
| 8 | MIA – Increase ROM footprint | ROM | Yes | Inside | Increase size of ROM to 75,000m ² | Proposal to extend existing ROM for additional stockpile capability. | Cleared as per CHMP |
| 9 | Equipment Recycling Yard | | Yes | Inside | Establish a hardstand area where surplus plant and equipment is stored for use as spare parts | | Manage as per CHMP |
| 10 | Fence the Boundary | Disturbance | Yes | Inside | Fence with 10 metre buffer (5 metres each side) to be installed to delineate clearing boundary and also to deter trespass. | Proposal to clear 10m corridor around project boundary as security control measure. Fence must offset the Project Boundary in the north of the mine lease to exclude the Biodiversity Corridor. Requires additional biodiversity offset | Manage as per CHMP |
| 11 | Additional fuel storage | | No | Inside | Use of additional portable fuel storages | | N/A |



- Existing BCPL Project Boundary
- Recently Identified Site - Not To Be Impacted
- Proposed 75W Mod Project Boundary
- AHIMS Site - Requires Salvage
- AHIMS Site - Not To Be Impacted

Figure 2 Eastern Extent of Proposed 75W Modification. Figure shows existing AHIMS sites and sites which have been identified in recent due diligence assessments. The site impact status is also shown.



- Existing BCPL Project Boundary
- Proposed 75W Mod Boundary
- AHIMS Sites - Not To Be Impacted
- AHIMS Site - Partially Salvaged Under BCPL CHMP

Figure 3 Western Extent of Proposed 75W Modification. Figure shows existing AHIMS sites (Managed under BCPL CHMP). The site impact status is also shown.

2.1 Site Inspection Details

Proposed activities within the project boundary are located in areas that have been cleared of Aboriginal sites, or will be subject to the site management methodology as per the CHMP.

Site inspections were performed where activities are located outside areas cleared of cultural heritage sites under the CHMP, although these areas would have been subject to survey as part of the 2005 or 2009 assessment process. These assessments have been included in Appendix B.

Figures 2 and 3 above show the proposed Modification project boundary along with any sites recently identified or existing, which are in proximity to the proposed works. The site impact status of each of the sites is also shown.

2.1.1 Item 1

BCT

This location comprises existing infrastructure and no ground disturbance is required. No inspection was considered necessary.

2.1.2 Item 2

11kV Daisymede Bore and Access Track

This item is existing infrastructure. The bore and access track have been historically used for agricultural purposes.

2.1.3 Item 3

11 kV and 132 kV Power Line Service Tracks and Pads

These locations were inspected as part of the due diligence process in 2013. No sites were located. Works were signed off under the due diligence process in accordance with Section 5.1.2.1 of the CHMP. The infrastructure is now existing.

Underground Power Line East of Bifurcation

This location was inspected as part of the 11Kv power line due diligence process in accordance with Section 5.1.2.1 of the CHMP.

Inclusion of Borrow pits.

The southern side of the borrow pits have been inspected numerous times during 2013 salvage works – no sites located.

2.1.4 Item 4

Rom and Rejects Road and drainage

This area is located within the CHMP and has been subject to a recent pre clearing inspection with a RCLALC RAP.

No artefacts were located. The site BC 37 (historic modified tree) will be impacted by this activity. This site is listed in the CHMP as being retained, and managed in accordance with the CHMP if necessary (Table 2, p25 & Table D4, p104). A Statement of Heritage Impact for BC 37 can be seen in Section 3 below.

The development of the road will be managed in accordance with the CHMP.

2.1.5 Items 5 & 6

Sediment Dam 3 and Sediment Dam 12

These areas were inspected under due diligence with RCLALC (refer to Appendix B). A new site (NV80) was located north of sediment dam 12 (Plate 1). A total of 8 artefacts in three loci points were found around the head of an eroding gully (Appendix B). This site will not be impacted by the expansion of the sediment dam and will be managed as per the CHMP.

The expansion of sediment dam 12 will impact on an area that is likely to have subsurface material being an extension of BC 42. The excavation of BC42 resulted in 52 artefacts retrieved from the current footprint of sediment dam 12. In addition the site BC 52 – an Aboriginal modified tree would also require removal and storage as per the CHMP (Section 5.3.3). The site is included in the CHMP as a site that may require salvage if impact cannot be avoided (Table 3 p26).

Figure 4 shows the area of potential sub-surface artefacts in un-stratified deposits (in blue) that would be managed in accordance with the CHMP.



Plate 1 Location of NV 80

2.1.6 Items 7 to 9

These items are all located within areas that have been archaeologically cleared in accordance with the CHMP.

2.1.7 Item 10

Project Boundary

The fencing of the project boundary will be managed in accordance with the CHMP.

2.1.8 Item 11

Additional fuel storage

The use of additional portable fuel storage will not have any archaeological implications.

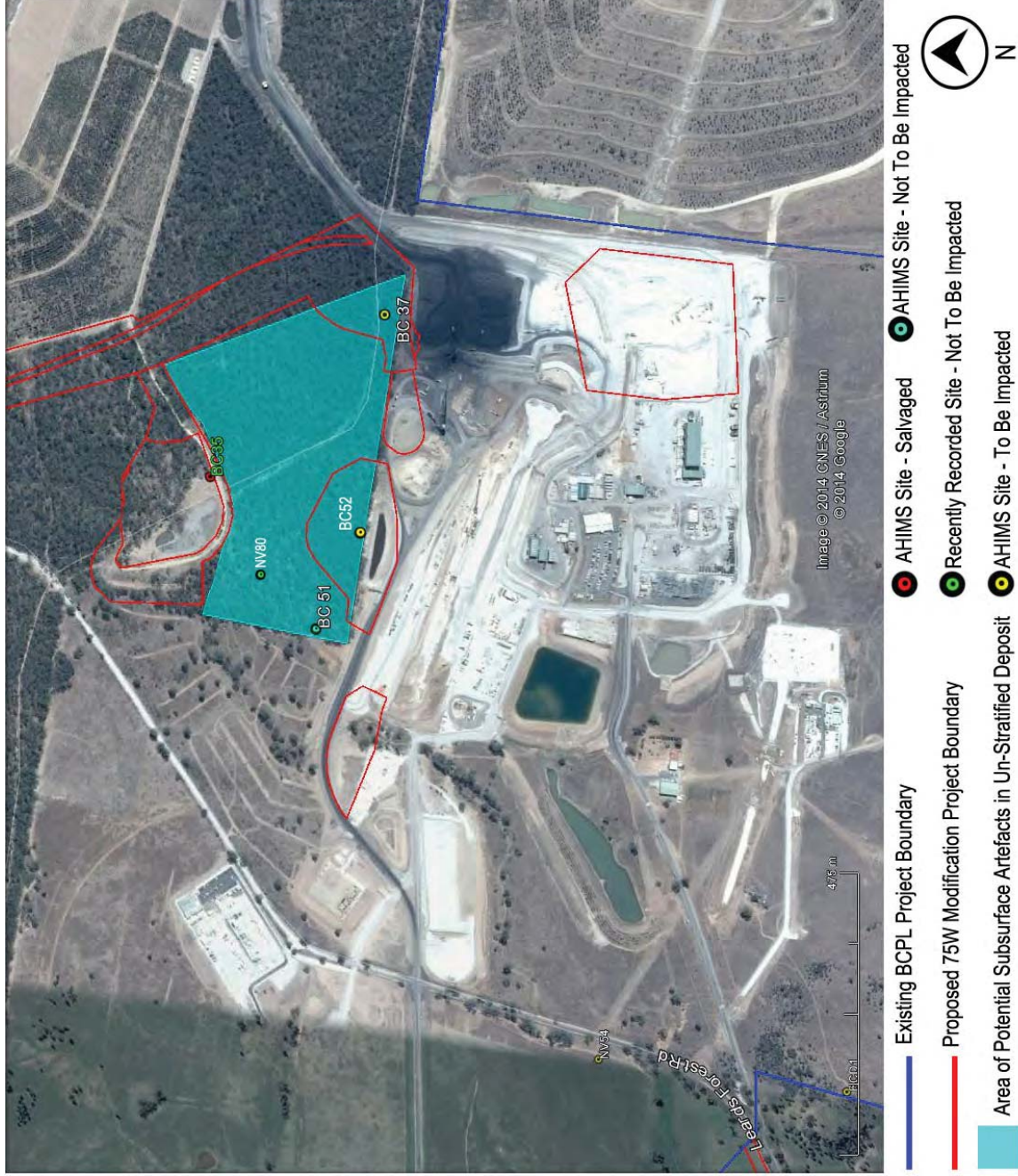


Figure 4 Sed dams 12 and 17, Haul and Rejects Road. The blue area denotes the area likely to contain subsurface artefacts in un-stratified deposit. Note BC 35 has been salvaged

3 Statement of Heritage Impact

The Modification will impact on one historic modified tree which is noted in the CHMP as a site that will be retained. The tree BC 37 (20-4-0130) is a survey marker for Lot 30, Parish of Leard, County Nandewar.

There are two scars on the tree (front and back) one of which has the arrow and '30' on it (Plate 2) indicating the tree marks the alignment of the Lot 30 boundary. Lot 30 was created between 1882 and 1893 (based on parish maps) therefore the survey marker dates to this period (Figures 5 – 7).

The survey mark on the tree will be salvaged and curated by Boggabri Coal, and relocated on site at the property "Nagero". The salvage will involve an archival recording and photographic record in-situ prior to salvage. The process for the removal of survey points, in accordance with the Surveyor Generals Direction 11 will be followed.

The survey mark is considered an item of works, and as it is of low local significance, as the item is not considered rare in a regional context. The Part 3A approval 'turns off' any requirement for Heritage Office approval, and the salvage would be carried out in accordance with the CHMP.

Should any potential elements of European heritage be encountered in the process of the construction works proposed for the Modification, work will cease in that area and the site will be referred to an archaeologist for assessment as per the procedures of the approved CHMP.

