

## Appendix 1 – Community Consultation Records

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## Appendix 1

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## 1.1 Stage 1 – Notification of Project Proposal and Registration of Interest

### 1.1.1 Postal log of agency letters

Agency	Date Sent	Response
The General Manager, Balranald Shire Council	19/12/2011	None received.
NSW Office of Environment & heritage Queanbeyan	19/12/2011	Letter received from Mr Dimitri Young of OEH 23/12/2012, with attached list of 'known Aboriginal Parties from Balranald local government area that OEH feels is likely to have an interest in this development including: <ul style="list-style-type: none"> <li>▪ Muthi Muthi Nations;</li> <li>▪ Willandra Lakes 2 Traditional Tribal Groups Elders Council;</li> <li>▪ Balranald Local Aboriginal Land Council;</li> <li>▪ Ali Maher;</li> <li>▪ Paul Charles.</li> </ul>
The Office of the Registrar of Aboriginal Owners Department of Aboriginal Affairs	19/12/2011	Letter received 16/01/2011 advising that the land does not appear to have Registered Aboriginal Owners pursuant to Division 3 of the Aboriginal Land Rights Act, 1983, and that we should be in contact with the Balranald Local Aboriginal Land Council.
The Notifications Officer, Native Title Services (NTSCORP)	19/12/2011	Email received from Mr Peter Schultz of NTSCORP 13/03/2012 acknowledging receipt of correspondence and advising the correspondence had been forwarded to Balranald Local Aboriginal Land Council ..
Balranald Local Aboriginal Land Council.	19/12/2011	Email received from Wendy Thompson CEO 1/03/2012 providing a list of Aboriginal Stakeholders for Balranald.
National Native Title Tribunal NSW	19/12/2011	Email received 23/12/2011 containing Native Title Search Request results, and a map of the application area sent. No Native Title claims registered for the Ba.
Lower Catchment Darling Catchment Management Authority	19/11/2011	Letter received 19/01/2012 from General Manager Mr Lesley Palmer recommending that the LMD CMA contact the Balranald Local Aboriginal Land Council.



## 1.1.2 Copies of Agency Letters



19 December 2011

Mr Peter Schulz (Senior Consultant)  
Native Title Services Corporation Limited  
PO Box 2105  
STRAWBERRY HILLS NSW 2012

Dear Peter

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

The proposed mine is located in the Balranald Local Government Area north of the township of Balranald and is contained within the Parishes of Pitarunga, Paika, Penarie, Ballah, Crokee, Muckee, Lawrence, Willilbah, Bidura, Yarrington and County of Cairn, and Parish of Brooke and County of Tailla. The proposed mine is located within the boundaries of Balranald Local Aboriginal Land Council. (Refer to Figure 1)

Iluka Resources Limited will prepare an environmental impact assessment for the proposed mine. Planning for the mine is currently in the pre-feasibility stage with a number of preliminary studies already completed.

For this project, consultation with Aboriginal stakeholders will be undertaken in accordance with the Office of Environment and Heritage (2010) Guidelines, *Aboriginal cultural heritage consultation requirements for proponents 2010*. As part of this process, may I request that your organisation provides Iluka Resources Limited with a contact list of registered Aboriginal stakeholders who may have an interest in this project.

Thanking you in anticipation of your assistance. Please do not hesitate to contact me should you have any questions.

Yours faithfully

Ms Maria Fantasia  
Community Relations  
Iluka Resources Limited  
11 Dequetteville Terrace  
Phone direct: 08 8169 2212  
Fax: 08 8300 2019  
Email: maria.fantasia@iluka.com

Iluka Resources Limited • ABN 34 008 675 018 • 11 Dequetteville Terrace, Kent Town, SA 5067  
• T: +61 8 8300 2000 • F: +61 8 8300 2003 • www.iluka.com



19 December 2011

Ms Amy Barrett  
Manager – South-East & Central Registry  
National Native Title Tribunal  
GPO Box 9973  
SYDNEY NSW 2001

Dear Amy

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

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Yours faithfully

Ms Maria Fantasia  
Community Relations  
Iluka Resources Limited  
11 Dequetteville Terrace  
Phone direct: 08 8169 2212  
Fax: 08 8300 2019  
Email: maria.fantasia@iluka.com

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19 December 2011

Mr Dimitri Young  
Office of Environment and Heritage  
Landscape and Aboriginal Heritage Protection Board  
PO Box 733  
QUEANBEYAN NSW 2620

Dear Dimitri

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

The proposed mine is located in the Balranald Local Government Area north of the township of Balranald and is contained within the Parishes of Pitarpunga, Paika, Penarie, Ballah, Crokee, Muckee, Lawrence, Willilbah, Bidura, Yarrington and County of Caira, and Parish of Brooke and County of Tailla. The proposed mine is located within the boundaries of Balranald Local Aboriginal Land Council. (Refer to Figure 1)

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Yours faithfully

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Iluka Resources Limited  
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Fax: 08 8300 2019  
Email: maria.fantasia@iluka.com

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19 December 2011

Mr Chris Littlemore (CEO)  
Balranald Shire Council  
70 Market Street  
BALRANALD NSW 2715

Dear Chris

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

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19 December 2011

Ms Wendy Thompson (CEO)  
Balranald Local Aboriginal Land Council  
200 Church Street  
BALRANALD NSW 2715

Dear Wendy

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

The proposed mine is located in the Balranald Local Government Area north of the township of Balranald and is contained within the Parishes of Pitarpunga, Paika, Penarie, Ballah, Crokee, Muckee, Lawrence, Willilbah, Bidura, Yarrington and County of Caira, and Parish of Brooke and County of Taila. The proposed mine is located within the boundaries of Balranald Local Aboriginal Land Council. (Refer to Figure 1)

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19 December 2011

Mrs Lesley Palmer (General Manager)  
Lower Murray Darling Catchment Management Authority  
32 Enterprise Way  
BURONGA NSW 2739

Dear Lesley

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

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19 December 2011

Mr Stephen Wright (Registrar)  
Office of the Registrar  
PO Box 112  
GLEBE NSW 2037

Dear Stephen

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is proposing to undertake an Aboriginal cultural heritage assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in central New South Wales. The proposed mine will operate over a period of 10 years.

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### 1.1.3 Copies of Agency Responses



Your reference: Letter of 19/12/11  
Our reference: DOC11/58936  
Contact: Dimitri Young  
(02) 6229 7116

Iluka Resources Limited  
11 Dequetteville Terrace  
Kent Town SA 5067

Attention: Ms Maria Fantasia

Dear Ms Fantasia

**WRITTEN NOTIFICATION OF PROPOSAL AS REQUIRED UNDER DECCW ABORIGINAL CULTURAL HERITAGE CONSULTATION REQUIREMENTS FOR PROPONENTS 2010**

**RE: Proposed Works – West Balranald and Nepean Deposits**

I refer to your letter of 19 December 2011 received by the Office of Environment and Heritage (OEH) on 23 December 2011 regarding the above matter. Please note that some OEH functions are exercised by the Environment Protection Authority (EPA).

Attached is a list of known Aboriginal parties for the Balranald local government area that OEH feels is likely to have an interest in the development. Please note this list is not necessarily an exhaustive list of all interested Aboriginal parties and receipt of this list does not remove the requirement of a proponent/consultant to advertise in local print media and contact other bodies seeking interested Aboriginal parties, in accordance with the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 (April 2010).

If you wish to discuss any of the above matters further please contact me on (02) 6229 7116.

Yours sincerely

*Dimitri Young* 23 December 2011

**DIMITRI YOUNG**  
**A/Manager Landscape and Aboriginal Heritage Protection (South)**  
**Environment Protection and Regulation**

Enclosure: Attachment 1

PO Box 733 Queanbeyan NSW 2620  
11 Farrer Place Queanbeyan NSW  
Tel: (02) 6229 7188 Fax: (02) 6229 7001  
ABN 30 841 387 271  
www.environment.nsw.gov.au

Page 2

**ATTACHMENT 1**

Organisation/Individual Name	Address	Contact Name	Contact Details
Muthi Muthi Nations	C/- Balranald Health Service Sturt Hwy, BALRANALD NSW 2715	Danny Kelly	03 50200330
Willandra Lakes 2 Traditional Tribal Groups Elders Council	C/- Mungo National Parks Joint Management Co-ordinator (Warren Clarke) PO Box 318, BURONGA NSW 2739	Warren Clarke	03 5021 8900 warren.clarke@environment.nsw.gov.au
Balranald Local Aboriginal Land Council	200 Church St BALRANALD NSW 2715		03 5020 1932
Ali Maher	National Koorie Site Management 3 Cuthbert Drive Mount Warrigal NSW 2528	Ali Maher	0403 738 126 ali.n.maher@hotmail.com
Paul Charles	Kullila Site Consultants 14 Werrang Road Primbee NSW 2502	Paul Charles	0423 795 389 kullilasiteconsultants@hotmail.com



23 December 2011

Maria Fantasia  
Community Relations  
Iluka Resources Limited  
11 Dequetteville Terrace  
KENT TOWN SA 5067

South-East & Central  
Registry - Sydney Office  
Level 25, 25 Bligh Street  
Sydney NSW 2000  
GPO Box 9973  
Sydney NSW 2001  
Telephone (02) 9227 4000  
Facsimile (02) 9227 4030

Our Reference: 4662/11KW  
Your Reference: Proposed Balranald Project

Dear Ms Fantasia

**Native Title Search Results of EL7450 within Balranald Local Government Area**

Thank you for your search request received on 19 December 2011 in relation to the above area.

**Search Results**

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

Register Type	NNTT Reference Numbers
Schedule of Applications (unregistered claimant applications)	Nil.
Register of Native Title Claims	Nil.
National Native Title Register	Nil.
Register of Indigenous Land Use Agreements	Nil.
Notified Indigenous Land Use Agreements	Nil.

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

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

**Tribunal accepts no liability for reliance placed on enclosed information**

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

*Facilitating timely and effective outcomes.*

Freecall 1800 640 501  
[www.nntt.gov.au](http://www.nntt.gov.au)



the accuracy or suitability of the information enclosed for any particular purpose and accepts no liability for use of the information or reliance placed on it.

If you have any further queries, please do not hesitate to contact me on the number below or on the free call number 1800 640 501.

Yours sincerely

**Kimberley Wilson**  
Acting Case Manager  
Telephone: (02) 9227 4006  
Facsimile: (02) 9227 4030  
Email: [kimberley.wilson@nntt.gov.au](mailto:kimberley.wilson@nntt.gov.au)

**Fantasia, Maria**

**From:** Peter Schultz [pschultz@ntscorp.com.au]  
**Sent:** Tuesday, 13 March 2012 10:39 AM  
**To:** Fantasia, Maria  
**Subject:** RE: Notification to Aboriginal stakeholders

Good morning Maria – Balranald LALC has been notified of the proposed ACHA and has been invited to register interest directly with you (ILUKA) by 21 March 2012. Regards, peter schultz.



Peter Schultz Senior Consultant – Land & Notifications

t: +61 2 9310 3188 | f: +61 2 9310 4177  
 e: pschultz@ntscorp.com.au | w: www.ntscorp.com.au

*NTSCORP Limited proudly acknowledges that our offices are situated on the country of the Gumbaynggirr People and on the country of the Gadigal People of the Dharug Nation and we acknowledge their ancestors who have been custodians of their country for thousands of years.*

*NTSCORP Limited also wishes to acknowledge and pay our respect to their Elders past and present.*

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Please consider the environment before printing this e-mail

**From:** Fantasia, Maria [mailto:Maria.Fantasia@iluka.com]  
**Sent:** Monday, 5 March 2012 2:15 PM  
**To:** Peter Schultz  
**Cc:** Minns, Andrew  
**Subject:** RE: Notification to Aboriginal stakeholders

Good afternoon Peter

Please see attached letter for NTSCORP distribution to Aboriginal stakeholders who may wish to register in the Aboriginal consultation process as part of the Balranald Pre-Feasibility Study.

Please note the letter is dated 7 March 2012 with an intention of distributing the correspondence within next 2

13/03/2012

**Fantasia, Maria**

**From:** Wendy Thompson - BLALC [blalc@bigpond.com]  
**Sent:** Thursday, 1 March 2012 12:42 PM  
**To:** Fantasia, Maria  
**Subject:** Balranald Aboriginal Stakeholders

Hi Maria,

Further to our discussion this morning, following is a list of Aboriginal Stakeholders for Balranald.

- Balranald Local Aboriginal Land Council – Contact: Wendy Thompson Phone: (03)50 201 932  
 200 Church St Fax: (03)50  
 201 940  
 Balranald 2715 Mobile: 0428  
 042920
- Balranald Aboriginal Health Service – Contact: Danny Kelly Phone: (03)50 200 330  
 95 Court St Fax: (03)50  
 200 333  
 Balranald 2715
- Yarkuwa Aboriginal Support Service - Contact: Whitney Kirby Phone: (03)50 200 470  
 95 Market St Fax: (03)50 200  
 470  
 Balranald 2715 Mobile: 0448 467  
 542

Regards  
 Wendy

Wendy Thompson  
 CEO  
 Balranald Local Aboriginal Land Council  
 PO Box 187 Balranald NSW 2715  
 Office: 03 5020 1932  
 Mob: 0428 042 920  
 Fax: 03 5020 1940

5/03/2012



11-13 Mansfield Street  
Clerke NSW 2037  
PO Box 112, Clerke NSW 2037  
T: 02 9562 6377 F: 02 9562 6350

Maria Fantasia  
Community Relations  
Iluka Resources Limited  
11 Dequetteville Terrace  
Kent Town SA 5067

16 January 2012

Dear Maria

**Re: Request - Search for Registered Aboriginal Owners**

I refer to your letter dated 19 December 2011 regarding Aboriginal stakeholders within Balranald area NSW.

I have searched the Register of Aboriginal Owners and the project area described does not have Registered Aboriginal Owners pursuant to Division 3 of the *Aboriginal Land Rights Act 1983* (NSW).

You are no doubt in contact with the co-management advisory committee and Elders Council which currently manage the land with National Parks & Wildlife.

I suggest you also contact the Balranald Local Aboriginal Land Council as Mungo National Park is located within their land council boundaries. They may also be able to assist you in identifying other Aboriginal stakeholders for this project.

Yours sincerely

Tabatha Dantoine  
**Administrative Officer**  
Office of the Registrar, *Aboriginal Land Rights Act* (1983)



32 Enterprise Way,  
PO Box 363  
Buronga, NSW, 2739  
☎ 03 5021 9460  
Fax 03 5021 1308

Our Ref (A731096)

19 January 2012

Ms Maria Fantasia  
Community Relations  
Iluka Resources Limited  
11 Dequetteville Terrace  
Kent Town SA 5067

Dear Maria

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450**

Thank you for your letter dated 19 December requesting assistance in identifying Aboriginal groups, stakeholders or traditional knowledge holders interested in the management of Indigenous heritage matters in the Balranald area.

The Lower Murray Darling Catchment Management Authority (LMD CMA) acknowledges that CMAs have been listed in *Section 4.1.2 (g)* of the *Aboriginal Cultural Heritage Consultation Requirements for proponents 2010*, under *Part 6, National Parks and Wildlife Act 1974* as a source of information to obtain the "names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places".

It is recommended by the LMD CMA that you contact the following Aboriginal Community group/s in regard to cultural heritage matters within the project area.

**Balranald Local Aboriginal Land Council**  
**200 Church Street Balranald**  
**P.O Box 187 Balranald NSW 2715**

Please note the LMD CMA takes no responsibility for the groups listed as being the only persons or groups who may have a cultural heritage interest in your project area and further investigation may be necessary within your consultation process. The Office of Environment and Heritage would be a good point of contact.

Sincerely,

Lesley Palmer  
General Manager

LP/mw/ro



Respect for our communities  
& the environment





## 1.1.4 Copies of notification to potential cultural knowledge holders



7 March 2012

Warren Clarke  
Willandra Lakes Three Traditional Tribal Groups  
C/- Mungo National Parks Joint Management Coordinator  
PO Box 318  
BURONGA NSW 2739

Dear Warren

Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.

Iluka Resources Limited is preparing an environmental assessment for the proposed Balranald project, a mineral sands mine over two deposits (West Balranald and Nepean) in western New South Wales. As part of this assessment, Iluka Resources Limited will undertake an Aboriginal cultural heritage assessment.

The proposed mine is located in the Balranald Local Government Area, north of the township of Balranald and is contained within the Parishes of Pitarbunga, Paika, Penarie, Ballah, Crokee, Muckee, Lawrence, Willilbah, Bidura, Yarrington and County of Caira, and Parish of Brooke and County of Taila. The proposed mine is located within the boundaries of Balranald Local Aboriginal Land Council (BLALC). (Refer Figure 1 – Location of EL7450)

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If you would like to register your interest in the project please do so in writing within two (2) weeks of the date of this letter via email, facsimile or mail to the contact details listed below:

Ms Maria Fantasia  
Iluka Resources Limited  
Post: 11 Dequetteville Terrace, Kent Town SA 5067  
Fax: 08 8300 2019  
Email: [maria.fantasia@iluka.com](mailto:maria.fantasia@iluka.com)

Should you have any questions please do not hesitate to contact me.

Yours sincerely

**Maria Fantasia**  
Community Relations  
Iluka Resources Limited

Iluka Resources Limited • ABN 34 008 675 018 • 11 Dequetteville Terrace, Kent Town SA 5067  
T: +61 8 8300 2000 • F: +61 8 8300 2019 • [www.iluka.com](http://www.iluka.com)



7 March 2012

C/- Native Title Services Corporation Limited  
PO Box 2105  
STRAWBERRY HILLS NSW 2012

To whom it may concern

Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.

Iluka Resources Limited is preparing an environmental assessment for the proposed Balranald project, a mineral sands mine over two deposits (West Balranald and Nepean) in western New South Wales. As part of this assessment, Iluka Resources Limited will undertake an Aboriginal cultural heritage assessment.

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Yours sincerely

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T: +61 8 8300 2000 • F: +61 8 8300 2019 • [www.iluka.com](http://www.iluka.com)

7 March 2012

Danny Kelly  
Mutti Mutti Nations  
C/- Balranald Health Service  
Sturt Highway  
BALRANALD NSW 2715

Dear Danny

**Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

Iluka Resources Limited is preparing an environmental assessment for the proposed Balranald project, a mineral sands mine over two deposits (West Balranald and Nepean) in western New South Wales. As part of this assessment, Iluka Resources Limited will undertake an Aboriginal cultural heritage assessment.

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Yours sincerely

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T: +61 8 8300 2000 • F: +61 8 8300 2019 • [www.iluka.com](http://www.iluka.com)



7 March 2012

Ali Maher  
National Koorie Site Management  
3 Cuthbert Drive  
MOUNT WARRIGAL NSW 2528

Dear Ali

Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.

Iluka Resources Limited is preparing an environmental assessment for the proposed Balranald project, a mineral sands mine over two deposits (West Balranald and Nepean) in western New South Wales. As part of this assessment, Iluka Resources Limited will undertake an Aboriginal cultural heritage assessment.

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**Maria Fantasia**  
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T: +61 8 8300 2000 • F: +61 8 8300 2019 • [www.iluka.com](http://www.iluka.com)

7 March 2012

Whitney Kirby  
Yarkuwa Aboriginal Support Service  
95 Market Street  
BALRANALD NSW 2715

Dear Whitney

Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.

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7 March 2012

Wendy Thompson  
Balranald Local Aboriginal Land Council  
200 Church Street  
BALRANALD NSW 2715

Dear Wendy

Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.

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7 March 2012

Paul Charles  
C/- Kullila Site Consultants  
14 Werrang Road  
PRIMBEE NSW 2502

Dear Paul

Re: Preparation of an Aboriginal cultural heritage assessment for proposed Balranald Project including the West Balranald and Nepean Deposits, EL7450.

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Iluka Resources Limited  
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### 1.1.5 Copy of notices placed in local newspapers

Newspaper advertisements were also published in the *Mildura Weekly* on 9 March 2012, the *Riverine Grazier* on 7 March 2012 and in the *The Guardian* on 7 March 2012, in accordance with Sections 4.1 and 4.2 of the consultation requirements, inviting any additional Aboriginal parties to register an interest in the Aboriginal cultural heritage assessment for the Balranald Project.

An example of the advertisement is provided below:

16 *Mildura Weekly* - 09/03/12

## Extremely rare mouse found bucket of surprises

• RARE FIND: This Desert Mouse, RIGHT, was found in one of the plastic bucket pitfalls at Tarawet, BELOW, along with a Bokerns Mouse and a common Sooty-foot legless lizard.

THE proof, they say, "is in the pudding," but it turns out it can also be in the bucket!

National Parks and Wildlife Service staff conducting wildlife trapping in New South Wales' far south west, about 120 kilometres south of Warrumbungle, recently found a bucketful of surprises, including a rare native rodent only seen once since 1857.

NSW National Parks and Wildlife Service rangers, Ray Daman, said the recent pitfall trapping, using large plastic buckets in Tarawet Nature Reserve had yielded some surprising, and pleasing, results.

"We conduct pitfall trapping at Tarawet periodically to monitor fauna in the area - it's kind of a stocktake on what's out there," he said.

"We are always hopeful that some of our rarer creatures will appear in the pitfall traps, but this latest survey was extremely pleasing.

"In one pitfall we found two endangered species - one of them captured only once before in NSW since 1857.

• Continued Page 18



• BELOW: A NSW NPWS ranger sets up a line of pitfall traps at Tarawet.



**Advertisement**

### Iluka Resources Ltd: Aboriginal Stakeholder Engagement

Iluka Resources Limited is preparing an environmental assessment for the proposed Balranald Project, a mineral sands mine over two deposits (West Balranald and Nepean) in western New South Wales (SL7450). As part of this assessment, Iluka Resources Limited will undertake an Aboriginal cultural heritage assessment.

The proposed mine is located near the township of Balranald and lies within the boundaries of the Balranald Local Aboriginal Land Council (BLALC).

In accordance with the Office of Environment & Heritage (OEH), Iluka Resources Limited is inviting registrations of interest in the project from Aboriginal persons or groups who hold cultural knowledge relevant to determining the significance of Aboriginal object(s) and/or place(s) in the proposed assessment area. This will contribute in the preparation of an Aboriginal Heritage Impact Permit application (should it be required) and assist the Director General of OEH in considering and determining the application.

Applicants are advised their details will be forwarded to the OEH and the BLALC. Please specify if you do not wish your details to be forwarded.

In your registration, notification please nominate a contact person(s) and if you have appointed a representative on your behalf, provide their contact details in your registration letter.



To be involved please register your interest in writing by 5pm on 23 March 2012 to:

Iluka Resources Limited, Attention: Ms Maria Fontana, 11 Dequetteville Terrace, Karri Town, SA 5067.

### Hand Held UHF Radios

- GME, UNIDEN and ICOM
- 2 to 5 watts
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- Re-chargeable or replaceable batteries
- Some include remote speaker microphone
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FROM \$99.00 inc. gst

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Phone: (03) 5023 5472  
Fax: (03) 5023 1039  
Email: david@carson-electronics.com.au  
www.d-car.com.au

DAVID CARSON ELECTRONICS PT. LTD.

### CATALOGUE ON SALE NOW



BEST & LESS

Catalogue on sale Friday 9th to Sunday 18th March, 2012.  
View online at [www.bestandless.com.au](http://www.bestandless.com.au).

Like us at [facebook.com/bestandless](https://www.facebook.com/bestandless)



## 1.1.6 Registrations

Ms Maria Fantasia

09/03/2012

Iluka Resources Limited

Post: 11 Dequetteville Terrace ,

Kent Town SA 5067

Dear Maria

I am writing to response to your inviting registration interest

On behalf of Mutthi Mutthi Nations we like to register our interest in relation to cultural & heritage assessment of chosen sites for mining exploration.

### Names of Interest

Contact Daniel Kelly (Senior) 0350200330 of list of names of interest

Patricia and John Thomas Winch, Maureen Reyland, Mary Pappin, Ryan Bruton, Maxine Kelly, Daniel Mark Kelly, Shannon Kelly, Zowie Kelly, Joseph Blyth, Cheryl Charles, Jessie Charles, Douglas Smith

### Elders of Interest

Jean Charles, Thomas Kelly, Joyce Smith, Mary Pappin, Daniel Kelly, Vicki Walker, Alfred Kelly,

Joseph Kelly, Maurren Reyland and Patricia Winch.

The above list of people all have cultural connection to country and have sound knowledge of its cultural & heritage value that would a great benefits assisting Iluka project in its whole culture assessment

I ask that you Please with hold the above names form the Balranald Aboriginal Land Council

If further information required Contact Daniel Kelly on ( 03 50200330)

Yours truly

Daniel Kelly

CEO BAHS

20 / 3 / 12

Iluka Resources Limited

Aboriginal Stakeholder Engagement

Shire of Balranald NSW,

To M.s Maria Fantasia,

11 Dequetteville Terrace,

Kent Town, SA 5067

Dear M/s Fantasia

I Kay Dowdy ( Murray) of 202 Church St Balranald NSW 2715 Phone 044717 42 53, would like to lodge my registration of interest to be involved in the Aboriginal Culture and Projects in the Shire of Balranald for your company Iluka Resources and any projects and mining operations you might under take in this area.

I am currently serving on the Board of Balranald Local Aboriginal Lands Council (BLALC) . I am a local woman of this land with association with four local tribes of this area.

I have been assisted with the writing of this letter by Robyn Johnson of Mallee Family Care Balranald 03 50 202 700.

Thanking You for your assistance in this matter,



M/S Kay Dowdy,

202 Church St.

BALRANALD 2715

**Fantasia, Maria**

---

**From:** Geoffrey Maher [g.m.maher@hotmail.com]  
**Sent:** Friday, 23 March 2012 4:35 PM  
**To:** Fantasia, Maria  
**Subject:** Balranald Project - WEST BALRANALD AND NEAPEAN DEPOSITS, EL7450

MARIA FANTASIA  
ILUKA RESOURCES LIMITED

Dear Maria,

I would like to ask to be included in the Aboriginal Expression of Interest for the above mentioned Project.  
Sorry for the Delay in replying as I had a family illness to attend to. I can be contacted on 0403 738 126

Yours truly,

Ali Maher  
National Koori Site Management  
3 Cuthbert Dr,  
Mt Warrigal, NSW, 2585

26/03/2012

**Fantasia, Maria**

---

**From:** Paul Charles [kulliliasiteconsultants@hotmail.com]  
**Sent:** Friday, 23 March 2012 4:29 PM  
**To:** Fantasia, Maria  
**Subject:** Proposed Balaranald Project - West Balranald and Nepean Deposits

ILUKA RESOURCES LIMITED  
MARIA FANTASIA

Dear Maria,

Sorry for not contacting you sooner as my mother has been ill and I was concentrating on her. I would like the opportunity to be included in the Aboriginal Expression of Interest.

I Can be contacted on 0403 738 126.

Thanks

Paul Charles  
Kullilia Site Consultants  
14 Werrang Rd,  
Primbee, NSW 2502

26/03/2012

### 1.1.7 Notification of OEH and BLALC of registrations

Notification of Registrations was provided to the Office of Environment and Heritage and the Balranald Local Aboriginal LALC on 18 April 2012.



