7 February 2011



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333

MCH Reference: Information pack

Dear Noel,

RE: LOWER BELFORD 'STANDEN RIDGE' INFORMATION PACK

I would like to thankyou for registering your interest in this project. MCH sent a letter extending an invitation to register your interest and asking if you would prefer to have a meeting to discuss the project or have an information pack sent to you (as per the DECCW Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010). MCH did not receive your preferred option and as such are sending you the information pack.

As per the DECCW Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), please find enclosed an information pack that details the project, the roles and responsibilities of all parties, details of the proposed methodologies and maps showing the location and extent of the study area.

In addition to this, the purpose of the information pack is also to ensure all parties have an understanding of the project, critical time lines, that cultural knowledge is obtained from the appropriate individuals, any issues or concerns can be addressed, the methods of survey are agreed upon and the new guidelines are met.

In line with the DECCW requirements, we ask that you provide the required information **no later than 28 February 2011.** MCH have also included a selection of pro formes that ensure all the required information is obtained to meet the DECCW requirements. You may wish to utilise the forms attached for your convenience or use of your own forms are encouraged.

As stated in the DECCW requirements, where an Aboriginal organisation representing Aboriginal people who hold cultural knowledge relevant to the proposed project area and that is relevant to determining the significance of Aboriginal objects and/or places within the proposed project area who wish to register (such as LALC's), must nominate the contact person(s) who hold the traditional knowledge and provide written confirmation and contact details of this person or persons whom they represent. Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

free

Penny McCardle Principal Archaeologist

As per the DECCW Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), MCH would like to provide the following information in relation to the Archaeological investigation at Lower Belford for "Standen Ridge".

1 OVERVIEW

McCardle Cultural heritage has been commissioned by Belford Land Corporation P/L to undertake the archaeological assessments for the proposed rezoning of land referred to as "Standen Ridge".

The assessment will determine the potential impacts upon the indigenous cultural heritage within the development area. It is intended that any areas of indigenous cultural heritage value will be identified and appropriate management recommendations will be established through consultation with the registered Aboriginal parties.

1.1 STUDY AREA

The study area is defined by the proponent and is located approximately 5 kilometres west of Branxton. Situated along Standen Drive at Lower Belford the study area includes Lot 11, DP844443, 7 Part of Lot 12, DP1100005, Part of Lot 13, DP1100005, Part of Lot 6, DP237936, Lot 91, DP1138554, and Lot 92, DP1138554. The location and extent of the study area is illustrated in *Figure 1.1*.

1.2 OUTLINE OF THE PROJECT

1.2.1 Project outline

The project is only in the rezoning stage and as such there is no development or plans at this stage.

1.2.2 Impacts

The project is only in the rezoning stage and as such there is no development or impacts at this stage.

1.2.3 Critical archaeological timelines

The following Table indicates the timelines critical for the archaeological assessment. *However, please note that consultation time may increase or decrease depending on response times from the registered groups.*



Source: 1:100 000 Topo Series: Cessnock

Table 1. Project schedule

Stages	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
Stage 1: consultation	-	-							
Stage 2:survey		-							
Stage 3: reporting		3							
Stage 4: finalisation	1								

1.3 METHODS OF INVESTIGATION

There are two methods of investigation including the gathering of cultural significance knowledge and archaeological assessment. These are briefly outlined below.

Gathering of information of cultural significance

MCH and the proponent understand that unlike the written word, Aboriginal cultural knowledge is not static, but responds to change through absorbing new information and adapting to its implications. Aboriginal cultural knowledge is handed down through oral tradition (song, story, art, language and dance) from generation to generation, and preserves the relationship to the land (DECCW 2010).

Specific details and parts of cultural knowledge are usually held and maintained by individuals or within particular family groups. Although the broader community may be aware of the general features of that knowledge, it is not a common practice within Aboriginal society for detailed cultural knowledge to be known in the broader community or within Aboriginal community organisations. However, it at times it may be these organisations that defer to particular individuals or family groups as being the knowledge-holders of particular sets of cultural knowledge about places or the environment (DECCW 2010).

In some cases the information provided may be sensitive and MCH and the proponent will not share that information with all registered Aboriginal parties or others without the express permission of the individual.

MCH and the proponent would like to develop and implement appropriate protocols for sourcing and holding cultural information. To this end, MCH and the proponent would like to extend an invitation to provide any cultural knowledge you have and any restrictions you would like to place on your information, as well as your preferred method of providing that information.

Archaeological assessment:

This entails an archaeological assessment of the proposed project area. It includes the gathering of both environmental and archaeological information to gain an understanding of the environment, disturbances and provide a predictive model for the proposed project area.

Following the completion of the survey, a report that includes detailed environmental and archaeological background, results, discussion, the cultural significance as determined by the registered Aboriginal parties and mitigation measures will be provide to all registered parties for their review. This will also include opportunities for the registered Aboriginal parties to provide feedback on any management or mitigation recommendations.

All registered parties will also be required to provide their own report/letter within a specified time and a copy of the final report will be provided to all parties.

1.3.1 Survey methodology

The entire study area will be surveyed on foot in transects of approximately 5-10 metres apart. This will ensure the entire study area has been covered and any evidence of past occupation, Potential Archaeological Deposits (PADs) and disturbances will be identified.

1.4 ROLES, RESPONSIBILITIES AND FUNCTIONS OF PARTIES

The roles, responsibilities and functions of all parties are outlined below and is taken from DECCW (2010).

Department of Environment, Climate Change and Water (DECCW):

The Director General of DECCW is the decision-maker who decides to grant or refuse an Aboriginal Heritage Impact Permit (AHIP) application. If an AHIP is issued, conditions are usually attached and DECCW is responsible for ensuring the AHIP holder complies with those conditions. When considering an application under Part 6 of the NPW Act, the Director General will review the information provided by proponents in line with its internal policies and procedures to assess potential or actual harm to Aboriginal objects or places (DECCW, 2009).

The Environment Protection and Regulation Group (EPRG) of DECCW is responsible for administering the regulatory functions under Part 6 of the NPW Act.

DECCW expects that proponents and Aboriginal people should:

- be aware that Part 6 of the NPW Act establishes the Director General or delegate of DECCW as the decision-maker
- recognise that the Director General's (or delegates) decisions may not be consistent with the views of the Aboriginal community and/or the proponent. However, DECCW will take into account all relevant information it receives as part of its decision-making process.

Proponent:

All proponents operate within a commercial environment which includes:

- strict financial and management issues, priorities and deadlines
- the need to gain community support in order to secure any necessary approval/consent/licence/permit to operate
- the need for clearer processes and certainty of outcomes
- the need for suitable access to land for the purpose of their development project
- the need to work efficiently within the project's time, quality and cost planning and management parameters
- the need for culturally appropriate assessment findings relevant to their project.

Under these requirements, proponents should undertake the following:

- bring the registered Aboriginal parties or their nominated representatives together and be responsible for ensuring appropriate administration and management of the consultation process
- consider the cultural perspectives, views, knowledge and advice of the registered Aboriginal parties involved in the consultation process in assessing cultural significance and developing any heritage maragement outcomes for Aboriginal object(s) and/or place(s)
- provide evidence to DECCW of consultation by including information relevant to the cultural perspectives, views, knowledge and advice provided by the registered Aboriginal parties
- accurately record and clearly articulate all consultation findings in the final cultural heritage assessment report

Registered Aboriginal parties:

The interests and obligations of Aboriginal people relate to the protection of Aboriginal cultural heritage. It is only Aboriginal people who can determine who is accepted by their community as being authorised to speak for Country and its associated cultural heritage. Where there is a dispute about who speaks for Country, it is appropriate for Aboriginal people, not DECCW or the proponent, to resolve this dispute in a timely manner to enable effective consultation to proceed.

Aboriginal people who can provide information about cultural significance are, based on Aboriginal lore and customs, the traditional owners or custodians of the land that is the subject of the proposed project area. Traditional owners or custodians with appropriate cultural heritage knowledge necessary to make informed decisions who wish to register as an Aboriginal party are those people who:

- continue to maintain a deep respect for their ancestral belief system, traditional lore and customs
- recognise their responsibilities of their community, knowledge and obligations to protect and conserve their culture and heritage and to care for their traditional lands or country

 have the trust of their community, knowledge and understanding of their culture and permission to speak about it

The registered Aboriginal parties should undertake the following;

- ensure the appropriate cultural knowledge holder is providing the appropriate information
- uphold and respect the traditional rights, obligations and responsibilities of Aboriginal people within their own boundaries and not to infringe in other areas or Aboriginal people outside their own boundaries
- consider and provide the proponent the cultural perspectives, views, knowledge and advice during the consultation process, assessing cultural significance and developing any heritage management outcomes for Aboriginal object(s) and/or place(s)
- need to work efficiently within the project's time and provide feedback in a timely manner

Local Aboriginal land Councils:

The NSW Aboriginal Land Council (NSWALC) and Local Aboriginal Land Councils (LALCs) have statutory functions relevant to the protection of Aboriginal culture and heritage under the NSW Aboriginal Land Rights Act 1983. These requirements do not extend the role of NSWALC and LALCs in the significance assessment process. That is, these requirements do not provide NSWALC and/or LALCs any additional or specific decision-making role in the assessment of significance of Aboriginal object(s) and/or place(s) that are subject to an AHIP application under Part 6 of the NPW Act.