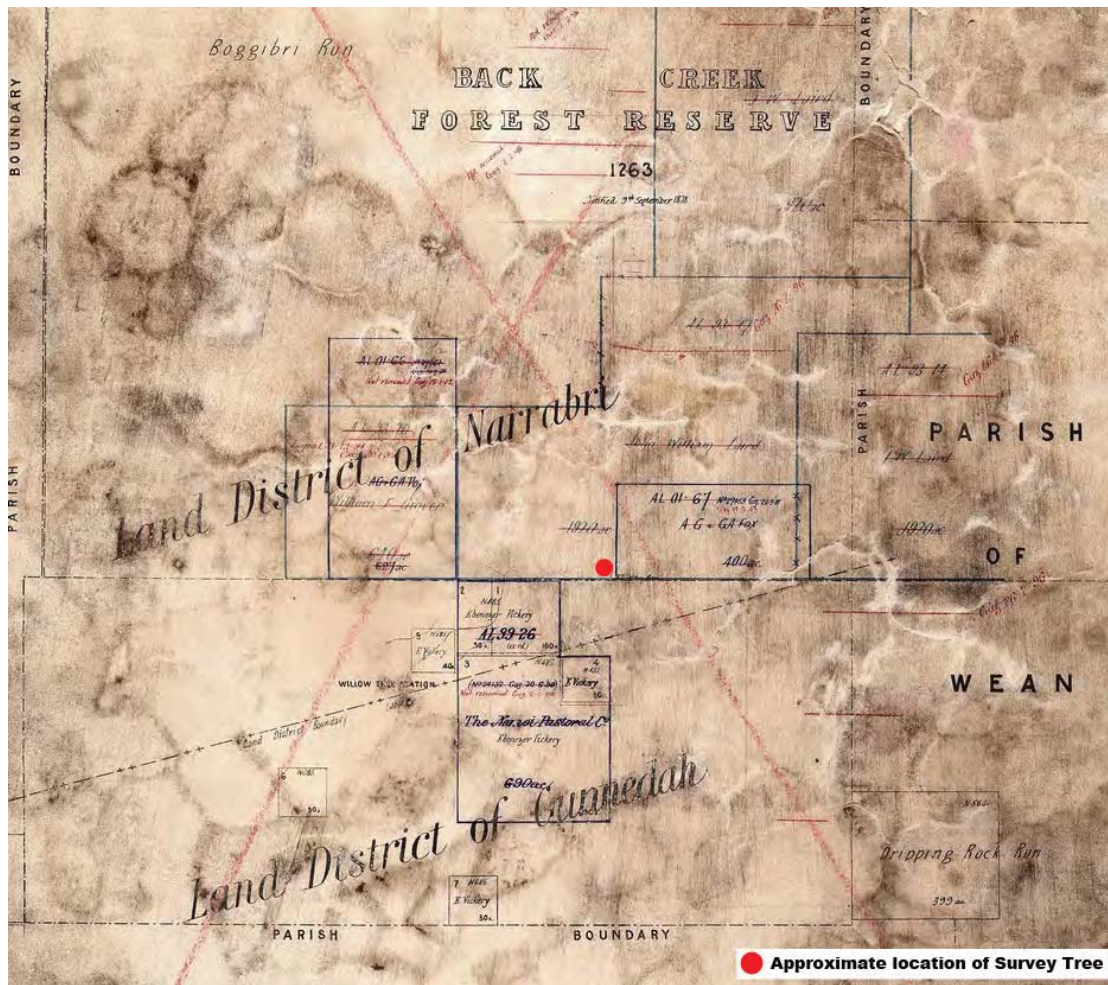


Figure 5 1882 Parish Map with approximate survey marker location

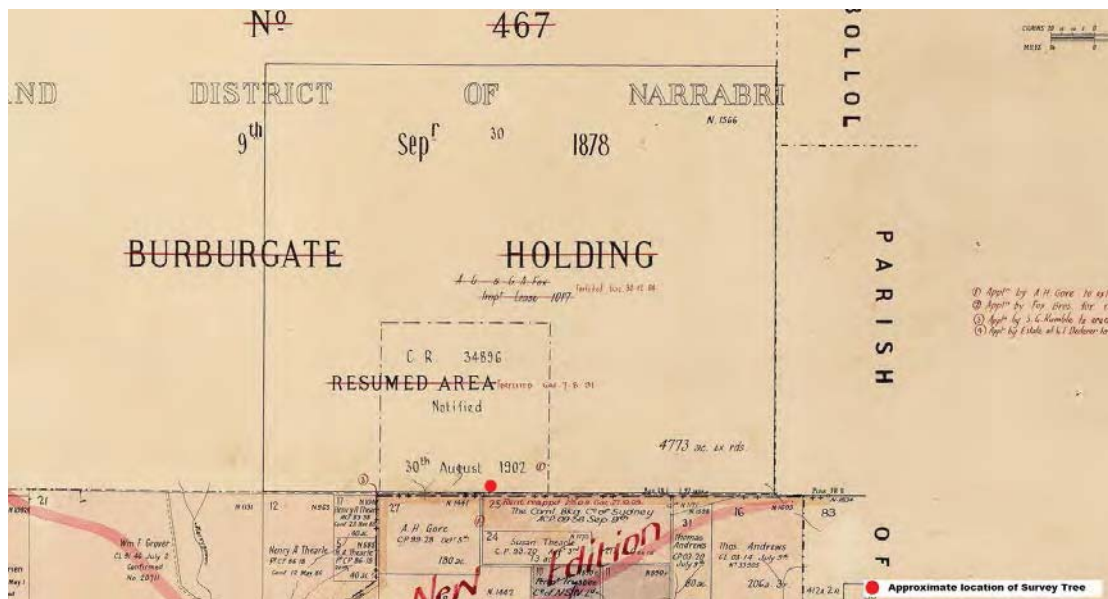


Figure 6 1893 Parish Map – creation of Lot 30

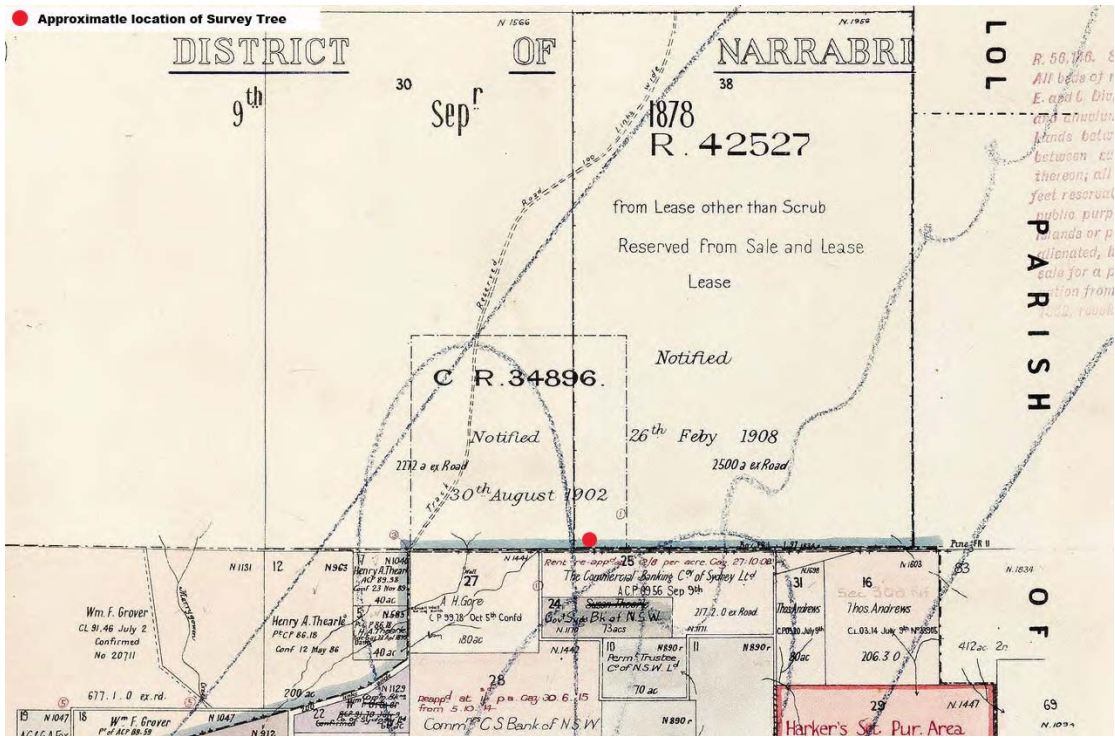


Figure 7 1910 Parish Map with approximate survey mark location.



Plate 2 Survey mark BC 37

4 Scientific Values & Significance Assessment

4.1 Significance Criteria

The basic processes of assessing significance for items of heritage are outlined by *The Australian ICOMOS Charter for the Conservation of Places of Cultural Significance: the Burra Charter* (amended 1999) and its associated *Guidelines*. Sites may be significant according to several criteria, including scientific or archaeological significance, significance to Aboriginal people, aesthetic value, the degree to which a site is representative of archaeological and/or cultural type, and value as an educational resource. In New South Wales the nature of significance relates to historic, aesthetic, social, scientific, cultural or educational criteria and sites are also assessed on the degree to which they exhibit rare or representative characteristics of their type, or whether they exhibit historic or cultural connections.

Scientific Significance

In order to determine scientific significance it is necessary to first place sites within a local and regional context. This process enables the assessment of any individual site in terms of merit against other sites of similar nature within similar contexts.

Public Significance

The sites are assessed in terms of their educational value, to enhance community knowledge and appreciation of cultural heritage.

Cultural Significance

Generally, all sites are of significance to the Aboriginal people. Cultural significance can only be determined by Aboriginal people. The registered Aboriginal parties for the project will be determining the cultural significance of the identified sites.

Representative Significance

Site significance is rated low, medium and high. The significance of individual sites is determined by factors such as representativeness, rarity, and the sites potential to add scientific data to what is known about past human occupation of the Australian continent. Conservation outcomes are determined by comparison of a site's qualities with known sites in the region that have been protected.

4.2 Scientific Significance Assessment & Management Recommendations

4.2.1 Scientific Significance Assessment

The sites located outside the current project boundary are located in disturbed contexts, resulting from farm tracks and years of ploughing and grazing. In all cases the proposed development is confined to previously disturbed areas such as drainage channels, access roads or heavily disturbed paddocks.

The sites located within the proposed Modification project boundary are considered of low scientific significance and the information which they provide for the archaeological context of the area is unlikely to be enhanced by subsurface deposits.

4.2.2 Cultural Significance

The cultural significance of the sites should be advised by the Registered Aboriginal Parties and community members.

Information regarding the 75W application has been provided to all RAPS for comment. A meeting was held on the 16th October 2014 to discuss the application. Additional information, a request for information regarding cultural values and meeting minutes were then sent to all RAPS for comment (23rd October 2014).

A meeting was held with the Gomeri Traditional Custodians on the 17th November, 2014. A request was made for a site visit to the general area to help members understand the location. The site inspection was carried out on the 28th November, 2014. GTC undertook to provide feedback on the 1st of December, 2014 however no feedback has been received to date. Any feedback will be forwarded to the Department on receipt.

A concern was expressed regarding the potential for the proposed works to impact on Megafauna remains, by the GTC at the meeting on the 17th November, 2014. Insite Heritage prepared a response to the potential for impact and provided copies to the GTC group attending the site tour on the 28th November, 2014. The content of the information provided is included in section 5.1 below.

An ASCF was held on the 18th November, 2014 to which all RAPs were invited. The RAPs that attended the meeting did not raise any other cultural values (other than site inspection findings).

The final date for the submission of comments was the 28th November, 2014. No responses have been received to date (2nd December, 2014). All comments received will be forwarded to the Department of Planning and Infrastructure.

4.3 Historic Heritage – Significance Assessment

BC37 is a historic survey marked tree that shows the Boundary of Lot 30. The site type is relatively common in the local area and as is of the following significance:

- **Scientific significance** – the survey mark is a good example of traditional survey practice. It is considered to be of local scientific significance.
- **Public Significance** – as a clear example of the traditional survey method, the survey mark should be recorded in-situ prior to salvage. It is considered to be of local public significance.
- **Cultural Significance** – the survey mark is relevant to the development of the contemporary cultural landscape of the area and the process of local development. It is considered to be of local cultural significance.
- **Representative Significance** – the survey marker is a representative example of its type. It is considered to be of local representative significance.

Overall the survey marker is of local significance.

5 Discussion

During the community consultation process a concern was expressed regarding the potential for the proposed works to impact on Megafauna remains. This concern has been addressed in the discussion below.

5.1 Megafauna

The term Megafauna generally refers to a group of animals which evolved following the extinction of the dinosaurs. This group of animals consisted of mammals, birds, and reptiles with a body mass of over 40 kilograms. Megafauna were most populous and widespread during the Quaternary Period (2.5 million years ago – Present) (Museum Victoria).

As with much of the present day native flora and fauna found within Australia, the Megafauna which existed in Australia was unique. Examples of the types of Megafauna endemic to Australia include the *Genyornis* (large flightless bird); the *Procoptodon* (giant, short-faced kangaroo); the *Diprotodon* (giant marsupial which resembled a wombat); and the *Pallimnarchus* (giant freshwater crocodile) (Museum Victoria; Queensland Museum).

While the Megafauna listed above are now extinct, examples of Megafauna such as the Red Kangaroo, Saltwater Crocodile, and the Emu are still present within Australian ecosystems (Museum Victoria; Queensland Museum).

Megafauna numbers began to decline shortly before the Last Glacial Maximum (LGM) (26,500- 12,000 years BP) (Mulvaney & Kamminga, 1999: 124). The largest of the Megafauna were the first to disappear, in an extinction event which has been described as “a mosaic of individual events in different parts of the continent over may thousands of years, continuing until recent prehistoric times” (Mulvaney & Kamminga, 1999: 122). The extinction of Australian Megafauna most likely began within the semi-arid zones, and continued through to the well watered regions of Australia during the mid LGM (Mulvaney & Kamminga, 1999: 124).

Climate change and human exploitation are two major theories argued to have resulted in the extinction of Australian Megafauna. It is unlikely that either theory was the sole cause for the extinction of large species of Megafauna.

To date there is little evidence supporting the theory of human induced extinction. Very few sites which contain both archaeological deposits and Megafauna remains have been located within Australia.

5.1.1 Megafauna Sites Found Within the Region

Two sites containing evidence of archaeological deposits and Megafauna remains have been found within North Western NSW. The sites known as Lime Springs and Trinkey are located on the Liverpool Plains, approximately 50 kilometres to the south west of Gunnedah, NSW. The Site of Cuddie Springs is located approximately 110 kilometres to the south east of Brewarrina, NSW.

5.1.2 Lime Springs and Trinkey (Tambar Springs)

The Lime Springs and Trinkey archaeological sites are both located within spring fed swamps marked by shallow depressions in the landscape. The excavations conducted, identified undisturbed stratified deposits which displayed evidence of human and Megafauna interaction (Gorecki et al. 1984:117).

The stratigraphy at both sites is almost identical and consists of the following contexts (Wright, 1987):

1. Grey Silt – is an Aeolian dust, measuring up to 0.8m thick. This layer dates to 6,000 years old.
2. Black Swamp – is an organic-rich black sandy clay dating from 6,000-c. 20,000 years old: measuring up to 1.3m thick.
3. Buff Silt – is an Aeolian dust c. 26,000 years old: measuring up to 0.5m thick.

The evidence regarding the interaction between humans and Megafauna is found within the 'Black Swamp' layer. Megafauna including the Sthenurus, Diprotodon, Procoptodon, Macropus titan, and Proteomnodon have been located during the Lime Springs excavations (Gorecki et al. 1984: 118).

The Megafauna remains are distributed throughout the 'Black Swamp' layer indicating that in this area at least, Megafauna were still present within the ecosystem up until c. 6000 BP (Wright, 1987).

5.1.3 Cuddie Springs

The Cuddie Springs Archaeological Site is located within a 2.5 hectare clay pan which was once a Paleo-lake floor (Dodson, et al. 1993: 94). As with the Lime Springs and Trinkey excavations, the excavations conducted at Cuddie Springs have discovered evidence of human and Megafauna interaction.

The stratigraphy of the Cuddie Springs site is as follows (Dodson, et al. 1993: 94-96):

1. Poorly sorted, crudely bedded gravels and bone within a sandy clay matrix. Up to 0.45m below surface.
2. Thin layer of finely laminated silts. 0.45 – 0.47m below surface.
3. A sequence of sandy clays and slits, mostly grey to greyish brown. These deposits have a massive structure, and are highly cohesive. 0.5 – 2.75m below surface.
4. Uniform, well sorted fine sands. <15% silt and clay. 2.75 – 5m below surface.