18 April 2012

Heritage Officer  
Office of Environment and Heritage  
Landscape and Aboriginal Heritage Protection Board  
PO Box 733  
QUEANBEYAN NSW 2620

To whom it may concern

**Aboriginal stakeholder engagement for the proposed Balranald Project including the West Balranald and Nepean Deposits on EL7450**

The Aboriginal stakeholders included in Table 1 were identified as potentially interested in the proposed Balranald Project and were invited in writing to register their interest in accordance with Section 4.1.6 of Part 6 National Parks and Wildlife Act 1974, *Aboriginal cultural heritage consultation requirements for proponents 2010*, Office of Environment and Heritage (OEH). (Refer Appendix 1 – Notification letters to Aboriginal stakeholders)

A total of 23 formal registrations of interest have been received by Iluka Resources Limited (NB: 20 registrations were included in one notification). Their interest has been indicated in Table 1. (Refer Appendix 2 – Copies of registrations of interest)

**Table 1 List of Aboriginal people invited in writing to register for the proposed project**

Names	Organisation	Registered interest
Mr Peter Schulz	Native Title Services Corporation Limited	
Ali Maher	National Koorie Site Management	Yes
Danny Kelly	Balranald Aboriginal Health Service	Yes
Patricia Winch	Mutti Mutti Nation	Yes
John Thomas Winch	Mutti Mutti Nation	Yes
Maureen Reyland	Mutti Mutti Nation	Yes
Mary Pappin	Mutti Mutti Nation	Yes
Ryan Bruton	Mutti Mutti Nation	Yes
Maxine Kelly	Mutti Mutti Nation	Yes
Daniel Mark Kelly	Mutti Mutti Nation	Yes
Shannon Kelly	Mutti Mutti Nation	Yes
Zowie Kelly	Mutti Mutti Nation	Yes
Joseph Blyth	Mutti Mutti Nation	Yes
Cheryl Charles	Mutti Mutti Nation	Yes
Jessie Charles	Mutti Mutti Nation	Yes
Douglas Smith	Mutti Mutti Nation	Yes
Jean Charles	Mutti Mutti Nation	Yes
Thomas Kelly	Mutti Mutti Nation	Yes
Joyce Smith	Mutti Mutti Nation	Yes
Vicki Walker	Mutti Mutti Nation	Yes
Alfred Kelly	Mutti Mutti Nation	Yes
Joseph Kelly	Mutti Mutti Nation	Yes
Paul Charles	Kullila Site Consultants	Yes
Kay Dowdy	Balranald Local Aboriginal Land Council	Yes

The Aboriginal cultural heritage consultation process will be undertaken in accordance with OEH guidelines and will include the preparation of a draft heritage assessment methodology to be discussed with registered parties at an agreed meeting time.

The finalisation and agreement of the heritage assessment methodology and fieldwork will be based on feedback from the registered parties. The consultation process and the draft heritage assessment methodology will be finalised after Iluka has appointed heritage consultants.

Should you have any queries regarding this letter please do not hesitate to contact Julianne Goode on 08 8300 2016 or at [julianne.goode@iluka.com](mailto:julianne.goode@iluka.com)

Yours faithfully

Julianne Goode  
Senior Environmental & Community Specialist  
Iluka Resources Limited  
11 Dequetteville Terrace  
Kent Town SA 5067

Enc: Notification Letters  
Copies of Registration of Interest

Note: Daniel Kelly at Balranald Aboriginal Health Service was nominated as the principle contact for Mutti Mutti Nations.

18 April 2012

Ms Wendy Thompson (CEO)  
 Balranald Local Aboriginal Land Council  
 200 Church Street  
 BALRANALD NSW 2715

Dear Wendy

**Aboriginal stakeholder engagement for the proposed Balranald Project including the West Balranald and Nepean Deposits on EL7450**

The Aboriginal stakeholders included in Table 1 were identified as potentially interested in the proposed Balranald Project and were invited in writing to register their interest in accordance with *Section 4.1.6 of Part 6 National Parks and Wildlife Act 1974, Aboriginal cultural heritage consultation requirements for proponents 2010*, Office of Environment and Heritage (OEH). (Refer Appendix 1 – Notification letters to Aboriginal stakeholders)

A total of 23 formal registrations of interest have been received by Iluka Resources Limited (NB: 20 registrations were included in one notification and have been withheld upon request). Their interest has been indicated in Table 1. (Refer Appendix 2 – Copies of registrations of interest)

**Table 1 List of Aboriginal people invited in writing to register for the proposed project**

Names	Organisation	Registered interest
Mr Peter Schulz	Native Title Services Corporation Limited	
Ali Maher	National Koorie Site Management	Yes
Danny Kelly	Balranald Aboriginal Health Service	Yes
Warren Clarke	Willandra Lakes Three Traditional Tribal Groups	
Whitney Kirby	Yarkuwa Aboriginal Support Service	
Paul Charles	Kullilla Site Consultants	Yes
Wendy Thompson	Balranald Local Aboriginal Land Council	Yes (Kay Dowdy)

The Aboriginal cultural heritage consultation process will be undertaken in accordance with OEH guidelines and will include the preparation of a draft heritage assessment methodology to be discussed with registered parties at an agreed meeting time.

The finalisation and agreement of the heritage assessment methodology and fieldwork will be based on feedback from the registered parties. The consultation process and the draft heritage assessment methodology will be finalised after Iluka has appointed heritage consultants.

Should you have any queries regarding this letter please do not hesitate to contact Julianne Goode on 08 8300 2016 or at [julianne.goode@iluka.com](mailto:julianne.goode@iluka.com)

Yours faithfully

Julieanne Goode  
Senior Environmental & Community Specialist  
Iluka Resources Limited  
11 Dequetteville Terrace  
Kent Town SA 5067

Enc: Notification Letters  
Copies of Registration of Interest





## 1.2.9 Copies of invitation to project information and project methodology session



Koori Site Management  
3 Cuthbert Drive  
Mt Warrigal NSW 2585

30<sup>th</sup> May 2012

Dear Ali,

Thank you for registering your interest in respect to **Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

A Registered Aboriginal Stakeholder Consultation Meeting will be held at the Balranald Inc, (110 Market St, Balranald) on the 14 June 2012 commencing at 2.00pm. As a Registered Aboriginal Stakeholder you and members of your organization are cordially invited to attend this project information meeting.

The purpose of the meeting is to discuss the following issues:

- The project proposal explaining its scope and outlining the project's details with respect to environmental and Aboriginal cultural heritage impacts;
- Cultural Heritage assessment process including the role and responsibilities of registered Aboriginal Stakeholders and cultural knowledge holders;
- The project's assessment timeframe for the completion of key assessment reports and Aboriginal stakeholder consultation; and
- Seeking feedback from Registered Aboriginal Stakeholders on any aspect of the project's assessment and engagement of potential service providers.

Presenting information to the Registered Aboriginal Stakeholders on the project's scope will be representatives of Iluka Resources Mr. Andrew Minns OHS & Environment Manager and Ms. Anna Bryant Senior Community Relations Manager and Iluka Resources 'senior project archaeologist — Mr. Giles Hamm of Niche Environment & Heritage.

Stakeholders attending the initial consultation meeting will not be paid nor will any travel allowance be paid. Refreshment will be provided.

Could you please contact Ms. Bryant on (08) 8300 2034 or email her [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com) and advise whether you will attend the meeting and who will be attending on behalf of your the Registered Stakeholder Group.

Yours sincerely,

A handwritten signature in dark ink, appearing to read "Giles Hamm", is written over a light blue horizontal line.

Manager Health, Safety, Environment & Community



Balranald Aboriginal Health Service  
95 Court Street  
Balranald NSW 2715



30<sup>th</sup> May 2012

Dear Danny,

Thank you for registering your interest in respect to the **Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

A Registered Aboriginal Stakeholder Consultation Meeting will be held at the Balranald Inc, (110 Market St, Balranald) on the 14 June 2012 commencing at 2.00pm. As a Registered Aboriginal Stakeholder you and members of your organization are cordially invited to attend this project information meeting.

The purpose of the meeting is to discuss the following issues:

- The project proposal explaining its scope and outlining the project's details with respect to environmental and Aboriginal cultural heritage impacts;
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Presenting information to the Registered Aboriginal Stakeholders on the project's scope will be representatives of Iluka Resources Mr. Andrew Minns OHS & Environment Manager and Ms. Anna Bryant Senior Community Relations Manager and Iluka Resources 'senior project archaeologist — Mr. Giles Hamm of Niche Environment & Heritage.

Stakeholders attending the initial consultation meeting will not be paid nor will any travel allowance be paid. Refreshment will be provided.

Could you please contact Ms. Bryant on (08) 8300 2034 or email her [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com) and advise whether you will attend the meeting and who will be attending on behalf of your the Registered Stakeholder Group.

Yours sincerely,

A handwritten signature in dark ink, appearing to read "Giles Hamm".

Manager Health, Safety, Environment & Community

200 Church Street  
Balranald NSW 2715

30<sup>th</sup> May 2012

Dear Kay,

Thank you for registering your interest in respect to **Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

A Registered Aboriginal Stakeholder Consultation Meeting will be held at the Balranald Inc, (110 Market St, Balranald) on the 14 June 2012 commencing at 2.00pm. As a Registered Aboriginal Stakeholder you and members of your organization are cordially invited to attend this project information meeting.

The purpose of the meeting is to discuss the following issues:

- The project proposal explaining its scope and outlining the project's details with respect to environmental and Aboriginal cultural heritage impacts;
- Cultural Heritage assessment process including the role and responsibilities of registered Aboriginal Stakeholders and cultural knowledge holders;
- The project's assessment timeframe for the completion of key assessment reports and Aboriginal stakeholder consultation; and
- Seeking feedback from Registered Aboriginal Stakeholders on any aspect of the project's assessment and engagement of potential service providers.

Presenting information to the Registered Aboriginal Stakeholders on the project's scope will be representatives of Iluka Resources Mr. Andrew Minns OHS & Environment Manager and Ms. Anna Bryant Senior Community Relations Manager and Iluka Resources' senior project archaeologist — Mr. Giles Hamm of Niche Environment & Heritage.

Stakeholders attending the initial consultation meeting will not be paid nor will any travel allowance be paid. Refreshment will be provided.

Could you please contact Ms. Bryant on (08) 8300 2034 or email her [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com) and advise whether you will attend the meeting and who will be attending on behalf of your the Registered Stakeholder Group.

Yours sincerely,



**Andrew Minns**  
Manager Health, Safety, Environment & Community

Kullilia Consultants  
14 Werrang Road  
Primbee NSW 2502

30<sup>th</sup> May 2012

Dear Paul,

Thank you for registering your interest in respect to **Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

A Registered Aboriginal Stakeholder Consultation Meeting will be held at the Balranald Inc, (110 Market St, Balranald) on the 14 June 2012 commencing at 2.00pm. As a Registered Aboriginal Stakeholder you and members of your organization are cordially invited to attend this project information meeting.

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Presenting information to the Registered Aboriginal Stakeholders on the project's scope will be representatives of Iluka Resources Mr. Andrew Minns OHS & Environment Manager and Ms. Anna Bryant Senior Community Relations Manager and Iluka Resources 'senior project archaeologist — Mr. Giles Hamm of Niche Environment & Heritage.

Stakeholders attending the initial consultation meeting will not be paid nor will any travel allowance be paid. Refreshment will be provided.

Could you please contact Ms. Bryant on (08) 8300 2034 or email her [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com) and advise whether you will attend the meeting and who will be attending on behalf of your the Registered Stakeholder Group.

Yours sincerely,



Manager Health, Safety, Environment & Community

Balranald LALC  
200 Church Street  
Balranald NSW 2715



May 30<sup>th</sup> 2012

Dear Wendy,

Thank you for registering the Balranald Local Aboriginal Land Council's interest in respect to **Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

A Registered Aboriginal Stakeholder Consultation Meeting will be held at the Balranald Inc, (110 Market St, Balranald) on the 14 June 2012 commencing at 2.00pm. As a Registered Aboriginal Stakeholder you and members of your organization are cordially invited to attend this project information meeting.

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Stakeholders attending the initial consultation meeting will not be paid nor will any travel allowance be paid. Refreshment will be provided.

Could you please contact Ms. Bryant on (08) 8300 2034 or email her [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com) and advise whether you will attend the meeting and who will be attending on behalf of your the Registered Stakeholder Group .

Yours sincerely,

A handwritten signature in dark ink, appearing to read "Giles Hamm", written over a light blue horizontal line.

Manager Health, Safety, Environment & Community



Yarkuwa Aboriginal Support Service  
95 Market Street  
Balranald NSW 2715

30<sup>th</sup> May 2012

Dear Whitney,

Thank you for registering your interest in respect to **Balranald Project including the West Balranald and Nepean Deposits, EL7450.**

A Registered Aboriginal Stakeholder Consultation Meeting will be held at the Balranald Inc, (110 Market St, Balranald) on the 14 June 2012 commencing at 2.00pm. As a Registered Aboriginal Stakeholder you and members of your organization are cordially invited to attend this project information meeting.

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- The project's assessment timeframe for the completion of key assessment reports and Aboriginal stakeholder consultation; and
- Seeking feedback from Registered Aboriginal Stakeholders on any aspect of the project's assessment and engagement of potential service providers.

Presenting information to the Registered Aboriginal Stakeholders on the project's scope will be representatives of Iluka Resources Mr. Andrew Minns OHS & Environment Manager and Ms. Anna Bryant Senior Community Relations Manager and Iluka Resources 'senior project archaeologist — Mr. Giles Hamm of Niche Environment & Heritage.

Stakeholders attending the initial consultation meeting will not be paid nor will any travel allowance be paid. Refreshment will be provided.

Could you please contact Ms. Bryant on (08) 8300 2034 or email her [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com) and advise whether you will attend the meeting and who will be attending on behalf of your the Registered Stakeholder Group .

Yours sincerely,



**Andrew Minns**  
Manager Health, Safety, Environment & Community

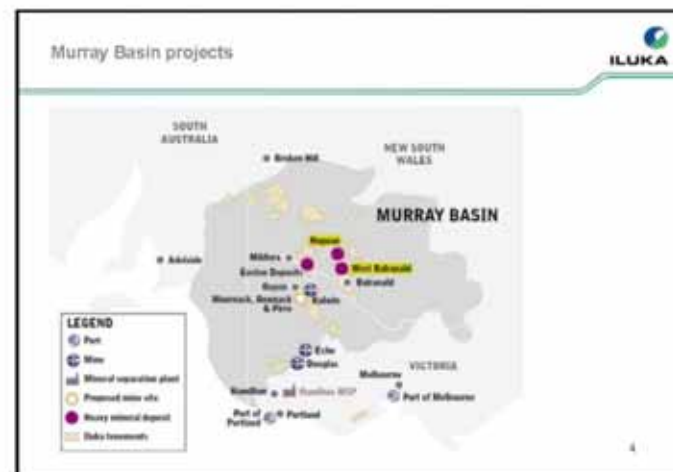
#### 1.2.10 Project information and project methodology session attendance records

Copies of the project information project methodology were hand delivered at the information session.


[illegible]

### 1.2.11 Copy of the project information


Note: The project information presentation also included a presentation of the project methodology (see Appendix 1 Section 1.3 and Appendix 4) and was current as of June 2012. Project design has been updated between 2012 and 2015. See Niche Environment and Heritage. 2015. *Balranald Project Aboriginal Cultural Heritage Assessment Report*. Prepared for Iluka Resources.



### Project location



- Located within exploration license EL7460
- West Baranald deposit located NNW of Baranald township
- Nepean deposit located a further 30 km north
- Access via Hartree Road & Tin Tin Bidura (Blake & White) Road



BARANALD PROJECT Location Plan

### Project history




- 1998 - discovery of West Baranald
- 2002 - discovery of Nepean
- 18 Feb 2010 - EL7460 granted
- Aug 2010 - scoping study completed
- Jan 2011 - pre-feasibility study commenced
- 2011 - community & Government consultation
- 2011 - hydro geological and sonic drilling programs
- 2011 - baseline environmental studies commenced
- Feb 2012 - appointment of EMGA Mitchell McLennan
- April 2012 - Application for DGR's



6

### Project Concept



- 7 to 10 year mine life (depending on final mining rate)
- relocate existing plant from WRP to West Baranald
- processing at mine site
- up to 500,000 tpa heavy mineral concentrate (HMC)
- heavy mineral concentrate (HMC) transport by road / rail to Hamilton
- up to 600,000 tpa revenue
- revenue transport to Capel WA, or direct to customer
- approximately 9,000 hectare mine & infrastructure footprint
- power from substation south of Baranald
- accommodation village in Baranald

7

### Mining

key challenges



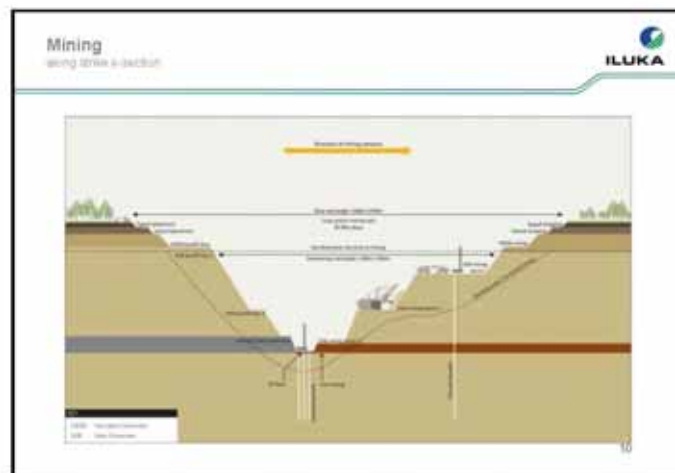
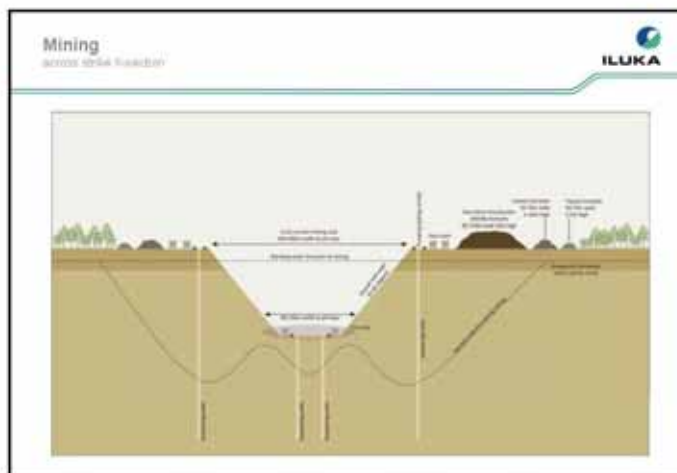
Mining methods considered

- Dragging (rejected)
- Bucket wheel excavator & conveyors (rejected)
- Dragline (rejected)
- Hydraulic Mining (rejected)
- Truck & shovel (preferred)



8





**Mineral Processing**

Existing plants likely to be relocated from WRP Mine:

- MUP (Mining Unit)
- Feed preparation & Pre-concentrator plant
- Wet concentrator plant
- WHM (crush)
- (Imperial dry separation plant)

Options for simplification and mobility are under investigation.

A 3D perspective rendering of mineral processing equipment, including conveyor belts, storage bins, and processing units, arranged in a complex layout. The ILUKA logo is in the top right corner.

**Power Supply & Communications**  
rebuild power supply

- 220kV Step up transformer at the Essential Energy substation south of Balranald
- ~40km of 66kV overhead line to the mine
- 66/22kV Step down transformer at the mine

A photograph of a high-voltage power substation with large metal structures and insulators. The ILUKA logo is in the top right corner.

### Road Access

**HMC / Ilmenite haulage route to Sturt Hwy**

- Preferred haul route is from the process plant in the centre of the mine strike heading South West to the Sturt Highway
- Several options of haul routes between West Balranald and Nepean deposits being assessed
- Investigation into local sources of road construction material

**Light Vehicle Access**

- A separate LV access road connecting to the Balranald-Ivanhoe road is being assessed




BALRANALD PROJECT  
Road Access Options

ILUKA

**HMC (Base Case)**  
road/rail (std gauge)

**Via Hopetoun**




ILUKA

14

**HMC (Preferred Case)**  
road/rail (std gauge)

**Via Robinvale**

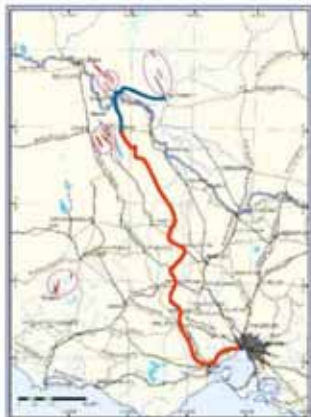


ILUKA

15

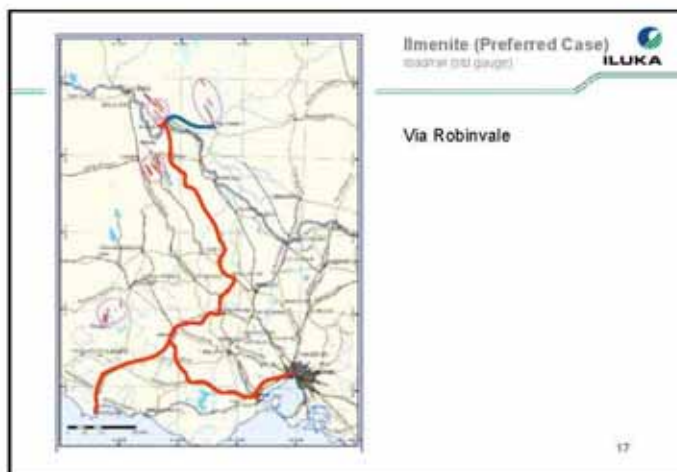
**Ilmenite (Base Case)**  
road/rail (std gauge)

**Via Manangatang**



ILUKA

16



**Transportation**  
Road transport statistics

**HMC**

- + 32 B-Double return trips per day
- + B-Doubles on road:
  - 16 (Base Case – Hopetoun)
  - 7 (Preferred Case – Robinvale)

**Ilmenite**

- + 40 B-Double return trips per day
- + B-Doubles on road:
  - 12 (Base Case – Manangatang)
  - 8 (Preferred Case – Robinvale)

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**Project schedule & next steps**

Activity	Date
Pre-feasibility study commencement	January 2011
Complete evaluation of mining options	January 2012
Submit DA and Preliminary Environmental Assessment	April 2012
Planning focus meeting	May 2012
Complete pre-feasibility study	December 2012
Submit EIS	January 2013
Iluka Board Decision	March 2013
Development consent	December 2013
Commence site construction	March 2014
Receipt of all approvals to operate	July 2014
Commence operations	Mid 2015

19

## **1.3 Gathering information about the cultural significance**

### **1.3.12 Copy of project methodology**

A copy of the project methodology presented on 14 June 2012 is provided here along with the draft survey methodology and agreement and cultural heritage questionnaire. 28 days was provided for review. Copies of the presentation, project information and project and survey methodology were hand delivered to attendees of the information session and sent to Registered Aboriginal Parties who were unable to attend on 14 June 2012. See Section 1.2 for further documentation

Appendix 4 presents the final version of the project and survey methodology.



Iluka Resources  
Iluka Resources Ltd  
11 Dequetteville Tce  
Kent Town SA 5067

**Expression of Interest in the Balranald Project, EL7450.**

Thank you for your attendance at the Registered Aboriginal Stakeholder Consultation Meeting held at Balranald Inc., 110 Market St, Balranald on 14 June 2012 at 2.00pm.

In accordance with The Aboriginal Cultural Heritage Consultation Requirements 2010, as set out by the NSW Government, Section 4.3 Stage 4 'Gathering information about significance', Iluka requires:

Registered Aboriginal stakeholders to confirm planned participation in the archaeological field survey, as well as provide comments on survey methodology and Aboriginal cultural heritage questionnaire within 28 days from June 14<sup>th</sup> 2012.

This confirmation should be provided in writing by July 13<sup>th</sup> 5pm, via post to Anna Bryant (Iluka Resources, 11 Dequetteville Terrace, Kent Town SA 5067) or by email to [anna.bryant@iluka.com](mailto:anna.bryant@iluka.com).

Any queries should be directed to Iluka Resources 'Senior Project Archaeologist — Mr. Giles Hamm of Niche Environment & Heritage by email to [g Hamm@niche-eh.com](mailto:g Hamm@niche-eh.com) or phone to 0419 720 101.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Andrew Minns".


**Andrew Minns**

Manager Health, Safety, Environment & Community






**Iluka Resources Limited**  
**Balranald Mineral Sands Project EL 7450**  
**Registered Aboriginal Stakeholder**  
**Consultation Meeting No 1 Presentation**  
**2.00pm 14<sup>th</sup> June 2012**  
**Balranald**



**Overview of Presentation**

- Introduction & Welcome : Andrew Minns & Anna Bryant Iluka Resources Limited
- Project Scope: Andrew Minns Iluka Resources Limited.
- Assessment Process : Giles Harms, Niche Environment & Heritage Pty Ltd.
- Aboriginal Stakeholder Consultation Process: Giles Harms.
- Landscape features of the study area: Giles Harms
- Cultural background and archaeological aspects of the study area: Giles Harms.
- Archaeological survey design and Registered Aboriginal stakeholder involvement.
- Expression of interest and engagement of survey team ( written feedback to notification, merit assessment), Proof of insurance and assessment skills.



**Project Scope**



**Project Approval requirements**


**NSW**

- Development Consent being sought under NSW Environmental Planning and Assessment Act 1979.
- Project has been declared State Significant Development.
- Environmental Impact Statement currently being prepared.
- Project is exempt from Aboriginal Heritage Impact Permits.

**Federal**

- May require approval under Environment Protection, Biodiversity and Conservation Act 1999.
- Referral to Department of Sustainability, Environment, Water, Population and Communities (SEWPA) to determine approval requirements.


1



**Assessment Process**

- NSW Office Environment & Heritage (OEH) issued Aboriginal consultation guidelines in 2010 as a process to advise developers, consultants and Aboriginal communities about how Aboriginal sites and objects should be dealt with under Part 6 of the NPW Act 1974 or under State Significant Development under Section 89C(2) of the E P & A Act 1979 through the NSW Department of Planning and Infrastructure(DoPI).
- Iluka Resources Limited will be using these OEH consultation guidelines and other OEH Codes of Practices as a basis for the Aboriginal cultural heritage assessment of its Balranald Mineral Sands Project.





Aboriginal cultural heritage  
consultation requirements  
for projects 2010



**Registered Aboriginal Stakeholder Consultation Process**

**Proponent is Iluka Resources Limited (can also be a Company acting for a developer)**

- Initiates the proposal;
- Seeks the views of the registered Aboriginal stakeholders about methodologies;
- In consultation with registered Aboriginal stakeholders, gathers cultural and archaeological information;
- Uses this information to assess the scientific and cultural significance of EL 7450;
- Undertakes assessment of potential impact;
- Gathers the views of the registered Aboriginal stakeholders about the project, potential impacts and the mitigation measures; and
- Provides the results to DoPI and OEH in a report to accompany applications for development approval.

2

### Registered Aboriginal Stakeholder Role

- Members of the Aboriginal community are the primary determinants of the significance of their heritage;
- They may participate in the process through comment on the assessment methodology, assisting with field assessments, contributing cultural knowledge and commenting on cultural significance of potential impacts and/or mitigation measures; and
- This consultation opportunity is provided through the assessment process conducted by the proponent (i.e. Iluka Resources Limited).

### OEH and DoPI Roles

- Are the decision-makers;
- Review information from the proponents, including information about the views and knowledge provided by registered Aboriginal stakeholders; and
- Make decisions whether to grant or not grant development approval (with or without conditions).

### Service Providers (includes both Aboriginal & non-Aboriginal consultants)

- Various parties with specialist skills or knowledge who can be engaged by proponents to help them fulfil their responsibilities.
- Services provided can include Aboriginal assessment and advisory services and archaeological services (i.e. Niche Environment & Heritage Pty Ltd).
- My background. Professional Archaeologist over 20 years experience.

### Aboriginal stakeholder registration and written responses

- Iluka Resources Limited has developed a Aboriginal stakeholder register and consultation log process.
- As the DoPI /OEH process requires written proof of consultation at all stages of the assessment; Iluka Resources Limited will always request registered Aboriginal stakeholders to respond in writing to all notifications concerning the project's assessment.

3

### Registered Stakeholder Consultation Process

- Requests for Aboriginal stakeholder consultation meetings will be officially notified in writing and a period of time up to 28 days will be given for written requests or responses to review for example assessment reports or survey research designs.
- Failure to respond to official notifications within a reasonable time frame (either through letter, email or fax) will mean 'that a no response' was recorded.
- Consultation meetings concerning the project will be held with all Registered Aboriginal Stakeholder groups present.

### Landscape and Environmental Features of the study area

- The study area is located close to the centre of the Murray Basin in south-western New South Wales, which is a large structurally controlled depression which has filled with Tertiary marine and non-marine sediments. This sequence has subsequently been overlain by Quaternary aged aeolian, fluvial and lacustrine sediments.
- The study area is located within the Riverine Plain Landsystem.
- The study area lies roughly between the town of Balranald in the south and the village of Hatfield in the north and is made up of the Nepean and West Balranald mineral deposits.