LALCs may choose to register an interest to be involved in the consultation process, or may assist registered Aboriginal parties to participate in the consultation process established by these requirements. In order to ensure effective consultation and the subsequent informed heritage assessment, LALCs are encouraged to identify and make contact with Aboriginal people who hold cultural knowledge in their area.

1.5 CONSULTATION NOT EMPLOYMENT

The following is taken from DECCW (2010).

Consultation with registered Aboriginal parties involves obtaining the views of, and information from, Aboriginal parties and reporting on these. It should not to be confused with other field assessment processes involved in preparing a proposal and an application. Consultation does not include the employment of Aboriginal people to assist in field assessment and/or site monitoring.

Aboriginal people may provide services to proponents through a contractual arrangement, however, this is separate from consultation. The proponent may reimburse Aboriginal people for any demonstrated reasonable out-of-pocket expenses directly incurred in order to participate in the consultation process. A demonstrated reasonable expense would include documented loss of wages caused by the need to take time from paid employment to participate in meetings.

The proponent is not obliged to employ those Aboriginal people registered for consultation. Consultation as per these requirements will continue irrespective of potential or actual employment opportunities (i.e. pay disputes) for Aboriginal people.

1.6 EMPLOYMENT

The proponent may engage a number of Aboriginal representatives from the registered parties (based on the size and nature of the project) to participate and assist in the fieldwork component of this project. If you would like to be considered for field work please answer the selection criteria attached and ensure you attach certificates of currency for the relevant insurances, CV(s), any certificates and references. MCH will then pass this information onto the proponent for their consideration to make the selection for fieldwork participants should they wish to do so.

MCH will ensure all Aboriginal parties are invited to participate in fieldwork, however paid participation is determined by the proponent.

1.7 FORMS

You will find a number of forma attached for your connivance. However, if you prefer to use your own please feel free to do so. Please ensure that these are either filled out in full or your own forms/letters answer all the questions and return to MCH no later than 28 January 2011.

Forms attached:

- 1) Register of cultural knowledge holder
- 2) Cultural significance
- 3) Comments on proposed methodology
- 4) Field work selection criteria

REGISTER OF CULTURAL KNOWLEDGE HOLDER Lower Belford (Standen Ridge)

MCH and the proponent would like to facilitate a process whereby all registered Aboriginal parties are provided the opportunity to contribute to culturally appropriate information gathering, provide information that will enable the cultural significance of Aboriginal sites/places on the project area to be determined, and have input into the development of any cultural heritage management options. To enable this to occur, it is necessary to consult with the cultural knowledge holder(s).

To this end, as per the DECCW Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), you are required to provide details of the individual(s) who hold cultural knowledge (according to traditional lore) relevant to the project area. If your groups has no knowledge holders, this is important information too.

MCH would like to clearly state that, should you wish to provide feedback in another form, you are encouraged to do so. You are under no obligation to complete the current form. However, should you wish to use this form, please complete the appropriate box, sign and return to MCH, (Fax: 4952 5501).

Name:		
Address:		
Phone:	Mobile:	
Fax:		
Name:		
Phone:		
Fax:		
Name:		
Address:		
Phone:	Mobile:	
Fax:		

CULTURAL SIGNIFICANCE Lower Belford (Standen Ridge)

MCH would like to clearly state that, should you wish to provide feedback in another form, you are encouraged to do so. You are under no obligation to complete the current form.

However, should you wish to use this form, please complete the appropriate box, sign and return to MCH, (Fax: 4952 5501).

As per the DECCW Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), the proponent seeks information on the following:

1) are there Aboriginal objects of cultural value in the proposed project area?

2) Are there Aboriginal <u>places</u> of cultural value to the Aboriginal people in the area of the proposed project? This may include places of social, spiritual and cultural value, historic places with cultural significance, and potential places/areas of historic, social, spiritual and/or cultural significance.

3) Is there any other cultural information in relation to the proposed project area?

4) MCH and the proponent would like to develop and implement appropriate protocols for sourcing and holding cultural information. Please provide your preferred method of providing detailed information on the above (e.g. written, verbal, this form) and any restrictions you would like to place on your information.

COMMENTS ON PROPOSED METHODOLOGY Lower Belford (Standen Ridge)

MCH would like to clearly state that, should you wish to provide feedback in another form, you are encouraged to do so. You are under no obligation to complete the current form.

However, should you wish to use this form, please complete the appropriate box, sign and return to MCH (Fax: 4952 5501).

I,	(please insert your name) of	(please insert
the name of you Additional com	<i>ar group</i>), agree to the methodology outlined by MCH in relat ments:	ion to the proposed project.
	organisation:	
I, the name of you	<i>(please insert your name)</i> of <i>ar group</i>), do not agree to the methodology outlined by MCH following reasons (<i>please explain your reasons for disagreeing</i> ,	<i>(please insert</i> in relation to the proposed
I would like to s	suggest the following (please provide your reasoning):	
	organisation:	

ABORIGINAL COMMUNITY SELECTION CRITERIA FOR FIELDWORK Lower Belford (Standen Ridge)

MCH would like to clearly state that, should you wish to provide feedback in another form, you are encouraged to do so. You are under no obligation to complete the current form.

However, should you wish to use this form, please complete and return to MCH (Fax: 4952 5501).

Ability to assist in communicating the results of the fieldwork back to the registered Aboriginal parties for the assessment of cultural significance and returning advice on their response to MCH.
Please provide details on your ability to discuss results of field work, ability to effectively provide a cultura heritage report in an appropriate time frame.

Experience in field

Please nominate at least two individuals who will be available and fit for work (physically able to undertake field work) who may participate in the field work and their relevant experience (please attach CV's, certificates and references)

Name	
Experience	
h	
Name	
Experience	

Price Per	person	(experienced person)
Hour	\$	inc GST & travel
Half day	\$	inc GST & travel
Full day	\$	inc GST & travel
Price Per	persor	(inexperienced/trainee)
Hour	\$	inc GST & travel
Half day	\$	inc GST & travel
Full day	\$	inc GST & travel
	e that t	inc GST & travel he actual rate of pay for field work may or may not be your preferred rates, this is dependent pment budget.

Insurances		
Public Liability	Expiry date:	(attach certificate of currency)
Worker Compensation	Expiry date: :	(attach certificate of currency)

Occupational Health & Safety (OH&S)

All participants are required to comply with MCH and the proponents OH&S requirements. This includes high visibility clothing, hat, sunscreen and steel caped boots. You will be advised of any additional requirements.

Failure to comply will prevent you from participating in the field work.

Penny McCardle

From:	cacatua@resetdsl.net.au
Sent:	Monday, 14 February 2011 3:11 PM
To:	Penny McCardle
Subject:	Lower Belford 'Standen Ridge'

Attachments:

WComp 2011.jpg; Public Liability.jpg



WComp 2011.jpg Public Liability.jpg (10 KB) (852 KB)

Penny,

Thank you for your letter/information pack with regards to Lower Belford 'Standen Ridge'. We support the information pack methodology.

As for the criteria for field work. We are trained in the identification of Artefact by the National Parks and Wildlife. and are more than able to undertake the work you are asking for. Attached is copies of our Insurances.

Our rates are \$75.00 inc GST per hour or part there of. We do not charge travel.

Thank you Donna Sampson Admin CCC

Penny McCardle

 From:
 Wanaruah Local Aboriginal Land Council [wanarua@bigpond.net.au]

 Sent:
 Monday, 28 February 2011 5:53 PM

 To:
 'Penny McCardle'

 Subject:
 Lower Belford Standen Ridge.

 MCH
 P.O. Box 166

 Adamstown NSW 2289

Re: Lower Belford Standen Ridge.

Dear Penny,

Thank you for this opportunity to comment. The area is of great cultural significance being near resource rich permanent water and shelter, it is also part of the song line between the Hunter and the coast, The general area has numerous know sites, and is within easy walking distance to a number of significant areas. The area is also within easy walking distance of a teaching tree.

Further to that only a few hundred meters away from the area in question, situated on the Black creek flood plain is a large (and Very significant) site of possibly Pleistocene age. The extent of the site is unknown as most of the area is in private hands and has not been studied. It is possible that it follows the length of Black creek to the Hunter River.

On the other side of the ridge it extends east to Jump Up Creek. This area also shows evidence of regular use by Aboriginal People over an extended period.