While bones were found throughout all layers of the stratigraphy, the overlay of archaeological remains such as stone tools and Megafauna remains first appear at 1.55m below surface and continue through to the surface. Radiocarbon dating indicates that the human and Megafauna interaction discovered at Cuddie Springs occurred between 30,000 -19,000 years BP (Dodson, et al. 1993: 96).

5.1.4 Predictive Model

Megafauna remains have been found in a variety of contexts such as sand dunes, creek terraces, caves, and swamps. Australian Megafauna remains have to this date been found primarily in Cave Sites (rock shelters) and areas which were historically once well watered such as the base of springs or Paleo-lakes.

Lime Springs and Trinkey are both located within spring fed swamps, approximately 13 kilometres to the south west of Goran Lake. The site is located within a basin like valley which drains into Lake Goran.

Cuddie Springs is located within a clay pan, on the floor of a Paleo-lake. Aerial photographs show the remains of a stream which may have fed the lake in ancient times (Dodson, et al. 1993:124).

The landscape contexts associated with Megafauna finds are not consistent with the landscape contexts contained within the proposed Modification project boundary. The type of works proposed by Boggabri Coal Pty Ltd within the proposed Modification area is also considered to be minimal in nature. In order to locate Megafauna / Aboriginal occupation sites, we would need to do an open area excavation in an area that is likely to contain remains (that is paleo lake / spring areas). The methodology for salvage – which requires test pits in areas that have archaeological potential would be triggered in any location where Megafauna remains might be found, as these are the same locations where sub-surface open camp sites might be located.

5.2 Aboriginal Cultural Heritage

The sites which will be impacted during the proposed works are all located in disturbed contexts, in heavily farmed areas. In consultation with the projects RAPs it is considered appropriate to manage the sites in accordance with the CHMP, that is avoid where possible, fence off where located close to works, or salvage if necessary. Any salvage works would be carried out as per the salvage methodology that has been endorsed by most RAPs.

Elements of the 75W application that are located within archaeologically cleared areas require no further assessment.

Existing infrastructure that will be incorporated into the project boundary require no further works unless earthworks are proposed.

All proposed elements of the 75W application that are located within the current project boundary will be managed in accordance with the CHMP. One element, the expansion of sediment dam 12 will impact on a modified tree (BC 52) that is listed in the CHMP for avoidance if possible and salvage if not possible.

5.3 European Heritage

The historic survey mark tree is estimated to be circa 1882 to 1893 making it about 114 years in age. As an item of local significance the survey mark is not unique or rare in the region and many examples are expected to survive in the area.

The survey mark will be salvaged with an archival recording and application of the Surveyor Generals Direction 11 process. Direction 11 outlines the process for impact on a survey marker. As the survey mark appears to be a boundary line marker it is likely that notification will be the only requirement. If the survey mark is a lot corner marker that is shown on a Deposited Plan, it may require replacement at a later date. Notification to the Surveyor General will determine the outcome.

6 Recommendations

It is recommended that if the modified project boundary and activities are approved, the CHMP be updated to incorporate the revised project boundary and all sites within the boundary be managed in accordance with the CHMP management / salvage / conservation policies and processes.

Table 2 below shows the existing and recently recorded sites located either within the proposed Modification project boundary or within close proximity to the proposed Modification project boundary. The table also shows the proposed impacts and management recommendations for each of the sites.

Table 2 Sites located and 75W Mod impacts and management recommendations

| Site Name | 75W element | Inside / Outside existing project boundary | Inside / Outside 75W Mod Boundary | Content | Impact Management Recommendations |
|-----------|-------------------|--|-----------------------------------|-----------------------------|---|
| NV 80 | Sed dam area | Inside – new site | Outside | 8 artefacts | No impact – remain in-situ Protect as per CHMP |
| BC 52 | Sed dam 12 | Inside | Inside | Modified Tree | Salvage and curation. As per modified S 5.3.3 in the CHMP |
| BC 37 | Rejects Haul Road | Inside | Inside | Historic survey marked tree | Salvage and curation as per S 5.3.3 in the CHMP |

References

| | | |
|---|------|--|
| ARAS | 2005 | <i>Boggabri Coal Aboriginal Archaeology Assessment</i> Unpublished report to Boggabri Coal. |
| ARAS | 2007 | <i>Boggabri Coal Salvage Report.</i> Unpublished report to Boggabri Coal. |
| Dodson. J., Fullagar. R., Furby. J., Jones. R., and Prosser. I. | 1993 | Humans and Megafauna in a Late Pleistocene Environment from Cuddie Springs, North Western New South Wales. <u>Archaeology in Oceania</u> , Vol. 28, No. 2 (Jul., 1993), pp. 94-99. |
| Gorecki, P., Horton, D., Stern, N., and Wright. R. | 1984 | Coexistence of Humans and Megafauna in Australia: Improved Stratified Evidence. <u>Archaeology in Oceania</u> , Vol. 19, No. 3 (Oct., 1984), pp. 117-119. |
| Hansen Bailey | 2010 | <i>Continuation of Boggabri Coal Mine Environmental Assessment.</i> Unpublished report by Hansen Bailey to Idemitsu Boggabri Coal Pty Ltd. |
| Insite Heritage. | 2010 | <i>Aboriginal Archaeological Assessment. Continuation of Mining Boggabri Coal.</i> Unpublished report by Insite Heritage Pty Ltd to Idemitsu Boggabri Coal Ltd. |
| Insite Heritage | 2014 | <i>Boggabri Coal Part 3A Cultural Heritage Management Plan (CHMP).</i> Unpublished report by Insite Heritage Pty Ltd to Idemitsu Boggabri Coal Ltd. |
| Mulvaney, J., and Kamminga, J. | 1999 | Prehistory of Australia. Allen & Unwin. St Leonards. |
| Wright, R. | 1987 | <i>New light on the extinction of the Australian Megafauna.</i> Proceedings of the Linnean Society of New South Wales. Vol 109, (Nos 477-480; for 1986-87). Sydney. |
| Queensland Museum | | http://www.qm.qld.gov.au/Find+out+about/Dinosaurs+and+Ancient+Life+of+Queensland/Megafauna#.VHQBBYuUd7g (Accessed 25/11/2014) |
| Museum Victoria | | http://museumvictoria.com.au/about/mv-blog/apr-2012/what-does-megafauna-mean/ (Accessed 25/11/2014) |

Appendix A – AHIMS Search

Figure 8 AHIMS search – coal loader



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

Your Ref Number : Pipeline 4
Client Service ID : 150362

Insite Heritage Pty Ltd
Po Box 98
WangiWangi New South Wales 2267
Attention: Taryn Gooley
Email: taryn@insiteheritage.com.au

Date: 09 October 2014

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone :56, Eastings : 2 132 63 - 2 141 90, Northings : 6605065 - 6605522 with a Buffer of 50 meters, conducted by Taryn Gooley on 09 October 2014.

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:

| |
|---|
| 0 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>) 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 6471 Fax: (02)9585 6094

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

Appendix B – Due Diligence Inspection



PO Box 98
Wangi Wangi NSW 2267
admin@insiteheritage.com.au
P/F 0249755818
ABN 70 110 716 080

3rd November 2014,

Due Diligence Inspection Rejects Haul Road and Sediment Dam 3 & 12.

Boggabri Coal Idemitsu Australia Pty Ltd propose to build a rejects haul road and associated drainage and to enlarge sediment dams 3 & 12 to retain additional water flows. The proposed works are located within the Boggabri Coal project boundary and the associated Cultural Heritage Management Plan (CHMP). The 75W Modification application seeks approval for these activities that are not included in the current approval. If approved, the additional activities will impact on two modified trees, (one historic and one Aboriginal) which are listed in the CHMP for retention if possible. To expand the sediment dams it is not possible to retain the trees, and it is proposed to salvage the trees in accordance with the methodology in the CHMP.

As the proposed works are not included in those activities defined as a low impact activity for which there is a defence in the NPW Regulation (OEH 2010), a due diligence field survey was conducted of the entire route of the haul road and the area of sediment dam expansion.

The due diligence assessment was conducted on Thursday the 25th September, 2014 and included a site inspection by Insite Heritage Pty Ltd (archaeologist, Angela Besant) and Aboriginal stakeholder representative (Tracey Wortley – Representing Red Chief LALC). Min Min was invited to join the survey but did not attend on the day.

Generic Due Diligence Assessment – Based on Office of Environment & Heritage (OEH) Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales (2010).

Step 1. Will the activity disturb the ground surface or any culturally modified trees?

The expansion of the sediment dams will impact two modified trees, an Aboriginal modified tree and a historic survey tree.

The construction of the rejects haul road will require ground disturbance.

Step 2 a) Are there any relevant confirmed site records or other associated landscape features on AHIMS

The CHMP identifies the two known sites that will be impacted. 20-4-0130 BC 37 a historic modified tree and



Figure 1 BC 52 and 37. BC 35 previously salvaged.

The BC 52 is listed in Table 3 of the CHMP as a site that will be avoided if possible and if not possible the tree will be salvaged in accordance with Section 5.3.3, the methodology for modified tree salvage.

BC 37 the survey marked tree is listed in Table 2 as a site to be retained in-situ. The survey tree is of low local significance and the removal of the tree will be managed in accordance with the requirements of the Surveyor General NSW.

Step 2 b) Are there any landscape features that are likely to indicate presence of Aboriginal objects.

Numerous sites have been recorded in the Leard Forest. There is a creek line feeding into sediment dam 3. There are no particular landscape features that would indicate sites occurring within the footprint of the rejects haul road.

Step 3. Can harm to Aboriginal object listed on AHIMS or identified by other sources of information and /or can the carrying out of the activity at the relevant landscape features be avoided.

The expansion of the sediment dams cannot be configured to avoid the modified tree and the rise of water levels would be likely to harm the tree.

The site NV80 will be retained in-situ and not impacted by the proposal.

BC37 is not of Aboriginal origin.

Step 4. Does a desktop assessment and visual inspection confirm that there are Aboriginal objects?

A visual inspection located site NV 80 which can be avoided. The location of the modified trees were confirmed. There were no other sites located in the visual inspection of the rejects haul road or sediment dams.

Surface visibility ranged from between 60-0% with the majority of the survey area having very low ~10% surface visibility.

The RAP representative present during the due diligence survey have requested that the usual post clearing inspection be carried out in accordance with the CHMP methodology in the areas proposed for impact.

The significance of the find NV 80 is considered high due to the presence of the backed artefact, which are found in other sites but not common. The recommendation of the RAP is to conserve the site in-situ as per the CHMP and should any works be required in the area in the future the CHMP salvage methodology should be followed.



Figure 2 Ground exposure at NV 80 where artefacts were located on the creek margins.



Figure 3 Typical exposure sediment dam 3.

Table 1 Inspection details

| AHIMS # | Easting | Northing | Site Description | Notes | Area of Site / Inspection area | Surface Vis | Arch Vis | Effective cover |
|-------------------|---------|----------|---|--|--------------------------------|-------------|------------------------------|-----------------|
| 20-4-0526 NV80 | 226282 | 6608635 | Broad scatter of artefacts concentrated in 3 loci points. Located on exposure adjacent to drainage line. Artefacts exposed by sheet erosion. Gentle slope (<5°) toward drainage line. | Loci 1 226296, 6608644. 1 chert flake, 23x23x3mm. 1 banded chert BF, 14x6x2mm. 1 IMT Flake (broken in 2) 38x20x8mm. 1 IMT BF 29x13x5mm. Loci 2 226291, 6608654. 1 backed blade, banded chert 26x5x6mm. 1 banded chert BF15x20x4mm. Loci 3 226284, 6608658 1 mudstone backed blade 7x6x3mm. | 70x50m | 70% | 90% | 0.22 ha |
| Sed dam 3 | | | No sites located | Inspected area of dam expansion which had been marked by survey pegs. Particular focus on the area of a small drainage line (unnamed) which had 55% visibility to three metres setback. Checked trees for any modification. | 3.8ha | 10 to 65% | 90% due to leaf litter | 1.71 ha |
| Sed dam 12 | | | No sites located | Inspected area of expansion and beyond as no survey pegs had been put out. Noted that although there was relatively good visibility no sites located. There may be the potential for lenses of sub-surface artefacts. | 2.9ha | 10 to 70% | 10 to 40% due to leaf litter | 0.435 ha |
| Rejects Haul Road | | | No sites located | Two transects walked along the route of the haul road. Visibility variable but generally poor at 10% | 24.9 ha | 2 to 10% | 90% where exposure occurred | 1.12 ha |

Management Recommendations

It is recommended that Boggabri Coal undertake the following:

1. Avoid sites where possible.
2. Should the 75W application be approved apply the salvage methodology prescribed in the CHMP.
3. Apply the CHMP to the in-situ management of the site (NV 80) that will not be impacted.

If you have any queries please don't hesitate to contact me on the numbers above.