4



**Landscape and Environmental Features of the study area**

- Both deposits are located on Exploration Licence EL 7450 which was granted to Iuka Resources Limited in February 2010. The tenement was formed from the amalgamation of four previous licences (E16478, E16816, E16669 and E16970).
- The Nepean deposit is located approximately 67 kilometres north-northwest of Balranald, and is contained within two Western Lands Leases, "Wentong" and "Wampo". A Private Conservation Reserve exists on Wampo Station in the northern half of the Nepean deposit. This private reserve was established in 1999 and covers an area of approximately 17,890 hectares (43,961 acres).

**Landscape and Environmental Features of the study area**

- The Nepean deposit is located within the Arumpo Land System (Soil Conservation Service of NSW 1992). The soils within this land system comprise fine sandy loams and light sandy - clay loam. These broad soil types comprise varying amounts of coarse cracking grey/brown clays, calcareous sands and yellow / red textured contrast soils.
- The Nepean Deposit is located on the edge of a topographic ridge known as the Iona Ridge.
- The landscape is dominated by parallel east - west trending sand dunes dominated by mallee vegetation with an understorey of spinifex. The associated interdune swales and plains are dominated by Chenopod Mallee and Belah Rosewood (Ogryn and Wildlife Profiles, 2007).



5



6

**Landscape and Environmental Features of the study area**

- The West Balranald Deposit is situated within the Balranald Land System (Soil Conservation Service of NSW 1991). The sandy surfaces sediments have been extensively reworked into dunes and sand plains. The surrounding rivers and streams in the Riverina have cut through the sands and constructed numerous overflow lakes and abandoned Pleistocene channels and basins.
- Saline ground waters have formed salt basins in many places where the sand plain or dune topography intersects the water table. Soils and vegetation differ accordingly to the landform.
- On the dune fields red, brown and yellow calcareous sands occur with more clayey materials in the swales. On sand plains the soil tends to be heavier with brown gradational or texture contrast profiles, and mallee is found only on sandy rises (Iluka Resources Limited 2010).



7



**Cultural background and archaeological aspects of the study area**

- The project area is defined culturally as Muthi Muthi with some overlap with Yita Yita country (see map).
- Study area covers approximately 121 sqkm and is approximately 8 kms north-west of Balranald.
- General landscapes surrounding the study area are rich in evidence of Aboriginal occupation going back to 45,000 years BP (i.e. see Willandra Lakes World Heritage area).
- Important cultural landscape features would be the Tin Tin Lake, Pibarpunga Lake and Box Creek.



8





9



What type of Aboriginal sites and objects are likely in the study area?

Based on previous work on the Benmar project and other assessments undertaken by Sarah Martin and Badger Bates, Dan Witter. Aboriginal sites have already been identified in parts of the study area.

Likely to find the following site types:

- Artefact scatters.
- Isolated finds.
- Hearths
- Hearth Scatters
- Shell Middens
- Potential Archaeological Deposits
- Burials.
- Scarred Trees.
- Earth Mounds.



10



11



rock size	Site Type	Site Frequency	Site Material Type
Orange	non-sedimentary	non-sedimentary rock (e.g. granite)	Granite, quartz
Dark blue	non-sedimentary	non-sedimentary rock (e.g. basalt)	Basalt, quartz
Light blue	non-sedimentary	non-sedimentary rock (e.g. sandstone)	Granite, quartz
Yellow	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)	Granite, quartz, limestone
White	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)	Granite, quartz, limestone

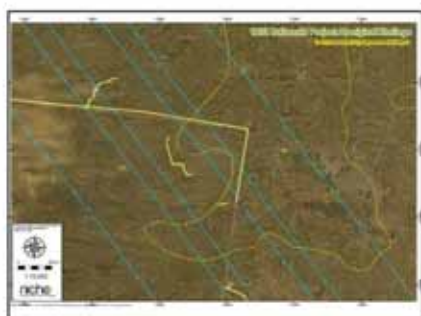
Site Type	Site Frequency	Site Material Type
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Yellow	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)
White	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)	sedimentary (e.g. sandstone, shale, siltstone, mudstone, limestone)

12

Heritage Survey design and Registered Aboriginal stakeholder involvement.

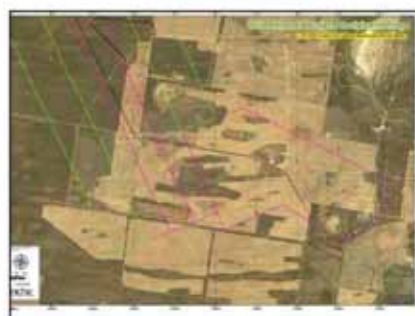
Balranald Mineral Sands Project EL 7450 archaeological survey will be designed based on:

- Previous scientific research;
- Input from registered Aboriginal stakeholder groups & individuals, including identifying culturally sensitive landscapes;
- Land unit distribution and level of surface ground disturbance;
- Visibility of exposed land surfaces;
- Age of soil types and subsoil potential land;
- Distribution of natural resources (i.e. Box swamps, Lake margins, Box Creek drainage, paleo-channels from lakes, claypan areas and Murrumbidgee floodplain units).



Heritage Survey Transects

- The archaeological survey will be carried out using a selective sampling approach with survey areas chosen based on the potential of finding Aboriginal sites or objects.
- Areas of high potential such as those located around existing claypan and drainage features (i.e. Lake margins and old paleo-channels) will be targeted for survey assessment.
- Areas of low potential such as the Mallee woodlands (especially ploughed) will not be targeted for survey assessment.



13

How can registered Aboriginal stakeholders be a part of the assessment?

- Providing evidence of assessment experience, cultural knowledge and professional qualifications;
- Providing assistance with the design of the archaeological survey and
- Providing cultural information about the significance of the study area (i.e. through our written questionnaire).

Aboriginal Cultural Heritage Assessment Questionnaire

1. Your name or Organisation / Cultural Grouping you identify with (i.e. Muthi Muthi, Bardi, etc.)
2. Are you aware of any sites or areas of cultural significance near (within 50km) or within the Balranald Mineral Sands Project EL 7450?
3. Do you regard any part of the Balranald Mineral Sands Project EL 7450 area as having Aboriginal cultural landscape values?
4. Do you have any traditional, historic or contemporary cultural knowledge that may provide information about the cultural significance of a Balranald Mineral Sands Project EL 7450 area? If yes, is this knowledge of a confidential nature or can it be made public in an Environmental Assessment document?
5. Do you have any specific advice or information about how the Balranald Mineral Sands Project EL 7450 area should be assessed from a cultural heritage point of view?
6. Any additional information

Engagement of Survey Team


- Engagement of the field officers will be managed using a field services agreement.
- Five people will be selected by Iuka Resources Ltd to assist in the field assessment.
- Engagement will be based on having the best field officers for the assessment. Individuals will be selected rather than groups.
- Need fit people who can work a solid 8 hour day.
- People will be selected on merit.
- This could mean that three different groups are selected to do the survey.
- Niche Environment & Heritage will supervise the survey team and individuals will be accountable to me as the Supervisor.

Survey Assessment

- Looking at a period of 25 days for the field assessment (i.e. July - August 2012).
- Fees will be \$600/day.
- Food, water and transport will be provided to and from the worksite.
- Work will be paid on completion of daily or half daily tasks.
- Sign In and Sign Out sheets will be maintained.
- Rain delays will be paid if client cannot give the field workers 24 hours prior notice.
- Field Officers will have to provide: own ADG, Personal Protective Equipment (i.e. work boots, high visibility vests)
- Field Officers will need to have Workers Compensation Insurance and Public Liability cover.

14

Expression of Interest



- Following this meeting, Iluka Resources Ltd will write to registered Aboriginal stakeholders inviting them to register an interest in being a part of the field assessment work.
- Iluka Resources Ltd will need to see the following within 28 days of this written invitation:
  - Up to date Workers Compensation and Public Liability Insurances and ABN;
  - Evidence of cultural knowledge, assessment skills and experience;and
  - Availability to undertake work in July-August 2012.

Thank You





## Balranald Mineral Sands Project EL 7450 Aboriginal Cultural Heritage Assessment Questionnaire

1. Your name or Organisation / Cultural Grouping you identify with and are representing (i.e. Balranald Local Aboriginal Land Council, Muthi Muthi, Bakindji, Barindji etc.)  
.....
2. Are you aware of any Aboriginal sites or areas of Aboriginal cultural significance near (within 5 km) or within the Balranald Mineral Sands Project EL 7450?  
.....  
.....  
.....
3. Do you regard any part of the Balranald Mineral Sands Project EL 7450 as having aboriginal cultural landscape values?  
.....  
.....  
.....
4. Do you have any traditional, historic or contemporary cultural knowledge that may provide information about the Aboriginal cultural significance of the Balranald Mineral Sands Project EL 7450?  
Yes ☐ No ☐ (Go to question 5)  
If yes, is this knowledge of a confidential nature or can it be made public in an Environmental Assessment document?  
Confidential ☐ Not Confidential ☐
5. Do you have any specific advice or information about how the Balranald Mineral Sands Project EL 7450 should be assessed from an Aboriginal cultural heritage point of view?  
.....  
.....  
.....  
.....
6. Any additional information  
.....  
.....  
.....  
.....

### Contact Details

Title (Prof, Dr, Mr, Mrs, Ms, etc.) \_\_\_\_\_ Surname \_\_\_\_\_  
Given Names \_\_\_\_\_ Email \_\_\_\_\_  
Postal Address \_\_\_\_\_  
Suburb z \_\_\_\_\_ State \_\_\_\_\_ Postcode \_\_\_\_\_  
Phone \_\_\_\_\_ Mobile \_\_\_\_\_  
Signature \_\_\_\_\_ Date \_\_\_\_\_

## **FIELD OFFICERS SURVEY AGREEMENT**

Iluka Resources Limited

[ ]

**DRAFT COPY**

14 June 2012

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## Parties

Iluka Resources Limited ("Iluka")

Niche Environment, Heritage Pty Ltd (Niche)

[ ] of [ ] ("Field Officer")

## Background

- A Iluka is developing the Balranald project (the Project).
- B As part of the development of the Project, Iluka is required to prepare and submit a Cultural Heritage Assessment Report (the Report).
- C Iluka has engaged Niche Environment & Heritage Pty Ltd to prepare the Report on its behalf (the Iluka Representative).
- D Iluka has engaged Niche Environment & Heritage Pty Ltd (Niche) to manage the project administration requirements, including payments to Field Officers.
- E Iluka requires (Field Officers) to provide the Survey Services set out in this Agreement to assist Iluka and the Iluka Representative in the preparation of the Report.

### 1. Services

#### 1.1 Personnel

The Field Officer will provide the Survey Services under the direction of the Iluka Representative who is authorised to undertake all matters under this Agreement.

#### 1.2 Survey Services at the Project Area

- (a) The Field Officers will, in accordance with the Iluka Representative's directions, survey the area identified in Schedule 1 (the Project Area) to identify any 'aboriginal objects', as the term is defined in Section 5 of the *National Parks and Wildlife Act* 1974 (NSW) (Aboriginal Object).
- (b) If the Field Officer identifies an Aboriginal Object, the Field Officer must immediately inform the Iluka Representative and follow any directions given by the Iluka Representative relating to that Aboriginal Object.
- (c) If the Field Officer has cultural knowledge of the area this information is to be conveyed to the Iluka Representative during the course of the survey. Via questionnaire?



### 1.3 Review of the Report

- (a) The Iluka Representative will prepare and provide to the Field Officer a draft copy of the Report within 30 days from the completion of the Survey Services at the Project Area.
- (b) The Field Officer must within 30 days of receiving the Report, review and advise the Iluka Representative in writing of any comments with respect to the Report.

## 2. Term

### 2.1 Commencement and Duration

Field Officers will provide the Survey Services at the Project Area:

- (a) From [ ] or such other date as may be directed by the Iluka Representative (the Commencement Date); and
- (b) For a period of four weeks from the Commencement Date, from Monday to Friday of each week for eight hours a day, but not including New South Wales public holidays.

### 2.2 Extending the duration of Survey Services

- (a) Where the performance of the Survey Services is delayed by reason of unforeseen delays, including inclement weather, the Iluka Representative may by written notice to the Field Officer extend the duration of Survey Services for such period as is reasonably necessary for the completion of the Survey Services.
- (b) If the duration of the Survey Services is extended by Clause 2.2(a), the Field Officer must continue to provide the Survey Services for the extended duration.

### 2.3 Variation

Iluka may, in its sole discretion, by written notice to the Field Officer's vary the scope of the Survey Services, including extending the Agreement to other parts of the Project, including but not limited to the surveying of land over which electricity infrastructure will be built and the location of water bore holes to be drilled. Proposed road alignments and gravel pits?

### 2.4 Completion

Except where this Agreement is extended by clause 2.3, the Agreement will, unless terminated earlier, terminate upon the nominated Field Officer returning the report to the Iluka Representative in accordance with clause 1.3(b).

## 3. Payment

### 3.1 Survey Services

Iluka will pay the Field Officer:

- (a) The daily rate set out in Schedule 2 for each hour that the Field Officer provides the Survey Services at the Project Area;

- (b) The travel, accommodation and meal allowances incurred while providing the Survey Services at the Project Area in accordance with the amounts set out in Schedule 2; and
- (c) The single lump sum fee set out in Schedule 2 for the review of the Report in accordance with clause 1.3(b).

### **3.2 Timesheets**

Prior to making any payment the nominated Field Officer must:

- (a) In the timesheets provided by Niche, record the times that they have spent in performing the Survey Services and any travel, accommodation and meal allowances they wish to claim. The time sheets must be submitted to the Iluka Representative for approval at the end of each day; and
- (b) Provide a tax invoice for the amount approved by the Iluka Representative.

### **3.3 Time for Payment**

Niche will pay the Field Officer the amount approved by the Iluka Representative in weekly in arrears.

## **4. General Matters**

### **4.1 Site Induction**

Prior to commencing the performance of the Survey Services and accessing the Project Area, the Field Officer must attend a site induction provided by the Iluka Representative.

### **4.2 Operational Health and Safety**

The Field Officer must comply with all operational health and safety policies and procedures relevant to the Project Area, including those directed by the Iluka Representative.

### **4.3 Protective Clothing, Water and Food**

While attending the Project Area the Field Officer must provide:

- (a) Its own protective clothing, including:
  - (i) enclosed boots;
  - (ii) long sleeve shirts;
  - (iii) sunglasses and
  - (iv) hats;
- (b) sunscreen;

### **4.4 Relationship**

The parties' relationship is one of principal and independent contractor, not employer and employee, principal and agent or partnership. No contractual or employment relationship will arise between the Field Officer and Niche or Iluka as a result of this Agreement.

### **4.5 Obligation to Follow Directions**

- (a) The Iluka Representative is authorised by Iluka to give directions and orders on its behalf in relation to this Agreement. The Field Officer must, at all times, comply with any direction or order given by the Iluka Representative.
- (b) The Iluka Representative may at any time direct the Field Officer to leave the Project Area where the Field Assistant has failed to comply with clause 4.5(a) or is, in the Iluka Representative's reasonable opinion, incompetent, negligent or guilty of misconduct.
- (c) Iluka may at any time terminate this Agreement where the Iluka Representative has issued a direction under clause 4.5(b).

#### **4.6 Intellectual Property Rights and Confidentiality**

- (a) The Field Officer's agrees to assign to Iluka all intellectual property rights, including all copyright which may arise in respect of, or as a result of, the performance of its obligations under this Agreement.
- (b) Each party shall keep confidential all information provided to it by the other party, except where the information is:
  - (i) required for the Report;
  - (ii) required to be disclosed by law; or
  - (iii) disclosed to a party's professional advisor for the purposes of the Project.

**SCHEDULE 1**  
**PROJECT AREA**

## **SCHEDULE 2**

### **FEES PAYABLE**

#### **Survey Services**

Niche Environment & Heritage Pty Ltd will pay each nominated Field Officer the rate of \$600 per full day or \$300 for each half day that the Field Officer is engaged for the performance of the Survey Services at the project Areas, as shown in the timesheets submitted and approved by the Iluka Representative.

#### **Report Review?**

Iluka will pay the Registered Aboriginal Stakeholder party a single lump sum amount of [\$ ] for the review and amendment of the Report.

#### **Accommodation and meal allowances**

If the nominated Field Officer/s is unable to return home during the performance of the Survey Services, the Field Officer will be paid a daily accommodation as agreed by the Iluka Representative.

All amounts in the Schedule are exclusive of GST.



### 1.3.13 Copy of responses to project methodology

#### **Balranald Mineral Sands Project EL 7450**

Name Daniel Kelly Senior

Organisation Mutthi Mutthi (Yingadi Aboriginal Corporation)

C/- Balranald Aboriginal Health Service

P.O Box 210 Balranald NSW 2715

#### **Aboriginal Cultural sites of Significance in Area of mining interest**

Artefacts – Area has archaeological Deposits

Middens, Scarred trees, Burials and stone tools site

#### **Aboriginal Cultural Landscape Values (EL 7450)**

Cultural assessment are important and that right through the mining process should be continuous working side by side as mining is a big contribution to our economy and the world.

#### **Cultural Knowledge traditional and Contemporary to the mining area**

Some cultural knowledge is confidential as important to the Mutthi Mutthi people

That can be shared with the Archaeologist Aboriginal Cultural Heritage point of view

Mutthi Mutthi people to have long term association with the country should be given the upmost priority of being employed as field officer as they have the cultural knowledge & keepers shared from the old to the young

#### **Additional information**

That's all Mutthi Mutthi persons have full participation in all aspect of cultural assessment  
That will be done.

**Nominating** – Daniel Kelly Junior – Ryan Bruton, Leeroy Charles and Rhys Kelly

To be employed as field officers for cultural assessments for EL7450.

Contact details

Daniel Kelly senior

Postal Address Box 133 Balranald NSW 2715

Phone (03) 50 200330 Fax (03)50200333 Mobile 0437 527 966

Email Address – dkelly@macmildura.org

### 1.3.14 Postal log of survey methodology, fieldwork invitations and project updates 2012

Organisation/Address	Express/Registered No.	Documents & Date Sent
Danny Kelly Senior 95 Court Street Balranald NSW 2715	538984503014	17 July 2012
Ali Maher 3 Cuthbert Drive Mt. Warrigal NSW 2585	538984502017	17 July 2012
Paul Charles 14 Werrang Road Primbee NSW 2502	538984504011	17 July 2012
Maria Maher/Ali Maher 14 Werrang Rd Primbee NSW 2502	507248205018	27 August 2012
Danny Kelly Senior 95 Court Street Balranald NSW 2715	507248202017	27 August 2012
Sissy (Balranald Local Aboriginal land Council) 200 Church Street Balranald NSW 2715	507248203014	27 August 2012
Kay Dowdy 200 Church Street Balranald NSW 2715	507248204011	27 August 2012
Whitney Kirby Yarkuwa Aboriginal Supportive Service 95 Market Street Balranald NSW 2715	507386502017	27 August 2012
Paul Charles	507248206015	27 August 2012

### 1.3.15 Copies of fieldwork invitations, survey methodology and project updates 2012

#### **FIELD OFFICERS SURVEY AGREEMENT**

Iluka Resources Limited

[ ]

**9 July 2012**

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## Parties

Iluka Resources Limited

Registered Aboriginal Stakeholder Organisation

Niche Environment & Heritage Pty Ltd

Nominated Field Officer

## Background

- Iluka is developing the Balranald project (the Project).
- As part of the development of the Project, Iluka is required to prepare and submit a Cultural Heritage Assessment Report (the Report).
- Iluka has engaged Niche Environment & Heritage Pty Ltd to prepare the Report on its behalf (Niche).
- Iluka requires (Field Officers) to provide the Survey Services set out in this Agreement to assist Iluka and Niche in the preparation of the Report.
- Registered Aboriginal Stakeholder Organisations are required to be a Registered Iluka Vendor and responsible for preparation of invoices and payments on behalf of nominated Field Officers.

### 1. Services

#### 1.1 Personnel

The Field Officer will provide the Survey Services under the direction Niche who is authorised to undertake all matters under this Agreement.

#### 1.2 Survey Services at the Project Area

- (a) The Field Officers will, in accordance to Niche's directions, identify 'aboriginal objects', as the term is defined in Section 5 of the *National Parks and Wildlife Act* 1974 (NSW) (Aboriginal Object).
- (b) If the Field Officer identifies an Aboriginal Object, the Field Officer must immediately inform the Niche and follow any directions given by the Niche to that Aboriginal Object.
- (c) If the Field Officer has cultural knowledge of the area this information is to be conveyed to the Niche during the course of the survey.



### **1.3 Review of the Report**

- (a) Niche will prepare and provide the Registered Stakeholder Organisations a draft copy of the Report within 30 days from the completion of the Survey Services at the Project Area.
- (b) The Registered Stakeholder Organisations are to provide this to Field Officers for review and advise the Niche in writing of any comments with respect to the Report within 30 days of receipt.

## **2. Term**

### **2.1 Commencement and Duration**

Field Officers will provide the Survey Services at the Project Area:

- (a) From 23<sup>rd</sup> July or such other date as determined by the Niche during a period of 12 weeks. Field officers days of survey work will be determined by a roster as determined by the Niche.

### **2.2 Extending the duration of Survey Services**

- (a) Where the performance of the Survey Services is delayed by reason of unforeseen delays, including inclement weather, the Niche may by written notice to the Field Officer extend the duration of Survey Services for such period as is reasonably necessary for the completion of the Survey Services.
- (b) If the duration of the Survey Services is extended by Clause 2.2(a), the Field Officer must continue to provide the Survey Services for the extended duration.

### **2.3 Variation**

Iluka may, at its sole discretion, by written notice to the Field Officer's vary the scope of the Survey Services, including extending the Agreement to other parts of the Project, including but not limited to the surveying of land over which electricity infrastructure will be built and the location of water bore holes to be drilled.

### **2.4 Completion**

Except where this Agreement is extended by clause 2.3, the Agreement will, unless terminated earlier, terminate upon the nominated Field Officer returning the report to the Niche in accordance with clause 1.3(b).

### **3. Payment**

#### **3.1 Survey Services**

Iluka will pay the Registered Aboriginal Stakeholder Organisation on behalf of the field officers:

- (a) The daily rate set out in Schedule 1 for each hour that the Field Officer provides the Survey Services at the Project Area;
- (b) Travel, accommodation and meal allowances will be paid directly by Niche.

#### **3.2 Timesheets & Payments**

Prior to receiving any payment the nominated Field Officer must:

- (a) On the timesheets provided by Niche, record the times that they have spent performing the Survey Services and any travel, accommodation and meal allowances they wish to claim. The time sheets must be submitted to the Niche for approval at the end of each day; and

Prior to receiving any payment the Registered Aboriginal Stakeholder Organisation must:

- (b) Submit a tax invoice for the Field Officer services, with signed timesheet authorised by Niche by email to Iluka's nominated person for authorisation.
- (c) Iluka request that invoices be submitted on Mondays, for works completed the previous week. Where an invoice is not submitted on a Monday the submission date will be adjusted to the following Monday. Invoices will be paid the first Friday after submission date.

### **4. General Matters**

#### **4.1 Site Induction**

Prior to commencing the performance of the Survey Services and accessing the Project Area, the Field Officer must attend a site induction provided by the Niche.

#### **4.2 Operational Health and Safety**

The Field Officer must comply with all operational health and safety policies and procedures relevant to the Project Area, including those directed by the Niche.

#### **4.3 Protective Clothing, Water and Food**

While in the Project Area Field Officers must provide their own protective clothing, including:

- (i) enclosed boots;
- (ii) PPE safety vest;
- (iii) long sleeve shirts;
- (iv) sunglasses and
- (v) hats and sunscreen;

#### **4.4 Relationship**

The parties' relationship is one of principal and independent contractor, not employer and employee, principal and agent or partnership. No contractual or employment relationship will arise between the Field Officer and Niche or Iluka as a result of this Agreement.

#### **4.5 Obligation to Follow Directions**

- (a) Niche is authorised by Iluka to give directions and orders on its behalf in relation to this Agreement. The Field Officer must, at all times, comply with any direction or order given by the Niche.
- (b) Niche may at any time direct the Field Officer to leave the Project Area where the Field Assistant has failed to comply with clause 4.5(a) or is, in the Niche reasonable opinion, incompetent, negligent, under the influence of drugs or alcohol or guilty of misconduct.
- (c) Iluka may at any time terminate this Agreement where the Niche has issued a direction under clause 4.5(b).

#### **4.6 Intellectual Property Rights and Confidentiality**

- (a) The Field Officer's agrees to assign to Iluka all intellectual property rights, including all copyright which may arise in respect of, or as a result of, the performance of its obligations under this Agreement.
- (b) Each party shall keep confidential all information provided to it by the other party, except where the information is:
  - 1) required for the Report;
  - 2) required to be disclosed by law; or
  - 3) disclosed to a party's professional advisor for the purposes of the Project.

## **SCHEDULE 1**

### **FEES PAYABLE**

Iluka Resources will pay the Field Officer's Registered Aboriginal Stakeholder Organisation the rate of \$600 per full day or \$300 for each half day that the Field Officer is engaged for the performance of the Survey Services at the project Areas, as shown in the timesheets submitted and approved by the Niche.

All amounts in the Schedule are exclusive of GST.

16<sup>th</sup> July 2012

Attention: Maria Maher  
Mr Ali Maher  
National Koori Site Management  
3 Cuthbert Drive Mt Warrigal NSW 2585

Dear Mr Maher,

**RE: Balranald Mineral Sands Project: Iluka Resources limited Field Agreement and Aboriginal cultural heritage work roster.**

Attached to this letter is the Iluka Resources Limited Field Officer Agreement and the proposed Aboriginal cultural heritage work programme for the Balranald Mineral Sands Project area. Nine Field Officer Candidates have been selected to provide assistance with the Aboriginal cultural heritage fieldwork. Due to the fact there are only five Field Officer positions we have had to schedule work using a roster system from which we will ensure that work is evenly distributed amongst the nine selected Field Officer representatives. The roster attached covers the first three weeks of assessment work on the two proposed mine areas (i.e. West Balranald and Nepean). Additional rosters will cover assessment of the proposed power-line route and haul road option.

The first two weeks of the mine assessment will be based in Balranald and Field Officers will be picked up from Balranald Bakery each day at 7.30am. The last week will be based at Mungo Lodge north of the Nepean assessment area. Field Officers will be accommodated at Mungo Lodge for the duration of this field work.

Could you please read and sign the Field Officer Agreement and send it back as soon as possible to Anna Bryant care of Iluka Resources Limited. If you have any queries about this letter or the Field Officer agreement please doesn't hesitate to contact myself or Anna Bryant at Iluka Resources Limited.

Sydney Office  
PO Box 231, Concord, NSW 2137  
Mobile: 0468 224 888 Fax: 02 4017 0071  
jreeves@niche-eh.com

Central Coast/Hunter Office  
PO Box 3104, Umina Beach, NSW 2257  
Mobile: 0488 224 999 Fax: 02 4017 0071  
rhamington@niche-eh.com

Illawarra/Southern NSW Office  
PO Box 12, Macarthur Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0071  
mrichardson@niche-eh.com



I look forward to working with your organisation in undertaking this important assessment work.

Yours sincerely,



**Giles Hamm - Senior Archaeologist**

**Mobile: 0419 720 101.**

**Sydney Office**  
PO Box 231, Concord, NSW 2137  
**Mobile:** 0488 224 888 **Fax:** 02 4017 0071  
jreeves@niche-eh.com

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PO Box 12, Macarthur Square, NSW 2560  
**Mobile:** 0488 224 777 **Fax:** 02 4017 0071  
mrichardson@niche-eh.com

16<sup>th</sup> July 2012

Attention: Danny Kelly Senior  
Mr Danny Kelly Senior: representing Muthi Muthi people.  
Balranald Aboriginal Health Service  
95 Court St Balranald NSW 2715

Dear Mr Kelly,

**RE: Balranald Mineral Sands Project: Iluka Resources Limited Field Agreement and Aboriginal cultural heritage work roster.**

Attached to this letter is the Iluka Resources Limited Field Officer Agreement and the proposed Aboriginal cultural heritage work programme for the Balranald Mineral Sands Project area. Nine Field Officer Candidates have been selected to provide assistance with the Aboriginal cultural heritage fieldwork. Due to the fact there are only five Field Officer positions we have had to schedule work using a roster system from which we will ensure that work is evenly distributed amongst the nine selected Field Officer representatives. The roster attached covers the first three weeks of assessment work on the two proposed mine areas (i.e. West Balranald and Nepean). Additional rosters will cover assessment of the proposed power-line route and haul road option.