Wanaruah Local Aboriginal Land Council agrees with the initial survey methodology and would like to be part of it. Once we have had a chance to consider what is found we will be better placed to comment on any further requirements and/ or study that may need to be done.

Thank you

Noel Downs CEO

CDEP

REGISTER OF CULTURAL KNOWLEDGE HOLDER Lower Belford (Standen Ridge)

MCH and the proponent would like to facilitate a process whereby all registered Aboriginal parties are provided the opportunity to contribute to culturally appropriate information gathering, provide information that will enable the cultural significance of Aboriginal sites/places on the project area to be determined, and have input into the development of any cultural heritage management options. To enable this to occur, it is necessary to consult with the cultural knowledge holder(s).

To this end, as per the DECCW Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), you are required to provide details of the individual(s) who hold cultural knowledge (according to traditional lore) relevant to the project area. If your groups has no knowledge holders, this is important information too.

MCH would like to clearly state that, should you wish to provide feedback in another form, you are encouraged to do so. You are under no obligation to complete the current form. However, should you wish to use this form, please complete the appropriate box, sign and return to MCH, (Fax: 4952 5501).

Please fill in the following information for cultural knowledge holder(s:. If there are more than three in your organisation please feel free to attach another sheet. If there are no knowledge holders in your group please send back blank.

ddress: <u>26 George Stre</u>	et, Singleton, 2330
hone: <u>6571 S/11</u>	Mobile:
xx: <u>6571 5777</u>	E-mail: admin (g ungooroo.com
ame: <u>Jahlene</u> Hall Idress: <u>26 George Street</u> , none: <u>6571 5111</u> x: <u>6571 5777</u>	Singleton, 2330 Mobile: E-mail: admin@ungcoroo.com.au
me: Die dre Perkins tress: 26 George Street	Singleton, 2330
none: <u>6.571 S/11</u>	Mobile:
xx: <u>6571 S777</u>	E-mail: adminGungooroo.com.au

18:44 65715477

A11

CDEP

COMMENTS ON PROPOSED METHODOLOGY Lower Belford (Standen Ridge)

MCH would like to clearly state that, should you wish to provide feedback in another form, you are encouraged to do so. You are under no obligation to complete the current form.

However, should you wish to use this form, please complete the appropriate box, sign and return to MCH (Fax: 4952 5501).

I, Allan Paget (please insert your name) of Ungooroo Aboriginal (please insert the name of your group), agree to the methodology outlined by MCH in relation to the proposed project. Additional comments: Signed. Date: 14/2/11 Position within organisation: Chair person

	(please insert your name) of	(
the name of your gr	oup), do not agree to the methodology outlined by MCH is	please insert
Project for the follow	wing reasons (please explain your reasons for disagreeing):	a reaction to the proposed
1.00		
I would like to sugge	est the following (please provide your reasoning):	
Signade		
Signed:		
osition within organ	isation:	

PAGE 07/08

Price Per	person	n (experienced person)	و او
Hour	\$68		
Half day	\$ 33	O inc GST & travel	
Full day	\$ \$6	60 inc GST & travel	
Price Per	person	(inexperienced/trainee)	
Hour	\$	inc GST & travel	
Half day	\$	inc GST & travel	
Full day	\$	inc GST & travel	
Please note	e that th	he actual rate of pay for field work may or may not be your performed	

on the set development budget.

Insurances	Please ref	fer to ablachments.
Public Liability	Expiry date:	(attach certificate of currency)
Worker Compensation	Expiry date: : (attach certificate of currency)	

Occupational Health & Safety (OH&S)

A STATE OF A

All participants are required to comply with MCH and the proponents OH&S requirements. This includes high visibility clothing, hat, sunscreen and steel caped boots. You will be advised of any additional requirements.

Failure to comply will prevent you from participating in the field work.

7 February 2011

HM

McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289 Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Rhonda Ward Ungooroo Cultural & Community Services Inc. 8 Blacland Ave Singleton NSW 2330

MCH Reference: Survey Invitation

Dear Rhonda,

RE: MURRAYS RISE FORMERELY KNOWN AS STANDEN RIDGE LOWER BELFORD

Thank you for registering your interesting in the Indigenous archaeological assessment at Lower Belford. Please note that the project is now called "Murrays Rise" and will be referred to as such in all future correspondances if you could also do the same.

Belford Land Corporation (BLC) has received a number of applications and after careful consideration we would like to advise that your application for paid participation has been successful.

McCardle Cultural Heritage would like to organise the survey for the Murrays Rise project for the 18 March 2011 starting at 8am on site (cnr of the new England Highway and Standen Drive). We anticipate work will be complete within 1 day, however, please be advised this time may change.

Payment

The rate of pay will be \$65.00 per actual hours worked by one representative of your group. This amount includes GST, travel and all other costs. Payment will be within 28 days of receipt of a correct invoice and your cultural heritage report.

Please note that payment rates have been determined by the proponent and are based on the project budget.

OH&S Requirements

Before commencement of work you must provide MCH with certificate of currencies for Workers Comp and Public Liability.

Field representatives participating in the survey will be required to wear covered shoes, long pants and long shirt (hi-visibility) with appropriate sun protection including hat. It is recommended that participants bring adequate amounts of food and water for the day.

Community Involvement

We will require from your group your cultural heritage report and invoice within 28 days of receiving the draft report from MCH.

BLC and MCH wishes reiterate its intent to positively engaging with the local Aboriginal community. In this spirit we have extended an invitation to other registered applicants to attend the survey.

If you accept the terms outlined in this letter please sign below and return to McCardle Cultural Heritage. Participation in the program is dependent on the receipt of this signed letter and insurance details.

Should you have any questions regarding these terms and conditions please contact Penny McCardle on 0412 702 396.

For more information about the project please contact Daniel Golenia, BLC on 6577 3077.

We look forward to working with you on this project,

Yours sincerely, for McCardle Cultural Heritage Pty Ltd

. .

Penny McCardle Principal Archaeologist Forensic Anthropologist

of	agree to the
01	agree to the

above terms of engagement for the Murrays Rise.

Signed:	

1____

Date

7 February 2011



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289 Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Allan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Survey Invitation

Dear Allan,

RE: MURRAYS RISE FORMERELY KNOWN AS STANDEN RIDGE LOWER BELFORD

Thank you for registering your interesting in the Indigenous archaeological assessment at Lower Belford. Please note that the project is now called "Murrays Rise" and will be referred to as such in all future correspondances if you could also do the same.

Belford Land Corporation (BLC) has received a number of applications and after careful consideration we would like to advise that your application for paid participation has been successful.

McCardle Cultural Heritage would like to organise the survey for the Murrays Rise project for the 18 March 2011 starting at 8am on site (cnr of the new England Highway and Standen Drive). We anticipate work will be complete within 1 day, however, please be advised this time may change.

Payment

The rate of pay will be \$65.00 per actual hours worked by one representative of your group. This amount includes GST, travel and all other costs. Payment will be within 28 days of receipt of a correct invoice and your cultural heritage report.

Please note that payment rates have been determined by the proponent and are based on the project budget.

OH&S Requirements

Before commencement of work you must provide MCH with certificate of currencies for Workers Comp and Public Liability.

Field representatives participating in the survey will be required to wear covered shoes, long pants and long shirt (hi-visibility) with appropriate sun protection including hat. It is recommended that participants bring adequate amounts of food and water for the day.

Community Involvement

We will require from your group your cultural heritage report and invoice within 28 days of receiving the draft report from MCH.

BLC and MCH wishes reiterate its intent to positively engaging with the local Aboriginal community. In this spirit we have extended an invitation to other registered applicants to attend the survey.

If you accept the terms outlined in this letter please sign below and return to McCardle Cultural Heritage. Participation in the program is dependent on the receipt of this signed letter and insurance details.

Should you have any questions regarding these terms and conditions please contact Penny McCardle on 0412 702 396.

For more information about the project please contact Daniel Golenia, BLC on 6577 3077.

We look forward to working with you on this project,

Yours sincerely, for McCardle Cultural Heritage Pty Ltd

fren

Penny McCardle Principal Archaeologist Forensic Anthropologist

I ______ of ______ agree to the

above terms of engagement for the Murrays Rise.

Signed: _____ Date____

7 February 2011



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

George Sampson Cacutua Cultural Consultants 22 Ibis Pde Woodberry NSW 2322

MCH Reference: Survey Invitation

Dear Donna,

RE: MURRAYS RISE FORMERLY KNOWN AS STANDEN RIDGE LOWER BELFORD

Thank you for registering your interesting in the Indigenous archaeological assessment at Lower Belford. Please note that the project is now called "Murrays Rise" and will be referred to as such in all future correspondances if you could also do the same.

Belford Land Corporation (BLC) has received a number of applications and after careful consideration we regret to advise that your application for paid participation has been unsuccessful.