Regards,

Insite Heritage Pty Ltd



Angela Besant
Archaeologist

Appendix C – Registered Aboriginal Stakeholder Comments

Appendix D – Consultation Log

Table 3 Consultation Log 75W

| Date | Action | RAP | Organisation | Response |
|------------------|--|-----------------------|--|----------|
| 10/10/2014 | Invitation to stakeholders to attend October ASCF on the 16.10.14 at PCYC express post mailed, emailed and sms to all parties with mobiles | George Sampson | Cacatua Cultural Consultants | |
| | | Reg Talbott | | |
| | | Wayne Griffiths | Bigundi Biame Traditional People | |
| | | Aaron Talbott | Gomilaroi Cultural Consultants | |
| | | Jane Bender | Gunida Gunyah Aboriginal Corporation | |
| | | Gloria Foley | | |
| | | Lloyd Matthews | BB Consultants | |
| | | Deslee Matthews | Deslee Talbott Consultant | |
| | | Gwen Griffen | Min Min Aboriginal Corporation | |
| | | Leonard Talbott | Ngurrambaa Gunidjaa Traditional Owners | |
| | | Toni Comber | Red Chief LALC | |
| | | Troy Silver | TNL Site Trackers | |
| | | Steve Talbott | Gomeroi Namoi Traditional Owners | |
| | | Michael Long | White Cockatoo | |
| | | Ronald Long | | |
| | | Tony & Greg Griffiths | T & G Cultural Consultants | |
| | | Cindy Foley | | |
| | | Shannon Draper | | |
| | | David Horton | Gomery Cultural Consultants | |
| | | Brian Draper | | |
| | | Scott Talbott | | |
| Craig Trindall | Craig Trindall Consulting | | | |
| Les Field | LJ Culture | | | |
| James Foley | | | | |
| Veronica Talbott | Wunga-Li | | | |

| | | | | |
|------------|---|--|--|---|
| | (Dolly) | Traditional Owners | | |
| | Cyril Sampson | | | |
| | Sonny Fitzroy | | | |
| | Nathan Slater (NO CURRENT CONTACT DETAILS) | | No current address | |
| | Michael Trindall | | | |
| | Mr Jason Wilson (NO CURRENT CONTACT DETAILS) | | | |
| | Patricia Hands | Elli Lewis Cultural Heritage Consultants | | |
| 14/10/2014 | Called RAP's to see if they could attend ASCF on the 16/10/14 | George Sampson | Cacatua Cultural Consultants | No |
| | | Reg Talbott | | Yes |
| | | Wayne Griffiths | Bigundi Biame Traditional People | Yes |
| | | Aaron Talbott | Gomilaroi Cultural Consultants | Phone out of service |
| | | Jane Bender | Gunida Gunyah Aboriginal Corporation | No |
| | | Gloria Foley | | Yes |
| | | Lloyd Matthews | BB Consultants | No answer |
| | | Deslee Matthews | Deslee Talbott Consultant | No answer, left message |
| | | Gwen Griffen | Min Min Aboriginal Corporation | Will try to make it, but works most of the morning. |
| | | Leonard Talbott | Ngurrambaa Gunidjaa Traditional Owners | No response |
| | | Toni Comber | Red Chief LALC | Dave Horton will be attending |
| | | Troy Silver | TNL Site Trackers | No answer |
| | | Steve Talbott | Gomeroi Namoi Traditional Owners | No |
| | | Michael Long | White Cockatoo | No answer |
| | | Ronald Long | | No answer |
| | | Tony & Greg Griffiths | T & G Cultural Consultants | No answer, left message |
| | | Cindy Foley | | Will be sending a REP. Should be a paid meeting because it is discussing Methodology. Will contact Chase Dingle to discuss. |

| | | | | |
|------------|---|--|--|--|
| | | Shannon Draper | | No answer, left message |
| | | David Horton | Gomery Cultural Consultants | Yes |
| | | Brian Draper | | No answer, left message |
| | | Scott Talbott | | Yes |
| | | Craig Trindall | Craig Trindall Consulting | No |
| | | Les Field | LJ Culture | No |
| | | James Foley | | No answer |
| | | Veronica Talbott (Dolly) | Wunga-Li Traditional Owners | No- Notice of meeting was too short. Unacceptable, need to give people time to get off work/ travel. Wants more info on 75w mod. Will call Angela Besant to discuss. |
| | | Cyril Sampson | | No answer |
| | | Sonny Fitzroy | | Yes |
| | | Nathan Slater (NO CURRENT CONTACT DETAILS) | | Phone out of service |
| | | Michael Trindall | | No |
| | | Mr Jason Wilson (NO CURRENT CONTACT DETAILS) | | Phone out of service |
| | | Patricia Hands | Elli Lewis Cultural Heritage Consultants | No contact details |
| 16/10/2014 | Dolly Talbot Called Angela Besant RE: Short notice of ASCF 16/10/2014 | Veronica Talbott | | Angela apologised for the short notice, it is an extraordinary meeting. Discussed the 75W application, Will send her information and minutes |
| 16/10/2014 | Extraordinary ASCF held Gunnedah PCYC | Attendance sheet attached below | | |
| 23/10/2014 | Mail out further information RE: 75W and request for information RE: | George Sampson | Cacatua Cultural Consultants | |
| | | Reg Talbott | | |
| | | Wayne Griffiths | Bigundi Biame | |

| | | | | |
|--|---|--|--|--------------------------------|
| | any cultural values. Minutes from the meeting on the 23rd October, 2014 also mailed out. Invitation to the next ASCF 18th November 2014 and agenda also mailed. | | Traditional People | |
| | | Aaron Talbott | Gomilaroi Cultural Consultants | |
| | | Jane Bender | Gunida Gunyah Aboriginal Corporation | |
| | | Gloria Foley | | |
| | | Lloyd Matthews | BB Consultants | |
| | | Deslee Matthews | Deslee Talbott Consultant | |
| | | Gwen Griffen | Min Min Aboriginal Corporation | |
| | | Leonard Talbott (Email Only) | Ngurrambiaa Gunidjaa Traditional Owners | |
| | | Toni Comber | Red Chief LALC | |
| | | Troy Silver | TNL Site Trackers | |
| | | Steve Talbott | Gomeroi Namoi Traditional Owners | |
| | | Michael Long | White Cockatoo | |
| | | Ronald Long | | |
| | | Tony & Greg Griffiths | T & G Cultural Consultants | |
| | | Cindy Foley | | |
| | | Shannon Draper | | |
| | | David Horton | Gomery Cultural Consultants | |
| | | Brian Draper | | |
| | | Scott Talbott | | |
| | | Craig Trindall | Craig Trindall Consulting | |
| | | Les Field | LJ Culture | |
| | | James Foley | | |
| | | Veronica Talbott (Dolly) (Email Only) | Wunga-Li Traditional Owners | |
| | | Cyril Sampson | | |
| | | Sonny Fitzroy | | |
| | | Nathan Slater (NO CURRENT CONTACT DETAILS) | | |
| | | Michael Trindall | | |
| | | Mr Jason Wilson (NO CURRENT CONTACT DETAILS) | | |
| | | Patricia Hands | Elli Lewis Cultural Heritage Consultants | |
| | | 17/11/2014 | Meeting with Gomeroi Traditional | Gomeroi Traditional Custodians |

| | | | | |
|--|--|--|--|--|
| | Custodians held at RCLALC | | | |
| 18/11/2014 | BCPL ASCF held at RCLALC | Attendance sheet attached below | | |
| 19/11/2014 | Letter was sent to those RAPs who had not attended a meeting or made comment on the previous 75W Mod information requesting a response by the 28th November, 2014 and offering any further information required. emailed to those RAPs with emails and express posted to those RAPs who do not have emails . | George Sampson | Cacatua Cultural Consultants | |
| | | Aaron Talbott | Gomilaroi Cultural Consultants | |
| | | Jane Bender (Gunida Gunyah Aboriginal Corporation) | Gunida Gunyah Aboriginal Corporation | |
| | | Gloria Foley | | |
| | | Gwen Griffen (Min Min) | Min Min Aboriginal Corporation | |
| | | Leonard Talbott | Ngurrambaa Gunidjaa Traditional Owners | |
| | | Troy Silver | TNL Site Trackers | |
| | | Steve Talbott | Gomeroi Namoi Traditional Owners | |
| | | Michael Long | White Cockatoo | |
| | | Ronald Long | | |
| | | Tony & Greg Griffiths | T & G Cultural Consultants | |
| | | Cindy Foley | | |
| | | Shannon Draper | | |
| | | Brian Draper | | |
| | | Scott Talbott | | |
| | | Craig Trindall | Craig Trindall Consulting | |
| | | Les Field | LJ Culture | |
| | | James Foley | | |
| | | Veronica Talbott (Dolly) | Wunga-Li Traditional Owners | |
| | | Sonny Fitzroy | | |
| | | Nathan Slater (NO CURRENT CONTACT DETAILS) | | |
| Michael Trindall | | | | |
| Mr Jason Wilson (NO CURRENT CONTACT DETAILS) | | | | |
| Patricia Hands | Elli Lewis Cultural Heritage Consultants | | | |

| | | | |
|---|-----------------|-------------------------------------|--|
| <p>The following RAP's were not sent the above listed letter as they attended the Meetings and were advised of the extension date and offered any further information they required.</p> | Reg Talbott | | |
| | Wayne Griffiths | Bigundi Biame Traditional People | |
| | Lloyd Matthews | BB Consultants | |
| | Deslee Matthews | Deslee Talbott Consultant | |
| | Toni Comber | Red Chief LALC | |
| | David Horton | Gomery Cultural Consultants | |
| | Cyril Sampson | | |

Appendix E - Letters to RAP's & Information Supplied to Stakeholders

Correspondence 10/10/2014

Invitation to Extraordinary ASCF Meeting on 16/10/2014 (Mailed/mailed 10/10/2014)



BOGGABRI COAL
PTY LIMITED

ABN 77 122 087 398

A Member of the
Idemitsu Australia
Resources Group

Boggabri Mine
386 Leard Forest Rd
Boggabri NSW 2382
Australia

PO Box 12
Boggabri NSW 2382
Australia

Telephone:
+61-2-6743 4775

Facsimile:
+61-2-6743 4496

Ref: 05-067-564

9 October 2014

Dear Stakeholder,

RE: ASCF Meeting Thursday 16th October 2014

Boggabri Coal Pty Limited would like to invite Registered Aboriginal Parties (RAPs) to attend a Boggabri Coal Project Aboriginal Stakeholder Consultative Forum (ASCF) meeting to discuss future Project developments, including a proposed Modification to Consent 09_0182 for the Boggabri Coal Project. Details of the meeting are below:

Date: Thursday 16th October 2014
Time: 10:00am – 12:00pm
Location: Gunnedah PCYC

Attached is a list of Modification items to be discussed at the meeting.

We would particularly like all RAPs to be in attendance to discuss details of upcoming field work.

The finalisation of the methodology for salvage works will also be an agenda item.

We look forward to seeing you there. If you have any questions, please contact Chase Dingle on 02 6749 4775 or 0467963379.

Yours sincerely,

CHASE DINGLE
BOGGABRI COAL

ATTN #1: LIST OF MODIFICATION DISCUSSION ITEMS

Registered Office:
Level 26 AMP Place
10 Eagle Street
GPO Box 1127
Brisbane QLD 4000
Australia

Telephone:
+61-7-3222 5600

Facsimile:
+61-7-3003 1900

ATTACHMENT: TOPICS FOR CONSULTATION

- PROJECT BOUNDARY REALIGNMENT TO ACCOUNT FOR BCT STOCKPILE + VEHICLE LOOP + LANDSCAPED STOCKPILE + CONTOUR DRAINS
- PROJECT BOUNDARY REALIGNMENT TO ACCOUNT FOR 11KV POWER LINE
- 11KV DAISEYMEDE BORE AND ACCESS TRACKS
- ROMA BOREFIELD, POWER LINE & PIPELINE
- BELLEVIEW BOREFIELD, POWER LINE & PIPELINE
- ADDITIONAL PROPOSED BOREFIELD & PIPELINES & ACCESS (VICTORIA PARK, HEATHCLIFFE, COOBOBINDI, ETC.)
- PROJECT BOUNDARY REALIGNMENT TO ACCOUNT FOR 11KV + 132KV + SERVICE TRACK + PADS
- PROJECT BOUNDARY REALIGNMENT TO ACCOUNT FOR UNDERGROUND POWER LINE (EAST OF BIFURCATION)
- PROJECT BOUNDARY REALIGNMENT TO ACCOUNT FOR ALL ADJACENT BORROW PITS
- ROM ROAD DESIGN + DRAINAGE/ CLEAN & DIRTY WATER SEPARATION
- REJECTS ROAD DESIGN + DRAINAGE/ CLEAN & DIRTY WATER SEPARATION
- SD3 – ADDITIONAL CAPACITY
- SD12 – ADDITIONAL 100ML CAPACITY
- INDICATIVE DOZER MAINTENANCE AREA
- EQUIPMENT RECYCLING YARD
- DRAINAGE FOR THE TARRAWONGA DISCHARGE POINT
- INCREASED HAULAGE ACROSS THERRIBRI ROAD (ABOVE 5.5MTPA)
- FENCE THE DISTURBANCE BOUNDARY
- INCREASE ROM FOOTPRINT
- ADDITIONAL FUEL STORAGE

Copy of Email Invitation to ASCF Meeting 16/10/2014

From: Liz Wyatt
To: "cacatua4service@tpq.com.au"; "qomilario@hotmail.com"; "tammv@quidagunyah.com.au"; "mdeslee@hotmail.com"; "m-deslev@hotmail.com"; "miniminaboriginalcorporation@yahoo.com.au"; "skitzoozzy@hotmail.com"; "ceo@redchiefalc.com.au"; "talbo.minda@hotmail.com"; "whitecockatoo1@hotmail.com"; "ronaldlong3270@yahoo.com.au"; "briandaper0013@gmail.com"; "scott.talbot80@hotmail.com"; "trigunorth@yahoo.com.au"; "lifield@hotmail.com"; "nanappanna@yahoo.com.au"; "jacqueshort@live.com"; "kyle.trindall@hotmail.com"; "esther.tiche@bigpond.com.au"; "Petewatto24@gmail.com"
Cc: "angela"; "Chase Dingle"
Date: Friday, 10 October 2014 12:02:00 PM
Attachments: Notification to R&Ps 0933_001.pdf
image001.png

Dear All

Boggabri Coal would like to invite you to the next ASCF to be held on Thursday 16th October 2014 at Gunnedah PCYC from 10am to 12pm. Please see attached letter.