The first two weeks of the mine assessment will be based in Balranald and Field Officers will be picked up from Balranald Bakery each day at 7.30am. The last week will be based at Mungo Lodge north of the Nepean assessment area. Field Officers will be accommodated at Mungo Lodge for the duration of this field work.

Could you please read and sign the Field Officer Agreement and send it back as soon as possible to Anna Bryant care of Iluka Resources Limited. If you have any queries about this letter or the Field Officer agreement please doesn't hesitate to contact myself or Anna Bryant at Iluka Resources Limited.

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mrichardson@niche-eh.com

I look forward to working with your organisation in undertaking this important assessment work.

Yours sincerely,



**Giles Hamm - Senior Archaeologist**

**Mobile: 0419 720 101.**

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PO Box 12, Macarthur Square, NSW 2560  
**Mobile:** 0488 224 777 **Fax:** 02 4017 0071  
mrichardson@niche-eh.com

16<sup>th</sup> July 2012

Attention: Maria Maher  
Paul Charles  
Kullilia Consultants  
14 Werrang Rd Primbee NSW 2502

Dear Mr Charles,

**RE: Balranald Mineral Sands Project: Iluka Resources limited Field Agreement and Aboriginal cultural heritage work roster.**

Attached to this letter is the Iluka Resources Limited Field Officer Agreement and the proposed Aboriginal cultural heritage work programme for the Balranald Mineral Sands Project area. Nine Field Officer Candidates have been selected to provide assistance with the Aboriginal cultural heritage fieldwork. Due to the fact there are only five Field Officer positions we have had to schedule work using a roster system from which we will ensure that work is evenly distributed amongst the nine selected Field Officer representatives. The roster attached covers the first three weeks of assessment work on the two proposed mine areas ( i.e. West Balranald and Nepean). Additional rosters will cover assessment of the proposed power-line route and haul road option.

The first two weeks of the mine assessment will be based in Balranald and Field Officers will be picked up from Balranald Bakery each day at 7.30am. The last week will be based at Mungo Lodge north of the Nepean assessment area. Field Officers will be accommodated at Mungo Lodge for the duration of this field work.

Could you please read and sign the Field Officer Agreement and send it back as soon as possible to Anna Bryant care of Iluka Resources Limited. If you have any queries about this letter or the Field Officer agreement please doesn't hesitate to contact myself or Anna Bryant at Iluka Resources Limited.

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Mobile: 0488 224 999 Fax: 02 4017 0071  
rharrington@niche-eh.com

Illawarra/Southern NSW Office  
PO Box 12, Macarthur Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0071  
mrichardson@niche-eh.com

I look forward to working with your organisation in undertaking this important assessment work.

Yours sincerely,



**Giles Hamm - Senior Archaeologist**

**Mobile: 0419 720 101.**

**Sydney Office**  
PO Box 231, Concord, NSW 2137  
**Mobile:** 0488 224 888 **Fax:** 02 4017 0071  
[jreeves@niche-eh.com](mailto:jreeves@niche-eh.com)

**Central Coast/Hunter Office**  
PO Box 3104, Umina Beach, NSW 2257  
**Mobile:** 0488 224 999 **Fax:** 02 4017 0071  
[rharrington@niche-eh.com](mailto:rharrington@niche-eh.com)

**Illawarra/Southern NSW Office**  
PO Box 12, Macarthur Square, NSW 2560  
**Mobile:** 0488 224 777 **Fax:** 02 4017 0071  
[mrichardson@niche-eh.com](mailto:mrichardson@niche-eh.com)



16<sup>th</sup> July 2012

Attention: Mrs Wendy Thompson  
Mrs Wendy Thompson,  
Manager  
200 Church Street Balranald NSW 2715  
Balranald Local Aboriginal Land Council

Dear Mrs Thompson,

**RE: Balranald Mineral Sands Project: Iluka Resources Limited Field Agreement and Aboriginal cultural heritage work roster.**

Attached to this letter is the Iluka Resources Limited Field Officer Agreement and the proposed Aboriginal cultural heritage work programme for the Balranald Mineral Sands Project area. Nine Field Officer Candidates have been selected to provide assistance with the Aboriginal cultural heritage fieldwork. Due to the fact there are only five Field Officer positions we have had to schedule work using a roster system from which we will ensure that work is evenly distributed amongst the nine selected Field Officer representatives. The roster attached covers the first three weeks of assessment work on the two proposed mine areas (i.e. West Balranald and Nepean). Additional rosters will cover assessment of the proposed power-line route and haul road option.

The first two weeks of the mine assessment will be based in Balranald and Field Officers will be picked up from Balranald Bakery each day at 7.30am. The last week will be based at Mungo Lodge north of the Nepean assessment area. Field Officers will be accommodated at Mungo Lodge for the duration of this field work.

Could you please read and sign the Field Officer Agreement and send it back as soon as possible to Anna Bryant care of Iluka Resources Limited. If you have any queries about this letter or the Field Officer agreement please doesn't hesitate to contact myself or Anna Bryant at Iluka Resources Limited.

Sydney Office  
PO Box 231, Concord, NSW 2137  
Mobile: 0468 224 888 Fax: 02 4017 0071  
jreeves@niche-eh.com

Central Coast/Hunter Office  
PO Box 3104, Umina Beach, NSW 2257  
Mobile: 0488 224 999 Fax: 02 4017 0071  
rhamington@niche-eh.com

Illawarra/Southern NSW Office  
PO Box 12, Macarthur Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0071  
mrichardson@niche-eh.com

I look forward to working with your organisation in undertaking this important assessment work.

Yours sincerely,



**Giles Hamm - Senior Archaeologist**

**Mobile: 0419 720 101.**

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**Mobile:** 0488 224 888 **Fax:** 02 4017 0071  
jreeves@niche-eh.com

**Central Coast/Hunter Office**  
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**Mobile:** 0488 224 999 **Fax:** 02 4017 0071  
rhamington@niche-eh.com

**Illawarra/Southern NSW Office**  
PO Box 12, Macarthur Square, NSW 2560  
**Mobile:** 0488 224 777 **Fax:** 02 4017 0071  
mrichardson@niche-eh.com

### 1.3.16 Attendance at fieldwork 2012

#### ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 13.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	13.08.2012	7:30am	4:30pm
Clare Anderson	Niche	13/8/2012	7:30am	4:30pm
Henry Charles	Kullilia Kullilia	13/8/12	7:30am	4:30pm
Clason Kelly	B.A.H.S	13/8/12	7:30am	4:30pm
Ryan Kelly	BAHS	13/8/12	7:30am	4:30pm
Stephen Kirby	Kullilia	13/8/12	7:30am	4:30pm
Mandy Atkinson	Niche	13/8/12	7:30am	4:30pm

#### ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 14.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Clason Kelly	B.A.H.S	14/8/12	7:30am	4:30pm
Ryan Kelly	BAHS	14/8/12	7:30am	4:30pm
Stephen Kirby	Kullilia	14/8/12	7:30am	4:30pm
M. Charles	Kullilia	14/8/12	7:30am	4:30pm
Clare Anderson	Niche	14/8/2012	7:30am	4:30pm
Mandy Atkinson	Niche	14/8/12	7:30am	4:30pm
Giles Hamm	Niche	14.8.2012	7:30am	4:30pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 15.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	niche	15.08.2012	7:30 am	4:30 pm
Henry Charles	Kullilla	15.8.12	7:30 am	4:30 pm
Stephen Kirby	Kullila	15.8.12	7:30 am	4:30 pm
Mandy Atkinson	Niche	15-8-12	7:30 am	4:30
Clare Anderson	Niche	15/8/2012	7:30 am	4:30
Jason Kelly	B.A.H.S	15/8/2012	7:30 am	4:30 pm
Ryan Kelly	B.A.H	15/8/2012	7:30 am	12:30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 16.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	niche	16.08.2012	7:30 am	4:30 pm
Stephen Kirby	Kullila	16/8/12	7:30 am	4:30 pm
Jason Kelly	B.A.H.S	16/8/12	7:30 am	4:30 pm
Henry Charles	Kullila	16/8/12	7:30 am	4:30 pm
Clare Anderson	Niche	16/8/2012	7:30 am	4:30 pm
Mandy Atkinson	Niche	16/8/12	7:30 am	4:30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 17.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	niche	17.08.2012	7:30	4:30 pm
Stephen Kelly	Kullila	17/8/12	7:30	4:30 pm
Henry Charles	Kullila	17/8/12	7:30	4:30 pm
Clare Anderson	Niche	17/8/2012	7:30	4:30 pm
Mandy Atkinson	Niche	17/8/12	7:30	4:30 pm
Jason Kelly	B.A.H.S	17/8/12	7:30	4:30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 30.7.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
AMANDA FRICKESON	NICHE	30/7/12	7:30	4:30 pm
Giles Hamm	NICHE	30.7.12	7:30	4:30 pm
Stephen Kelly	KULLILA	30.7.12	7:30	4:30 pm
Henry Charles	KULLILA	30.7.12	7:30	4:30 pm
Ryan Kelly	Balranald Health Service	30.7.12	7:50	4:30 pm
DANIEL KELLY	BALRANALD HEALTH SERVICE	30.7.12	7:50	4:30 pm
RAY MURRAY	BARNALD LALC	30.7.12	7:30	4:30 PM
Clare Anderson	Niche	30.7.2012	7:30	4:30 pm
Giles Hamm	niche	31.7.2012	7:30 am	4:30 pm
P				



ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: *Giles Hamm*

DATE 31.7.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Henry Charles	Kullila	31/7/12	7:30 am	4:30pm
Stephen Kirby	Kullila	31/7/12	7:30 am	4:30pm
DANIEL KELLY	BAHS	31/7/12	7:30 am	4:30
Ryan Kelly	BAHS	31/7/12	7:30 am	4:30pm
RAY MURRAY	<del>BAHS</del> BLALC	31.7.12	7:30 am	4:30pm
Clare Anderson	Niche	31.7.2012	7:30 am	4:30pm
Giles Hamm	Niche	31.7.2012	7:30 am	4:30pm
Mandy Atkinson	Niche	31.7.2012	7:30 am	4:30pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: *Giles Hamm*

DATE 1.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Henry Charles	Kullila	1-8-12	7:30 AM	4:30 PM
Stephen Kirby	Kullila	1-8-12	7:30	4:30pm
Ryan Kelly	BAHS	1-8-12	7:30	4:30pm
Clare Anderson	Niche	1/8/12	7:30	4:30pm
Mandy Atkinson	Niche	1/8/12	7:30	4:30pm
DANIEL KELLY	BAHS	1/8/12	7:30	4:30 PM
RAY MURRAY	<del>BAHS</del> BLALC	1.8.12	7:30	4:30 PM
Giles Hamm	Niche	1.8.2012	7:30	4:30pm
<del>RAY MURRAY</del>	<del>BAHS</del>	1-8-12	4:30	
<del>RAY MURRAY</del>	<del>BAHS</del>			

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: *Giles Hamm* DATE 2.8.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	2.8.2012	7:30 am	4:30 pm
Henry Charles	Kullilla	2/8/2012	7:30 am	4:30 pm
Clare Anderson	Niche	2/8/12	7:30	4:30 pm
Stephen Kelly	Kullilla	2/8/12	7:30	4:30 pm
Ryan Kelly	BAHS	2/8/12	7:30 am	4:30 pm
DANIEL KELLY	BAHS	2/8/12	7:30	4:30 pm
Mandy Atkinson	Niche	2/8/12	7:30	4:30 pm
RAY MURRAY	<del>BLALC</del> BLALC	2.8.12	7:30	4:30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: *Giles Hamm* DATE 3.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	3.8.2012	7:30 am	4:30 pm
Stephen Kelly	Kullilla	3.8.2012	7:30 am	4:30 pm
Henry Charles	Kullilla	3-8-12	7:30 am	4:30 pm
Ryan Kelly	BAHS	3-8-12	7:30 am	4:30 pm
DANIEL KELLY	BAHS	3-8-12	7:30 am	4:30 pm
Mandy Atkinson	Niche	3-8-12	7:30 am	4:30 pm
RAY MURRAY	<del>BLALC</del> BLALC	3-8-12	7:30 AM	4:30 pm
Clare Anderson	Niche	3.8.12	7:30 am	4:30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 6.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	6.08.2012	7.30 am	4.30 pm
DANIEL KELLY	BAHS	6/8/12	7.30 am	4.30 pm
Clare Anderson	Niche	6/8/12	7.30 am	4.30 pm
RAY MURRAY	BALE	6/8/12	7.30 am	4.30 pm
Claude Jackson	BALE	6/8/12	7.30 am	4.30 pm
Mandy Atkinson	Niche	6/8/12	7.30 am	4.30 pm
Leeroy Charles	BAHS	6/8/12	7.30 am	4.30 pm
Rhys Kelly	BAHS	6/8/12	7.30 am	4.30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 7.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	7.08.2012	7.30 am	4.30 pm
Leeroy Charles	BALE	7.08.2012	7.30 am	4.30 pm
Rhys Kelly	BALE	7.08.2012	7.30 am	4.30 pm
DANIEL KELLY	BAHS	7.8.12	7.30 am	4.30 pm
Claude Jackson	BALE	7.8.12	7.30 am	4.30 pm
MANDY ATKINSON	Niche	7.8.12	7.30 am	4.30 pm
Clare Anderson	Niche	7/8/12	7.30 am	4.30 pm
RAY MURRAY	BALE	7.8.12	7.30 AM	4.30 pm

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 8.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	8.08.2012	7.30 am	4.30 pm
Chuck Jackson	BLAC		7.30.	4.30
DANIEL KELLY	BAHS	8.8.12	7.30	4.30
Rhys Kelly	BAHC	8.8.12	7.30	4.30
Leeroy Charles	BAHC	8.8.12	7.30	4.30
Mandy Atkinson	Niche	8.8.12	7.30	4.30
Clare Anderson	Niche	8.8.12	7.30	4.30
RAY MURRAY	BALC	8.8.12	7.30	4.30.

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm: Giles Hamm DATE 9.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	9.08.2012	7.30 am	4.30 pm
Leeroy Charles	BLHC	9.08.2012	7.30 am	4.30.
Clare Jackson	BALC	9.8.12	7.30	4.30.
DANIEL KELLY	BAHS	9.8.12	7.30 am	4.30
Mandy Atkinson	Niche.	9.8.12	7.30 am.	4.30
Rhys Kelly	BAHS	9.8.12	7.30 am	4.30
RAY MURRAY	BAHS	9.8.12	7.30 AM	4.30
Clare Anderson	Niche	9/8/12	7.30 am	4.30

ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT SURVEY ATTENDANCE SHEET

Supervisor's Approval Giles Hamm:  DATE 10.08.2012

NAME	ORGANISATION	DATE	TIME IN	TIME OUT
Giles Hamm	Niche	10.08.2012	7:30 am	4:30 pm
Leeroy Charles	BLHC	10/08/2012	7:30 am	4:30
Ray Murray	BALC	10.08.2012	7:30 AM	4:30
Claude Jackson	BALC	10/8/12	7:30	4:30
DANIEL KELLY	BAHS	10.8.12	7:30 am	4:30 pm
Rhys Kelly	BAHS	10.8.12	7:30 am	4:30
Clare Anderson	Niche	10/8/12	7:30	4:30
Mandy Atkinson	Niche	10/8/12	7:30 am	4:30



### 1.3.17 Additional copies of correspondence regarding cultural significance in August 2012

8<sup>th</sup> August, 2012

To Andrew Minns

Manager HSEC

Iluka Resource Limited

Dear Andrew

**RE: Balranald Mineral Sands Project; West Balranald.**

I am writing to you with some serious concerns, regarding West Balranald. I have spoken to the Two Site officers that are working on this project on what they have found so far. And their Reports are that they have found hundreds of Artefacts, just with a walk over.

I also have obtained a copy Landsape, Dr Matt Cupper – Aboriginal Cultural Heritage Report. And upon reading this Report and the Feedback from our Site Officers, there are a lot of discrepancies.

I find it hard to believe that Dr Cupper did not find and record any new Site, when Niche has recorded at least 20 new Sites.

I wonder if sites found where, either ignored or destroyed by the fist Aboriginal Cultural Impact Survey.

With discussions with the other Stakeholders, we would be like to see further through investigations in the West Balranald areas, especially Turkey nest, muckey creek

As these areas area of high significance as to the historic value and it also being so close to the Lake Mungo. And perhaps doing some Test Pits would be of value to my people the Muthi Muthi.

Yours Sincerely

Maria Maher

On Behalf of

National Koori Site Management &

Kullila Site Consultants

Mr Daniel Kelly  
CEO  
Balranald Aboriginal Health Service  
95 Court Street  
BALRANALD NSW 2715

27<sup>th</sup> August 2012

Dear Daniel,

**Expression of Interest - Preparation of a Voluntary Cultural Assessment for the proposed  
Balranald Project including West Balranald and Nepean Deposits.**

Thank you for your assistance on the project so far. Niche Environment & Heritage is in the final stages of completing the Aboriginal cultural heritage field survey of the West Balranald and Nepean Mine Deposits. The survey has identified a number of Aboriginal cultural heritage sites. In an attempt to gain further knowledge about the cultural significance of these sites and the landscape in which our assessment has occurred; Niche would like to invite your organisation to express your interest in participating in a voluntary cultural assessment. Participants will not be paid. We require volunteer nominations of suitable participants who have cultural knowledge about the traditional, historical and contemporary values connected to the cultural heritage of the region, and particularly of the Balranald Mineral Sands mine development areas.

The cultural assessment will be conducted in Balranald and will consist of an approximately 2 hour interview about the cultural significance of the mining development area, and the broader region. The interview questions and themes will be made available prior to the interview to ensure we efficiently collect the valuable cultural knowledge, views and opinions of your organisations representative. The interview will be undertaken by Amanda Atkinson, an archaeologist at Niche Environment and Heritage, however if gender sensitive knowledge needs to be discussed, other arrangements may be made. It is also recognised that individuals and/or organisations may not wish for sensitive knowledge to be made publically available.

To assist in the preparation of the cultural assessment, we would appreciate your organisation responding to this letter within 7 days with the names of nominees who will be able to provide cultural knowledge. In your response, please also indicate whether there is any sensitive

information which should not be discussed during the interview, or information which should not be publically available.

Please address your responses to;

Giles Hamm  
Niche Environment and Heritage  
PO Box W36  
Parramatta NSW 2150

Or email; [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

If you would like to discuss issues raised in this letter, or the Cultural Assessment, please don't hesitate to contact me.

Kind Regards



Giles Hamm  
Senior Archaeologist  
Niche Environment and Heritage

Ph: 0419 720 101  
[ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

Marie ( Sissy) Havea  
Acting CEO  
Balranald Local Aboriginal Land Council  
200 Church Street  
BALRANALD NSW 2715

27<sup>th</sup> August 2012

Dear Sissy,

**Expression of Interest - Preparation of a Voluntary Cultural Assessment for the proposed  
Balranald Project including West Balranald and Nepean Deposits.**

Thank you for your assistance on the project so far. Niche Environment & Heritage is in the final stages of completing the Aboriginal cultural heritage field survey of the West Balranald and Nepean Mine Deposits. The survey has identified a number of Aboriginal cultural heritage sites. In an attempt to gain further knowledge about the cultural significance of these sites and the landscape in which our assessment has occurred; Niche would like to invite your organisation to express your interest in participating in a voluntary cultural assessment. Participants will not be paid. We require volunteer nominations of suitable participants who have cultural knowledge about the traditional, historical and contemporary values connected to the cultural heritage of the region, and particularly of the Balranald Mineral Sands mine development areas.

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information which should not be discussed during the interview, or information which should not be publically available.

Please address your responses to;

Giles Hamm  
Niche Environment and Heritage  
PO Box W36  
Parramatta NSW 2150

Or email; [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

If you would like to discuss issues raised in this letter, or the Cultural Assessment, please don't hesitate to contact me.

Kind Regards



Giles Hamm  
Senior Archaeologist  
Niche Environment and Heritage

Ph: 0419 720 101  
[ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)



Mrs Kay Dowdy  
c/- Balranald Local Aboriginal Land Council  
200 Church St  
BALRANALD NSW 2715

27<sup>th</sup> August 2012

Dear Kay,

**Expression of Interest - Preparation of a Voluntary Cultural Assessment for the proposed  
Balranald Project including West Balranald and Nepean Deposits.**

Thank you for your assistance on the project so far. Niche Environment & Heritage is in the final stages of completing the Aboriginal cultural heritage field survey of the West Balranald and Nepean Mine Deposits. The survey has identified a number of Aboriginal cultural heritage sites. In an attempt to gain further knowledge about the cultural significance of these sites and the landscape in which our assessment has occurred; Niche would like to invite your organisation to express your interest in participating in a voluntary cultural assessment. Participants will not be paid. We require volunteer nominations of suitable participants who have cultural knowledge about the traditional, historical and contemporary values connected to the cultural heritage of the region, and particularly of the Balranald Mineral Sands mine development areas.

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To assist in the preparation of the cultural assessment, we would appreciate your organisation responding to this letter within 7 days with the names of nominees who will be able to provide cultural knowledge. In your response, please also indicate whether there is any sensitive information which should not be discussed during the interview, or information which should not be publically available.

Please address your responses to;

Giles Hamm  
Niche Environment and Heritage  
PO Box W36  
Parramatta NSW 2150

Or email; [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

If you would like to discuss issues raised in this letter, or the Cultural Assessment, please don't hesitate to contact me.

Kind Regards



Giles Hamm  
Senior Archaeologist  
Niche Environment and Heritage

Ph: 0419 720 101  
[ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

Mrs Maria Maher/Ali Maher  
National Koori Site Management  
3 Cuthbert Drive  
MT WARRIGAL NSW 2585

27<sup>th</sup> August 2012

Dear Maria/Ali,

**Expression of Interest - Preparation of a Voluntary Cultural Assessment for the proposed  
Balranald Project including West Balranald and Nepean Deposits.**

Thank you for your assistance on the project so far. Niche Environment & Heritage is in the final stages of completing the Aboriginal cultural heritage field survey of the West Balranald and Nepean Mine Deposits. The survey has identified a number of Aboriginal cultural heritage sites. In an attempt to gain further knowledge about the cultural significance of these sites and the landscape in which our assessment has occurred; Niche would like to invite your organisation to express your interest in participating in a voluntary cultural assessment. Participants will not be paid. We require volunteer nominations of suitable participants who have cultural knowledge about the traditional, historical and contemporary values connected to the cultural heritage of the region, and particularly of the Balranald Mineral Sands mine development areas.

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Please address your responses to;

Giles Hamm  
Niche Environment and Heritage  
PO Box W36  
Parramatta NSW 2150

Or email; [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

If you would like to discuss issues raised in this letter, or the Cultural Assessment, please don't hesitate to contact me.

Kind Regards



Giles Hamm  
Senior Archaeologist  
Niche Environment and Heritage

Ph: 0419 720 101  
[ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

Mr Paul Charles  
Kullilia Consultants  
14 Werrang Rd  
PRIMBEE NSW 2502

27<sup>th</sup> August 2012

Dear Paul,

**Expression of Interest - Preparation of a Voluntary Cultural Assessment for the proposed  
Balranald Project including West Balranald and Nepean Deposits.**

Thank you for your assistance on the project so far. Niche Environment & Heritage is in the final stages of completing the Aboriginal cultural heritage field survey of the West Balranald and Nepean Mine Deposits. The survey has identified a number of Aboriginal cultural heritage sites. In an attempt to gain further knowledge about the cultural significance of these sites and the landscape in which our assessment has occurred; Niche would like to invite your organisation to express your interest in participating in a voluntary cultural assessment. Participants will not be paid. We require volunteer nominations of suitable participants who have cultural knowledge about the traditional, historical and contemporary values connected to the cultural heritage of the region, and particularly of the Balranald Mineral Sands mine development areas.

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To assist in the preparation of the cultural assessment, we would appreciate your organisation responding to this letter within 7 days with the names of nominees who will be able to provide cultural knowledge. In your response, please also indicate whether there is any sensitive information which should not be discussed during the interview, or information which should not be publically available.



Please address your responses to;

Giles Hamm  
Niche Environment and Heritage  
PO Box W36  
Parramatta NSW 2150

Or email; [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

If you would like to discuss issues raised in this letter, or the Cultural Assessment, please don't hesitate to contact me.

Kind Regards



Giles Hamm  
Senior Archaeologist  
Niche Environment and Heritage

Ph: 0419 720 101  
[ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

Miss Whitney Kirby  
Yarkuwa Aboriginal Support Service  
95 Market St  
BALRANALD NSW 2715

27<sup>th</sup> August 2012

Dear Whitney,

**Expression of Interest - Preparation of a Voluntary Cultural Assessment for the proposed  
Balranald Project including West Balranald and Nepean Deposits.**

Thank you for your assistance on the project so far. Niche Environment & Heritage is in the final stages of completing the Aboriginal cultural heritage field survey of the West Balranald and Nepean Mine Deposits. The survey has identified a number of Aboriginal cultural heritage sites. In an attempt to gain further knowledge about the cultural significance of these sites and the landscape in which our assessment has occurred; Niche would like to invite your organisation to express your interest in participating in a voluntary cultural assessment. Participants will not be paid. We require volunteer nominations of suitable participants who have cultural knowledge about the traditional, historical and contemporary values connected to the cultural heritage of the region, and particularly of the Balranald Mineral Sands mine development areas.

The cultural assessment will be conducted in Balranald and will consist of an approximately 2 hour interview about the cultural significance of the mining development area, and the broader region. The interview questions and themes will be made available prior to the interview to ensure we efficiently collect the valuable cultural knowledge, views and opinions of your organisations representative. The interview will be undertaken by Amanda Atkinson, an archaeologist at Niche Environment and Heritage, however if gender sensitive knowledge needs to be discussed, other arrangements may be made. It is also recognised that individuals and/or organisations may not wish for sensitive knowledge to be made publically available.

To assist in the preparation of the cultural assessment, we would appreciate your organisation responding to this letter within 7 days with the names of nominees who will be able to provide cultural knowledge. In your response, please also indicate whether there is any sensitive information which should not be discussed during the interview, or information which should not be publically available.

Please address your responses to;

Giles Hamm  
Niche Environment and Heritage  
PO Box W36  
Parramatta NSW 2150

Or email; [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

If you would like to discuss issues raised in this letter, or the Cultural Assessment, please don't hesitate to contact me.

Kind Regards



Giles Hamm  
Senior Archaeologist  
Niche Environment and Heritage

Ph: 0419 720 101  
[ghamm@niche-eh.com](mailto:ghamm@niche-eh.com)

### 1.3.18 Postal Log of invitations to attend project update session regarding the results of the 2012 fieldwork

Registered Aboriginal Party	Express/Registered No.	Documents & Date Sent
Maria Maher Ali Maher National Koori Site Management 3 Cuthbert Drive Mt Warrigal NSW 2585	507483117015	Meeting Notice 21 September 2012
Maria Maher Paul Charles Kullilia Consultants 14 Werrang Rd Primbee NSW 2585	507483118012	Meeting Notice 21 September 2012
Kay Dowdy 200 Church Street Balranald NSW 2715	507483116018	Meeting Notice 21 September 2012
Danny Kelly Senior Balranald Aboriginal Health Service Representing Muthi Muthi people 95 Court Street Balranald NSW 2715	507248220011	Meeting Notice 21 September 2012
Wendy Thompson Balranald Local Aboriginal Land Council 200 Church Street Balranald NSW 2715	507483119019	Meeting Notice 21 September 2012
Danny Kelly Snr Balranald Aboriginal Health Service Representing Muthi Muthi people 95 Court Street Balranald NSW 2715	112625282096	Postponed Meeting Notice 3 October 2012
Maria Maher Ali Maher National Koori Site Management 3 Cuthbert Drive Mt Warrigal NSW 2585	112779150098	Postponed Meeting Notice 3 October 2012
Maria Maher Paul Charles Kullilia Consultants 14 Werrang Rd Primbee NSW 2585	112779151095	Postponed Meeting Notice 3 October 2012
Whitney Kirby Yarkuwa Aboriginal Supportive Service 95 Market Street Balranald NSW 2715	112779153099	Postponed Meeting Notice 3 October 2012
Wendy Thompson Balranald Local Aboriginal Land Council 200 Church Street Balranald NSW 2715	112779152092	Postponed Meeting Notice 3 October 2012
Kay Dowdy 200 Church Street	112779149092	Postponed Meeting Notice 3 October 2012

Balranald NSW 2715		
Danny Kelly Senior Balranald Aboriginal Health Service Representing Muthi Muthi people 95 Court Street Balranald NSW 2715	099367604099	Report re Meeting 22 October 2012
Whitney Kirby Yarkuwa Aboriginal Supportive Service 95 Market Street Balranald NSW 2715	099367607090	Report re Meeting 22 October 2012
Kay Dowdy 202 Church Street Balranald NSW 2715	099367603092	Report re Meeting 22 October 2012
Esther Kirby 202 Church Street Balranald NSW 2715	099367605096	Report re Meeting 22 October 2012



### 1.3.19 Copy of invitations to the 16 October 2012 presentation of draft survey results



3 October 2012

Danny Kelly Snr  
Balranald Aboriginal Health Service -  
Representing Muthi Muthi people  
95 Court Street  
Balranald NSW 2715

Dear Danny,

Re: Registered Aboriginal Stakeholder Consultation Meeting : Balranald Mineral Sands  
Project: Aboriginal Cultural Heritage Survey Results.