We do appreciate the time taken to submit an application and wish to reconfirm our intention to positively engage with the local Aboriginal community.

In this spirit, if you wish to still participate in the survey (18 March 2011, 8am on site) on an unpaid basis, or be kept up-to-date on the progress of the survey, please contact Penny McCardle. Please note that if you intend to participate in the site survey then:

- Before commencement you must notify MCH for access arrangements and notification and provide MCH with a Certificate of Currency for Workers Compensation and Public Liability insurance; and
- All field participants must wear covered shoes, long pants and long shirt (hi-visibility) with appropriate sun protection including hat. It is recommended that participants bring adequate amounts of food and water for the day.

Following the completion of the survey, a draft copy of the assessment will be made available to you for comment. Should you have any further questions, please do not hesitate to contact Penny McCardle on 0412 702 396.

la

Penny McCardle Principal Archaeologist Forensic Anthropologist

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Survey Invitation

Dear Noel,

RE: MURRAYS RISE FORMERLY KNOWN AS STANDEN RIDGE LOWER BELFORD

Thank you for registering your interesting in the Indigenous archaeological assessment at Lower Belford. Please note that the project is now called "Murrays Rise" and will be referred to as such in all future correspondances if you could also do the same.

Belford Land Corporation (BLC) has received a number of applications and after careful consideration we regret to advise that your application for paid participation has been unsuccessful.

We do appreciate the time taken to submit an application and wish to reconfirm our intention to positively engage with the local Aboriginal community.

In this spirit, if you wish to still participate in the survey (18 March 2011, 8am on site) on an unpaid basis, or be kept up-to-date on the progress of the survey, please contact Penny McCardle. Please note that if you intend to participate in the site survey then:

- Before commencement you must notify MCH for access arrangements and notification and provide MCH with a Certificate of Currency for Workers Compensation and Public Liability insurance; and
- All field participants must wear covered shoes, long pants and long shirt (hi-visibility) with appropriate sun protection including hat. It is recommended that participants bring adequate amounts of food and water for the day.

Following the completion of the survey, a draft copy of the assessment will be made available to you for comment. Should you have any further questions, please do not hesitate to contact Penny McCardle on 0412 702 396.

la

Penny McCardle Principal Archaeologist Forensic Anthropologist

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders

Dear Rhonda,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

George Sampson Cacutua Cultural Consultants 22 Ibis Pde Woodberry NSW 2322

MCH Reference: Draft report to regsitered stakeholders

Dear George,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Draft report to regsitered stakeholders

Dear Alan,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333

MCH Reference: Draft report to regsitered stakeholders

Dear Noel,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear Rhonda,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist





McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear George,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear Alan,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

- -

Penny McCardle Principal Archaeologist

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear Noel,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

4 May 2011

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear Rhonda,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

4 May 2011





McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear George,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

4 May 2011



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear Alan,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

2 - Com

Penny McCardle Principal Archaeologist
Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear Noel,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Final report to regsitered stakeholders

Dear Rhonda,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

hear

Penny McCardle Principal Archaeologist

George Sampson Cacutua Cultural Consultants 22 Ibis Pde Woodberry NSW 2322



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Final report to regsitered stakeholders

Dear George,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

Yours sincerely, for McCardle Cultural Heritage Pty Ltd

heen - -

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Final report to regsitered stakeholders

Dear Alan,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

Penny McCardle Principal Archaeologist

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Final report to regsitered stakeholders

Dear Noel,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

hear

Penny McCardle Principal Archaeologist



15 June 2011

Ms P McCardle McCardle Cultural Heittage Pty Ltd PO Box 166 ADAMSTOWN NSW 2289 (Sent by fax: 4952 5501)

Dear Penny

RE: DRAFT PROPOSED SUBDIVISION: 'MURAYS RISE'AT LOWER BELFORD, NSW

Thank you for the opportunity to comment on the above/draft report.

This letter from the Wanaruah LALC does not express the views of any other Aboriginal stakeholder group or groups (whether their representatives are members of the LALC or not) who have chosen to speak in their own right. The comments provided are considered appropriate under Clause No. 42(4) (a) and (b) of the Aboriginal Land Rights Act (1983) (and its amendments) in relation to the role of the LALC in the protection and the promotion of awareness in the community of culture and heritage for Aboriginal people within its boundary.

Once again, it seems very interesting how McCardle Heritage have managed to undertake an Aboriginal Archaeological Impact Assessment (as opposed to a due diligence study) without the assistance and input of the Aboriginal people.

Having read the draft review the Wanaruah LALC continues to have issues with your interpretation of the methodologies for consultation under the OEH (former DECCW) Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), the OEH Due Diligence Code of Practice for the protection of Aboriginal Objects in NSW and the OEH Code of Practice for the Archaeological Investigation of Aboriginal Objects in New South Wales.

The LALC provided you with a letter stating that we wished to be consulted and also to participate in the above project along with 4 other groups. It is stated in Section 2.2



of your draft report stated that the information pack 'asked the registered groups to provide a CV ... to pass onto the client'. The LALC believes requesting this type of information is disrespectful to Aboriginal people who hold cultural knowledge of their country and is seen to suggest an elimination process from decision making and only acceptable to work in the field in a voluntary capacity. How do you think the Aboriginal community feels?

The more mature cultural heritage fieldworkers working in the Upper Hunter hold survey skills and knowledge of cultural values which have been handed down through their families and heritage fieldwork experience provided over many years, passionately for the protection and conservation of their countries' Aboriginal heritage.

It is only recently tha. TAFE, university and National Parks training has been made available to them and their children who are learning or who are yet to learn, their ancestry. Who are you to judge who is skilled enough to undertake the fieldwork and to discuss management outcomes for the protection of Aboriginal cultural heritage without their input? Tell me, how do people get the experience and knowledge of the workings of the scientific archaeology methods and techniques, as well as in-hand awareness of Aboriginal prehistory of their country, without the opportunity of acquiring this knowledge with the assistance of academic specialists of your caliber and undertaking this, in the field?

Once again, we do not believe that the OEH Code of Pjactice for the Archaeological Investigation of Aboriginal Objects in New South Wale) requires proof of experience and qualifications from the participants in cultural heritage fieldwork and land assessment management options. This practice should not be used for the selection or rejection of participants who have expressed an interest in being involved in the project and we suggest that for future projects you use a progressive rostering system when working in the Upper Hunter, to give everyone the opportunity to work with you and to learn from you, and you to learn about the traditional and contemporary culture from them?

Under the Aboriginal Land Rights Act (1983) it is unsatisfactory that at least, the Wanaruah LALC was not represented in your fieldwork assessment, considering its role in the protection of culture and heritage for Aboriginal people within its boundary.

Although the Wanaruah LALC has reservations about the consultation process for this project, the LALC recommends that:

- when a development plan is submitted to Council for assessment, a copy is to be forwarded to the Land Council for discussion with other Aboriginal stakeholders as to the adequacy of this initial study and the potential impacts on sites that may still be present on this 'moderately' disturbed property;
- should any ground disturbance be proposed within the 'study area' including fence post removal, clearing of vegetation, grading, excavations, trenching etc., monitoring by a representative of the Wanaruah LALC will be required following the removal of the grass surface at each stage of the development

Wanaruah Local Aboriginal Land Council

prior to any work commencing. This is to ensure that no potential artefacts or sites that may be present will be impacted; and

 in the event that stone artefacts or considerable bone material are unearthed/disturbed during the civil work operations, work must cease immediately in the affected area and the Wanardah LALC (phone 6543 1288) and Sarah Paddington at OEH Coffs Harbour (phone 6659 8226) be contacted straight away to assess the site and any impacts. Work must not commence in that area until management actions have been implemented and permission has been given to proceed.

Thank you once again for the opportunity to review this draft report.

Kind regards

200

Suzie Worth Indigenous Archaeologist Wanaruah Local Aboriginal Land Council

Copy to: Sarah Paddington, OEH Singleton Council

Wanaruah Local Aborigina Land Conneil

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders

Dear Rhonda,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

George Sampson Cacutua Cultural Consultants 22 Ibis Pde Woodberry NSW 2322

MCH Reference: Draft report to regsitered stakeholders

Dear George,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Draft report to regsitered stakeholders

Dear Alan,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333

MCH Reference: Draft report to regsitered stakeholders

Dear Noel,

RE: LOWER BELFORD 'STANDEN RIDGE' DRAFT REPORT

Please find attached a copy of the draft report for the above named project for your review.

Your cultural significance assessment and report/letter is important as the project will benefit from your knowledge and comments. MCH would like to opportunity to include the cultural significance in the report to ensure both the scientific and cultural components are included to provide a bigger picture of the cultural landscape.

Additionally, any concerns you may have are also important and we would like the opportunity to address any concerns you may have.