This meeting has been called to cover a range of important topics so your attendance would be greatly appreciated.

Please contact Chase Dingle if you have any queries.

Regards,

Elizabeth Wyatt | Archaeologist



INSITE HERITAGE
PTY LTD

PO Box 98 Wangi Wangi NSW 2267
P 0249755818

Registered Post Record for ASCF Invitation 16/1/2014

| Stakeholder | Company | Registered Post Record 16/10/2014 ASCF invite (Mailed 10/10/14) |
|-------------------------------|--|---|
| George Sampson | Cacatua Cultural Consultants | 60412898910095 |
| Reg Talbott | Reg Talbott | 6041289019099 |
| Wayne Griffiths | Bigundi Biame Traditional People | 60412898908092 |
| Aaron Talbott | Gomilaroi Cultural Consultants | 60412898907095 |
| Jane Bender | Gunida Gunyah Aboriginal Corporation | 60412898906098 |
| Gloria Foley | Gunnedah Aboriginal Elders Justice Group | |
| Tania Matthews | BB Consultants | 60412898905091 |
| Deslee Matthews | Deslee Talbott Consultant | 60412907990094 |
| Gwen Griffen | Min Min Aboriginal Corporation | 60412907989098 |
| Leonard Talbott (rep Natasha) | Ngurrmbaa Gunidjaa Traditional Owners | Email Only |
| Toni Comber | Red Chief LALC | 60412907988091 |
| Troy Silver | TNL Site Trackers | 60412907987094 |
| Steve Talbott | Gomeri Namo Traditional Owners | 60412907986097 |
| Michael Long | White Cockatoo | 60412907985090 |
| Ronald Long | Ronald Long | 60412907984093 |
| Tony Griffiths | T & G Cultural Consultants | 60412907983096 |
| Cindy Foley | Cindy Foley | 60412907982099 |
| Shannon Draper | | 60412907981092 |
| David Horton | Gomery Cultural Consultants | 60412907981091 |
| Brian Draper | Brian Draper | 60412898973090 |
| Scott Talbott | Scott Talbott | 60412898972093 |
| Craig Trindall | Gomeri Narrabri Aboriginal Corporation | 60412898971096 |
| Les Field | | 60412898969099 |
| James Foley | James Foley | 60412898969093 |
| Veronica Talbott (Dolly) | Wunga-Li Traditional Owners | Email Only |
| Cyril Sampson | Namo CMA | 60412898968096 |
| Sonny Fitzroy | Sonny Fitzroy | 60412898967099 |
| Nathan Slater | Nathan Slater | |
| Michael Trindall | Michael Trindall | 60412898966092 |
| Mr Jason Wilson | | 60412898965095 |
| Patricia Hands | Elli Lewis Cultural Heritage Consultants | 60412898964098 |

Correspondence 23/10/2014

BCPL Request for Comment on Proposed 75W Modification (Mailed/emailed 23/10/2014)



BOGGABRI COAL
PTY LIMITED

ABN 77 122 087 398

A Member of the
Idemitsu Australia
Resources Group

Boggabri Mine
386 Leard Forest Rd
Boggabri NSW 2382
Australia

PO Box 12
Boggabri NSW 2382
Australia

Telephone:
+61-2-6743 4775

Facsimile:
+61-2-6743 4496

Ref: 05-067-568

22 October 2014

Dear Stakeholder,

RE: -Cultural Heritage Management Plan Methodology and s75W Modification

Boggabri Coal held an extraordinary Aboriginal Stakeholder Consultation Forum (ASCF) meeting on Thursday 16th October 2014. The regular ASCF will be held in mid-November as per the usual timing.

The purpose of the meeting was to discuss a proposed application under Section 75W of the Environmental Planning and Assessment Act 1979 to modify the existing Project Approval (PA 09_0182). The proposal is to modify the project boundary to include infrastructure that is existing or proposed (powerlines, bores and pipelines and locations of existing borrow pits etc). The proposed Section 75W modification application includes activities within the existing project boundary that are additional to those that have received approval. All infrastructure and activities subject to the proposed Section 75W modification application were listed on the meeting invitation sent out on the 10th October 2014.

The proposal to amend the project boundary will require that the project boundary to which the CHMP applies will also need to be updated.

Boggabri Coal seek comment on the following to assist with the proposed Section 75W modification application assessment:

1. Are any RAPs aware of any cultural values, known by themselves or others, within the proposed amended project boundary?
2. If so, what management strategies would you suggest?
3. Is the existing methodology for the salvage of cultural sites satisfactory?
4. Would you agree (or otherwise) that the appropriate way to manage proposed activities within the existing boundary and activities within the proposed new boundary, is in accordance with the CHMP.
5. If the activities are managed in accordance with the protocols and methodology in the CHMP that would require – field inspection, artefact collection, subsurface potential assessment, test pits as required and grader scrapes. Sites that can be avoided and are located adjacent to works, will be fenced for protection.

Appendix 1 contains Table 1 that provides information on all infrastructure and activities subject to the proposed Section 75W modification application. Each item listed in Table 1 is numbered and the location of each item corresponds with the numbering in Figure 1 and Figure 2 of Appendix 2

Registered Office:
Level 28 AMP Place
10 Eagle Street
GPO Box 1127
Brisbane QLD 4000
Australia

Telephone:
+61-7-3222 5600

Facsimile:
+61-7-3003 1900

The minutes of the extraordinary ASCF held on the 16th October 2014 are attached for review (Appendix 3).

The proposed pipeline, bore and power line routes (excluding Heathcliffe which has been subject to other assessments) have been inspected over a period of time with numerous RAPs. Artefacts have been located on Bellevue, Victoria Park and Cooboobindi properties. In all cases the artefacts are located in areas that have been disturbed by ploughing, grazing and access tracks. However, all artefacts and areas of potential impact would be subject to the CHMP methodology if the proposed Section 75W modification application is approved (Figure 3).

Boggabri Coal would sincerely appreciate your comments regarding the questions posed on page 1 (cultural values, management of those values, the effectiveness of the current CHMP and the application of the CHMP to the revised boundary). If you could supply your comments by email, or mail to Chase Dingle (see below) or Angela Besant (angela@insiteheritage.com.au; PO Box 98 Wangi Wangi NSW 2267) within the next fortnight it would be greatly appreciated.

If you have any questions or comments, please contact Chase Dingle on 0467963379, or email Chase.Dingle@boggabricoal.com.au.

Yours sincerely,



CHASE DINGLE
BOGGABRI COAL
PO BOX 12, BOGGABRI NSW 2382

ATTACHMENTS

- APPENDIX 1 LIST OF ITEMS TO BE INCLUDED IN THE 75W APPLICATION**
- APPENDIX 2 FIGURES 1 AND 2 PROPOSED PROJECT BOUNDARY ADJUSTMENT**
- APPENDIX 3 MINUTES EXTRAORDINARY ASCF 16TH OCTOBER 2014**

APPENDIX 1 – LIST OF ITEMS TO BE INCLUDED IN THE 75W APPLICATION

| Item no. | Items outside the existing project boundary | Existing or proposed |
|----------|--|---|
| 1 | Stockpile, vehicle loop, landscaped stockpile and contour drains | Existing and disturbed – no earth works proposed |
| 4 | 11kv powerline | Existing now under BC responsibility |
| 5 | 11kv Daiseymede bore and access track | Existing |
| 7 | Bellevue borefield, powerline & pipeline | Proposed has been inspected with RAPS |
| 30 | Additional proposed borefield, pipelines and access Victoria Park, Heathcliffe, Cooboobindi etc | Proposed – inspected by RAPS |
| 8 & 11 | 11kv and 132 kv, service tracks and pads | Existing no earthworks proposed |
| 9 | Underground power line (east of bifurcation) | Existing no earth works proposed |
| 10 | Incorporation of borrow pits adjacent to the haul rd | Existing – may require stabilisation of the dam walls. Areas have been inspected by RAPS during 2013, |
| Item No. | Items inside the existing project boundary | Activity |
| 14 | ROM road and drainage | The road has been inspected by RAP – will be subject to the CHMP methodology |
| 16 | Rejects road and drainage | The road has been inspected by RAP – will be subject to the CHMP methodology |
| 17 | Sed Dam 3 additional capacity | Inspected by RAP subject to CHMP |
| 18 | Sed Dam 12 additional capacity | Inspected with RAP subject to CHMP methodology |
| 20 | Dozer service area | Within cleared area |
| 25 | Equipment recycling yard | Within cleared area |
| 33 | Increased haulage across Therribri Road | No surface impact |
| 38 | Fence disturbance boundary | Subject to CHMP methodology |
| 39 | Increase ROM footprint | Within cleared area |
| 41 | Additional fuel storage | No surface impact – within cleared area |

APPENDIX 2 - FIGURES 1 AND 2 PROPOSED PROJECT BOUNDARY ADJUSTMENTS

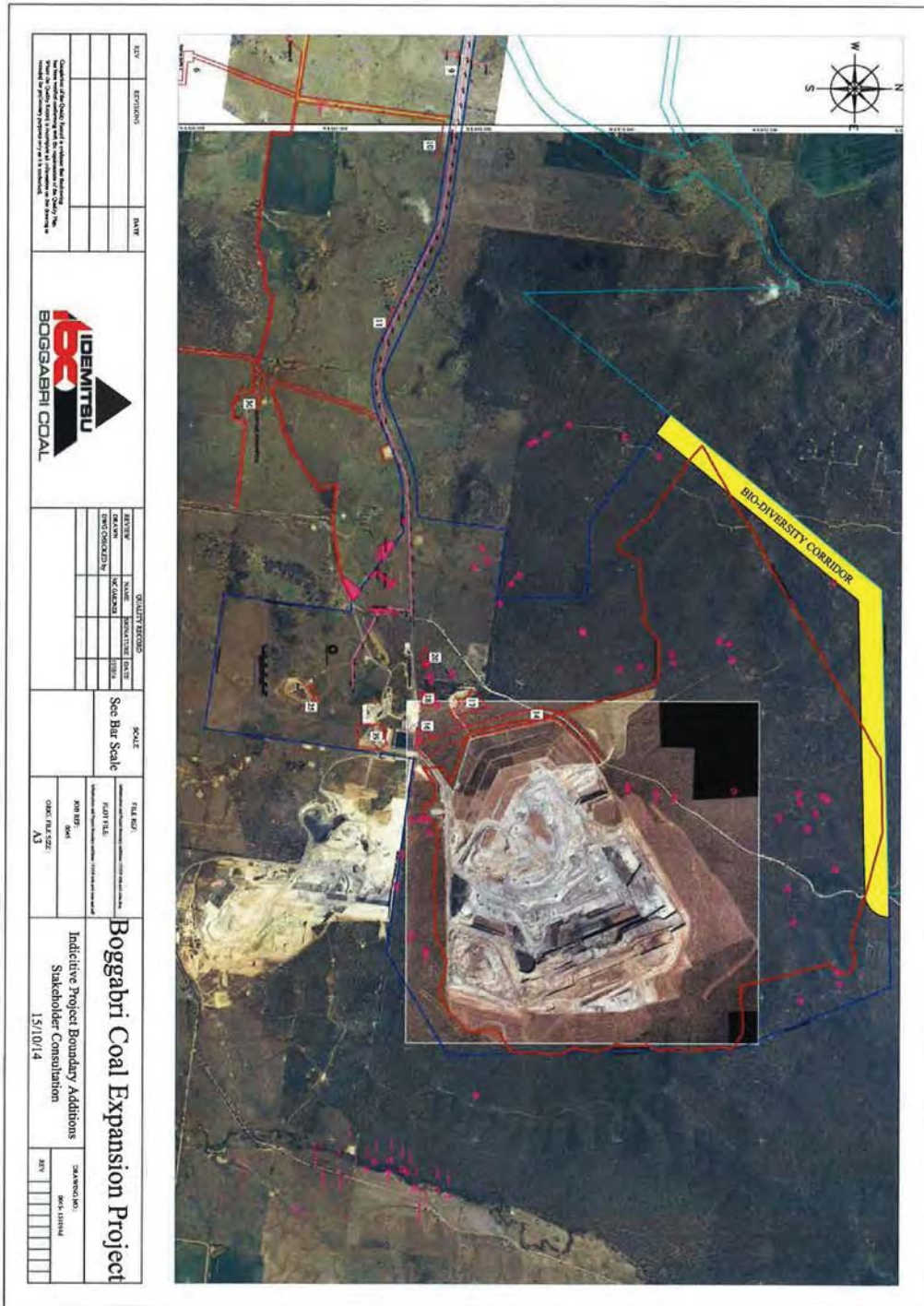


Figure 1 Proposed Boundary Adjustment East



Figure 2 Proposed Boundary Adjustment West

ASCF Meeting Invitation 18/11/2014 (Mailed/mailed 23/10/2014)



BOGGABRI COAL
PTY LIMITED

ABN 77 122 087 398

A Member of the
Idemitsu Australia
Resources Group

Boggabri Mine
386 Leard Forest Rd
Boggabri NSW 2382
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PO Box 12
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Telephone:
+61-2-6743 4775

Facsimile:
+61-2-6743 4496

Ref: 05-067-569

23 October 2014

Dear Stakeholder,

RE: - ASCF Meeting Tuesday 18th November 2014

Boggabri Coal would like to invite Registered Aboriginal Parties to attend next ASCF meeting. Please see below for meeting details:

Date: Tuesday 18th November, 2014
Time: 10 am until 1pm
Location: Redchief LALC, Chandos St, Gunnedah

As a number of important issues will be discussed at the meeting, your attendance and input would be greatly appreciated.