Please be advised that the registered stakeholder consultation meeting that was to be held on the 10<sup>th</sup> of October 2012 in Balranald **has been postponed until Tuesday 16<sup>th</sup> October 2012 at 10.00am**. The meeting will be held at the Balranald Inc Offices, 110 Market St, Balranald. A BBQ lunch will be supplied.

The purpose of the meeting is to inform all Registered Aboriginal Stakeholders of the results of the recently completed Aboriginal Cultural Heritage Survey for the Balranald Mineral Sands Project. Please invite members of the stakeholder group who participated in the Aboriginal Cultural Survey.

Could you please RSVP by contacting Anna Bryant, Iluka Resources on 08 8300 2034 or email us at [Anna.Bryant@iluka.com](mailto:Anna.Bryant@iluka.com) or [gamm@niche-eh.com](mailto:gamm@niche-eh.com) by Friday COB on the 12<sup>th</sup> of October 2012. We look forward to seeing you at the meeting.

Many thanks.

Yours sincerely,

Giles Hamm  
Project Manager Aboriginal Cultural Heritage  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

Sydney Office  
PO Box 231, Concord, NSW 2137  
Mobile: 0488 224 888 Fax: 02 4017 0071  
[jroberts@niche-eh.com](mailto:jroberts@niche-eh.com)

Central Coast/Hunter Office  
PO Box 3104, Umina Beach, NSW 2257  
Mobile: 0488 224 999 Fax: 02 4017 0071  
[rharrington@niche-eh.com](mailto:rharrington@niche-eh.com)

Illawarra/Southern NSW Office  
PO Box 12, Macarthur Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0071  
[mrichardson@niche-eh.com](mailto:mrichardson@niche-eh.com)

3 October 2012

Kay Dowdy  
200 Church Street  
Balranald NSW 2715

Dear Kay,

Re: Registered Aboriginal Stakeholder Consultation Meeting : Balranald Mineral Sands  
Project: Aboriginal Cultural Heritage Survey Results.

Please be advised that the registered stakeholder consultation meeting that was to be held on the 10<sup>th</sup> of October 2012 in Balranald **has been postponed until Tuesday 16<sup>th</sup> October 2012 at 10.00am**. The meeting will be held at the Balranald Inc Offices, 110 Market St, Balranald. A BBQ lunch will be supplied.

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Many thanks.

Yours sincerely,

Giles Hamm  
Project Manager Aboriginal Cultural Heritage  
Senior Archaeologist  
Niche Environment & Heritage

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PO Box 12, Macarthur Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0071  
[mrichardson@niche-eh.com](mailto:mrichardson@niche-eh.com)

3 October 2012

Maria Maher  
Ali Maher National Koori Site Management  
3 Cuthbert Drive  
Mt Warrigal NSW 2585

Dear Maria,

Re: Registered Aboriginal Stakeholder Consultation Meeting : Balranald Mineral Sands  
Project: Aboriginal Cultural Heritage Survey Results.

Please be advised that the registered stakeholder consultation meeting that was to be held on the 10<sup>th</sup> of October 2012 in Balranald has been postponed until Tuesday 16<sup>th</sup> October 2012 at 10.00am. The meeting will be held at the Balranald Inc Offices, 110 Market St, Balranald. A BBQ lunch will be supplied.

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Could you please RSVP by contacting Anna Bryant, Iluka Resources on 08 8300 2034 or email us at [Anna.Bryant@iluka.com](mailto:Anna.Bryant@iluka.com) or [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com) by Friday COB on the 12<sup>th</sup> of October 2012. We look forward to seeing you at the meeting.

Many thanks.

Yours sincerely,

Giles Hamm  
Project Manager Aboriginal Cultural Heritage  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

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3 October 2012

Maria Maher  
Paul Charles Kultilia Consultants  
14 Werrang Rd  
Primbee NSW 2585

Dear Maria,

Re: Registered Aboriginal Stakeholder Consultation Meeting : Balranald Mineral Sands Project: Aboriginal Cultural Heritage Survey Results.

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Many thanks.

Yours sincerely,

Giles Hamm  
Project Manager Aboriginal Cultural Heritage  
Senior Archaeologist  
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Mobile: 0488 224 777 Fax: 02 4017 0071  
[mrichardson@niche-eh.com](mailto:mrichardson@niche-eh.com)



3 October 2012

Wendy Thompson  
Balranald Local Aboriginal Land Council  
200 Church Street  
Balranald NSW 2715

Dear Wendy,

Re: Registered Aboriginal Stakeholder Consultation Meeting : Balranald Mineral Sands Project: Aboriginal Cultural Heritage Survey Results.

Please be advised that the registered stakeholder consultation meeting that was to be held on the 10<sup>th</sup> of October 2012 in Balranald **has been postponed until Tuesday 16<sup>th</sup> October 2012 at 10.00am**. The meeting will be held at the Balranald Inc Offices, 110 Market St, Balranald. A BBQ lunch will be supplied.

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Could you please RSVP by contacting Anna Bryant, Iluka Resources on 08 8300 2034 or email us at [Anna.Bryant@iluka.com](mailto:Anna.Bryant@iluka.com) or [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com) by Friday COB on the 12<sup>th</sup> of October 2012. We look forward to seeing you at the meeting.

Many thanks.

Yours sincerely,

Giles Hamm  
Project Manager Aboriginal Cultural Heritage  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

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PO Box 231, Concord, NSW 2137  
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Mobile: 0488 224 777 Fax: 02 4017 0071  
[mrichardson@niche-eh.com](mailto:mrichardson@niche-eh.com)



3 October 2012

Whitney Kirby  
Yarkuwa Aboriginal Supportive Service  
95 Market Street  
Balranald NSW 2715

Dear Whitney,

Re: Registered Aboriginal Stakeholder Consultation Meeting : Balranald Mineral Sands  
Project: Aboriginal Cultural Heritage Survey Results.

Please be advised that the registered stakeholder consultation meeting that was to be held on the 10<sup>th</sup> of October 2012 in Balranald has been postponed until Tuesday 16<sup>th</sup> October 2012 at 10.00am. The meeting will be held at the Balranald Inc Offices, 110 Market St, Balranald. A BBQ lunch will be supplied.

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Could you please RSVP by contacting Anna Bryant, Iluka Resources on 08 8300 2034 or email us at [Anna.Bryant@iluka.com](mailto:Anna.Bryant@iluka.com) or [ghamm@niche-eh.com](mailto:ghamm@niche-eh.com) by Friday COB on the 12<sup>th</sup> of October 2012. We look forward to seeing you at the meeting.

Many thanks.

Yours sincerely,

Giles Hamm  
Project Manager Aboriginal Cultural Heritage  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

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[mrichardson@niche-eh.com](mailto:mrichardson@niche-eh.com)

### 1.3.20 Attendance Record of the 16 October 2012 Presentation of draft survey results



ILUKA RESOURCES LIMITED - BALRANALD MINERAL SANDS PROJECT REGISTERED ABORIGINAL STAKEHOLDER MEETING No 2:

#### ATTENDANCE SHEET

10.00AM 16<sup>TH</sup> OCTOBER 2012 BALRANALD - 10.30 - 12.00pm.

NAME	ORGANISATION	DATE	CONTACT TELEPHONE	EMAIL OR FAX CONTACT
Giles Hamm	Nide	16.10.2012	0419720100	ghamm@nide-eh.com
Maria Malel	Killig Site Co	16.10.2012	0432715825	g.m.maher@hotmail.com
Geoff Malel	National Koorie Site	16.10.12	0403738126	
Sissy Pettit Hava	BLALC	16.10.12	0428042920	blalc@bigpond.com
Smocky Murray	BLALC Choir	16.10.12		
JAMIE REEVES	Niche	16.10.12		
Dwight Puppin	Muthi Muthi	16.10.12		

31/10/12

Mr Giles Hamm

C/- Niche

Po Box 231, Concord , NSW 2137

Dear Giles

Thank you for your letter and the hard copy document of the cultural assessment that was undertaken by yourself and the Aboriginal Field Officers selected from the stakeholders

The cultural assessment survey shows the importance's of site that of cultural & heritage value sits are in the way of being subject to future of mining development.

Should Iluka not withdraw from mining development in the Mutthi Mutthi country – Balranald area

Iluka should take on Mutthi Mutthi people views and recommendations relating to the care of cultural value and artefacts maybe stored /stove in a Mutthi Mutthi Cultural Resource centre to be named after a mutthi mutthi elder Mrs Alice Kelly – Alice background she was one of the first women to sit of the world Willandra heritage advisory committee and Mungo Joint Management for many years before entering the dreaming.

With sites of heritage value be respected and left in tack

These issues that needs to be discussed with the mining company

looking forward receiving the draft copy of your report.

Yours sincerely

Daniel Kelly

On behalf of the Mutth Mutthi People

23 October 2012

Whitney Kirby  
Yarkuwa Aboriginal Supportive Service  
95 Market Street  
Balranald NSW 2715

Dear Whitney,

We are sorry you couldn't make it to the Balranald Mineral Sands Project (BMSP) Registered Aboriginal Stakeholder meeting held on the 16<sup>th</sup> of October 2012 in Balranald. The meeting's purpose was to provide you as a Registered Aboriginal Stakeholder with information on the results of the Aboriginal Cultural Heritage Assessment carried out between July 2012 and September 2012.

Enclosed is a copy of the presentation, please read the presentation and if you have any queries, please do not hesitate to get back to me for any advice etc.

The next step in the BMSP Registered Stakeholder consultation process will be to provide each Stakeholder group with a draft copy of the assessment report for comments and feed back. We are aiming to get you a copy of my report by the end of October/beginning of November.

Please don't hesitate to get back to me if you have any questions or queries.

Many thanks.

Yours sincerely,

Giles Hamm  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

**Sydney Office**  
PO Box 231, Circular, NSW 2132  
Mobile: 0488 224 888 Fax: 02 4017 0071  
gives@niche-eh.com

**Central Coast/Hunter Office**  
PO Box 3104, Umina Beach, NSW 2257  
Mobile: 0488 224 999 Fax: 02 4312 0071  
darrington@niche-eh.com

**Illawarra/Southern NSW Office**  
PO Box 12, Menangle Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0031  
mitchelson@niche-eh.com

23 October 2012

Kay Dowdy  
202 Church Street  
Balranald NSW 2715

Dear Kay,

We are sorry you couldn't make it to the Balranald Mineral Sands Project (BMSP) Registered Aboriginal Stakeholder meeting held on the 16<sup>th</sup> of October 2012 in Balranald. The meeting's purpose was to provide you as a Registered Aboriginal Stakeholder with information on the results of the Aboriginal Cultural Heritage Assessment carried out between July 2012 and September 2012.

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The next step in the BMSP Registered Stakeholder consultation process will be to provide each Stakeholder group with a draft copy of the assessment report for comments and feed back. We are aiming to get you a copy of my report by the end of October/beginning of November.

Please don't hesitate to get back to me if you have any questions or queries.

Many thanks.

Yours sincerely,

Giles Hamm  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

**Sydney Office**  
PO Box 231, Circular, NSW 2132  
Mobile: 0488 224 888 Fax: 02 4017 0071  
jessie@niche-eh.com

**Central Coast/Hunter Office**  
PO Box 3104, Umina Beach, NSW 2257  
Mobile: 0488 224 999 Fax: 02 4317 0071  
darrington@niche-eh.com

**Illawarra/Southern NSW Office**  
PO Box 12, Menai Park, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0031  
mitchell@niche-eh.com



23 October 2012

Danny Kelly Snr  
Balranald Aboriginal Health Service -  
Representing Muthi Muthi people  
95 Court Street  
Balranald NSW 2715

Dear Danny,

We are sorry you couldn't make it to the Balranald Mineral Sands Project (BMSP) Registered Aboriginal Stakeholder meeting held on the 16<sup>th</sup> of October 2012 in Balranald. The meeting's purpose was to provide you as a Registered Aboriginal Stakeholder with information on the results of the Aboriginal Cultural Heritage Assessment carried out between July 2012 and September 2012.

Enclosed is a copy of the presentation, I have also dropped off 8 copies for your organisation on request. Please read the presentation and if you have any queries, please do not hesitate to get back to me for any advice etc.

The next step in the BMSP Registered Stakeholder consultation process will be to provide each Stakeholder group with a draft copy of the assessment report for comments and feed back. We are aiming to get you a copy of my report by the end of October/beginning of November.

Please don't hesitate to get back to me if you have any questions or queries.

Many thanks.

Yours sincerely,

Giles Hamm  
Senior Archaeologist  
Niche Environment & Heritage

Cc Andrew Minns & Anna Bryant Iluka Resources Limited.

**Sydney Office**  
PO Box 231, Circular, NSW 2132  
Mobile: 0488 224 888 Fax: 02 4017 0071  
jgreen@niche-eh.com

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darrington@niche-eh.com

**Illawarra/Southern NSW Office**  
PO Box 12, Menangle Square, NSW 2560  
Mobile: 0488 224 777 Fax: 02 4017 0031  
mitchelson@niche-eh.com

### 1.3.21 Email log and Project updates and invitations to attend fieldwork 2013

Date	RAP	Correspondence Log
2/10/2013	BLALC	Jamie Reeves emailed Thaddeus Nagas as CEO of BLALC an update on the Balranald Project and a survey invitation
3/10/2013	BLALC	Received email from Thaddeus confirming site officers. And thanking Jamie for update. Thaddeus noted that the LALC had been without a CEO and invoices and phones had not been paid and provided an alternative mobile number
4/10/2013	NKSM/Kullila	Phone numbers for Maria Maher not working
4/10/2013	Kay Dowdy	Phone numbers for Kay Dowdy not working
18/10/2013	All	Confirmation of EIS fieldwork and project update emailed to all RAPS by Jamie Reeves. Attempts to contact Kay Dowdy were unsuccessful.
21-31/10/2013	All	EIS Fieldwork 2013. BLALC, BAHS/Mutthi Mutthi Nation, NKSM and Kullila site officers participated in fieldwork

11 October 2013

Maria Maher and Ali Maher  
National Koori Site Management  
3 Cuthbert Drive  
Mt Warrigal NSW 2585

Dear Maria and Ali,

**Re: Update on the Iluka Balranald Mineral Sands Project**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project. As you know, since completing the fieldwork in 2012, and our Balranald workshop on 16 October 2012 where we presented the preliminary results of the survey, the Cultural Heritage Assessment Report was prepared to a draft form, but not further distributed because Iluka was in the process of considering ground water management strategies. The result is that there are now additional project components that need to be surveyed and added to the Cultural Heritage Assessment Report, including:

- ☐ Groundwater management infrastructure (bores, pipeline corridors, access roads etc);
- ☐ Gravel extraction areas; and
- ☐ An alternative electricity transmission line route.

In addition, Iluka will also be conducting a cultural heritage assessment and applying for a separate approval for:

- ☐ An accommodation facility in the township of Balranald (development application to Balranald Shire Council); and,

As discussed with you on the telephone recently we are planning to conduct field assessments for these areas over 2 weeks starting in October 2013. The rates and conditions of engagement for the fieldwork will be the same as those used for the 2012 fieldwork.

Subsequent to the fieldwork, Iluka will convene a meeting of all stakeholders in Balranald to discuss the outcomes of the additional fieldwork, and the progression of the project thereafter.

Please contact me via e-mail or telephone to let me know your availability, or if you have any other queries with regard to the project.

Yours sincerely,

Jamie Reeves  
Niche Environment and Heritage  
Tel: 0488 224 888

## Amanda Atkinson

---

**From:** Jamie Reeves  
**Sent:** Friday, 18 October 2013 3:53 PM  
**To:** 'daniel.kelly1952@gmail.com'; 'g.m.maher@hotmail.com'; 'thaddeus.nagas@gmail.com'; blalc@bigpond.com  
**Cc:** Clare Anderson; Amanda Atkinson; bmcclennan@emgamm.com; Goode, Julianne; Kate Cox (kcox@emgamm.com); Phil Roberts (piproberts25@hotmail.com); bern.allen@yahoo.com.au  
**Subject:** Iluka Balranald Project - Aboriginal Cultural Heritage Fieldwork

Hi All,

Please find below the confirmation of the fieldwork starting Monday 21 October.

We will meet at Balranald Bakery at 12.30 – 1.00 pm. Once assembled the team will be inducted into the site/work by Julianne Goode from Iluka. This will take a couple of hours. We will then try and do some short amount of fieldwork. Please note we will be travelling from Balranald, and returning to Balranald each day, and will make arrangements within that on a daily basis.

Please note that the induction will include a breath test (drug and alcohol) and a brief medical questionnaire so we are aware of and can manage any pre-existing issues. Please ensure everyone has appropriate gear, include long sleeves and pants, and lace up safety boots.

Please always contact myself or Clare with any queries etc in the first instance, but if you get stuck other contacts for the project will be as follows:

### Niche

Jamie Reeves – 0488 224 888 – managing project in general  
Clare Anderson – 0488 774 105 – managing the fieldwork  
Mandy Atkinson – 0419 725 561 – assisting Clare

### Iluka

Julianne Goode -0412 186 393 - Project supervisor  
Denis Kluge -0418 829 601 - Field supervisor

Please do not hesitate to contact me over the weekend, or at any time if there's anything I can do to help finalise the arrangements.

Have a great weekend,  
Jamie



Jamie Reeves BA (Hons)  
Director  
Sydney Office  
c/o PO Box W36, Parramatta NSW 2150  
[jreeves@niche-eh.com](mailto:jreeves@niche-eh.com) [www.niche-eh.com](http://www.niche-eh.com)  
Mob: 0488 224 888 Fax: 02 4017 0071

### 1.3.22 Attendances at fieldwork 2013

Survey Participant	Organisation
Rhys Kelly	BAHS
Ryan Bruton	BAHS
Ray Murray	Balranald LALC
Ron Murray	Balranald LALC
Lesley Anderson	Kullila Site Consultants
Ali Maher	National Koori Site Management
Bernadette Allen	Niche
Clare Anderson	Niche
Amanda Atkinson	Niche
Phil Roberts	Niche



### 1.3.23 Project Updates August 2014



Niche Environment and Heritage  
PO Box W36 Parramatta NSW 2150  
T 02 9689 2098 F 02 4017 0071  
E info@niche-eh.com ABN 19 137 111 721

Sender to keep  
603 00673581 090

12 August 2014

Mr Paul Charles  
Kullila Site Consultants  
14 Werrang Rd  
Primbee NSW 2502

Dear Paul,

#### Re: Update on the Iluka Balranald Mineral Sands Project

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project.

We completed our most recent fieldwork in October 2013 and since this time Iluka Resources have been refining the proposed mine plan and project footprint to incorporate the latest engineering requirements, and to take into account the results of the Aboriginal Cultural Heritage, ecological and other environmental assessments.

We expect the proposed mine plan and project footprint to be available in late August or early September 2014. In addition to this there may be a requirement for additional Aboriginal cultural heritage survey in September and we will confirm this requirement with you prior to any survey taking place.

Subsequent to this the draft *Aboriginal Cultural Heritage Assessment* will be completed and forwarded to you and the other registered Aboriginal Parties and the necessary agencies and non-regulatory bodies for review. As part of the review we propose to arrange another project information and consultation session in Balranald to present and discuss the results of the Aboriginal cultural heritage assessment. During this time we will also be meeting with the Office of Environment and Heritage and the Willandra Lakes Region World Heritage Committee with regards to Aboriginal cultural heritage values in the study area.

Please do not hesitate to contact me via e-mail or telephone if you would like to discuss the project's status further. We look forward to seeing you again in Balranald soon.

Yours sincerely,

Jamie Reeves  
Niche Environment and Heritage  
tel: 0488 224 888  
email: jreeves@niche-eh.com

▲ Lift and peel  
Sender to keep  
603 00636781 093

12 August 2014

Mr Ali Maher  
National Koori Site Management  
3 Cuthbert Dve  
Mt Warrigal NSW 2585

Dear Ali,

**Re: Update on the Iluka Balranald Mineral Sands Project**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project.

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Yours sincerely,



Jamie Reeves  
Niche Environment and Heritage  
tel: 0488 224 888  
email: jreeves@niche-eh.com

12 August 2014

The CEO  
Balranald Local Aboriginal Land Council  
200 Church St  
Balranald NSW 2715

To whom it may concern,

**Re: Update on the Iluka Balranald Mineral Sands Project**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project.

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Yours sincerely,



Jamie Reeves  
Niche Environment and Heritage  
tel: 0488 224 888  
email: jreeves@niche-eh.com

12 August 2014

Mr Daniel Kelly  
Balranald Aboriginal Health Service  
95 Court St  
Balranald NSW 2715

Dear Daniel,

**Re: Update on the Iluka Balranald Mineral Sands Project**

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Yours sincerely,



Jamie Reeves  
Niche Environment and Heritage  
tel: 0488 224 888  
email: jreeves@niche-eh.com

### 1.3.24 Email Log of project updates and fieldwork invitations October 2014

Date	RAP	Document sent
25/09/2014	BLALC	Clare Anderson called Balranald LALC on its landline number. The phone was disconnected or not in service.
25/09/2014	BAHS / Mutthi Mutthi Nation	Clare Anderson called the BAHS landline number on file. There was no answer. Left message on answering machine. Emailed request for site officers between 7 October and 18 October.
25/09/2014	BAHS / Mutthi Mutthi Nation	Clare Anderson called Daniel Kelly Snr of BAHS on 0437527966. There was no answer. Left message. Emailed dkelly@macmildura.org an invitation for two site officers to attend fieldwork between 7 October and 18 October
29/09/2014	BLALC	Clare Anderson called Balranald LALC on its landline number. There was no answer. Left message on answering machine
29/09/2014	BLALC	Clare Anderson called Thaddeus Nagas, the former CEO of Balranald LALC. Thaddeus provided contact details for the Far Western NSW ALC Zone Office Ross Hampton. Received contact details from Thaddeus via email at 2.52pm.
29/09/2014	NSW ALC Far Western	Clare Anderson left messages for Ross Hampton on landline 08 8087 9587, mobile 0407945324 and emailed survey agreement and invitation
29/09/2014	BAHS / Mutthi Mutthi Nation	Provided survey agreement by email to dkelly@macmildura.org
29/09/2014	Kullila Consultants	Clare Anderson called mobile in consultation log for Maria Maher. No answer, left a message
29/09/2014	National Koori Site management	Emailed survey agreement at 4.01pm
29/09/2014	Kullila Consultants	Emailed survey agreement at 4.02pm.
30/09/2014	NKSM/Kullila	Emailed survey agreements again
1/10/2014	BAHS / Mutthi Mutthi Nation	Emailed field information to Danny Kelly Snr.
1/10/2014	BLALC	Faxed project update and survey agreement to Balranald LALC
6/10/2014	BLALC, BAHS / Mutthi Mutthi Nation, NKSM/Kullila	Text messaged groups to inform on change in schedule to induction on 7 October.



### 1.3.25 Copies of Project Updates and fieldwork invitations October 2014



#### Balranald Mineral Sands Project: Additional Cultural Heritage Survey October 2014

##### Field Survey Agreement with Registered Aboriginal Parties

As Iluka Resources is progressing through the Balranald Mineral Sands Project, the need for additional cultural heritage surveys has been identified. The new areas of interest include:

- 3 potential groundwater reinjection infrastructure areas;
- some potential fresh water supply pipeline options.

We would like to invite one site officer from your Registered Aboriginal Party to assist in the Aboriginal archaeological and cultural heritage surveys of these new areas of interest.

Please read through the work requirements below and contact Clare Anderson at Niche Environment and Heritage ASAP and no later than Saturday 4 October 2014 if your site officer will be attending.

*Please note you will need to provide a completed and signed version of this agreement and copies of relevant insurances to be able to commence work.*

##### Work Description

Role	Tasks
1 x Sites Officer	<ul style="list-style-type: none"> <li>• Archaeological survey (walking approximately 10-14 km over 8 hours in saltbush plains in temperatures up to 40 degrees celcius)</li> <li>• Aboriginal site and artefact identification</li> <li>• Assisting in site and artefact recording</li> <li>• Assisting in keeping the team safe</li> </ul>

##### Work Schedule

Work Schedule	
Estimated Days of Work	11
Work Days	Tuesday 7 October to Saturday 11 October Monday 13 October to Saturday 18 October
Work Hours	Attendance at the daily prestart meeting (6.00-6.15am). Travel to Site (7.00 am to 7.45 am) Work Day (7.45am to 4pm) with 45 minutes of break Travel to Balranald (4.15pm to 5 pm)



##### Work Health and Safety Requirements

Health, safety and the environment are priorities for Iluka. The project team must undertake all aspects of work in a safe manner. This includes undertaking all field work in accordance with Iluka health and safety and land access procedures.

<b>Inductions</b>	<ul style="list-style-type: none"> <li>• Site Officers must complete an Iluka Induction before commencing work;</li> <li>• Site Officers must comply with the Safe Work Method Statement for the project.</li> </ul>
<b>Insurance</b>	<ul style="list-style-type: none"> <li>• Site Officers must be covered by valid Public Liability and Workers Compensation.</li> <li>• A copy of these insurances must be provided to Niche Environment and Heritage prior to starting work.</li> </ul>
<b>Fit For Task</b>	<ul style="list-style-type: none"> <li>• Site Officers must be fit and able to complete the work as described above.</li> </ul>
<b>Drug and Alcohol Policy</b>	<ul style="list-style-type: none"> <li>• Iluka has a zero tolerance drug and alcohol policy. Workers may be subject to random alcohol and drug testing before work.</li> </ul>
<b>Personal Protection Equipment (PPE) Requirements</b>	<ul style="list-style-type: none"> <li>• lace up steel cap safety shoes;</li> <li>• long sleeved shirt and pants;</li> <li>• high visibility clothing (vest or shirt);</li> <li>• Safety glasses</li> <li>• Hat;</li> <li>• Sunscreen;</li> <li>• Wet weather clothing such as wet weather pants and rain jacket.</li> </ul>
<b>To be provided by Site Officer</b>	
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Site Officers should have a small backpack which allows them to carry 2-3L of water and food for the day.</li> <li>• Site officers are responsible for providing their own meals (incl. breakfast, lunches, snacks and dinners), travel to Balranald and accommodation. Niche will provide transport from Balranald to the work site each day.</li> <li>• You will need to provide a signed copy of this agreement and insurance to be able to start work.</li> </ul>

Aboriginal Stakeholder Details		
Name of Organisation:	National Koori Site Management	
ABN (if applicable):		
Contact(s)/Position(s):	Maria Maher / Ali Maher	
Postal Address:	3 Cuthbert Drive Mt Warrigal NSW 2585	
Email:	<a href="mailto:g.m.maher@hotmail.com">g.m.maher@hotmail.com</a>	
Telephone:	Mobile: 0403 738 126	Fax:
Nominated Survey Personnel		
	Site Officer 1	
Name(s):		
Mobile Phone(s):		
Required Insurance Details		
	Public Liability	Workers Compensation
Insurer Company's Name:		
Policy Number:		
Sum Insured:		
Expiry Date:		
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Procedures for Payments	
Agreed Fee for Services	<p>\$100 per hour (including GST) up to \$800 per day (including GST).</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>All travel costs</li> <li>All administrative fees</li> <li>All food and accommodation</li> </ul>
Invoices should be addressed to:	<p>Niche Environment and Heritage PO Box W36 Parramatta NSW 2150</p> <p>Email: <a href="mailto:dbrown@niche-eh.com">dbrown@niche-eh.com</a> <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a></p>
Payment Schedule	Invoices are processed monthly. Payment may take up to 60 days.