In line with the DECCW requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear Rhonda,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist





McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear George,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear Alan,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

- -

Penny McCardle Principal Archaeologist

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 1

Dear Noel,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and requested your cultural significance assessment and report/letter no later than 9 May 2011. This is reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011**.

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear Rhonda,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist





McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear George,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear Alan,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

2 - Com

Penny McCardle Principal Archaeologist

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Draft report to regsitered stakeholders Reminder 2

Dear Noel,

RE: LOWER BELFORD 'MURRAYS RISE' DRAFT REPORT

MCH sent you a copy of the draft report for the above named project on 12 April 2011 and a requested your cultural significance assessment and report/letter no later than 9 May 2011. A reminder letter was also sent on 26 April 2011. This is a final reminder that in line with the OEH (formerly DECCW) requirements, we ask that you provide your comments, concerns and cultural significance report **no later than 9 May 2011.**

If you do not wish to provide any comments, report or letters, please notify MCH as soon as possible (even just a quick phone call or txt message) to ensure we do not keep sending reminders and requests for your response as this is both time consuming and may become bothersome to you.

Please note that failure to provide the required information by the date provided will result in a missed opportunity for you or knowledge holders to contribute to your cultural heritage and the project will proceed.

Penny McCardle Principal Archaeologist

Rhonda Ward Ungooroo Cultural & Community Services Inc, 8 Blacland Ave Singleton NSW 2330



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Final report to regsitered stakeholders

Dear Rhonda,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

hear

Penny McCardle Principal Archaeologist

George Sampson Cacutua Cultural Consultants 22 Ibis Pde Woodberry NSW 2322



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Final report to regsitered stakeholders

Dear George,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

Yours sincerely, for McCardle Cultural Heritage Pty Ltd

heen - -

Penny McCardle Principal Archaeologist



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Alan Paget Ungooroo Aboriginal Corporation PO Box 3095 Singleton NSW 2330

MCH Reference: Final report to regsitered stakeholders

Dear Alan,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

Penny McCardle Principal Archaeologist

Noel Downs WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Final report to regsitered stakeholders

Dear Noel,

RE: LOWER BELFORD 'MURRAYS RISE' REPORT

Please find enclosed a copy of the final report for the above named project.

If you wish to provide any comments or your letter/report please do so and I will forward it onto the proponent and OEH.

hear

Penny McCardle Principal Archaeologist

15 August 2011

Suzie Worth WLALC PO Box 127 Muswellbrook NSW 2333



McCardle Cultural HeritagePty Ltd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

MCH Reference: Response to MLALC letter dated 16 June 2011

Dear Suzie,

RE: LOWER BELFORD

MCH received your letter dated 16 June 2011 from our client on 11 August 2011 who had first received it from Council on 10 August 2011 but did not receive it from WLALC. This is the reason MCH had not responded previously.

The following are the issues raised by WLALC and MCH's response;

1) that the Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), the Due Diligence Code of Practice for the protection of Aboriginal Objects in New South Wales were not followed by MCH.

This is refuted based on the evidence. Table 1 (below) summarises the consultation within WLALC and all correspondences are provided in the report and are also attached.

Requirements	Consultation with WLALC	WLALC response
Stage 1 - Notification of the project proposal and	11 January 2011: letter to WLALC asking for a list of groups who MCH should consult with to no later than 21 January 2011.	19 January 2011: supplied MCH with a list of 31 groups & registered their interest in the project.
registration of interest	21 January 2011: letter to WLALC (and all groups) asking if they would like to register, to do so by 3 March 2011 and asked to nominate their preferred option of receiving the information pack (Stage 2), meeting, mail, fax or email.	No response from WLALC
Stage 2 - Presentation of information about the proposed project	7 February 2011: As no group requested a meeting, including WLALC, the information packs were mailed to the registered groups. The information packs contained all the required information and maps	28 February 2011: agreed with the methodology of consultation, knowledge gathering and survey. Also states the area is highly significant (see Annex A).
Stage 3 -Gathering information about cultural significance	Stage 2 also requested the groups to nominate the way in which they would like to share the cultural knowledge or the gathering of knowledge.	WLALC did not respond to this request
Survey	7 January 2011: MCH invited all groups to participate in the survey on 18 March 2011 starting at 8am on site and asked for a copy of the relevant insurances.	No one attended, MCH tried calling registered groups. WLALC did not answer. As all groups were invited and no one cancelled or asked to rearrange the survey, MCH proceeded to ensure the project was not delayed.

Table 1. Consultation with WLALC

Stage 4 - Review of draft cultural heritage assessment report		No response from WLALC
	26 April 2011: MCH sent all groups a reminder letter asking for their letter/ response no later than 9 May 2011, it was also stated that failure to provide the required information by the date would result in a missed opportunity to contribute to their cultural heritage and the project will proceed.	No response from WLALC
	4 May 2011: MCH sent all groups a reminder letter asking for their letter/ response no later than 9 May 2011, it was also stated that failure to provide the required information by the date would result in a missed opportunity to contribute to their cultural heritage and the project will proceed.	No response from WLALC
Final report	9 May 2011: MCH sent all groups a copy of the final report for their records.	No response from WLALC
	15 June 2011: MLALC sent a letter to MCH (not received by MCH) raising concerns in relation to consultation.	

2) that MCH undertook an Aboriginal Archaeological Impact Assessment not a Due diligence study and without the assistance or input form the Aboriginal community.

This is also refuted based on the evidence in Table 1 and the attached documentation that shows full Due diligence and full consultation was undertaken.

 that WLALC provided MCH with a letter stating WLALC wished to be consulted and participate in the project.

MCH did receive this letter and as shown in Table 1 and attached documentation, MCH has attempted on numerous occasions to consult with and have asked for WLALC's participation throughout the project. It has been WLALC's choice not to respond to correspondences or participate in the assessment.

4) the information pack asking for a CV to provide to the proponent to assist them in the selection process for pair or unpaid work WLALC find disrespectful.

This concern was not raised until nearly 5 weeks after the completion of the project not during the project. As WLALC are well aware, MCH do not select if or who is paid to participate in the assessment as it is determined by the proponent and the only information they can go on is what is provided by the registered Aboriginal groups if they wish to provide something. As MCH are now aware that WLALC find this process insulting, we apologise and would like to ask you how you would prefer proponents select if and who is paid to participate for future projects.

5) unexperienced people do not have the opportunity for people to learn from academic specialists.

WLALC were invited to participate and are well informed that any groups can send as many people as they wish, it was WLALC choice not to attend the survey or participate in the assessment.

6) the practice of selecting and rejecting participants in paid services for survey who have expressed an interest should be replaced by a progressive roster system.

MCH have never, nor will we get involved in issues of pay. Pay and roster systems have nothing to do with the consultation, it is a separate matter all together that is between the proponent and the individual groups.

WLALC have been fully consulted with and invited to participate throughout the project. It has been the choice of WLALC not to respond or participate in the assessment.

.

Penny McCardle Principal Archaeologist

ANNEX B

Geotechnical Report



Douglas Partners Pty Ltd ABN 75 053 980 117 www.douglaspartners.com.au 15 Callistemon Close Warabrook NSW 2304 PO Box 324 Hunter Region MC NSW 2310 Phone (02) 4960 9600 Fax (02) 4960 9601

Belford Land Corporation Pty Ltd PO Box 89 Singleton NSW 2330 Project 49385 6 April 2011 PH:tj P:\49385\Docs\49385-01.doc

Attention: Mr Daniel Golenia

Email: golenia@bigpond.com

Dear Sir

Clarification of Topsoil Materials Proposed Residential Subdivision 'Murrays Rise', Standen Drive, Lower Belford, NSW

1. Introduction

Following recent discussions and correspondence, it is understood that clarification is required regarding topsoil descriptions at the above site, following an inspection and review of the Douglas Partners (DP) reports by McCardle Cultural Heritage Archaeologists.

Douglas Partners has undertaken two reports at the site, namely:

- 'Report on Preliminary Contamination and Geotechnical Assessment, Proposed Rezoning, Standen Drive, Lower Belford' (Ref 1);
- 'Report on Effluent Disposal, Erosion and Salinity Assessment, Proposed Rezoning, Standen Drive, Lower Belford (Ref 2).

The scope of work for Reference 2 included subsurface investigation, comprising the excavation of 30 test pits across the site.

2. Clarification of Soil Horizons/Layers

The soil logging undertaken in Reference 2 was undertaken with reference to AS 1726 – 1993 "Australian Standard – Geotechnical Site Investigations" (Ref 3). The description and classification of soils were undertaken for geotechnical purposes with reference to the Australian standard, and takes into account factors such as soil grain size, soil plasticity and the presence of organic material within the soil.