Refreshments and lunch will be served at 1pm. We look forward to seeing you there.

For catering purposes please RSVP by text, email or phone. If you have any questions, please contact Angela Besant on 0412836031 or Chase Dingle on 0467963379.

Yours sincerely,

CHASE DINGLE
BOGGABRI COAL

Registered Office:
Level 28 AMP Place
10 Eagle Street
GPO Box 1127
Brisbane QLD 4000
Australia

Telephone:
+61 7-3222 5600

Facsimile:
+61-7-3003 1900

ASCF Meeting Agenda 18/11/2014 (Mailed/Emailed 23/10/2014)



| AGENDA | | | |
|---------------------|--|-------------|----------|
| Meeting: | Boggabri Coal ASCF Meeting | | |
| Date: | 18 November 2014 | Start time | 10.00 am |
| | | Finish time | 1.00 pm |
| Venue: | Red Chief Lands Council, 26 Chandos Street, Gunnedah | | |
| Chairperson: | Chase Dingle | | |
| Recurrence: | As required | | |
| Meeting status: | N/A | | |
| Required attendees: | All Boggabri Coal RAP's + Boggabri Coal Pty Limited | | |
| Next Meeting | TBA | | |

| MEETING AGENDA | |
|-------------------------|--|
| 1 | Welcome to Country |
| 2 | Table of previous meeting minutes |
| 3 | Voting rights - Stakeholders and non- Stakeholders, including clarification on the following terms: <ul style="list-style-type: none"> • Registered Aboriginal Parties (RAP's) also known as Stakeholders • Interested Aboriginal Parties (IAP's) • |
| 4 | S75 Modification – discussion on findings following extraordinary ASCF meeting on the 16/10/2014 & further consultation |
| 5 | Conclusion of Stage One works - review findings of Stage 1 assessment & discussion on the effectiveness of the methodology applied to date |
| 11.00am – 11.30am Break | |
| 8 | Cultural Awareness Package – zero comments received from RAPs to date |
| 9 | Community Open Day – Boggabri Coal Project artefact classification day with stakeholders |
| 10 | Overview of the 2015 Tree Clearing Program |
| 11 | Other matters arising |

Meeting Minutes 16/10/2014 (Mailed/Emailed 23/10/2014)

| OVERVIEW | |
|--------------|---|
| Meeting | ASCF |
| Date | 16 October 2014 |
| Time | 10.00am |
| Venue | Gunnedah PCYC, View St Gunnedah |
| Chairperson | Chase Dingle |
| Attendees | As per sign on sheet |
| Apologies | Cacatua Consultants Michael Trindall Steven Talbott Les Field Craig Trindall Gunida Gunuya Cindy Foley Dolly Talbott – Dolly asked that it be noted that the short time frame of the notice of the meeting was an issue particularly for those who are working |
| Guests | |
| Next Meeting | 18 th November 2014 |

| MEETING OBJECTIVES | |
|--------------------|---|
| 1 | To consult the details of a proposed s75W modification to the project approval. |
| 2 | To confirm the salvage methodology applied under the CHMP would be most suitable to the salvage of any items identified in the s75W modification. |
| 3 | |
| 4 | |
| 5 | |
| 6 | |

| ITEM | AGENDA/DISCUSSION ITEMS |
|------|--|
| 1. | Discussion prior to the meeting formally commencing about: <ul style="list-style-type: none"> Lloyd Matthews (LM) requesting clarification on the induction of some stakeholders, and The correct contact details of stakeholders, |
| 2. | Confusion about the certain terminology regarding Stakeholders was to be raised as an agenda item at the next ASCF meeting. |
| 3. | Dave Horton (DH) raised the issue of the short notice period of the meeting. Chase Dingle (CD) apologised for this and reiterated that the extraordinary nature of the meeting necessitated the short notice period. The usual ASCF will take place in November and more notice will be given. |
| 4. | Natasha Talbott (NT) suggested that any assertions from stakeholders about not being invited to meetings could be avoided by sending invitations by registered post. Angela Besant (AB) noted that this may delay the invitations which in this case was short |

| | |
|-----|---|
| | notice. This meeting notice was sent by express post, sms, email and phone calls. |
| 5. | Stakeholders were reminded by CD that issues to do with: rostering, pay levels, communication protocols and any other issues that were not the objectives of the meeting under way were to be discussed at the next ASCF meeting in approximately 4 weeks. |
| 6. | CD - Any stakeholders that were not in attendance would be consulted by being provided all the information via post. |
| 7. | Mitchum Neves (MN) commented that all stakeholders listed on the OEH website who are from the area should be consulted about the proposed project modification. AB replied that the consultation process required the archaeologist / proponent to write to every person on the OEH list and invite them to register. Being on the OEH list doesn't mean immediate registration, as some people are not interested in particular projects. |
| 8. | NT queried why the the meeting was being held in the PCYC and not the land council. CD noted that a room was not available due to the short notice period. |
| 9. | CD formerly opened the meeting , discussed the agenda and objectives, meeting protocols and introduced new staff members Ray Balks (RB) and Hamish Russell (HR) who addressed the meeting. |
| 10. | Welcome to Kamilaroi Country and 1 minute silence in consideration of recent sorry business by Cyril Sampson (CS) and MN. |
| 11. | HR detailed the list of items subject to the s75W modification application & ensured all participants had a copy of the relevant resources (see attachments). |
| 12. | AB & CD discussed the meeting objectives and also the due diligence process that has been executed in the last few weeks to areas subject to the project boundary modification. As it is proposed to manage the artefacts located by due diligence as per the current methodology, feedback on the current methodology is essential. AB outlined the artefacts located during the due diligence surveys and their context, that is all were located in areas that have been subject to disturbance by roads, or farming. Several Raps present had been involved in these surveys(NT, MN and DH) They were able to confirm that the work had been done appropriately and in their opinion the sites would be well managed by application of the methodology in the CHMP. |
| 13. | Dick Talbott (DT) queried the proximity of the bores to each other. JR responded that the bores were approximately no less than a kilometre from each other. |
| 14. | MN queried whether Roma #2 was still being considered as part of the modification and was informed that it was. |
| 15. | MN questioned the value of desktop assessments , and CD replied that we'd only do desktop assessments when access was restricted and that walkovers/grader scrapes and test pits would be undertaken when access became available. |

| | |
|-----|---|
| 16. | JR mentioned that numerous area's subject of the modification were highly disturbed farming area's that had been extensively subjected to agricultural practices. |
| 17. | MN noted the presence of a cluster of artefacts (along one pipeline route) in one of the area's proposed to be included in the modification. AB advised that each artefact has had its position recorded by the surveyors and a corridor identified that the pipeline could be placed if on the surface. If it is required to bury the pipeline the site will be salvaged as per the CHMP. MN asked about fencing off the artefacts. CD replied that fencing off the artefacts would be triggered if works are within 100m of works in accordance with the CHMP. |
| 18. | DT noted that artefacts could be found in rock pick piles around the previously constructed 'Borrow Pits'. AB confirmed that all borrow pits had been surveyed during site salvage works. |
| 19. | MN suggested that the artefact cluster could be fenced or a compound established. CD assured that this would take place not required for disturbance as required by the CHMP. |
| 20. | AB requested feedback on the s75W items that had been raised. There were no issues or concerns raised by any participant. |
| 21. | NT raised issues about the stakeholder consultation process, specifically those who are not registered for work. CD commented that we'd like to see more RAP's and at the next meeting we would be providing clarity on terminology, who is registered, and work rosters. |
| 22. | DT enquired if there was any work programmed for before Christmas and as to how the roster was being determined. CD responded that not much work is coming up in the short term and that rosters were to be discussed at the next meeting. |
| | |
| | |

Copy of Email of ASCF (18/11/2014) Invitation, Meeting Agenda, Previous Meeting Minutes (16/10/2014), and Request for comment on 75W Modification.

From: Taryn Gooley
To: cacatua4service@tpq.com.au; gomilaroi@hotmail.com; tamm.v@quidagunwah.com.au; mdeslee@hotmail.com; "m-deslev@hotmail.com"; "minminaboriginalcorporation@yahoo.com.au"; ceo@redchiefalc.com.au; "talbominda@hotmail.com"; whitecockatool@hotmail.com; ronaldlong3270@yahoo.com.au; briandaper0013@gmail.com; scott.talbot80@hotmail.com; lniqunorth@yahoo.com.au; Les Field (lfield@hotmail.com); jacquieshort@live.com; "Email:"
Subject: Invitation to Boggabri Coal ASCF
Date: Thursday, 23 October 2014 2:39:00 PM
Attachments: [image001.png](#)
[05-067-569 23102014 ASCF Meeting Invitation.pdf](#)
[ASCF Meeting - Draft Agenda 18112014.pdf](#)
[ASCF Meeting Minutes 16102014.pdf](#)
[05-067-568 75W seeking comments 22102014.pdf](#)

Dear All,

Please find attached an invitation to the next Boggabri Coal ASCF meeting on the 18th November 2014.

Also attached is a draft agenda for the ASCF meeting, the previous extraordinary ASCF meeting minutes and a letter regarding the CHMP methodology and 75W modification.

A hard copy of this information has been mailed to the address you have registered with Boggabri Coal.

Regards,

Taryn Gooley | **Archaeologist**



INSITE HERITAGE
PTY LTD

PO Box 98 Wangi Wangi NSW 2267
P/F 0249755818 | M 0448065794

From: Taryn Gooley
To: "skitzoozy@hotmail.com"
Subject: Invitation to Boggabri Coal ASCF
Date: Thursday, 23 October 2014 1:55:00 PM
Attachments: image001.png
ASCF Meeting - Draft Agenda 18112014.pdf
05-067-568 23102014 ASCF Meeting Invitation.pdf
ASCF Meeting Minutes 16102014.pdf
05-067-568 75W seeking comments 22102014.pdf

Dear Mr Talbott,

Please find attached an invitation to the next Boggabri Coal ASCF meeting on the 18th November 2014.

Also attached is a draft agenda for the ASCF meeting, the previous extraordinary ASCF meeting minutes and a letter regarding the CHMP and 75W modification.

Regards,

Taryn Gooley | **Archaeologist**



INSITE HERITAGE

PTY LTD

PO Box 98 Wangi Wangi NSW 2267
P/F 0249755818 | M 0448065794

From: [Taryn Gooley](#)
To: "Dolly Talbott"
Subject: Boggabri Coal ASCF Invitation
Date: Thursday, 23 October 2014 1:55:00 PM
Attachments: [05-067-568 75W seeking comments 22102014.pdf](#)
[ASCF Meeting Minutes 16102014.pdf](#)
[ASCF Meeting - Draft Agenda 18112014.pdf](#)
[05-067-569 23102014 ASCF Meeting Invitation.pdf](#)
[image001.png](#)

Dear Ms Talbott,

Please find attached an invitation to the next Boggabri Coal ASCF meeting on the 18th November 2014.

Also attached is a draft agenda for the ASCF meeting, the previous extraordinary ASCF meeting minutes, and a letter regarding the CHMP and 75W modification.

Regards,

Taryn Gooley | **Archaeologist**



INSITE HERITAGE
PTY LTD

PO Box 98 Wangi Wangi NSW 2267
P/F 0249755818 | M 0448065794

Express Post Record of ASCF (18/11/2014) Invitation, Meeting Agenda, Previous Meeting Minutes (16/10/2014), and Request for comment on 75W Modification.