### Agreement

I, \_\_\_\_\_ confirm that I / our organisation agree with the above work schedule, conditions and procedures for payment for our involvement in the additional cultural heritage survey October 2014 for the Balranald Mineral Sands Project.

Signed:	Date:
---------	-------

Please send through a signed copy of this agreement and copies of insurances to:

Clare Anderson  
Niche Environment and Heritage  
Email: [canderson@niche-eh.com](mailto:canderson@niche-eh.com)  
Fax: 02 4017 0071

Or bring these documents on the day.

## Balranald Mineral Sands Project: Additional Cultural Heritage Survey October 2014

### Field Survey Agreement with Registered Aboriginal Parties

As Iluka Resources is progressing through the Balranald Mineral Sands Project, the need for additional cultural heritage surveys has been identified. The new areas of interest include:

- 3 potential groundwater reinjection infrastructure areas;
- some potential fresh water supply pipeline options.

We would like to invite two site officers from your Registered Aboriginal Party to assist in the Aboriginal archaeological and cultural heritage surveys of these new areas of interest.

Please read through the work requirements below and contact Clare Anderson at Niche Environment and Heritage ASAP and no later than Saturday 4 October 2014 if your site officers will be attending.

*Please note you will need to provide a completed and signed version of this agreement and copies of relevant insurances to be able to commence work.*

#### Work Description

Role	Tasks
2 x Sites Officer	<ul style="list-style-type: none"> <li>• Archaeological survey (walking approximately 10-14 km over 8 hours in saltbush plains in temperatures up to 40 degrees celcius)</li> <li>• Aboriginal site and artefact identification</li> <li>• Assisting in site and artefact recording</li> <li>• Assisting in keeping the team safe</li> </ul>

#### Work Schedule

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### Work Health and Safety Requirements

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Inductions	<ul style="list-style-type: none"> <li>• Site Officers must complete an Iluka induction before commencing work;</li> <li>• Site Officers must comply with the Safe Work Method Statement for the project.</li> </ul>
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Fit For Task	<ul style="list-style-type: none"> <li>• Site Officers must be fit and able to complete the work as described above.</li> </ul>
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Aboriginal Stakeholder Details			
Name of Organisation:	Balranald Aboriginal Health Service representing the Mutthi Mutthi people		
ABN (if applicable):			
Contact(s)/Position(s):	Daniel Kelly Sr		
Postal Address:	95 Court Street, Balranald, NSW 2715		
Email:	<a href="mailto:dkelly@macmillsura.org">dkelly@macmillsura.org</a>		
Telephone:	03 5020 0330	Mobile:	0437 527 966 Fax:
Nominated Survey Personnel			
	Site Officer 1	Site Officer 2	
Name(s):			
Mobile Phone(s):			
Required Insurance Details			
	Public Liability	Workers Compensation	
Insurer Company's Name:			
Policy Number:			
Sum Insured:			
Expiry Date:			
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Procedures for Payments	
Agreed Fee for Services	<p>\$100 per hour (including GST) up to \$800 per day (including GST).</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>All travel costs</li> <li>All administrative fees</li> <li>All food and accommodation</li> </ul>
Invoices should be addressed to:	<p>Niche Environment and Heritage PO Box W36 Parramatta NSW 2150</p> <p>Email: <a href="mailto:dbrown@niche-eh.com">dbrown@niche-eh.com</a> <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a></p>
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Agreement	
<p>I, _____ confirm that I / our organisation agree with the above work schedule, conditions and procedures for payment for our involvement in the additional cultural heritage survey October 2014 for the Balranald Mineral Sands Project.</p>	
Signed:	Date:
<p>Clare Anderson Niche Environment and Heritage Email: <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a> Fax: 02 4017 0071</p>	
<p>Or bring these documents on the day.</p>	

## Balranald Mineral Sands Project: Additional Cultural Heritage Survey October 2014

### Field Survey Agreement with Registered Aboriginal Parties

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Aboriginal Stakeholder Details		
Name of Organisation:	Balranald Local Aboriginal Land Council	
ABN (if applicable):	40 921 802 069	
Contact(s)/Position(s):		
Postal Address:	200 Church Street, Balranald, NSW 2715 PO BOX 187, Balranald, NSW 2715	
Email:	blak@bigpond.com	
Telephone:	03 5020 1932	Mobile:      Fax:
Nominated Survey Personnel		
	Site Officer 1	Site Officer 2
Name(s):		
Mobile Phone(s):		
Required Insurance Details		
	Public Liability	Workers Compensation
Insurer Company's Name:		
Policy Number:		
Sum Insured:		
Expiry Date:		
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Procedures for Payments	
Agreed Fee for Services	\$100 per hour (including GST) up to \$800 per day (including GST).  This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to: <ul style="list-style-type: none"><li>• All travel costs</li><li>• All administrative fees</li><li>• All food and accommodation</li></ul>
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Aboriginal Stakeholder Details		
Name of Organisation:	Paul Charles Kullilla Consultants	
ABN (if applicable):		
Contact(s)/Position(s):	Maria Maher	
Postal Address:	14 Werrang Rd Primbee NSW 2502	
Email:	<a href="mailto:kullillaconsultants@hotmail.com">kullillaconsultants@hotmail.com</a>	
Telephone:	Mobile: 0423 795 389	Fax:
Nominated Survey Personnel		
	Site Officer 1	
Name(s):		
Mobile Phone(s):		
Required Insurance Details		
	Public Liability	Workers Compensation
Insurer Company's Name:		
Policy Number:		
Sum Insured:		
Expiry Date:		
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Procedures for Payments	
Agreed Fee for Services	<p>\$100 per hour (including GST) up to \$800 per day (including GST).</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>All travel costs</li> <li>All administrative fees</li> <li>All food and accommodation</li> </ul>
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Payment Schedule	Invoices are processed monthly. Payment may take up to 60 days.

Agreement	
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Signed:	Date:

Please send through a signed copy of this agreement and copies of insurances to:

Clare Anderson  
Niche Environment and Heritage  
Email: [canderson@niche-eh.com](mailto:canderson@niche-eh.com)  
Fax: 02 4017 0071

Or bring these documents on the day.

### 1.3.26 Email Log of project updates and fieldwork invitations December 2014

Date	RAP	Documents sent
2/12/2014	BLALC via RSMI	Provided BLALC with project update and field agreement for December fieldwork
2/12/2014	BAHS/Mutthi Mutthi Nations	Invited BAHS/Mutthi Mutthi to attend fieldwork. Email exchange regarding availability for survey period
2/12/2014	NKSM/Kullila	Provided project update and invitation/field agreements for December fieldwork by email
2/12/2014	BAHS/Mutthi Mutthi Nations	Provided a field agreement and official invitation to the December fieldwork
2/12/2014	Kay Dowdy	Phoned Kay Dowdy. Phone not connected.
3/12/2014	BLALC via RSMI	email and phone Follow up re October 2014 contact details
5/12/2014	BLALC via RSMI	Received phonecall from RSMI indicating that they would not be able to send site officers in December until they had reassessed their insurances and had a meeting with the LALC and started to put new systems in place

### 1.3.27 Copies of Project Updates and fieldwork invitations December 2014



#### Balranald Mineral Sands Project: Additional Cultural Heritage Survey December 2014

##### Field Survey Agreement with Registered Aboriginal Parties

As Iluka Resources is progressing through the Balranald Mineral Sands Project, the need for additional cultural heritage surveys has been identified. The new areas of interest include:

- Potential groundwater reinjection infrastructure areas (Injection Borefield Extension 5, Borefield 6, Borefield 7, Borefield 8, Borefield 9, Borefield 10).

We would like to invite two site officers from National Koori Site Management to assist in the Aboriginal archaeological and cultural heritage surveys of these new areas of interest.

Please read through the work requirements below and contact Clare Anderson at Niche Environment and Heritage ASAP and no later than Sunday 7 December 2014 if your site officer will be attending.

*Please note you will need to provide a completed and signed version of this agreement and copies of relevant insurances to be able to commence work.*

##### Work Description

Role	Tasks
2 x Sites Officer	<ul style="list-style-type: none"> <li>• Archaeological survey (walking approximately 10-16 km over 10 hours in saltbush plains and mallee in temperatures up to 45 degrees celcius)</li> <li>• Aboriginal site and artefact identification</li> <li>• Assisting in site and artefact recording</li> <li>• Assisting in keeping the team safe</li> </ul>
Work Schedule	
Estimated Days of Work	12
Work Days	Monday 8 December to Saturday 13 December Monday 15 December to Saturday 20 December
Anticipated Work Hours	<ul style="list-style-type: none"> <li>• Monday 8 Site Induction – 8 am at RSL</li> <li>• Rest of the week: Attendance at the daily prestart meeting (5.30 am-6 am).</li> <li>• Travel to Site (6.00 am to 7 am)</li> <li>• Work Day (7 am to 2.45 pm) with 45 minutes of break</li> <li>• Travel to Balranald (2.45pm to 4 pm)</li> </ul> <p>Work hours will be at the discretion of the Niche team leaders and may vary based on the temperature forecast and unpredictable elements such as the time it takes to record sites etc. We will endeavour to keep the working day to 10 hours.</p>



##### Work Health and Safety Requirements

Health, safety and the environment are priorities for Iluka. The project team must undertake all aspects of work in a safe manner. This includes undertaking all field work in accordance with Iluka health and safety and land access procedures.

Inductions	<ul style="list-style-type: none"> <li>• Site Officers must complete an Iluka Induction before commencing work;</li> <li>• Site Officers must comply with the Safe Work Method Statement for the project.</li> </ul>
Insurance	<ul style="list-style-type: none"> <li>• Site Officers must be covered by valid Public Liability and Workers Compensation.</li> <li>• A copy of these insurances must be provided to Niche Environment and Heritage prior to starting work.</li> </ul>
Fit For Task	<ul style="list-style-type: none"> <li>• Site Officers must be fit and able to complete the work as described above.</li> </ul>
Fit for Working in 30-45 degree celcius temperatures	<ul style="list-style-type: none"> <li>• Heat and hydration management have been identified as key safety risks for this survey. Site officers must be fit and able to work in high temperatures and maintain hydration throughout the survey. This includes keeping up fluids throughout the day, always carrying enough water and also managing hydration and fatigue outside of work hours (adequate food, sleep and water).</li> </ul>
Drug and Alcohol Policy	<ul style="list-style-type: none"> <li>• Iluka has a zero tolerance drug and alcohol policy. Workers may be subject to random alcohol and drug testing before work.</li> </ul>
Personal Protection Equipment (PPE) Requirements	<ul style="list-style-type: none"> <li>• lace up steel cap safety shoes;</li> <li>• long sleeved shirt and pants;</li> <li>• high visibility clothing (vest or shirt);</li> <li>• Safety glasses</li> <li>• Hat;</li> <li>• Sunscreen;</li> <li>• Gloves</li> <li>• Wet weather clothing such as wet weather pants and rain jacket.</li> </ul>
To be provided by Site Officer	



Other Requirements	<ul style="list-style-type: none"> <li>Site Officers must have a small backpack which allows them to carry 3-4L of water and food for the day.</li> <li>Niche can loan a 2L water bladder if site officers are unable to bring their own.</li> <li>Site officers are responsible for providing their own meals (incl. breakfast, lunches, snacks and dinners), travel to Balranald and accommodation. Niche will provide transport from Balranald to the work site each day.</li> <li>You will need to provide a signed copy of this agreement and insurance to be able to start work.</li> </ul>
--------------------	---

#### Aboriginal Stakeholder Details

Name of Organisation:	National Koori Site Management
ABN (if applicable):	
Contact(s)/Position(s):	Maria Maher / Ali Maher
Postal Address:	3 Cuthbert Drive Mt Warrigal NSW 2585
Email:	<a href="mailto:g.m.maher@hotmail.com">g.m.maher@hotmail.com</a>
Telephone:	Mobile: 0422715825 Fax:

#### Nominated Survey Personnel

	Site Officer 1	Site Officer 2
Name(s):		
Mobile Phone(s):		

#### Required Insurance Details

	Public Liability	Workers Compensation
Insurer Company's Name:		
Policy Number:		
Sum Insured:		
Expiry Date:		
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

#### Procedures for Payments

Agreed Fee for Services	<p>\$100 per hour up to \$1000 per day (excluding GST).</p> <p>This increase in the maximum daily rate is to reflect the longer work hours scheduled.</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>All travel costs</li> <li>All administrative fees</li> <li>All food and accommodation</li> </ul>
Invoices should be addressed to:	<p>Niche Environment and Heritage PO Box W36 Parramatta NSW 2150</p> <p>Email: <a href="mailto:ghrown@niche-eh.com">ghrown@niche-eh.com</a>, <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a></p>
Payment Schedule	Invoices are processed monthly. Payment may take up to 60 days.

#### Agreement

I, \_\_\_\_\_ confirm that I / our organisation agree with the above work schedule, conditions and procedures for payment for our involvement in the additional cultural heritage survey December 2014 for the Balranald Mineral Sands Project.

Signed:	Date:
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Please send through a signed copy of this agreement and copies of insurances to:

Clare Anderson  
Niche Environment and Heritage  
Email: [canderson@niche-eh.com](mailto:canderson@niche-eh.com)  
Fax: 02 4017 0071

Or bring these documents on the day.

## Balranald Mineral Sands Project: Additional Cultural Heritage Survey December 2014

### Field Survey Agreement with Registered Aboriginal Parties

As Iluka Resources is progressing through the Balranald Mineral Sands Project, the need for additional cultural heritage surveys has been identified. The new areas of interest include:

- Potential groundwater reinjection infrastructure areas (Injection Borefield Extension 5, Borefield 6, Borefield 7, Borefield 8, Borefield 9, Borefield 10).

We would like to invite four site officers from BAHS (on behalf of Mutthi Mutthi Nation) to assist in the Aboriginal archaeological and cultural heritage surveys of these new areas of interest.

Please read through the work requirements below and contact Clare Anderson at Niche Environment and Heritage ASAP and no later than Sunday 7 December 2014 if your site officers will be attending.

*Please note you will need to provide a completed and signed version of this agreement and copies of relevant insurances to be able to commence work.*

#### Work Description

Role	Tasks
2 x Sites Officer	<ul style="list-style-type: none"> <li>• Archaeological survey (walking approximately 10-16 km over 10 hours in saltbush plains and mallee in temperatures up to 45 degrees celcius)</li> <li>• Aboriginal site and artefact identification</li> <li>• Assisting in site and artefact recording</li> <li>• Assisting in keeping the team safe</li> </ul>
<b>Work Schedule</b>	
Estimated Days of Work	12
Work Days	Monday 8 December to Saturday 13 December Monday 15 December to Saturday 20 December
Work Hours	<ul style="list-style-type: none"> <li>• Monday 8 Site Induction – 8 am at RSL</li> <li>• Rest of the week: Attendance at the daily prestart meeting (5.30 am-6 am).</li> <li>• Travel to Site (6.00 am to 7 am)</li> <li>• Work Day (7 am to 2.45 pm) with 45 minutes of break</li> <li>• Travel to Balranald (2.45pm to 4 pm)</li> </ul> <p>Work hours will be at the discretion of the Niche team leaders and may vary based on the temperature forecast and unpredictable elements such as the time it takes to record sites etc. We will endeavour to keep the working day to 10 hours.</p>

#### Work Health and Safety Requirements

Health, safety and the environment are priorities for Iluka. The project team must undertake all aspects of work in a safe manner. This includes undertaking all field work in accordance with Iluka health and safety and land access procedures.

<b>Inductions</b>	<ul style="list-style-type: none"> <li>• Site Officers must complete an Iluka induction before commencing work;</li> <li>• Site Officers must comply with the Safe Work Method Statement for the project.</li> </ul>
<b>Insurance</b>	<ul style="list-style-type: none"> <li>• Site Officers must be covered by valid Public Liability and Workers Compensation.</li> <li>• A copy of these insurances must be provided to Niche Environment and Heritage prior to starting work.</li> </ul>
<b>Fit For Task</b>	<ul style="list-style-type: none"> <li>• Site Officers must be fit and able to complete the work as described above.</li> </ul>
<b>Fit for Working in 30-45 degree celcius temperatures</b>	<ul style="list-style-type: none"> <li>• Heat and hydration management have been identified as key safety risks for this survey. Site officers must be fit and able to work in high temperatures and maintain hydration throughout the survey. This includes keeping up fluids throughout the day, always carrying enough water and also managing hydration and fatigue outside of work hours (adequate food, sleep and water).</li> </ul>
<b>Drug and Alcohol Policy</b>	<ul style="list-style-type: none"> <li>• Iluka has a zero tolerance drug and alcohol policy. Workers may be subject to random alcohol and drug testing before work.</li> </ul>
<b>Personal Protection Equipment (PPE) Requirements</b>	<ul style="list-style-type: none"> <li>• lace up steel cap safety shoes;</li> <li>• long sleeved shirt and pants;</li> <li>• high visibility clothing (vest or shirt);</li> <li>• Safety glasses</li> <li>• Hat;</li> <li>• Sunscreen;</li> <li>• Gloves</li> <li>• Wet weather clothing such as wet weather pants and rain jacket.</li> </ul>
<b>To be provided by Site Officer</b>	

#### Other Requirements

- Site Officers must have a small backpack which allows them to carry 3-4L of water and food for the day.
- Niche can loan a 2L water bladder if site officers are unable to bring their own
- Site officers are responsible for providing their own meals (incl. breakfast, lunches, snacks and dinners), travel to Balranald and accommodation. Niche will provide transport from Balranald to the work site each day.
- You will need to provide a signed copy of this agreement and insurance to be able to start work.

#### Aboriginal Stakeholder Details

**Name of Organisation:** Balranald Aboriginal Health Service representing the Mutthi Mutthi people

**ABN (if applicable):**

**Contact(s)/Position(s):** Daniel Kelly Snr

**Postal Address:**

**Email:**

**Telephone:** **Mobile:** **Fax:**

#### Nominated Survey Personnel

	Site Officer 1	Site Officer 2
<b>Name(s):</b>	Ryan Kelly	Rhys Kelly
<b>Mobile Phone(s):</b>		
	Site Officer 3	Site Officer 4
<b>Name(s):</b>	Emily Bruton	Paige Bruton
<b>Mobile Phone(s):</b>		
	Backup Site Officer	Backup Site Officer 2
<b>Name(s):</b>	Danny Kelly Jnr.	Tara Bruton
<b>Mobile Phone(s):</b>		

#### Required Insurance Details

	Public Liability	Workers Compensation
<b>Insurer Company's Name:</b>		
<b>Policy Number:</b>		
<b>Sum Insured:</b>		
<b>Expiry Date:</b>		
<b>Copy Sighted by Niche:</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

#### Procedures for Payments

<b>Agreed Fee for Services</b>	<p>\$100 per hour up to \$1000 per day (excluding GST).</p> <p>This increase in the maximum daily rate is to reflect the longer work hours scheduled.</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>All travel costs</li> <li>All administrative fees</li> <li>All food and accommodation</li> </ul>
<b>Invoices should be addressed to:</b>	<p>Niche Environment and Heritage PO Box W35 Parramatta NSW 2150</p> <p>Email: <a href="mailto:gbrown@niche-eh.com">gbrown@niche-eh.com</a> <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a></p>
<b>Payment Schedule</b>	<p>Invoices are processed monthly. Payment may take up to 60 days.</p>

#### Agreement

I, \_\_\_\_\_ confirm that I / our organisation agree with the above work schedule, conditions and procedures for payment for our involvement in the additional cultural heritage survey December 2014 for the Balranald Mineral Sands Project.

Signed:	Date:
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Clare Anderson  
Niche Environment and Heritage  
Email: [canderson@niche-eh.com](mailto:canderson@niche-eh.com)  
Fax: 02 4017 0071

Or bring these documents on the day.

### Balranald Mineral Sands Project: Additional Cultural Heritage Survey December 2014

#### Field Survey Agreement with Registered Aboriginal Parties

As Iluka Resources is progressing through the Balranald Mineral Sands Project, the need for additional cultural heritage surveys has been identified. The new areas of interest include:

- Potential groundwater reinjection infrastructure areas (Injection Borefield Extension 5, Borefield 6, Borefield 7, Borefield 8, Borefield 9, Borefield 10).

We would like to invite four site officers from your Registered Aboriginal Party to assist in the Aboriginal archaeological and cultural heritage surveys of these new areas of interest.

Please read through the work requirements below and contact Clare Anderson at Niche Environment and Heritage ASAP and no later than Sunday 7 December 2014 if your site officers will be attending.

*Please note you will need to provide a completed and signed version of this agreement and copies of relevant insurances to be able to commence work.*

#### Work Description

Role	Tasks
4 x Sites Officer	<ul style="list-style-type: none"> <li>• Archaeological survey (walking approximately 10-16 km over 10 hours in saltbush plains and mallee in temperatures up to 45 degrees celcius)</li> <li>• Aboriginal site and artefact identification</li> <li>• Assisting in site and artefact recording</li> <li>• Assisting in keeping the team safe</li> </ul>

#### Work Schedule

<b>Estimated Days of Work</b>	12
<b>Work Days</b>	<p>Monday 8 December to Saturday 13 December</p> <p>Monday 15 December to Saturday 20 December</p>
<b>Work Hours</b>	<ul style="list-style-type: none"> <li>• Monday 8 December - Site Induction - 8 am at RSL</li> <li>• Rest of the week: Attendance at the daily prestart meeting (5.30 am-6 am).</li> <li>• Travel to Site (6.00 am to 7 am)</li> <li>• Work Day (7 am to 2.45 pm) with 45 minutes of break</li> <li>• Travel to Balranald (2.45pm to 4 pm)</li> </ul> <p>Work hours will be at the discretion of the Niche team leaders and may vary based on the temperature forecast and unpredictable elements such as the time it takes to record sites etc. We will endeavour to keep the working day to 10 hours.</p>

### Work Health and Safety Requirements

Health, safety and the environment are priorities for Iluka. The project team must undertake all aspects of work in a safe manner. This includes undertaking all field work in accordance with Iluka health and safety and land access procedures.

<b>Inductions</b>	<ul style="list-style-type: none"> <li>Site Officers must complete an Iluka induction before commencing work;</li> <li>Site Officers must comply with the Safe Work Method Statement for the project.</li> </ul>
<b>Insurance</b>	<ul style="list-style-type: none"> <li>Site Officers must be covered by valid Public Liability and Workers Compensation.</li> <li>A copy of these insurances must be provided to Niche Environment and Heritage prior to starting work.</li> </ul>
<b>Fit For Task</b>	<ul style="list-style-type: none"> <li>Site Officers must be fit and able to complete the work as described above.</li> </ul>
<b>Fit for Working in 30-45 degree celcius temperatures</b>	<ul style="list-style-type: none"> <li>Heat and hydration management have been identified as key safety risks for this survey. Site officers must be fit and able to work in high temperatures and maintain hydration throughout the survey. This includes keeping up fluids throughout the day, always carrying enough water and also managing hydration and fatigue outside of work hours (adequate food, sleep and water).</li> </ul>
<b>Drug and Alcohol Policy</b>	<ul style="list-style-type: none"> <li>Iluka has a zero tolerance drug and alcohol policy. Workers may be subject to random alcohol and drug testing before work.</li> </ul>
<b>Personal Protection Equipment (PPE) Requirements</b>	<ul style="list-style-type: none"> <li>lace up steel cap safety shoes;</li> <li>long sleeved shirt and pants;</li> <li>high visibility clothing (vest or shirt);</li> <li>Safety glasses</li> <li>Hat;</li> <li>Sunscreen;</li> <li>Gloves</li> <li>Wet weather clothing such as wet weather pants and rain jacket.</li> </ul>
<i>To be provided by Site Officer</i>	

### Other Requirements

- Site Officers must have a small backpack which allows them to carry 3-4L of water and food for the day.
- Niche can loan a 2L water bladder if site officers are unable to bring their own.
- Site officers are responsible for providing their own meals (incl. breakfast, lunches, snacks and dinners), travel to Balranald and accommodation. Niche will provide transport from Balranald to the work site each day.
- You will need to provide a signed copy of this agreement and insurance to be able to start work.

### Aboriginal Stakeholder Details

Name of Organisation:	Balranald Local Aboriginal Land Council		
ABN (if applicable):	40 921 802 069		
Contact(s)/Position(s):			
Postal Address:			
Email:			
Telephone:	Mobile:	Fax:	

### Nominated Survey Personnel

	Site Officer 1	Site Officer 2
<b>Name(s):</b>		
<b>Mobile Phone(s):</b>		
	Site Officer 3	Site Officer 4
<b>Name(s):</b>		
<b>Mobile Phone(s):</b>		
	Backup Site Officer	Backup Site Officer
<b>Name(s):</b>		
<b>Mobile Phone(s):</b>		



Required Insurance Details		
	Public Liability	Workers Compensation
Insurer Company's Name:		
Policy Number:		
Sum Insured:		
Expiry Date:		
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Procedures for Payments	
Agreed Fee for Services	<p>\$100 per hour up to \$1000 per day (excluding GST).</p> <p>This increase in the maximum daily rate is to reflect the longer work hours scheduled.</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>• All travel costs</li> <li>• All administrative fees</li> <li>• All food and accommodation</li> </ul>
Invoices should be addressed to:	<p>Niche Environment and Heritage PO Box W36 Parramatta NSW 2150</p> <p>Email: <a href="mailto:ghrown@niche-eh.com">ghrown@niche-eh.com</a>, <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a></p>
Payment Schedule	Invoices are processed monthly. Payment may take up to 60 days.

#### Agreement

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Signed:	Date:
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Clare Anderson  
Niche Environment and Heritage  
Email: [canderson@niche-eh.com](mailto:canderson@niche-eh.com)  
Fax: 02 4017 0071

Or bring these documents on the day.

## Balranald Mineral Sands Project: Additional Cultural Heritage Survey December 2014

### Field Survey Agreement with Registered Aboriginal Parties

As Iluka Resources is progressing through the Balranald Mineral Sands Project, the need for additional cultural heritage surveys has been identified. The new areas of interest include:

- Potential groundwater reinjection infrastructure areas (Injection Borefield Extension 5, Borefield 6, Borefield 7, Borefield 8, Borefield 9, Borefield 10).

We would like to invite two site officers from Paul Charles Kullilla Consultants to assist in the Aboriginal archaeological and cultural heritage surveys of these new areas of interest.

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*Please note you will need to provide a completed and signed version of this agreement and copies of relevant insurances to be able to commence work.*

#### Work Description

Role	Tasks
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<b>Work Schedule</b>	
Estimated Days of Work	12
Work Days	Monday 8 December to Saturday 13 December Monday 15 December to Saturday 20 December
Anticipated Work Hours	<ul style="list-style-type: none"> <li>• Monday 8 Site Induction – 8 am at RSL</li> <li>• Rest of the week : Attendance at the daily prestart meeting (5.30 am-6 am).</li> <li>• Travel to Site (6.00 am to 7 am)</li> <li>• Work Day (7 am to 2.45 pm) with 45 minutes of break</li> <li>• Travel to Balranald (2.45pm to 4 pm)</li> </ul> <p>Work hours will be at the discretion of the Niche team leaders and may vary based on the temperature forecast and unpredictable elements such as the time it takes to record sites etc. We will endeavour to keep the working day to 10 hours.</p>

#### Work Health and Safety Requirements

Health, safety and the environment are priorities for Iluka. The project team must undertake all aspects of work in a safe manner. This includes undertaking all field work in accordance with Iluka health and safety and land access procedures.