Integrated Practical Solutions Brisbane • Cairns • Campbelltown • Canberra • Darwin • Gold Coast • Melbourne • Newcastle • Perth • Sunshine Coast • Sydney • Townsville • Wollongong • Wyong



The soil classifications in the DP report (Ref 2) have not referenced soil science nomenclature (ie A horizon, B horizon etc) and have been defined with reference to AS 1726 based on an engineering classification. For the purposes of the DP report, 'topsoil' as stated in the test pit logs in Reference 2 (generally sand/clayey sand) is considered to be material with poorer engineering properties than the underlying clays and rock because it contains some roots/rootlets from existing vegetation and would not normally be used as a foundation material for buildings and roads.

The publication 'Land Degradation Processes in Australia' (Ref 4) define the 'A horizon' as a horizon composed of mineral material with organic matter. Based on site observations and the soil descriptions in the test pit logs, the 'topsoil' described in Reference 2 contained little humic materials (ie decomposed organic matter) and in terms of soil horizon categories, is not considered to be characteristic of a true 'A horizon' topsoil. Based on the observed subsurface profile, there was little or no observed true 'A horizon' topsoils at the locations tested.

3. References

- Douglas Partners Pty Ltd, 'Report on Preliminary Contamination and Geotechnical Assessment, Proposed Rezoning, Standen Drive, Lower Belford, prepared for Belford Land Corporation, Project 49385, July 2009.
- Douglas Partners Pty Ltd, 'Report on Effluent Disposal, Erosion and Salinity Assessment, Proposed Rezoning, Standen Drive, Lower Belford, prepared for Belford Land Corporation, Project 49385, July 2009.
- 3. Australian Standard, 'AS 1726-1993 Geotechnical Site Investigations, April 1993.
- 4. GH McTainsh and WC Boughton, 'Land Degradation Processes in Australia', 1993.

Please contact either of the undersigned for clarification of the above as necessary.

Yours faithfully Douglas Partners Pty Ltd

Reviewed by

Patrick Heads Associate John Harvey Principal

ANNEX C

AHIMS Search Results



Penny Mccardle Po Box 166 Adamstown New South Wales 2289 Attention: Penny Mccardle Date: 12 January 2011

Dear Sir or Madam:

<u>AHIMS Web Service search for the following area at Datum :GDA, Zone : 56, Eastings : 337000 - 347000,</u> Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional Info : Please e-mail in an excell spreadsheet.

Thanks

Penny conducted by Penny Mccardle on 12 January 2011

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

99 Aboriginal sites are recorded in or near the above location.

0 Aboriginal places have been declared in or near the above location. *

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

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

Important information about your AHIMS search

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

					1 December 1					
Site1D 37-6-0627	SiteName Belford 3;	AGD	<u>Zone</u> 1 56 33	Easting 337770	6387200	Context Open site	SiteFeatures Artefact	SiteTypes Isolated Finc	DC	Reports 2684,102056
	Contact	Recorders	Ms.Jill Ruig	Ruig		à.		Permits		
37-6-1312	Anvil Creek RTA 10	AGD	56 346876	6876	6383693	Open site	Artefact			
	Contact	Recorders	Leila McAdam	cAdam				Permits	2102	
37-6-1313	Anvil Creek RTA 11 IF	AGD	56 345965	5965	6384253	Open site	Artefact			
	Contact	Recorders	Leila McAdam	cAdam				Permits	2102	
37-6-1315	Anvil Creek RTA 13 IF	AGD	56 344320	4320	6384836	Open site	Anelact			
	Contact	Recorders	Leila McAdam	cAdam				Permits	2102	
37-6-1322	Anvil Creek RTA 20 IF	AGD	56 346377	122	6383908	Open site	Artefact			
	Contact	Recorders	Leila McAdam	cAdam				Permits	2102	
37-6-1602	PAD 21, RTA	AGD	LLLYFE 95	1129	6384511	Open site	Potential Archaeological Denosit (PAD)			
	Contact T Russell	Recorders	Umwelt	(Australia	Umwelt (Australia) Pty Limited			Permits	2562	
37-6-2037		GDA	56 340549	0549	6381110	Open site	Artefact		- LEGARD	
	Contact	Recorders	Ms.Tessa	sa Boer-Mah	h			Permits	3201	
37-6-1989	Belford South 1	GDA	56 337177	1117	6384277	Open site	Artefact			101565
	Contact	Recorders	Mr.Gile	Mr.Giles Hamm				Permits		
37-6-1995	Belford South 7	BDA	56 337071		6384650	Open site	Artefact, Potential Archaeological Deposit			101565
	Contact	Recorders	Mr.Gile	Mr.Giles Hamm			(av i)	Permits		
37-6-1997	Belford South 9	GDA	56 337134	47134	6384765	Open site	Artefact, Potential Archaeological Deposit			101565
	Contact	Recorders	Mr.Gile	Mr.Giles Hamm			(INVI)	Permits		
37-6-2155	Branxton Rail 7	GDA	56 34	342738	6385081	Open site	Arrefact			
	Contact	Recorders	South E	South East Archaeology	ology			Permits		
37-6-2161	Branxton Rail 13	GDA	56 345344	15344	6384668	Open site	Artefact			
	Contact	Recorders	South E	chae	ology			Permits		
37-6-2162	Branxton Rail 14	GDA	56 346785	16785	6384241	Open site	Artefact			
	Contact	Recorders	South E	hae	ology			Permits		
37-6-2138	Belford Rail 5	GDA	56 339249	9249	6385416	Open site	Artefact			
	Contact	Recorders	South E	chae	ology			Permits		
37-6-2139	Belford Rail 6	GDA	56 339393	56565	6385359	Open site	Arrefact	-1- NS		
	Contact	Recorders	South E	South East Archaeology	ology		-	Permits		
37-6-2143	Belford Rail 10 Contact	GDA Recorders	56 339671 South East Ar	56 339671 63850 South East Archaeology	6385065 ology	Open site	Artefact	Permits	3286	
3260 3 26				and a second sec						

Report generated by AHIMS Web Service on 12/01/2011 for Penny Mccardle for Datum : GDA, Zone : 56, Eastings : 337000 - 347000, Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional

Info: Please e-mail in an excell spreadsheet. This information is not guaranteed to be free from error omission. The Department of Environment, Climate Change & Water (NSW) and its erroloyees disclaim liability for any act done or omission made on the information and consequences of THARS or omission.

Penny. Number of Aboriginal sites and Aboriginal objects found is 99

Page 1 of 6

SiteID	SiteName	Datum	Zone Easting	1g Northing	Context	SiteFeatures	SiteTypes	R	Reports
	Contact	Recorders	Peter Kuskie				Permits		
37-6-2256	Branxton RW 21/A	GDA	56 344539	6381540	Open site	Artefact			
	Contact	Recorders	Peter Kuskie				Permits		
37-6-2257	Branxton RW 22/A	GDA	56 346147	6385002	Open site	Artefact			
	Contact	Recorders	Peter Kuskie				Permits		
37-6-2258	Branxton WWTW 2/A	GDA	56 346627	6385197	Open site	Anefact			
	Contact	Recorders	Peter Kuskie				Permits		
37-6-2270	Eldershie Road IF1	AGD	56 345560	6386684	Open site	Artefact			
	Contact	Recorders	Mr.Josh Comelly	telly			Permits		
37-6-1647	Belford 11	AGD	56 337930	6387762	Open site	Anefact		10	100050
	Contact Searle	Recorders	Mr Jamie Reeves	ves			Permits		
37-6-1601	Anvil Creek 27IF	AGD	56 346521	6384350	Open site	Artefact		10	101116
	Contact T Russell	Recorders	Umwelt (Aus	Umwelt (Australia) Pty Limited			Permits 25	2562	
37-6-1991	Belford South 3	GDA	56 337090	6384514	Open site	Artefact		16	101565
	Contact	Recorders	Mr.Giles Hamm	m			Permits		
37-6-2158	Branxton Rail 10	GDA	56 344673	6384966	Open site	Artefact			
	Contact	Recorders	South East Archaeology	rchaeology			Permits		
37-6-2150	Branxton Rail 2	GDA	56 342204	6385060	Open site	Artefact			
	Contact	Recorders	South East Archaeology	rchaeology			Permits		
37-6-1643	Belford 10	AGD	56 337914	6387636	Open site	Artefact		91	100050
	Contact Searle	Recorders	Mr.Jamie Reeves				<u>Permits</u>		
37-6-1641	Belford 8	AGD	56 339436	6387764	Open site	Anefact		10	100050
	Contact Searle	Recorders	Mr.Jamie Reeves	wes			Permits		
37-6-1314	Anvil Creek RTA 12 IF	AGD	56 345100	6384384	Open site	Artefact			
	Contact	Recorders	Leila McAdam				Permits 21	2102	
37-6-2042	KR37	GDA	56 337427	6383908	Open site	Artefact			
	Contact	Recorders	Ms.Tessa Boer-Mah	er-Mah			Permits 32	3201	
37-6-1966	ERB2 (Greta)	GDA	56 345678	6387349	Open site	Artefact		10	101344
	Contact	Recorders	MCH - McC	MCH - McCardle Cultural Heritage Pty Ltd	tage Ply Ltd		Permits		
37-6-1967	ERB3 (Greta)	ADA	56 345975	6386861	Open site	Artefact		10	101344
	Contact	Recorders	MCH - MeC	MCH - McCardle Cultural Heritage Ply Ltd	tage Pty Ltd		Permits		
37-6-1990	Belford South 2	GDA	56 337017	6384514	Open site	Artefact		16	101565
	Contact	Recorders	Mr.Giles Hamm	un			Permits		
37-6-2159	Branxton Rail [1]	GDA	56 344754	6384933	Open site	Artefact			
	Contact	Recorders	South East Archaeology	rchaeology			<u>Permits</u>		
37-6-2137	Belford Rail 4	GDA	56 338594	6385459	Open site	Artefact			
		and the second se	Constant of the second second second	Comparison of the owner o					