Sender to keep
604 12899025 095

Cacatua Cultural Consultants
Mr George Sampson
22 Ibis Parade
Woodberry NSW 2322

Sender to keep
604 12898912 099

Gomilaroi Cultural Consultants
Mr Aaron Talbott
6 Bando St
Gunnedah NSW 2380

Sender to keep
604 14057605 095

BB Consultants
Mr Lloyd Matthews
21 Bando St
Gunnedah NSW 2380

Sender to keep
604 14049432 098

TNL Site Trackers
Mr Troy Silver
3 Newell Ave
Gunnedah NSW 2380

Sender to keep
604 14049433 095

Mr Ronald Long
32 High St
Gunnedah NSW 2380

Sender to keep
604 14057600 090

Mr Shannon Draper
135/2 Bloomfield St
Gunnedah NSW 2380

Sender to keep
604 14057597 093

Mr Scott Talbott
50 Jaegar Ave
Gunnedah NSW 2380

Sender to keep
604 14049438 090

Mr James Foley
7 Mitchell Place
Gunnedah NSW 2380

Sender to keep
604 12899026 092

Mr Reg Talbott
31 Little Connadily St
Gunnedah NSW 2380

Sender to keep
604 14049430 094

Gunida Gunyah Aboriginal Corporation
Ms Jane Bender
PO Box 439

Sender to keep
604 14057604 098

Deslee Talbott Consultant
Ms Deslee Matthews
2/19 South St
Gunnedah NSW 2380

Sender to keep
604 12899024 098

Gomeroi Namoi Traditional Owners
Mr Steve Talbott
73 Kiah Rd
Gillieston Heights NSW 2321

Sender to keep
604 14057602 094

I&G Cultural Consultants
Tony & Greg Griffiths
4 Wattle St
Gunnedah NSW 2380

Sender to keep
604 14057599 097

Gomery Cultural Consultants
Mr David Horton
56 Little Connadily St
Gunnedah NSW 2380

Sender to keep
604 12898913 096

Craig Trindall Consulting
Mr Craig Trindall
29 Doyle St
Narrabri NSW 2390

Sender to keep
604 14049437 093

Mr Cyril Sampson
26 Dewhurst St
West Tamworth NSW 2340

Sender to keep
604 12898911 092

Bigundi Biame Traditional People
Mr Wayne Griffiths
PO Box 254
Gunnedah NSW 2380

Sender to keep
604 14057606 092

Ms Gloria Foley
7 Mitchell Place
Gunnedah NSW 2380

Sender to keep
604 14057603 091

Red Chief LALC
Ms Toni Comber
PO Box 745
Gunnedah NSW 2380

Sender to keep
604 14049431 091

White Locketoo
Mr Michael Long
17 Albion St
Gunnedah NSW 2380

Sender to keep
604 14057601 097

Ms Cindy Foley
33 Jaegar Ave
Gunnedah NSW 2380

Sender to keep
604 14057598 090

Mr Brian Draper
7 Sovereign St
Dubbo NSW 2830

Sender to keep
604 14049439 097

LJ Culture
Mr Les Field
4 Hinton Dr
Gunnedah NSW 2380

Sender to keep
604 14049436 096

Mr Sonny Fitzroy
18 South St
Gunnedah NSW 2380

Sender to keep
604 14049435 099

Mr Michael Trindall
28 Boundary St
Wee Waa NSW 2388

Sender to keep
604 14049434 092

Mr Jason Wilson
23 Clews St
Dubbo NSW 2830

Sender to keep
604 14049420 095

Elli Lewis Cultural Heritage
Consultants
Ms Patricia Hands
20 Acacia Circuit
Singleton NSW 2330

Min Min Aboriginal Corporation

Ms Gwen Griffen
PO Box 877

Sender to keep
604 14049421 092

Correspondence 23/10/2014 (Gomeroi Traditional Custodians)

Elders Meeting Invitation 17/11/2014



BOGGABRI COAL
PTY LIMITED

ABN 77 122 087 398

A Member of the
Idemitsu Australia
Resources Group

Boggabri Mine
386 Leard Forest Rd
Boggabri NSW 2382
Australia

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Boggabri NSW 2382
Australia

Telephone:
+61-2-6743 4775

Facsimile:
+61-2-6743 4496

Ref: 05-067-570

23 October 2014

Dear Stakeholder,

RE: - Elders Meeting Monday 17th November 2014

Boggabri Coal would like to invite you to attend the Elders meeting on Monday 17th of November 2014. Please see below for meeting details:

Date: Monday 17th of November 2014

Time: 10 am until 12pm

Location: Redchief LALC, Chandos St, Gunnedah

As a number of important issues will be discussed at the meeting, your attendance and input would be greatly appreciated.

Refreshments and lunch will be served at 12pm. We look forward to seeing you there.

If you have any questions, please contact Angela Besant on 0412836031 or Chase Dingle on 0467963379.

Yours sincerely,

CHASE DINGLE
BOGGABRI COAL

Registered Office:
Level 28 AMP Place
10 Eagle Street
GPO Box 1127
Brisbane QLD 4000
Australia

Telephone:
+61-7-3222 5600

Facsimile:
+61-7-3003 1900

Elders Meeting Draft Agenda



| AGENDA | |
|---------------------|---|
| Meeting: | Boggabri Coal 2014 Post-Fieldwork Meeting |
| Date: | 17 November 2014 |
| | Start time 10.00 am |
| | Finish time 12.00 pm |
| Venue: | Red Chief Lands Council, 26 Chandos Street, Gunnedah |
| Chairperson: | Chase Dingle |
| Recurrence: | As required |
| Meeting status: | N/A |
| Required attendees: | Gomerioi Traditional Custodians + Boggabri Coal Pty Limited |
| Next Meeting | TBA |

| MEETING AGENDA | |
|----------------|---|
| 1 | Welcome to Country |
| 2 | Introduction to new BCPL General Manager Operations |
| 3 | S75 Modification – discussion on findings following extraordinary ASCF meeting on the 16/10/2014 & further consultation |
| 4 | Cultural Awareness Package – no alternative words for the history section received to date |
| 5 | Community Open Day – Boggabri Coal Project artefact classification day with stakeholders |
| 6 | Overview of the 2015 Tree Clearing Program |
| 12.00pm Finish | |

Email Invitation to GTC 23/10/2014

Message  05-067-568 75W seeking comments 22102014.pdf (407 KB)  05-067-570 23102014_Elders_Meeting.pdf (39 KB)
 GTC Meeting - Draft Agenda 17112014.pdf (151 KB)  ASCF Meeting Minutes 16102014.pdf (240 KB)

From: Angela Besant [<mailto:angela@insiteheritage.com.au>]

Sent: 23 October 2014 14:34

To: gomerotraditionalcustodians@hotmail.com

Subject: boggabri coal information

Dear Gomerai Traditional Custodians,

Please find attached a letter regarding the 75W application that Boggabri Coal will lodge with the Dept of Planning in the next few weeks. Also attached is an invitation and agenda for the next elders meeting on the 17th November, 2014. In addition the minutes from a meeting held on the 16th October, 2014 to discuss the 75W application, is also included.

Please note that I have not been able to mail a hard copy as I don't have a mailing address for the GTC. If you would like one sent, please let me know. If you have any queries please don't hesitate to give myself or Chase Dingle a call.

Regards

Angela

Angela Besant | Director



PO Box 98 Wangi Wangi NSW 2267
P/F 0249755818 | M 0412836031

Correspondence 19/11/2014

Notification of Extension of Review Period for 75W Modification

From: [Liz Wyatt](#)
To: "[Angela](#)"; "[Chase Dingle](#)"
Cc: "[Crick, Steven](#)"
Bcc: "[Peterwatto24@gmail.com](#)"; "[esther.sjohet@bigpond.com.au](#)"; "[kyle_trindall@hotmail.com](#)"; "[nanacoanna@yahoo.com.au](#)"; "[lifield@hotmail.com](#)"; "[mquonorth@yahoo.com.au](#)"; "[scott.talbot80@hotmail.com](#)"; "[ronaldlong3270@yahoo.com.au](#)"; "[whitecockatoo1@hotmail.com](#)"; "[talho_minda@hotmail.com](#)"; "[skitzoozy@hotmail.com](#)"; "[minminaboriginalcorporation@yahoo.com.au](#)"; "[tammy@quidabunyah.com.au](#)"; "[oomillaro@hotmail.com](#)"; "[cacatua+service@tpg.com.au](#)"; "[Donna Samoson](#)"
Subject: Boggabri Coal 75W Modification Extension of Review and Comment period
Date: Wednesday, 19 November 2014 2:50:00 PM
Attachments: [image005.png](#)

Dear Stakeholder,

RE: - Cultural Heritage Management Plan Methodology and 75W Modification

Further to the information package sent on the 23rd October 2014 regarding the 75W Modification application we wish to advise that the review and comment period has been extended to the 28th November 2014.

To date the six RAPs at the ASCF meeting on the 18th November, 2014 have supported the management strategy of the modification. The management strategy is to amend the CHMP with the revised project boundary and manage the area in accordance with the CHMP.

As mentioned in the information package Boggabri Coal seek comment on the following to assist with the proposed Section 75W modification application assessment:

1. Are any RAPs aware of any cultural values, known by themselves or others, within the proposed amended project boundary?
2. If so, what management strategies would you suggest?
3. Is the existing methodology for the salvage of cultural sites satisfactory?
4. Would you agree (or otherwise) that the appropriate way to manage proposed activities within the existing boundary and activities within the proposed new boundary, is in accordance with the CHMP.
5. If the activities are managed in accordance with the protocols and methodology in the CHMP that would require – field inspection, artefact collection, subsurface potential assessment, test pits as required and grader scrapes. Sites that can be avoided and are located adjacent to works, will be fenced for protection.

We would sincerely appreciate your comments regarding the issues outlined above. If you could supply your comments by email, mail or phone to Angela Besant or Chase Dingle on the contact details below by the **28th November 2014** it would be greatly appreciated.

Chase Dingle, Boggabri Coal Ph: 0467963379, Email: Chase.Dingle@boggabricoal.com.au Mail: PO Box 12 Boggabri NSW 2382
Angela Besant, Insite Heritage Ph: 0412836031, Email: angela@insiteheritage.com.au Mail: PO Box 98 Wangi Wangi NSW 2267

In addition to the information forwarded on the 23.10.14, if you would like a full copy of the 75W modification report or any other information, please do not hesitate to contact us.

Regards

Express Post Record for RAP's Without Email

| Stakeholder | Company | Express Post Record 75WMod review period extension 19/20.11.14 |
|--------------------|--|---|
| Gloria Foley | Gunnedah Aboriginal Elders Justice Group | 60414049422099 |
| Troy Silver | TNL Site Trackers | 60414049423096 |
| Tony Griffiths | T & G Cultural Consultants | 60414049424093 |
| Cindy Foley | Cindy Foley | 60414049425090 |
| Shannon Draper | | 60414049426097 |
| James Foley | James Foley | 60414049427094 |
| Patricia Hands | Elli Lewis Cultural Heritage Consultants | 60414049428091 |

Appendix F – Meeting Minutes and Attendance Sheets

ASCF Meeting Minutes 16/10/2014

| OVERVIEW | |
|--------------|---|
| Meeting | ASCF |
| Date | 16 October 2014 |
| Time | 10.00am |
| Venue | Gunnedah PCYC, View St Gunnedah |
| Chairperson | Chase Dingle |
| Attendees | As per sign on sheet |
| Apologies | Cacatua Consultants Michael Trindall Steven Talbott Les Field Craig Trindall Gunida Gunuya Cindy Foley Dolly Talbott – Dolly asked that it be noted that the short time frame of the notice of the meeting was an issue particularly for those who are working |
| Guests | |
| Next Meeting | 18 th November 2014 |

| MEETING OBJECTIVES | |
|--------------------|---|
| 1 | To consult the details of a proposed s75W modification to the project approval. |
| 2 | To confirm the salvage methodology applied under the CHMP would be most suitable to the salvage of any items identified in the s75W modification. |
| 3 | |
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| ITEM | AGENDA/DISCUSSION ITEMS |
|------|--|
| 1. | Discussion prior to the meeting formally commencing about: <ul style="list-style-type: none"> Lloyd Matthews (LM) requesting clarification on the induction of some stakeholders, and The correct contact details of stakeholders, |
| 2. | Confusion about the certain terminology regarding Stakeholders was to be raised as an agenda item at the next ASCF meeting. |
| 3. | Dave Horton (DH) raised the issue of the short notice period of the meeting. Chase Dingle (CD) apologised for this and reiterated that the extraordinary nature of the meeting necessitated the short notice period. The usual ASCF will take place in November and more notice will be given. |
| 4. | Natasha Talbott (NT) suggested that any assertions from stakeholders about not being invited to meetings could be avoided by sending invitations by registered post. Angela Besant (AB) noted that this may delay the invitations which in this case was short |