<b>Inductions</b>	<ul style="list-style-type: none"> <li>• Site Officers must complete an Iluka induction before commencing work;</li> <li>• Site Officers must comply with the Safe Work Method Statement for the project.</li> </ul>
<b>Insurance</b>	<ul style="list-style-type: none"> <li>• Site Officers must be covered by valid Public Liability and Workers Compensation.</li> <li>• A copy of these insurances must be provided to Niche Environment and Heritage prior to starting work.</li> </ul>
<b>Fit For Task</b>	<ul style="list-style-type: none"> <li>• Site Officers must be fit and able to complete the work as described above.</li> </ul>
<b>Fit for Working in 30-45 degree celcius temperatures</b>	<ul style="list-style-type: none"> <li>• Heat and hydration management have been identified as key risks for this survey. Site officers must be fit and able to work in high temperatures and maintain hydration throughout the survey. This includes keeping up fluids throughout the day, always carrying enough water and also managing hydration and fatigue outside of work hours (adequate food, sleep and water).</li> </ul>
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<b>To be provided by Site Officer</b>	

Other Requirements	<ul style="list-style-type: none"> <li>Site Officers must have a small backpack which allows them to carry 2-3L of water and food for the day.</li> <li>Niche can loan a 2L water bladder if site officers are unable to bring their own.</li> <li>Site officers are responsible for providing their own meals (incl. breakfast, lunches, snacks and dinners), travel to Balranald and accommodation. Niche will provide transport from Balranald to the work site each day.</li> <li>You will need to provide a signed copy of this agreement and insurance to be able to start work.</li> </ul>
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#### Aboriginal Stakeholder Details

Name of Organisation:	Paul Charles Kullilia Consultants
ABN (if applicable):	
Contact(s)/Position(s):	Maria Maher
Postal Address:	14 Werrang Rd Primbee NSW 2502
Email:	<a href="mailto:kulliliasiteconsultants@hotmail">kulliliasiteconsultants@hotmail</a>
Telephone:	Mobile: 0422715825 Fax:

#### Nominated Survey Personnel

	Site Officer 1	Site Officer 2
Name(s):		
Mobile Phone(s):		

#### Required Insurance Details

	Public Liability	Workers Compensation
Insurer Company's Name:		
Policy Number:		
Sum Insured:		
Expiry Date:		
Copy Sighted by Niche:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

#### Procedures for Payments

Agreed Fee for Services	<p>\$100 per hour up to \$1000 per day (excluding GST).</p> <p>This increase in the maximum daily rate is to reflect the longer work hours scheduled.</p> <p>This fee is inclusive of any additional costs the Registered Aboriginal Party may incur, including, but not limited to:</p> <ul style="list-style-type: none"> <li>All travel costs</li> <li>All administrative fees</li> <li>All food and accommodation</li> </ul>
Invoices should be addressed to:	<p>Niche Environment and Heritage PO Box W36 Parramatta NSW 2150</p> <p>Email: <a href="mailto:ghrown@niche-eh.com">ghrown@niche-eh.com</a>, <a href="mailto:canderson@niche-eh.com">canderson@niche-eh.com</a></p>
Payment Schedule	Invoices are processed monthly. Payment may take up to 60 days.

#### Agreement

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Signed:	Date:
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Please send through a signed copy of this agreement and copies of insurances to:

Clare Anderson  
Niche Environment and Heritage  
Email: [canderson@niche-eh.com](mailto:canderson@niche-eh.com)  
Fax: 02 4017 0071

Or bring these documents on the day.

### 1.3.28 Attendance at fieldwork October and December 2014

Survey Participant	Organisation	Field Program
Rhys Kelly	BAHS	October and December 2014
Ryan Bruton	BAHS	October and December 2014
Tara Bruton	BAHS	December 2014
Emily Bruton	BAHS	December 2014
Paige Bruton	BAHS	December 2014
Danny Kelly Jnr.	BAHS	October 2014
Marcus Murray	Balranald LALC	October 2014
Ron Murray	Balranald LALC	October 2014
Stephen Kirby	Kullila Site Consultants	October and December 2014
Kyle Denazzi	Kullila Site Consultanrs	October and December 2014
Ali Maher	National Koori Site Management	October 2014
Thomas Dwyer	National Koori Site Management	December 2014
Dylan	National Koori Site Management	December 2014
Kane Marr	National Koori Site Management	December 2014
Clare Anderson	Niche	Field Archaeologist / Team Leader
Amanda Atkinson	Niche	Field Archaeologist / Team Leader
Katie Beu	Niche	Field Archaeologist
Joe Borg	Niche	Field Archaeologist
Clair Davey	Niche	Field Archaeologist
Nicolas Grguric	Niche	Field Archaeologist
Balazs Hansel	Niche	Field Archaeologist / Team Leader
Sharon Lane	Niche	Field Archaeologist
Georgia Roberts	Niche	Field Archaeologist
Bianca Petruzelli	Niche	Field Archaeologist
Jeff Hutton	Iluka	Logistics/Support

## 1.4 Review of draft cultural heritage assessment report

### 1.4.29 Email log of invitations to a presentation on the draft Aboriginal Cultural Heritage Assessment

Date	RAP	Correspondence log
27/01/2015	NKSM/Kullila, BLALC, BAHS / Mutthi Mutthi Nation	Clare Anderson email project update and invitation to attend a consultation meeting to be held on 26 Feb 2015 to NKSM, Kulila, BLALC and BAHS.
27/01/2015	BLALC	Emailed project update and invitation to the administrators of BLALC (RSMI)
19/02/2015	NKSM/Kullila	Received email from Maria Maher to confirm that consultation meeting would be going ahead. Clare Anderson confirmed that the meeting would be going ahead by email at 10.51am
19/02/2015	BLALC	Received email from Michael Thorn (BLALC administrator) rsvping for Nanette Smith and David Edwards of BLALC.
20/02/2015	BAHS / Mutthi Mutthi Nation	Received email failure notification from Daniel Kelly's email account in response to follow up email regarding consultation meeting
20/02/2015	BLALC via RSMI	Emailed follow up extending invitation to site officers who had been involved in the project
20/02/2015	BAHS / Mutthi Mutthi Nation	Received email from Daniel Kelly Snr rsvping to the consultation meeting
24/02/2015	BAHS / Mutthi Mutthi Nation	Received email from Daniel Kelly Snr. Requesting time for meeting
25/02/2015	BAHS / Mutthi Mutthi Nation, NKSM/Kullila, BLALC	Clare Anderson emailed reminder to all RAPS regarding the meeting time, date, location and which door to use and extended invitation to multiple representatives from the RAPs.
25/02/2015	NKSM/Kullila	Received confirmation from NKSM/Kullila re attendance at meeting
26/02/2015	BLALC, NKSM/Kullila, Iluka, Niche	Consultation meeting held at 110 Market Street Balranald Inc. A presentation was given to BLALC (Nanette Smith, David Edwards, Maxine Kelly), NKSM (Kyle Denazzi), Geoffery Maher (PCKSC), Gavin Stuart and Julieanne Goode (Iluka), Jamie Reeves and Clare Anderson (Niche). A hard and digital copy of the draft ACHA was provided to attendees. Timeframes for the review period were discussed and some discussions were had about the archaeology and management and mitigation measures for the project.



#### 1.4.30 Copies of the draft Aboriginal cultural heritage assessment report presentation and workshop invitation



Niche Environment and Heritage  
PO Box 2443 North Parramatta NSW 1750  
T 02 9630 5658 F 02 4017 0071  
E [info@niche-eh.com](mailto:info@niche-eh.com) ABN 19 137 111 721

27 January 2015

The Board  
Balranald Local Aboriginal Land Council  
PO Box 187  
Balranald, NSW 2715  
via email: [blalc@bigpond.com](mailto:blalc@bigpond.com), [michael.thorn@rsmi.com.au](mailto:michael.thorn@rsmi.com.au), [andrew.bowcher@rsmi.com.au](mailto:andrew.bowcher@rsmi.com.au)

To whom it may concern,

**Re: Balranald Mineral Sands Project Update and Registered Aboriginal Party Consultation Meeting**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project. As you are aware, in October and December 2014, we completed additional cultural heritage surveys of a series of proposed groundwater injection areas for the Balranald Mineral Sands Project. This data is now being processed and the draft Aboriginal Cultural Heritage Assessment report is being prepared.

We anticipate that the draft report will be ready for review by the Registered Aboriginal Parties around the 18 February 2015. In accordance with the *Aboriginal Cultural Heritage Consultation Requirement for Proponents 2010*, 28 days will be allocated for your review of the draft report. We will be seeking written comments and submissions on the report; particularly on the significance of the Aboriginal sites located in the project area and how the Registered Aboriginal Parties would like to see the sites managed by mid March

In addition, we would like to invite up to three representatives of the LALC to attend a consultation meeting at **2.00pm on Thursday 26<sup>th</sup> of February 2015 in Balranald**. The meeting will be held at the Balranald Inc Offices at 110 Market St, Balranald. Afternoon tea will be provided.

The purpose of the meeting is to provide a summary of the results of the draft Aboriginal Cultural Heritage Assessment report and to workshop the proposed management recommendations.

Please note that time and costs for attendance of the meeting will not be reimbursed.

Could you please RSVP by contacting Clare Anderson at Niche Environment and Heritage on 0488774105, or email ([clanderson@niche-eh.com](mailto:clanderson@niche-eh.com)) by Friday COB on the 20<sup>th</sup> February 2015. We look forward to seeing you at the meeting.

Yours sincerely

A handwritten signature in black ink, appearing to read "Clare", is written over a horizontal line.

Clare Anderson  
Niche Environment and Heritage

Sydney | Central Coast | Illawarra | Armidale | Newcastle | Mudgee | Port Macquarie | Brisbane | Cairns

[www.niche-eh.com](http://www.niche-eh.com)

27 January 2015

Mr Daniel Kelly  
Balranald Aboriginal Health Service  
95 Court St  
Balranald NSW 2715  
via email: [danielkelly1952@gmail.com](mailto:danielkelly1952@gmail.com)

Dear Mr. Kelly,

**Re: Balranald Mineral Sands Project Update and Registered Aboriginal Party Consultation Meeting**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project. As you are aware, in October and December 2014, we completed additional cultural heritage surveys of a series of proposed groundwater injection areas for the Balranald Mineral Sands Project. This data is now being processed and the draft Aboriginal Cultural Heritage Assessment report is being prepared.

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Yours sincerely



Clare Anderson  
Niche Environment and Heritage

27 January 2015

Paul Charles Kullila Consultants  
c/o Maria Maher  
14 Werrang Rd  
Primbee NSW 2502  
via email: [kullilasiteconsultants@hotmail](mailto:kullilasiteconsultants@hotmail)

Dear Maria,,

**Re: Balranald Mineral Sands Project Update and Registered Aboriginal Party Consultation Meeting**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project. As you are aware, in October and December 2014, we completed additional cultural heritage surveys of a series of proposed groundwater injection areas for the Balranald Mineral Sands Project. This data is now being processed and the draft Aboriginal Cultural Heritage Assessment report is being prepared.

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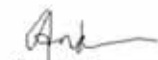
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Yours sincerely



Clare Anderson  
Niche Environment and Heritage

27 January 2015

Maria Maher  
National Koori Site Management  
3 Cuthbert Drive  
Mt Warrigal NSW 2585  
via email: [g.m.maher@hotmail.com](mailto:g.m.maher@hotmail.com)

Dear Maria,

**Re: Balranald Mineral Sands Project Update and Registered Aboriginal Party Consultation Meeting**

I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project. As you are aware, in October and December 2014, we completed additional cultural heritage surveys of a series of proposed groundwater injection areas for the Balranald Mineral Sands Project. This data is now being processed and the draft Aboriginal Cultural Heritage Assessment report is being prepared.

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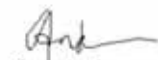
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The purpose of the meeting is to provide a summary of the results of the draft Aboriginal Cultural Heritage Assessment report and to workshop the proposed management recommendations.

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Could you please RSVP by contacting Clare Anderson at Niche Environment and Heritage on 0488774105, or email ([canderson@niche-eh.com](mailto:canderson@niche-eh.com)) by Friday COB on the 20<sup>th</sup> February 2015. We look forward to seeing you at the meeting.

Yours sincerely



Clare Anderson  
Niche Environment and Heritage







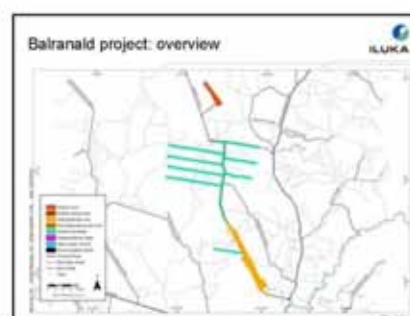
### 1.4.32 Copy of the draft Aboriginal cultural heritage assessment report presentation

A copy of the presentation delivered on 26 February 2015 was emailed to all Registered Aboriginal Parties on 2 March 2015.

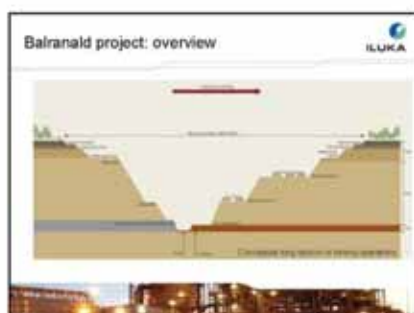
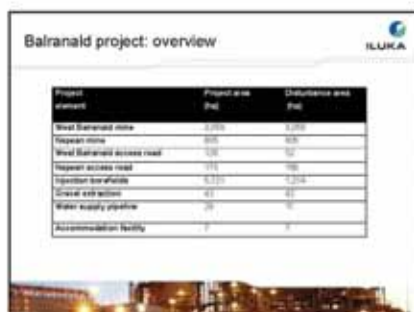
1/04/2015



1



2



3

### Balranald project: transport

- Preferred product haulage routes - use of existing roads and rail network - some upgrading
  - Balranald to Hopedale via Tooleybuc, Manungtung, Lancelton & Ouyen
  - Balranald to Manungtung via Tooleybuc




### Balranald project: rehabilitation and mine closure

- Soil of non-cropland overburden as capping for final landfill
- aim to rehabilitate original landform
- progressive re-establishment of assets
- undertaken on a domain basis
- include of:
  - agriculture
  - sheep and studland
  - water (ponds and dams, water)




### Balranald Project: statutory approvals

- Iuka is seeking development consent under Part 4, Division 4.1 of the NSW Environmental Planning and Assessment Act 1979 (EP&A Act) for the Balranald Project
- Separate approvals, are being sought for:
  - The construction of a transmission line to supply power to the Balranald Project;
  - Accommodation facility in the town; and
  - Project components located within Victoria.



### Process to date

- Stage 1 - Notifications December 2011, Registrations March 2012
- Stage 2 - Presentation of project information June 2012
- Stage 3 - (2012-2015):
  - Provision of project and survey methodology June 2012
  - Archaeological Surveys:
    - Environmental Assessment August - September 2012
    - Environmental Assessment October 2013
    - Transmission Line Options 1 and 2
    - Due Diligence Assessments 2012-2014
    - Environmental Assessment October, December 2014



4

### Results of the archaeological investigation

- Area not previously systematically surveyed (1 AHMS site in study area)
- Survey sampled the project area
- Footprint, previous local survey results and landform characteristics used to plan survey
- Sample deliberately focused on alluvial plains, plains and basins
- Sample placed less emphasis on sand plains and sand dunes
- Survey included 205 person days of survey and covered over 3000 ha of which 2100 ha became the project area





### Archaeological survey results

- 548 Aboriginal archaeological sites identified during survey
  - 417 Aboriginal sites occur within 100 m of the project area
  - 363 Aboriginal sites occur within the project area
  - 296 occur within the disturbance area




### Types of Aboriginal sites identified

Aboriginal sites in the project area contain one or more component:

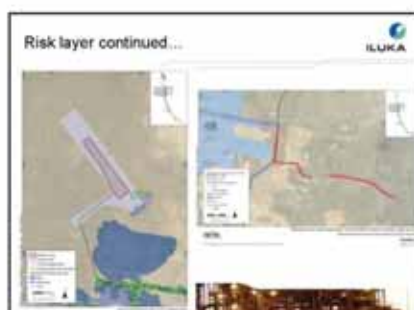
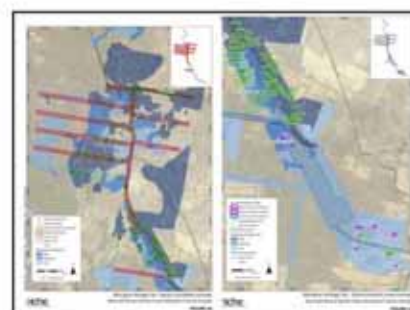
- 90% of sites in the project area contain artefacts (363 sites)
- 14% of sites in the project area contain hearths (55 sites)
- 0.3% of sites in the project area contain culturally modified trees (1 site)




5



6



7



### Statements of scientific significance

- Areas of high and moderate archaeological value but mostly low archaeological value
- Areas of high and moderate value include:
  - Box Creek distributary stream and areas of relict lake fringes and depressions

These areas may be able to provide a story on how people utilised the area as the availability of water changed from the terminal Pleistocene to the present. The area may also provide additional information on local and regional use of raw materials for making stone tools.



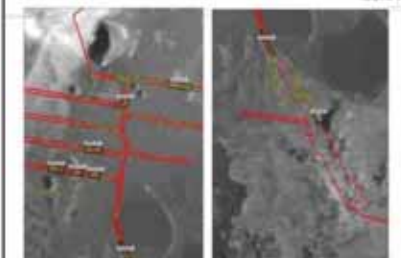
### Statements of social and cultural significance

The Project area has social significance to the Aboriginal community because it contains archaeological sites and traditional resources that establish a link between the past and present Aboriginal use of the land.

- Please, when completing your review of the draft report, make sure you provide written feedback on the social and cultural significance to you and your organisation of individual sites and areas of cultural significance within the project area.
- The section of the report on social and cultural significance of the project area will be completed based on your feedback.




### Areas of Research Interest



### Impact Assessment

Project element	Number of sites in project area	Number of sites in disturbance area	Percentage of known sites per project element that will be directly impacted
Excavation borehole 1	1	1	100%
Excavation borehole 2	1	1	100%
Excavation borehole 3	1	1	100%
Excavation borehole 4 and	1	1	100%
Excavation borehole 5	1	1	100%
Excavation borehole 6	1	1	100%
Excavation borehole 7	1	1	100%
Excavation borehole 8	1	1	100%
Excavation borehole 9	1	1	100%
Excavation borehole 10	1	1	100%
Excavation borehole 11	1	1	100%
Excavation borehole 12	1	1	100%
Excavation borehole 13	1	1	100%
Excavation borehole 14	1	1	100%
Excavation borehole 15	1	1	100%
Excavation borehole 16	1	1	100%
Excavation borehole 17	1	1	100%
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Excavation borehole 19	1	1	100%
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Excavation borehole 94	1	1	100%
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Excavation borehole 96	1	1	100%
Excavation borehole 97	1	1	100%
Excavation borehole 98	1	1	100%
Excavation borehole 99	1	1	100%
Excavation borehole 100	1	1	100%



8

### Development of management and mitigation measures – approach

Management strategies fall into four general categories:

- Avoidance and in-situ conservation
- Partial avoidance and partial in-situ conservation (includes partial harm)
- Harm caused with mitigating circumstances such as collection or salvage
- Unmitigated harm

For the Balranald Project the following management strategy is being pursued:

- Plans to develop an Aboriginal Cultural Heritage Management Plan (ACHMP)
- Avoidance where possible of known sites/high risk areas during mine plan development
- For unmitigated impacts, mitigation via:
  - Salvage excavation and landscape characterisation of areas of research interest
  - Salvage surface collection in high and moderate risk layers
  - Unmitigated harm in low risk layer



### Avoidance during mine plan design and development

Examples of mine design changes which have reduced the overall impact to known Aboriginal sites via this process include:

- The reduction of the Hapean mine site footprint resulting in the avoidance of Aboriginal sites N1, N3 and N7
- The reduction of the West Balranald mine footprint thereby:
  - avoiding the western lunette of Muckas Lake
  - reducing the area of impact to high significance site V06 40
  - avoidance of a large number of sites to the east of the mine disturbance area
- Inclusion of gravel extraction areas only in locations that have previously been disturbed by ploughing and cropping or that fall within the low archaeological risk layer
- Adoption of a water supply corridor within land that is substantially disturbed



### Surface and subsurface salvage program – mitigated harm

**Surface salvage collection and management of areas based on risk rating**  
A detailed surface salvage collection program for sites directly disturbed as a result of the Project. The scope of the surface salvage collection program might involve (see Section 14.1.13 of the Report):

- High Risk Layer areas:
  - Pre-impact block surface clearance and surface salvage of sites within the disturbance area - collection of all visible surface artefacts and collection of dating samples (from hearths)
- Moderate Risk Layer areas:
  - Pre-impact block surface clearance and surface salvage of sites within the disturbance area - collection of visible surface artefacts and collection of dating samples (from hearths)
- Low Risk Layer areas:
  - No management



### Surface and subsurface salvage program – mitigated harm

- Recommended a salvage excavation of a targeted representative sample from the identified areas of research interest that will be directly impacted by the project, conducted based on their potential to provide information. Any program should include:
  - Justification – both scientific and economic - of appropriate scale and scope of the works;
  - Geomorphic analysis by a qualified geomorphologist;
  - Collection of charcoal and OSL dating samples;
  - Collection of soil samples for to help define the environment;
  - Collection of artefacts and other cultural materials (if present); and
  - Reporting procedures.

Details of the research and salvage program should be contained in the ACHMP as per recommendation 4.



9



### Management and mitigation measures: ACHMP

- An ACHMP will be developed for the Project.
- The ACHMP will be developed in consultation with the RAIPs.
- The report details the usual protocols that might be found in an ACHMP and are a useful starting point for thinking about how you would like to see the Aboriginal heritage sites and values managed.



### Summary


- Consultation to continue
- Significant survey effort and many inspections completed
- 640 sites identified, 363 in the project area and 299 in the disturbance area
- Archaeological risk layer developed to guide decisions
- 326 low, 57 medium and 1 high significant site identified in the project area
- Develop management and mitigation measures
- Develop ACHMP
  - Mitigation via salvage in moderate to high risk areas of unavoidable impact
  - Adaptive management approach for operational phase



### What's next?

- Review the draft document
  - provide relevant information about the cultural significance and values of the Aboriginal object(s) and/or place(s)
  - Provide comment, recommendations and contribute to the development of cultural heritage management options and
  - Provide recommendations for any Aboriginal object(s) and/or place(s) within the project area
- Provide written comments on the draft report no later than **Thursday 26 March 2015**

Please do not hesitate to contact Clare or Jamie to discuss any aspect of the project.



### Discussion



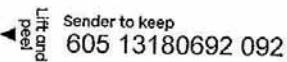
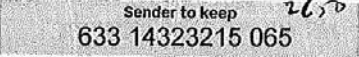
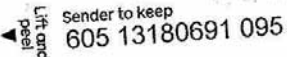
#### 1.4.33 Postal and email logs of delivery of the draft Aboriginal cultural heritage assessment report

Hard and digital copies were hand delivered to attendees of the meeting on 26 February 2012:

- Balranald Local Aboriginal Land Council
- Kullila Site Consultants
- National Koori Site Management

Additional hard copies and digital copies of the draft report were sent by registered post to:

Postage Log – Project 1720

Sent To	Date Sent	Tracking Number
Daniel Kelly Snr. Balranald Aboriginal Health Service 115A Market Street Balranald NSW 2715	2/03/2015	
Balranald Local Aboriginal Land Council 200 Church St Balranald NSW 2715	3/03/2015	
Kay Dowdy (nee Murray) 200 Church St Balranald NSW 2715	3/03/2015	

2 March 2015

Kay Dowdy (nee Murray)  
200 Church Street  
Balranald NSW 2715

Dear Kay Dowdy,

**Re: Update on the Iluka Balranald Mineral Sands Project**

You are receiving this letter as a Registered Aboriginal Party for the Balranald Mineral Sands Project. I am writing to you and the other Registered Aboriginal Parties to provide an update on the Balranald Mineral Sands Project.

We have now completed the draft Aboriginal Cultural Heritage Assessment for the project and have progressed to Stage 3 and 4 of the *Aboriginal Community Consultation Requirements for Proponents* (OEH 2010). We have attached for your review:

- The draft Aboriginal Cultural Heritage Assessment report;
- A CD with digital copies of the appendices;
- A presentation which summarises the draft report.

The purpose of the review is to provide you with an opportunity to have input on:

- the assessment of cultural significance of the project area, Aboriginal heritage sites and any Aboriginal heritage values contained within the project area;
- the development of management and mitigation measures of Aboriginal heritage values within the project area.

28 days have been provided for your review in accordance with the consultation requirements. **Please provide any comments or submissions you have on the draft report to us no later than 30 March 2015.**

If you are a member of the Local Aboriginal Land Council, there may be opportunity to discuss this project with board members of the Local Aboriginal Land Council as they are also a Registered Aboriginal Party for this project.

Please note that the information provided is in draft and has been provided to you as a Registered Aboriginal Party to help improve the draft for this project and is not for public distribution.

Please do not hesitate to contact me if you wish to discuss any aspect of this project

Yours sincerely,



Clare Anderson  
Niche Environment and Heritage  
tel: 0488 774 105  
email: canderson@niche-eh.com

## 1.4.34 Responses to the draft Aboriginal cultural heritage assessment report

### Clare Anderson

---

**From:** Daniel Kelly <danielkelly1952@gmail.com>  
**Sent:** Thursday, 26 March 2015 9:33 PM  
**To:** Clare Anderson  
**Subject:** Re: 1720 Iluka Balranald Project Aboriginal Cultural Heritage Assessment report

Hi Clare

Thanks for patients - On behalf of the Balranald Aboriginal Health Service  
Mutthi Mutthi

My comments and recommendation that all cultural tools be stored in a safe place and return to location once the mind is ground are closed covered

Mutthi Mutthi field workers who assisted with cultural assessment be employed on site as care takers to look after all cultural tools & artifacts while kept in storage until such time that the cultural tools and artifacts are return to ground that they was taken from.

I recommend that care is taken at all time and that the environment and its habitat will remain a priority during the operation of the minding by Iluka

Regards

Danny Kelly

On Thu, Mar 26, 2015 at 11:40 AM, Clare Anderson <[canderson@niche-eh.com](mailto:canderson@niche-eh.com)> wrote:

Hi Danny,

Just a reminder that written comments on the draft Aboriginal Cultural Heritage Assessment report are due on Monday 30 March. The latest I can receive them and still have time to incorporate them before the report is submitted is before 10 am Tuesday 31 March. If you would like to discuss any aspect of the report please don't hesitate to call me. Also is there a new contact number for you? All the number I currently have for you aren't working?

Cheers,

Clare



#### Clare Anderson

Archaeologist  
Sydney Office  
c/o PO Box 2443, North Parramatta, NSW 1750  
[canderson@niche-eh.com](mailto:canderson@niche-eh.com) [www.niche-eh.com](http://www.niche-eh.com)  
Mob: 0488 774 105 Fax: 02 4017 0071

## Clare Anderson

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**From:** Michael Thorn <michael.thorn@rsmi.com.au>  
**Sent:** Friday, 27 March 2015 12:30 PM  
**To:** Clare Anderson  
**Cc:** Andrew Bowcher  
**Subject:** Balranald LALC (Administrator Appointed) RE: 1720 Iluka Balranald Project Draft Report Submissions Due

Hello Clare,

I rang both Nanette Smith and Dave Edwards who attend the workshop on 26/2/15 regarding them providing written feedback. Nanette Smith stated that when she spoke to you at the workshop on 26/2/15 it was to invite you to a members meeting to discuss the project. As previously discussed, the date of the next members meeting is in April 2015 which is after the closing date for feedback on the draft report.

When talking to Dave Edwards on providing feedback, his comments were that the report indicates consultation was with the Mutthi Mutthi clan and as there are descendants from other clans such as the Nari Nari and Yitti Yitti clans living in the Balranald area, representatives of these clans should have been involved in the initial consultation process. However, having said that, is it possible that consultation with the Nari Nari and Yitti Yitti clans was not required as the archaeological site work undertaken was not located within these clan areas?

Regards

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**Michael Thorn**  
Senior Analyst - Commercial and Government Advisory Services

## RSM Bird Cameron Partners

RSM Bird Cameron Building 55 Berry Street Wagga Wagga NSW 2650  
PO Box 1026 Wagga Wagga NSW 2650  
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**From:** Clare Anderson [<mailto:canderson@niche-eh.com>]  
**Sent:** Thursday, 26 March 2015 11:38 AM  
**To:** [g.m.maher@hotmail.com](mailto:g.m.maher@hotmail.com); Andrew Bowcher; Michael Thorn  
**Subject:** 1720 Iluka Balranald Project Draft Report Submissions Due

Hi everyone,

Just a reminder that written submissions to the draft Aboriginal Cultural Heritage Assessment report for the Balranald project are due tomorrow (Friday 27 March). The latest that I can receive submissions and still have time to incorporate them into the report is before 10 am on Tuesday 31 March. Please do not hesitate to call me if you wish to discuss anything.