Info: Please e-mail in an excell spreadsheet. This information is not guaranteed to be free from error omission. The Department of Environment, Climate Change & Water (NSW) and its erroloyees disclaim liability for any act done or omission made on the information and consequences of Report generated by AHIMS Web Service on 12/01/2011 for Penny Mccardle for Datum : GDA, Zone : 56, Eastings : 337000 - 347000, Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional

Penny. Number of Aboriginal sites and Aboriginal objects found is 99 Thinks or omission.

Page 2 of 6

SiteID	SiteName	Datum	Lone	Easting	Northing	Context	SiteFeatures	SiteTypes		Reports
37-6-2142	Belford Rail 9	GDA	56	339720	6385130	Open site	Artefact		No. No.	
	Contact	Recorders	South	South East Archaeology	sology			Permits	3286	
37-6-2207	Branxton RW 41/A	GDA	56	56 345496	6384504	Open site	Artefact			
	Contact	Recorders	Peter	Peter Kuskie				Permits		
37-6-2238	Belford Rail 18	GDA	56	56 341068	6384478	Open site	Artefact			
	Contact	Recorders	Peter	Peter Kuskie				Permits		
37-6-2227	Etderslie Road OC2	GDA	56	56 345388	6386531	Open site	Artefact			
	Contact	Recorders	Mr.Pa	Mr.Paul Irish				Permits		
37-6-2254	Branxton RW 17/A	GDA	56	56 344465	6380960	Open site	Artefact			
	Contact	Recorders	Peter	Peter Kuskie				Permits		
37-6-0685	Black Creek RTA J (Brayshaw - Black Creek)	AGD	36	56 343278	6385145	Open site	Artefact	Open Camp Site	p Site	3160,102056
	Contact	Recorders	Helen	Helen Brayshaw				Permits		
37-6-0628	Belford 4;	AGD	56	56 337720	6386950	Open site	Artefact	Isolated Find	pu	2684,102056
	Contact	Recorders	Ms Ji	Ms.Jill Ruig				Permits		
37-6-1639	Belford 6	AGD	56	339703	6388832	Open site	Artefact			100050
	Contact Scarle	Recorders	Mr.Ja	Mr.Jamie Reeves				Permits	2533	
37-6-1584	USR 23	AGD	56	56 337503	6388059	Open site	Artefact			101824
	Contact T Russell	Recorders	Ms.Pc	Ms.Penny Mccardle	lle			Permits		
37-6-1603	Redhouse Creek I	AGD	56	56 346462	6384549	Open site	Artefact			
	Contact T Russell	Recorders	Umwi	lt (Australi	Umwelt (Australia) Pty Limited			Permits	2562	
37-6-1339	Black Creek RTA 2	AGD	56	56 343100	6385460	Open site	Artefact			911101
	Contact	Recorders	Leila	Leila McAdam				Permits	2096,2562	
37-6-1371	PAD20 Black Creek	AGD	56	343052	6385455	Open site	Potential Archaeological Deposit (PAD), Artefact			
	Contact	Recorders	Leila	Leila McAdam				Permits	2096,2562	Contraction of the local division of the loc
37-6-0629	Belford 1;	AGD	56	56 338170	6387780	Open site	Artefact	Open Camp Site	p Site	2684,102056
	Contact	Recorders	Ns.Jil	Ms.Jill Ruig				Permits		
37-6-1992	Belford South 4	QD		56 337169	6384683	Open site	Artefact, Potential Archaeological Deposit (PAD)			101565
	Contact	Recorders		Mr.Giles Hamm				Permits		
37-6-2153	Branxton Rail 5	GDA	56	56 342891	6385397	Open site	Artefact			
	Contact	Recorders	South	South East Archaeology	zology			Permits		
37-6-2147	Belford Rail 14	VQD	56	341296	6384658	Open site	Artefact			
	Contact	Recorders	South	South East Archaeology	pology			Permits		
37-6-2148	Belford Rail 15	GDA	56	56 341774	6384738	Open site	Artefact			
	Contact	Recorders	South	South Fast Archaeoloov	when			Permits		

Report generated by AHIMS Web Service on 12/01/2011 for Penny Mccardle for Datum : GDA, Zone : 56, Eastings : 337000 - 347000, Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional

Info: Please e-mail in an excell spreadsheet. This information is not guaranteed to be free from error omission. The Department of Environment, Climate Change & Water (NSW) and its erroloyees disclaim liability for any act done or omission made on the information and consequences of Thunks or omission.

Penny. Number of Aboriginal sites and Aboriginal objects found is 99

Page 3 of 6

		and and a second second						
Site1D 37-6-2149	<u>SiteName</u> Brankton Rai I	=1	Zone Easting 56 342033	ing Northing	ng Context Onen site	SiteFeatures Artefact	SiteTypes	Reparts
	Contact	Recorders	South East	chaec			Permits	
37-6-2152	Branxton Rail 4	GDA	56 342834	6385505	Open site	Arrefact		
	Contact	Recorders	South East	South East Archaeology			Permits	
37-6-2095	Restriction applied. Please contact ahirrs@environment.nsw.gov.au.				Open site			
	Contact	Recorders	Suzie Worth				Permits	
37-6-2236	Belford Rail 16	GDA	56 340485	(5 6384650	Open site	Anefact		
	Contact	Recorders	Peter Kuskie	e			Permits	
37-6-2237	Belford Rail 17	GDA	56 341006	6 6384478	Open site	Artefact		
	Contact	Recorders	Peter Kuskie	9			Permits	
37-6-2230	Elderslie Rd I	AGD	8219F8 95	73 6386945	Open site	Anefaer		101078
	Contact	Recorders	Insite Plant	Insite Planning Engeering Environmental	nvironmental		Permits	
37-6-1638	Belford 5	AGD	56 339729	6388963	Open site	Artefact		100050
	Contact Wonnarua LALC	Recorders	Mr.Jamie Reeves	ceves			Permits	
37-6-0987	AGL4	AGD	56 340187	87 6385454	Open site	Artefact		4749
	Contact	Recorders	Junburra A	Junburra Aboriginal Consultancy Services	ancy Services		Permits	
37-6-0995	AGL 2	AGD	56 341557	57 6385590	Open site	Artefact		4749,102056
	Contact	Recorders	Junburra A	Junburra Aboriginal Consultancy Services	ancy Services		Permits	
37-6-1034	AGL 3	AGD	56 341557	57 6385586	Open site	Artefact		4749
	Contact	Recorders	Victor Perry				Permits	
37-6-1640	Belford 7	AGD	56 338140	0 6387921	Open site	Artefact		100050
	Contact Scarle	Recorders	Mr.Jamie Reeves	ceves			Permits	
37-6-1568	USR 9	AGD	56 338701	01 6387010	Open site	Artefact		101824
	Contact T Russell	Recorders	Ms.Penny Mccardle	Accardle			Permits	
37-6-2041	KR36	GDA	56 337751	61 6383623	Open site	Artefact		
	Contact	Recorders	Ms.Tessa Boer-Mah	soer-Mah			Permits 3201	
37-6-1965	ERB1 (Greta)	GDA	56 345507	17 6387126	Open site	Artefact		101344
	Contact	Recorders	MCH-Mc	McCardle Cultural Heritage Pty Ltd	leritage Pty Ltd		Permits	
37-6-1994	Belford South 6	GDA	56 337101	11 6384625	Open site	Artefact		
	Contact	Recorders	Mr.Giles Hamm				Permits	
37-6-2000	Belford South 12	GDA	56 336957	57 6384537	Open site	Anefact		101565
	Contact	Recorders	Mr.Giles Hamm				Permits	
37-6-2156	Branxton Rail 8	GDA	56 3439	6385115	Open site	Artefact		
	Contact	Recorders	South East	chae			Permits	
37-6-2157	Branxton Rail 9	GDA	56 344778	18 6385357	Open site	Arrefact		
	Contact	Recorders	South East	chact			Permits	
UNIC 3 75	P. I.C. J. W. I.S.		NADOC 35	Contraction of the second seco	Comparison of the state of the state of the			

I

Report generated by AHIMS Web Service on 12/01/2011 for Penny Mccardle for Datum :GDA, Zone : 56, Eastings : 337000 - 347000, Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional Info : Please e-mail in an excell spreadsheet.