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| | notice. This meeting notice was sent by express post, sms, email and phone calls. |
| 5. | Stakeholders were reminded by CD that issues to do with: rostering, pay levels, communication protocols and any other issues that were not the objectives of the meeting under way were to be discussed at the next ASCF meeting in approximately 4 weeks. |
| 6. | CD - Any stakeholders that were not in attendance would be consulted by being provided all the information via post. |
| 7. | Mitchum Neves (MN) commented that all stakeholders listed on the OEH website who are from the area should be consulted about the proposed project modification. AB replied that the consultation process required the archaeologist / proponent to write to every person on the OEH list and invite them to register. Being on the OEH list doesn't mean immediate registration, as some people are not interested in particular projects. |
| 8. | NT queried why the the meeting was being held in the PCYC and not the land council. CD noted that a room was not available due to the short notice period. |
| 9. | CD formerly opened the meeting , discussed the agenda and objectives, meeting protocols and introduced new staff members Ray Balks (RB) and Hamish Russell (HR) who addressed the meeting. |
| 10. | Welcome to Kamilaroi Country and 1 minute silence in consideration of recent sorry business by Cyril Sampson (CS) and MN. |
| 11. | HR detailed the list of items subject to the s75W modification application & ensured all participants had a copy of the relevant resources (see attachments). |
| 12. | AB & CD discussed the meeting objectives and also the due diligence process that has been executed in the last few weeks to areas subject to the project boundary modification. As it is proposed to manage the artefacts located by due diligence as per the current methodology, feedback on the current methodology is essential. AB outlined the artefacts located during the due diligence surveys and their context, that is all were located in areas that have been subject to disturbance by roads, or farming. Several Raps present had been involved in these surveys(NT, MN and DH) They were able to confirm that the work had been done appropriately and in their opinion the sites would be well managed by application of the methodology in the CHMP. |
| 13. | Dick Talbott (DT) queried the proximity of the bores to each other. JR responded that the bores were approximately no less than a kilometre from each other. |
| 14. | MN queried whether Roma #2 was still being considered as part of the modification and was informed that it was. |
| 15. | MN questioned the value of desktop assessments , and CD replied that we'd only do desktop assessments when access was restricted and that walkovers/grader scrapes and test pits would be undertaken when access became available. |

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| 16. | JR mentioned that numerous area's subject of the modification were highly disturbed farming area's that had been extensively subjected to agricultural practices. |
| 17. | MN noted the presence of a cluster of artefacts (along one pipeline route) in one of the area's proposed to be included in the modification. AB advised that each artefact has had its position recorded by the surveyors and a corridor identified that the pipeline could be placed if on the surface. If it is required to bury the pipeline the site will be salvaged as per the CHMP. MN asked about fencing off the artefacts. CD replied that fencing off the artefacts would be triggered if works are within 100m of works in accordance with the CHMP. |
| 18. | DT noted that artefacts could be found in rock pick piles around the previously constructed 'Borrow Pits'. AB confirmed that all borrow pits had been surveyed during site salvage works. |
| 19. | MN suggested that the artefact cluster could be fenced or a compound established. CD assured that this would take place not required for disturbance as required by the CHMP. |
| 20. | AB requested feedback on the s75W items that had been raised. There were no issues or concerns raised by any participant. |
| 21. | NT raised issues about the stakeholder consultation process, specifically those who are not registered for work. CD commented that we'd like to see more RAP's and at the next meeting we would be providing clarity on terminology, who is registered, and work rosters. |
| 22. | DT enquired if there was any work programmed for before Christmas and as to how the roster was being determined. CD responded that not much work is coming up in the short term and that rosters were to be discussed at the next meeting. |
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Meeting Attendance Sheet 16/10/2014

Bogabri Coal ASCF 2014 16th Oct 2014 PCYC

| Name | Representing |
|-------------------|---------------------------------|
| DAVID HORTON | Somery C/C |
| SAMUEL CAMERON | TBC Cultural Management |
| PAUL MOODIE | "Black Tracker" T.O. |
| Natale Tabbutt | Natale Tabbutt |
| MARIONNE TABBOTT | Marionne Tabbutt |
| MILITHA WEAVER | THE RED C.H.I.F. A.C. |
| RITA LONG (Elder) | Brian Draper |
| CYRIL SAMPSON | CYRIL SAMPSON PTY LTD |
| Lloyd Matthews | B.B Elder |
| Sharon Tabbutt | Elder S |
| Robert Miller | 34 Baxter's St Sunnedah |
| MICHAEL LONG | WHITECOCKATOO |
| Belma Jones | 110 Rungwa Rd Jimnadah S. ELDER |
| Joan Alley | Sando Plans matters |

GTC Meeting Minutes 17/11/2014

| OVERVIEW | |
|--------------|--------------------------|
| Meeting | GTC Elders Meeting |
| Date | 17 November 2014 |
| | Time 11am |
| Venue | Red Chief LALC, Gunnedah |
| Chairperson | Chase Dingle |
| Attendees | As per sign on sheet |
| Apologies | |
| Guests | |
| Next Meeting | |

| MEETING OBJECTIVES | |
|--------------------|---|
| 1 | S75 Modification – discussion on findings following extraordinary ASCF meeting on the 16/10/2014 & further consultation |
| 2 | To confirm the salvage methodology applied under the CHMP would be most suitable to the salvage of any items identified in the s75W modification. |
| 3 | Cultural Awareness Package – no alternative words for the history section received to date |
| 4 | Community Open Day – Boggabri Coal Project artefact classification day with stakeholders |
| 5 | Overview of the 2015 Tree Clearing Program |
| 6 | |

| ITEM | AGENDA/DISCUSSION ITEMS |
|------|--|
| 1. | <p>Welcome to Country – Neville Sampson (NS)</p> <p>Chase Dingle (CD) – introduced the mine manager and environment manager Ray Balks (RB) and Hamish Russell (HR)</p> |
| 2. | <p>Elders presented their agenda for the meeting</p> <ul style="list-style-type: none"> • Ceremony – access to NV48, Use of crystal quarry • Cultural awareness package • Tour including modified areas • Access to biodiversity areas • Scar tree – need to look inside with a cherry picker • Water use and how is it managed. |
| 3. | <p>Meeting started with BC agenda</p> <p>CD – overview of the 75W application.</p> |

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| 4. | <p>Jim – how might drawing from bores affect water table / river?</p> <p>Dick Talbott (DT) – also concerned with water use</p> <p>Jane Delaney John (JDJ) - fish are the totem of this community – how is fish habitat being managed in relation to water draw from the river in this dry time. Also people seen working at the river – clarify what they are doing?</p> <p>CD – gave overview of how water licencing works and explained that one pipeline inlet was being relocated.</p> <p>Action - have office of water and North West Land Management Group come and explain the system to the group</p> |
| 5. | <p>Mitchum Neave (MN) – question re Boggabri Coal being purchased.</p> <p>RB – clarified that 10% is being purchased by a Japanese company – end user of coal.</p> |
| 6. | <p>CD - discussed the 2015 tree clearing program.</p> <p>DT - asserted that: ' not all birds come back' and that some birds don't come every year. And that Vicory mine has a bird on top of their list that Maules creek doesn't have on their list.</p> <p>Cyril Sampson (CS) - noted that Maules creek only had a single bush food tree listed in their assessment. Noted the various types of bush medicine that could be propagated such as native pear, etc.</p> <p>Discussion had on harvesting bush foods prior to clearing.</p> <p>CS - produced his bush foods book.</p> <p>General discussion re tree clearing</p> <p>Action – A copy of the flora and fauna management – clearing – report for Elders group.</p> <p>Action – possible presentation by Flora and Fauna consultants</p> <p>Cyril Sampson (CS) – raised concerns re bush foods and medicines – would like to check</p> |

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|----|---|
| | <p>clearing areas prior to collect certain plants?</p> <p>DT – greater concerns with the removal of forest than the mine per se.</p> <p>JDJ – potential to harvest / propagate bush foods.</p> <p>CD – shall give it consideration.</p> |
| 7. | <p>MN - noted that not all people had been consulted in the 'Cultural Heritage Value Assessment' and asserted that only people who'll bend the right way had been contacted. Mitchum noted that "the system was not culturally sensitive", the community wanted maps and would like to arrange a site visit.</p> <p>JDJ – cultural offsets – the BDO areas have not been discussed as to whether the properties offer potential for cultural offsets also.</p> <p>CD – that is dealt with in the CHS which is not in his hands. Will refer the comments on to those who are dealing with it.</p> <p>JDJ – discussed why this group didn't participate in the CHS workshops. – organised in a culturally inappropriate way. The group needs a map identifying the locations of BDO properties and from that the group can identify which properties they may wish to visit.</p> <p>CD – will pass on to those people dealing with the CHS</p> <p>General query about records of injured animals.</p> <p>Discussion on location of keeping place was heard.</p> <p>Cultural awareness package feedback was received, ceremony was discussed. Short film/photo's proposal was discussed. Discussed about who ever was to film would have to quote. Budget would have to be developed.</p> |
| 8. | <p>JDJ – motion to have more senior BC staff attend meetings – raised in April and at other meetings.</p> <p>Action - Motion moved again to request more senior staff to meet with the elders group.</p> <p>Ray will address.</p> |
| 9. | <p>General discussion about site access.</p> <p>Mentioned the Whitehaven access agreement, discussed booking a day to visit sites.</p> |

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| | <p>Discussed requirement for 14 days notice.</p> <p>Site visit timetabled for roughly December. 9th December suggested.</p> <p>Locations such as NV48 and the base of Gins leap. Ceremony to be held. Crystals to be sourced prior to ceremony.</p> <p>Discussed difficulty of sourcing ochre.</p> <p>Discussed ground truthing location of ochre.</p> <p>Discussed gender protocols around sourcing of ochre and crystal. Ochre to be sourced by men, crystal to be sourced by women.</p> <p>Discussion around community open day, and displaying artefacts.</p> <p>JDJ & CD – set date for site visit to NV48 / base of Gins Leap – 28th November meet at RCLALC at 9 am</p> <p>Artefact day – late January. LALC closed till the 16th Jan. Artefact day to be held at the PCYC which has a suitable outdoor area.</p> <p>Dates suggested include the 21st or the 26th of January.</p> |
| 10 | Meeting Closed 2:00pm |

Meeting Attendance Sheet 17/11/2014

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Boggabri Coal Meeting 17th November 2014 –Gomeroi Traditional Custodians

| NAME | NAME |
|--------------------|------|
| Shewille Samfran | |
| Cyril Sampson | |
| Margaret Winser | |
| June Field | |
| Garet Wanless | |
| Patricia Mackenzie | |
| Joanne Rpl | |
| DAVID Horton | |
| Terry Matthews | |
| Cory Matthews | |
| JAMES THOMAS | |
| Shane Kennedy | |
| Lloyd Matthews | |
| Gracy Wootley | |
| RHONDA TALBOTT | |
| Joan Sney | |
| Liz Ryan | |
| Herron Boyd | |
| Mitchum Neave | |
| | |
| | |



Boggabri Coal Meeting 17th November 2014 –Gomeri Traditional Custodians

| NAME | NAME |
|---------------------|------|
| Jeanette Crozier | |
| Lebra Steumack | |
| Elizabeth de Krombe | |
| Sam Connolly | |
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ASCF Meeting Minutes 18/11/2014

| OVERVIEW | |
|--------------|--------------------------|
| Meeting | GTC Elders Meeting |
| Date | 17 November 2014 |
| | Time 11am |
| Venue | Red Chief LALC, Gunnedah |
| Chairperson | Chase Dingle |
| Attendees | As per sign on sheet |
| Apologies | |
| Guests | |
| Next Meeting | |

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| ITEM | AGENDA/DISCUSSION ITEMS |
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| 3. | <p>Meeting started with BC agenda</p> <p>CD – overview of the 75W application.</p> |

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| 4. | <p>Jim – how might drawing from bores affect water table / river?</p> <p>Dick Talbott (DT) – also concerned with water use</p> <p>Jane Delaney John (JDJ) - fish are the totem of this community – how is fish habitat being managed in relation to water draw from the river in this dry time. Also people seen working at the river – clarify what they are doing?</p> <p>CD – gave overview of how water licencing works and explained that one pipeline inlet was being relocated.</p> <p>Action - have office of water and North West Land Management Group come and explain the system to the group</p> |
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| | <p>clearing areas prior to collect certain plants?</p> <p>DT – greater concerns with the removal of forest than the mine per se.</p> <p>JDJ – potential to harvest / propagate bush foods.</p> <p>CD – shall give it consideration.</p> |
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| | <p>Discussed requirement for 14 days notice.</p> <p>Site visit timetabled for roughly December. 9th December suggested.</p> <p>Locations such as NV48 and the base of Gins leap. Ceremony to be held. Crystals to be sourced prior to ceremony.</p> <p>Discussed difficulty of sourcing ochre.</p> <p>Discussed ground truthing location of ochre.</p> <p>Discussed gender protocols around sourcing of ochre and crystal. Ochre to be sourced by men, crystal to be sourced by women.</p> <p>Discussion around community open day, and displaying artefacts.</p> <p>JDJ & CD – set date for site visit to NV48 / base of Gins Leap – 28th November meet at RCLALC at 9 am</p> <p>Artefact day – late January. LALC closed till the 16th Jan. Artefact day to be held at the PCYC which has a suitable outdoor area.</p> <p>Dates suggested include the 21st or the 26th of January.</p> |
| 10 | Meeting Closed 2:00pm |

Meeting Attendance Sheet 18/11/2014



Boggabri Coal ASCF Meeting 18th November 2014

| NAME | REPRESENTING |
|---------------------|--|
| Christine Smith | Interest Steel Party Health of L.A. & C. Mining |
| Betty Kondran | Deck Talbot |
| Jack Talbot | Deck Talbot |
| Ken Gordon | Deck Talbot. |
| WAYNE MATTHEWS | |
| CYRIL SAMPSON | CYRIL SAMPSON PTY, LTD. |
| Shane Vireedy. | |
| Mayanne Talbot | |
| Natasha Talbot | Wungali |
| Lloyd Matthews OBER | |
| JAMES THOMAS | |
| G.RAY CRIFFITHS | DELL DJARF |
| DESLEE MATTHEWS | D.T.C. |
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