Cheers,  
Clare



**30<sup>th</sup> March, 2015**

**Clare Anderson**

**Niche Environment &  
Heritage.**

**Balranald Minerals Sands Project.**

**Dear Clare,**

**On Behalf of National Koori Site Management & Kullila Site Consultants, our  
comments on the Final Draft for the above mentioned Project.**

**As Muthi Muthi descendants, we find ourselves in a very hard position, on  
protecting the old ways and progression of our country, with future  
employment.**

**We accept your final draft as a true and correct report, but would like to see,  
Site officers employed throughout the life of the mine, to oversee that any  
burials sites be protected.**

**Even though there were a lot of surface Artefacts, scarred trees, ovens etc.,  
protecting our Cultural must have high importance.**

**We would at some stage still like to do a small Dig, just to see what is below  
the ground.**

**Thank you for giving both our Groups the opportunity to work on Country.**

**Yours Sincerely,**

**Maria Maher**

**0421 615 782**

## 1.5 Consultation Log

Date	Time	RAP	Correspondence
19/11/2011 – 23/2/2012			Agency letters and responses
7/03/2012 and 9/3/2012			Advertisements places in The Guardian, Riverine Grazier and Mildura Weekly
7/03/2012			Notifications sent out to 7 potential Aboriginal Stakeholder groups for registration
9/03/2012		BAHS / Mutthi Mutthi Nation	Registration of interest received from Danny Kelly Mutthi Mutthi Nations via letter
20/03/2012		BLALC	Registration of interest received from Kay Dowdy via email through the Balranald LALC
23/03/2012		Kullilia	Registration of interest via email from Paul Charles Kullilia
23/02/2012		NKSM	Registration of interest via email from Ali Maher National Koori Site Management
18/04/2012		BLALC	Notification to BLALC of individuals and organisations who registered an interest
18/04/2012		OEH	Notification to OEH of individuals and organisations who registered an interest
2/05/2012		NKSM	Acknowledgement of registration by Iluka to g.m.maher@gmail.com
2/05/2012		Kay Dowdy / BLALC	Acknowledgement of registration by Iluka to Kay Dowdy via rjohnson@malleefamilycare.com.au
2/05/2012		Kullila Consultants	Acknowledgement of registration by Iluka to Paul Charles Kullila Site Consultants
2/05/2012		BAHS / Mutthi Mutthi Nation	Acknowledgment of registration by Iluka to Danny Kelly Snr on behalf of the Mutthi Mutthi Nation
25/05/2012		NKSM/Kullila	Email from Giles Hamm to Maria Maher seeking clarification regarding the nature of registration
25/05/2012		BLALC	Email from Giles Hamm to BLALC seeking clarification re nominated representative for BLALC
30/05/2012		Yarkuwa	Acknowledgement of registration by Whitney Kirby of Yarkuwa and notification of project information and methodology meeting.
30/05/2012			Registered Aboriginal stakeholders list established for the project (6 groups in total)
30/05/2012		All	Emailed all RAPS the project information and methodology consultation meeting invitation
30/05/2012		Kay Dowdy	Emailed Kay Dowdy c/o Robyn Johnson invitation to project information and methodology meeting

31/05/2012		All	Iluka sent invitation to all RAPS for a project information and methodology consultation meeting by registered post
31/05/2012		Kay Dowdy	Received update re contact details for Kay Dowdy from Robyn Johnson at Mallee Family Care. Robyn indicated that the invitation for the meeting had been printed and would be passed on to Kay Dowdy.
5-6/6/2012		BLALC	Due diligence assessment of 39 potential gravel test pit sites for the project with BLALC and Giles Hamm
8/06/2012		Kay Dowdy	Follow up with Robyn Johnson re contact details for Kay Dowdy as not answering phone and to seek RSVP for meeting
13/06/2012		Iluka/BLALC	BLALC emailed Iluka re due diligence assessment for gravel pits
14/06/2012			Registered Aboriginal stakeholders meeting #1. Project information and methodology presentation
14/06/2012			No apologies received from Kay Dowdy who did not attend the registered stakeholder meeting.
14/06/2012		All	Letters hand delivered at Registered stakeholder meeting inviting expressions of interest in paid fieldwork and containing the following: 28 days for expression of interest as well as providing comments on the proposed project and survey methodology and Aboriginal heritage questionnaire. Daniel Kelly Snr (BAHS), Ray Murray (BLALC), Maria and Geoffery Maher (NKSM/Kullila), Wendy Thompson (BLALC) attended.
15/06/2012		YAC	Email apology re meeting attendance received from Whitney Kirby of Yarkuwa Aboriginal Corporation
18/06/2012		Kay Dowdy	Received email from Robyn noting her absence over the last two weeks
21/06/2012		BLALC	Giles Hamm logged phonecalls and emails from BLALC regarding due diligence assessments
28/06/2012		BAHS / Mutthi Mutthi Nation	Response received from Mutthi Mutthi Nations re project methodology and cultural significance and interest in survey through Danny Kelly Senior with Field Officer nominees
29/06/2012		BAHS / Mutthi Mutthi Nation	Giles Hamm emailed Daniel Kelly re survey agreements
2/07/2012		Kullilia	Interest in participating in survey received through Maria Maher on behalf of Paul Charles Kullilia with Field Officer nominees
2/07/2012		NKSM	Interest in participating in survey received through Maria Maher with Field Officer nominees
4/07/2012		Iluka/NKSM/Kullila	Anna Bryant of Iluka logged an email re survey agreements with Maria Maher

4/07/2012		BLALC/Iluka	Anna Bryant of Iluka logged an email re survey agreements with BLALC
5/07/2012		NKSM/Kullila	Giles Hamm emailed Maria Maher re survey agreements
9/07/2012		Iluka/NKSM/Kullila	Anna Bryant of Iluka logged an email re survey agreements with Maria Maher
10/07/2012		Iluka/NKSM/Kullila	Anna Bryant of Iluka logged an email re survey agreements with Maria Maher
11/07/2012		Iluka/BLALC	Anna Bryant logged a phonecall with Wendy Thompson re survey logistics
14/07/2012		Iluka/NKSM/Kullila	Anna Bryant of Iluka logged an email re survey agreements with Maria Maher
16/07/2012		NKSM/Kullila	Giles Hamm emailed field survey agreement, fieldwork roster to Kullila and NKSM
16/07/2012		BLALC	Giles Hamm emailed field survey agreement, fieldwork roster to Wendy Thompson at BLALC
16/07/2012		BAHS/Mutthi Mutthi Nations	Giles Hamm emailed field survey agreement, fieldwork roster to Daniel Kelly Snr at Mutthi Mutthi Nations
17/07/2012			Expression of Interest for archaeological survey confirmed. Letter of confirmation sent to 3 Registered Aboriginal stakeholder groups via registered post and email. Letter confirmed expression of interest and proposed field officer rosters.
17/07/2012		BLALC	Visit to Balranald LALC offices by Anna Bryant of Iluka Resources Ltd to facilitate field officer agreement and process nominees.
17/07/2012		BAHS/Mutthi Mutthi Nations	Received fax from BAHS with field officers signatures on survey agreement
18/07/2012		BLALC	Email Iluka to BLALC regarding survey agreements
18/07/2012		BLALC	Fax received from Wendy Thompson of BLALC with Field Officer nominees signatures
18/07/2012		BAHS/Mutthi Mutthi Nations	Fax received from Daniel Kelly Snr with Field Officer nominees signatures
20/07/2012		NKSM/Kullila	Giles Hamm logged a phonecall and email with Maria Maher re survey agreement
20/07/2012		BLALC	Received fax from BLALC re survey agreement
20/07/2012		Iluka/BAHS/Mutthi Mutthi Nation	Email exchange re: survey payment
24/07/2012		NKSM/Kullila	Emailed between Maria and Anna Byrant of Iluka re survey logistics
30/07/2012		Iluka/All	Emailed re survey agreement
31/07/2012		BLALC	Giles Hamm received email from Marie Sissy Havea noting new appointment of CEO
31/7/12 to 21/09/12			Archaeological survey

4/08/2012		NKSM/Kullila	Giles Hamm emailed Maria re survey logistics
9/08/2012		BLALC	Giles Hamm received email re survey invoice
9/08/2012		NKSM/Kullila	Maria forwarded her letter to Andrew Minns to Giles by email. Maria Maher points out that during the current survey for West Balranald that they had found hundreds of artefacts and that the Landskape due diligence assessment completed for Balranald did not locate anyway. Maria Maher requested on behalf of NKSM and Kullila that further investigation occurred within the West Balranald areas, Turkey nest and Muckey creek. Maria Maher noted that these areas were of significance and were near Lake Mungo and that perhaps test pits would be of value to the Mutthi Mutthi.
9/08/2012		NKSM/Kullila	Giles Hamm emailed Maria Maher an update on their discussions re survey time and recorded maps.
8/08/2012		All	Giles Hamm logged phonecalls with all RAPS re survey logistics for transmission line
8/08/2012		BLALC	Received email re survey payments from BLALC
12/08/2012		BLALC	Giles Hamm logged phonecall and email BLALC re survey logistics
13/08/2012		BLALC	Received email re survey payments from BLALC
14/08/2012		BAHS/Mutthi Mutthi Nations	Phone and email exchange re survey logistics and payment
18/08/2012		BLALC	Giles Hamm logged a phonecall and email with Sissy re a potential meeting
23/08/2012		All	Giles Hamm emailed all RAPS re survey logistics
23/08/2012		BAHS/Mutthi Mutthi Nations	Received email from Daniel Kelly re survey logistics
24/08/2012		BAHS/Mutthi Mutthi Nations	Giles Hamm emailed Daniel Kelly re survey logistics
27/08/2012		All	Giles Hamm sent by registered post an invitation to participate in voluntary cultural heritage interviews and assessment
4/09/2012		BLALC	Giles Hamm received email from Sissy regarding the need to discuss intellectual property for any cultural interviews or cultural assessment
4/09/2012		BAHS/Mutthi Mutthi Nations	Giles Hamm received an email from Daniel Kelly regarding the cultural and intellectual copyright for any voluntary cultural interviews or cultural assessment.



4/09/2012		BAHS/Mutthi Mutthi Nations	Giles Hamm contacted Daniel Kelly by phone and discussed the email regarding cultural and intellectual property. Daniel Kelly provided written comment that he was satisfied that his organisation's group's information would be kept confidential. Daniel Kelly nominated two potential individuals for surveys. A second email was sent identifying another individual to participate in fieldwork.
4/09/2012		BLALC	Giles emailed BLALC re survey logistics
5/09/2012		All	Giles Hamm emailed all RAPS re survey logistics
6/09/2012		BLALC	Giles Hamm received email re survey logistics
7/09/2012		All	Giles Hamm emailed all RAPS re survey logistics
24/09/2012		BAHS/Mutthi Mutthi Nations	Received a list of individuals who may be useful to conduct cultural interviews with from Danny Kelly Snr.
27/9/2012- 3/10/2012		All	Invitations to a presentation on the archaeological survey results sent
16/10/2012			Registered Aboriginal stakeholders Meeting #2. Archaeological survey results presentation
26/10/2012		BAHS/Mutthi Mutthi Nations	Change of contact details for Danny Kelly Snr
27/10/2012		BAHS, Whitney Kirby, Kay Dowdy	Registered post copies of presentation sent
31/10/2012		BAHS/Mutthi Mutthi Nations	Received email from Danny Kelly Snr thanking for letter and hard copy of the "cultural assessment undertaken". The review requests that Iluka should take on the Mutthi Mutthi people views and recommendations relating to the care of cultural value and artefacts maybe stored /stove in a Mutthi Mutthi Cultural Resource centre to be named after a muthi muthi elder Mrs Alice Kelly – Alice background she was one of the first women to sit of the world Willandra heritage advisory committee and Mungo Joint Management for many years before entering the dreaming, With sites of heritage value be respected and left in tack These issues that needs to be discussed with the mining company
23/01/2013		BAHS/Mutthi Mutthi Nations	Giles Hamm received email from Danny Kelly Snr requesting an update on the project.
25/01/2013		BAHS/Mutthi Mutthi Nations	Jamie Reeves received phonecall/email from John Winch of Mutthi Mutthi Nations (0420 631 981) wanting to discuss the project

1/02/2013		BAHS/Mutthi Mutthi Nations	John Winch left a message for Jamie Reeves to chat about the project. 3/22 Tourament Rise Craigieburn Vic 3064 email: kooriartist@hotmail.com. Jamie Reeves returned the phonecall and provided a follow up email on 5/2/2013
10/03/2013		BAHS/Mutthi Mutthi Nations	John Winch emailed Jamie Reeves to chat about the project. Jamie Reeves provided an email update 11/3/2013
11/3-13/3-14		BLALC	Due Diligence assessment with site officers from the Balranald LALC
28/05/2013		BLALC	Provided additional due diligence project information to BLALC
29-31/05/2013		BLALC	Due diligence survey with site officer from BLALC
3/06/2013		BLALC	Received email from Hayley Hollis (Acting CEO) re survey payment. Response sent 3/6 and 4/6
11/06/2013		BLALC	Received email from BLALC re survey payment
20/06/2013		BLALC	Invitation provided to BLALC to attend due diligence survey
21/06/2013		BLALC	Confirmation of attendance of BLALC field officer received from Hayley. Acknowledgement sent 21/6
24/06/2013		BLALC	Email exchange with Balranald LALC re survey logistics
25/6-26/6/13		BLALC	Due Diligence assessment with site officers from the Balranald LALC
1-2/07/2013		BLALC	Email exchange with Balranald LALC re survey payment
2/07/2013		BLALC	Emailed BLALC regarding due diligence assessment
30/09/2013		BLALC	Emailed BLALC follow up re due diligence assessment
1/10/2013		BLALC	Received email from BLALC identifying Thaddeus Nagas as the new CEO
2/10/2013		BLALC	Jamie Reeves emailed Thaddeus Nagas as CEO of BLALC an update on the Balranald Project and a survey invitation
3/10/2013		BLALC	Received email from Thaddeus confirming site officers. And thanking Jamie for update. Thaddeus noted that the LALC had been without a CEO and invoices and phones had not been paid and provided an alternative mobile number
4/10/2013		NKSM/Kullila	Phone numbers for Maria Maher not working
4/10/2013		Kay Dowdy	Phone numbers for Kay Dowdy not working
10/10/2013		BLALC	Emailed update re due diligence assessment to Thaddeus at BLALC

11/10/2013		BLALC	Clare phoned Thaddeus to follow up re due diligence assessment
14/-16/10/2013		BLALC	Due diligence assessment with site officer from BLALC
16/10/2013		BLALC	Email exchange regarding invoice details.
17/10/2013		BLALC	Received email re due diligence survey payments from BLALC
18/10/2013		All	Confirmation of EIS fieldwork and project update emailed to all RAPS by Jamie Reeves. Attempts to contact Kay Dowdy were unsuccessful.
21-31/10/2013		All	EIS Fieldwork 2013. BLALC, BAHS/Mutthi Mutthi Nation, NKSM and Kullila site officers participated in fieldwork
23/10/2013	1.29pm	BLALC	Email exchange regarding invoicing and timesheet details
28/10/2013		BLALC	Email exchange regarding invoicing and timesheet details
17/12/2013		BLALC	Email exchange regarding invoicing and timesheet details
17/12/2014	10.26am	BLALC	Email exchange with Thaddeus and Ross Hampton regarding Balranald LALC
27/02/2014	2.54pm	BLALC	Emailed invitation regarding due diligence assessment and information
3/03/2014	11.29am	BLALC	Emailed field agreement to BLALC
7/03/2014	11.55am	BLALC	Email exchange regarding field logistics
15/03/2014		BLALC	Site officer from BLALC attended due diligence survey
20/03/2014	3.13pm	BLALC	Received invoice from BLALC for due diligence work
21/03/2014		BLALC	Revised invoice received BLALC from Paula Whyman as CEO
16/06/2014		BLALC	Email exchange re invoicing for previous due diligence work
25/09/2014	10.30am	BLALC	Clare Anderson called Balranald LALC on its landline number. The phone was disconnected or not in service.
25/09/2014	10.33 am	BAHS / Mutthi Mutthi Nation	Clare Anderson called the BAHS landline number on file. There was no answer. Left message on answering machine. Emailed request for site officers between 7 October and 18 October.
25/09/2014	10.34 am	BAHS / Mutthi Mutthi Nation	Clare Anderson called Daniel Kelly Snr of BAHS on 0437527966. There was no answer. Left message. Emailed dkelly@macmildura.org an invitation for two site officers to attend fieldwork between 7 October and 18 October

25/09/2014	2.19pm, 2.30pm	BAHS / Mutthi Mutthi Nation	Clare Anderson received two missed calls from Daniel Kelly Snr of BAHS on 0455597647 abd 0437527966.
26/09/2014	9.11 am, 10.11am	BAHS / Mutthi Mutthi Nation	<p>Clare Anderson received a missed call from Danny Kelly Snr of BAHS on 0455597647. Clare returned the call via voice message box at 10.11am and spoke for 7 minutes to Daniel Kelly Snr . Clare invited two site officers from BAHS to attend the upcoming survey of the additional work elements for the Project. Clare informed Daniel of the dates 7-18 October, work conditions and indicated that work conditions would be similar to previous surveys. Daniel noted that he thought it wasn't really fair for Kullila Site Consultants and national Koori Site Consultants to attend the survey as they were not from the local area and didn't have local knowledge and by attending they were taking away work opportunities for those who were more suitable.</p> <p>Sent though further work details on Monday 29/9/2014. Let Daniel know re workers on Wednesday</p>
29/09/2014	2.32pm	BLALC	Clare Anderson called Balranald LALC on its landline number. There was no answer. Left message on answering machine
29/09/2014	2.42 pm	BLALC	Clare Anderson called Thaddeus Nagas, the former CEO of Balranald LALC. Thaddeus provided contact details for the Far Western NSW ALC Zone Office Ross Hampton. Received contact details from Thaddeus via email at 2.52pm.
29/09/2014	3.02pm, 3.03pm	NSW ALC Far Western	Clare Anderson left messages for Ross Hampton on landline 08 8087 9587, mobile 0407945324 and emailed survey agreement and invitation
29/09/2014	3.27om	BAHS / Mutthi Mutthi Nation	Provided survey agreement by email to dkelly@macmildura.org
29/09/2014	4.03pm	Kullila Consultants	Clare Anderson called mobile in consultation log for Maria Maher. No answer, left a message
29/09/2014	4.02pm	National Koori Site management	Clare Anderson called mobile in consultation log 0423795389. A young girl answered the phone. Left a message. Emailed survey agreement at 4.01pm
29/09/2014	4.18pm	Kullila Consultants	Emailed survey agreement at 4.02pm. Clare Anderson received phonecall from Maria Maher on 0455551982. Spoke for 2 minutes. Maria Maher asked about the dates and questioned the payment fees and conditions for payment. I explained that the fee proposed included travel costs, food and accommodation. Maria stated that their fees were usually \$120 per hour and that we would need to make an alternative agreement if they were responsible for food and accommodation and that once that was sorted she would sort out accommodation. I said I would need to take it back to Iluka

			Emailed Julieanne Goode's (Iluka) Maria's request 29/9/2014
			Raised payment issue in pre fieldwork phone meeting with Iluka. Iluka was happy with the existing approach and Clare Anderson informed Maria Maher of the fieldwork payment rates.
30/09/2014	10.49am	NKSM/Kullila	Emailed survey agreements again
1/10/2014		BAHS / Mutthi Mutthi Nation	Emailed field information to Danny Kelly Snr.
1/10/2014	11.42am	BLALC	Faxed project update and survey agreement to Balranald LALC
6/10/2014		BLALC, BAHS / Mutthi Mutthi Nation, NKSM/Kullila	Text messaged groups to inform on change in schedule to induction on 7 October.
6/10/2014 - 18/10/2014			Attendance of fieldwork by representatives of the RAPs. Issues raised by NKSM/Kullila included recommendation for people to fight for subsurface testing and more work, the collection of the core and site located in the middle of the lake basin on West Reinjection Area 3, a request for the GIS data to be sent through to Maria. Daniel Kelly Snr requested for prompt payment of workers invoices and Gloria, on behalf of Marcus, wanted to know exactly when payment would be made. We also had some demands to be included in fieldwork from walk-ins at the induction from Yithi Yithi Nation (corporation, Kennedys) otherwise they would "not endorse our CHMP". Sighted signed copies of fieldwork agreement from BAHS, NKMS/Kullila and insurances from all groups.
15/10/2014		BAHS / Mutthi Mutthi Nation	Emailed with site officer details
18/10/2014		BLALC	Emailed update about the end of the survey program to Kelvin Murray and timesheet details.
18/10/2014		NKSM/Kullila	Emailed Maria Maher timesheet details
16-18/10/2014		BAHS / Mutthi Mutthi Nation	Emails regarding timesheets
21/10/2014		BAHS / Mutthi Mutthi Nation	Email re invoicing
20/10/2014	11.40am	BLALC	Clare Anderson sent a text message to Kelvin Murray with the invoicing details and invoiceable hours for the BLALC site officers.
22/10/2014	3.45pm	BAHS / Mutthi Mutthi Nation	Clare Anderson received a phonecall from Danny Kelly Snr following up on the invoices he sent through and requesting a timeframe for payment of workers. Based on CA's discussions with accounts that afternoon, BAHS invoices were being forwarded to Iluka 22-23 October and that our eta for this payment process was 6 weeks.



22/10/2014	4.02pm	NKSM/Kullila	Received and returned phonecall from Maria Maher seeking clarification for what to invoice. Expecting to receive invoice this evening.
22/10/2014	4.10pm	BLALC	Clare Anderson text messaged Kelvin Murray a reminder to pass on the invoicing details to their lawyer and to raise an invoice so the payment process can begin.
23/10/2014	1.29pm	BLALC	Email exchange regarding invoicing and timesheet details
27/10/2014		NKSM/Kullila	Received invoice from NKSM/Kullila
28/10/2014		BLALC	Email exchange regarding invoicing and timesheet details
30/10/2014		BAHS/Mutthi Mutthi Nations	Email exchange re invoicing
24/11/2014		NSW ALC Far Western	Emailed Ross Hampton of NSW ALC as unable to make contact with any Balranald LALC members
26/11/2014		BLALC via RSMI	Contacted the administrator for BLALC - Andrew Bowcher of RSM Bird Cameron Partners (RSMI) by phone and explained the project. Received follow up email from Michael Thorn. Sent through follow up email 2/12 and provided additional information regarding the hours worked by Balranald LALC during October so that the LALC could invoice this work. and the original survey agreement
28/11/2014		BAHS/Mutthi Mutthi Nations	Follow up email re invoicing for October fieldwork
2/12/2014		BLALC via RSMI	Provided BLALC with project update and field agreement for December fieldwork
2/12/2014		BAHS/Mutthi Mutthi Nations	Invited BAHS/Mutthi Mutthi to attend fieldwork. Email exchange regarding availability for survey period
2/12/2014		NKSM/Kullila	Provided project update and invitation/field agreements for December fieldwork by email
2/12/2014		BAHS/Mutthi Mutthi Nations	Provided a field agreement and official invitation to the December fieldwork
3/12/2014		BLALC via RSMI	email and phone Follow up re October 2014 contact details
5/12/2014		BLALC via RSMI	Received phonecall from RSMI indicating that they would not be able to send site officers in December until they had reassessed their insurances and had a meeting with the LALC and started to put new systems in place
9/12/2014		BLALC via RSMI	Received invoice for October 2014 fieldwork
12/12/2014	11.31am	All	Emailed all RAPS notification regarding inductions
14/12/2014	6.51pm	NKSM/Kullila	Emailed Maria Maher timesheets for fieldwork

14/12/2014	6.54pm	BAHS / Mutthi Mutthi Nation	Emailed BAHS/Mutthi Mutthi nations timesheets
16/12/2014	8.57am	BAHS / Mutthi Mutthi Nation	Follow up email regarding fieldwork
20/12/2014	6.30pm	NKSM/Kullila	Follow up email regarding fieldwork
20/12/2014	3.01pm	BAHS / Mutthi Mutthi Nation	Emailed BAHS/Mutthi Mutthi nations timesheets
22/12/2014	11.37am	BAHS / Mutthi Mutthi Nation	Received invoice from BAHS/Mutthi Mutthi Nations
22/12/2014		NKSM/Kullila	Email exchange re timesheets and invoices. Responded 24/12
27/01/2015	5.50am	NKSM/Kullila, BLALC, BAHS / Mutthi Mutthi Nation	Clare Anderson email project update and invitation to attend a consultation meeting to be held on 26 Feb 2015 to NKSM, Kulila, BLALC and BAHS.
27/01/2015		BLALC	Emailed project update and invitation to the administrators of BLALC (RSMI)
19/02/2015	10.50am	NKSM/Kullila	Received email from Maria Maher to confirm that consultation meeting would be going ahead. Clare Anderson confirmed that the meeting would be going ahead by email at 10.51am
19/02/2015	3.50pm	BLALC	Received email from Michael Thorn (BLALC administrator) rsvping for Nanette Smith and David Edwards of BLALC.
20/02/2015	12.27	BAHS / Mutthi Mutthi Nation	Received email failure notification from Daniel Kelly's email account in response to follow up email regarding consultation meeting
20/02/2015		BLALC via RSMI	Emailed follow up extending invitation to site officers who had been involved in the project
20/02/2015	9.02pm	BAHS / Mutthi Mutthi Nation	Received email from Daniel Kelly Snr rsvping to the consultation meeting
24/02/2015	11.13pm	BAHS / Mutthi Mutthi Nation	Received email from Daniel Kelly Snr. Requesting time for meeting
25/02/2015	5.48am	BAHS / Mutthi Mutthi Nation, NKSM/Kullila, BLALC	Clare Anderson emailed reminder to all RAPS regarding the meeting time, date, location and which door to use and extended invitation to multiple representatives from the RAPs.
25/02/2015		NKSM/Kullila	Received confirmation from NKSM/Kullila re attendance at meeting
26/02/2015	2-5pm	BLALC, NKSM/Kullila, Iluka, Niche	Consultation meeting held at 110 Market Street Balranald Inc. A presentation was given to BLALC (Nanette Smith, David Edwards, Maxine Kelly), NKSM (Kyle Denazzi), Geoffery Maher (PCKSC), Gavin Stuart and Julieanne Goode (Iluka), Jamie Reeves and Clare Anderson (Niche). A hard and digital copy of the draft ACHA was provided to attendees. Timeframes for the review period were discussed and some discussions were had about the archaeology and management and mitigation measures for the project.

2/03/2015	10.36am	BAHS / Mutthi Mutthi Nation	Clare Anderson emailed Danny Kelly Snr. A copy of the presentation and draft ACHA and provided a brief summary of the outcomes of the consultation meeting. Received email apologies from Daniel Kelly.
2/03/2015	10.57 am	BAHS / Mutthi Mutthi Nation, BLALC, NKSM/Kullila	Clare Anderson emailed follow up to consultation meeting to RAPs, including a copy of the presentation given on 26 February. Additional copies of the draft report have been organised to be sent to the LALC as requested in the consultation meeting.
2/03/2015		BAHS/Mutthi Mutthi Nations	Mikaela Carr of Niche sent a hard and digital copy of the draft report by registered post to Daniel Kelly Snr.
3/03/2015		BLALC	Mikaela Carr of Niche sent a hard and digital copy of the draft report by registered post to the address nominated by the administrators of BLALC
3/03/2015		Kay Dowdy	Mikaela Carr of Niche sent a hard and digital copy of the draft report by registered post to Kay Dowdy
18/3/2015		All	Follow up phonecalls and emails to all RAPs on week out of deadline
19/3/2015		NKSM/Kullila	Phone conversation and email follow up Maria Maher
26/3/2015		NKSM/Kullila	Emailed reminded all RAPs of deadline
26/03/2015	5.01pm	BLALC - David Edwards	David called Jamie Reeves to enquire if there was a meeting with Iluka on 26/03/2015. Jamie said not that he was aware of, but would follow up and contact David next day.
27/03/2015		BLALC	Phonecall from Dave Edwards
27/3/2015		BAHS	Received email from Daniel Kelly and emailed a response
27/3/2015		BLALC	Email from Michael Thorn
31/3/2015		BLALC	Emailed response to Michael Thorn

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## **Niche Environment and Heritage**

A specialist environmental and heritage consultancy.

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