Thinks or omission.

Penny. Number of Aboriginal sites and Aboriginal objects found is 99

Page 4 of 6

						and the second sec	the second se			
SiteID	SiteName	Datum	Zone I	Easting	Northing	Context	SiteFeatures	SiteTypes		Reports
	Contact	Kecorders	2 unoc	mac	Concert	and considerable		rermus		
37-6-2141	Bellord Rail 8	GDA	56 339710	9710	6385 55	Open site	Artelact			
	Contact	Recorders	South E	South East Archaeology	ology			Permits	3286	
37-6-2271	Elderslie Road PAD1	AGD	56 34	345300	6386300	Open site	Potential Archaeological			
							Deposit (PAD)			
	Contact	Recorders	Mr.Paul Irish	Irish				Permits		
37-6-2226	Elderslie Road OC1	GDA	56 345823	5823	6386353	Open site	Artefact			
	Contact	Recorders	Mr.Paul Irish	lrish				Permits		
37-6-2239	Belford Rail 19	GDA	56 341230	1230	6384460	Open site	Artefact			
	Contact	Recorders	Peter Kuskie	skie				Permits		
37-6-2240	Belford Rail 20	GDA	56 341380	1380	6384470	Open site	Artefact			
	Contact	Recorders	Peter Kuskie	iskie				Permits		
37-6-0996	VGL 1	AGD	56 34	346261	6385543	Open site	Artefact	No. of Concession, Name		4749
	Contact	Recorders	Junburra	Aborigina	Junburra Aboriginal Consultancy Services	y Services		Permits		
37-6-0630	Belford 2:	AGD	56 337820	7820	6387620	Open site	Artefact	Open Camp Site	ip Site	2684,102056
	Contact	Recorders	Ms.Jill Ruig	tuig				Permits		
37-6-1642	Belford 9	AGD	56 337903	2903	6387569	Open site	Artefact			100050
	Contact Scarle	Recorders	Mr.Jami	Mr.Jamie Reeves				Permits		
37-6-1323	Anvil Creek RTA 21	AGD	56 346233	6233	6383950	Open site	Artefact			
	Contact	Recorders	Leila McAdam	Adami				Permits	2102	
37-6-2039	KR34	GDA	56 339658	9658	6381938	Open site	Artefact			
	Contact	Recorders	Ms.Tess	Ms.Tessa Boer-Mah	ah			Permits	3201	
37-6-1927	HANWOODRD	AGD	56 343450		6383400	Open site	Potential Archaeological			101222
	Contact	Recorders	Insite H	Insite Heritage Pty Ltd	Ltd		the second se	Permits	3073,3082	
37-6-1993	Belford South 5	GDA	56 33	337293	6384755	Open site	Artefact			101565
	Contact	Recorders	Mr.Giles Hamm	Hamm.				Permits		
37-6-1996	Belford South N	GDA	56 337057	1057	6384761	Open site	Artefact,Potential Archaeological Deposit (PAD)			101565
	Contact	Recorders	Mr.Giles Hamm	Hamm				Permits		
37-6-1998	Belford South 10	GDA	56 337019	2019	6384544	Open site	Artefact	ALC: NO		101565
	Contact	Recorders	Mr.Giles Hamn	Hamm				Permits		
37-6-1999	Belford South 11	GDA	56 336964	6964	6384499	Open site	Arrefact, Potential Archaeological Deposit (PAD)			101565
	Contact	Recorders	Mr.Giles Hamm	Hamm .				Permits		
1210 7 75										

Report generated by AHIMS Web Service on 12/01/2011 for Penny Mccardle for Datum : GDA, Zone : 56, Eastings : 337000 - 347000, Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional

Info: Please e-mail in an excell spreadsheet. This information is not guaranteed to be free from error omission. The Department of Environment, Climate Change & Water (NSW) and its erroloyees disclaim liability for any act done or omission made on the information and consequences of Thinks or omission.

Penny. Number of Aboriginal sites and Aboriginal objects found is 99

Page 5 of 6

KullK	MSN NSN	Environment, AHIMS Web Services (AWS) Climate Change Extensive search - Site list report & Water	ices (AWS	(6				Your Ref	Your Ref Number : Standed Ridge Rezoning
	SiteID	<u>SiteName</u> Contact	Datum Recorders	Zone Eas South Fast	ting Northin Archaeology		SiteFeatures	SiteTypes Permits	Reports
Contact below below below belowContact below belowSee dista Archeology contactContact contactContact contactContact contactContact contactSelford Hall 1 Contact Contact out UCContact contactSe dista Archeology contactOpen siteArchietEernifeSelford Hall 2 Contact out UC CreationContact contactSe dista Archeology contactOpen siteArchietEernifeContact contact 	37-6-2160	Branxton Rail 12	GDA	56 3450	01 6384829	Open site	Artefact		
Bolton Rail (1GDA56343656634358Open siteArcheckContactExercites8: 300% is $\lambda rcheckology9: 300% is \lambda rcheckology10001000FoundExercites8: 300% is \lambda rcheckology9: 300% is \lambda rcheckology10001000Imp Up Creek Na.)Exercites8: 300% is \lambda rcheckology0: 9: 30% is \lambda rcheckology10001000Imp Up Creek Na.)Exercites8: 335846: 30% is \lambda rcheckology100010001000ContactExercites8: 335846: 336% is \lambda rcheckology0: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9:$		Contact	Recorders	South East	Archaeology			Permits	
	37-6-2144	Belford Rail 11	GDA	56 3405	65 6384588	Open site	Artefact		
Bellout Rail 2CDA56347846384620pen siteArteliatContactRecordersNull Haal ArchaeologyArteliatPermitsContactRecordersNull Haal ArchaeologyContactPermitsContactRecordersNull Haal ArchaeologyOpen siteArteliatContactRecordersNull Haal ArchaeologyOpen siteArteliatContactSardeNull Haal ArchaeologyOpen siteArteliatContactSardeNull HaalOpen siteArteliatDenosi (PAD)ContactT RosellRecordersNull HaalOpen siteArteliatArvi) Creek RTA 22ContactRecordersNull HaalOpen siteArteliatArvi) Creek RTA 23ContactT RosellOpen siteArteliatPermitsArvi) Creek RTA 23ContactNull HaalOpen siteArteliatPermitsArvi) Creek RTA 23ContactNull HaalOpen siteArteliatPermitsArvi) Creek RTA 23ContactStateOpen siteArteliatPermitsArvi) Creek RTA 23ContactStateOpen siteArteliatPermitsArvi) Creek RTA 23ContactStateOpen siteArteliatPermitsArvi) Creek RTA 23ContactStateOpen siteArteliatPermitsArvi) Creek RTA 23StateStateOpen siteArteliatPermitsArvi) Creek RTA 23StateStateOpen siteArteliat <td></td> <td>Contact</td> <td>Recorders</td> <td>South East</td> <td>Archaeology</td> <td></td> <td></td> <td>Permits</td> <td></td>		Contact	Recorders	South East	Archaeology			Permits	
ContactRemitsSouth East ArchaeologyCentresCentresCentresJuny Up Creck No.1KottKottS 33834 336001 Open sizArcfactOpen Camp SizContactRetroteck INPADGDAS 35834 356001 Open sizArcfactOpen Camp SizRetroteck INPADGDAS 35635 63635 63833 Open sizDeposit (ADD)Open camp SizContactKentleRetroteck INPADRetroteckDeposit (ADD)Premits 460 Arvi Creck IN 22KentleRetroteckDeposit (ADD) 10000 10000 Arvi Creck IN 3RetroteckContactS 43817Open siz 10000 10000 Arvi Creck IN 3RetroteckContactS 43817Open siz 10000 10000 10000 Arvi Creck IN 3RetroteckContactContact 10000 10000 10000 10000 10000 Arvi Creck IN 3RetroteckContactContact 10000 10000 10000 100000 100000 100000 RetroteckRetroteckRetroteckRetroteck 100000 100000 1000000 1000000 1000000 RetroteckRetroteckRetroteckRetroteck 1000000 10000000 10000000 1000000000 $1000000000000000000000000000000000000$	37-6-2145	Belford Rail 12	GDA	56 3407	84 6384662	Open site	Artefact		
		Contact	Recorders	South East	Archaeology			Permits	
ContactContactRecordersNi HughsPornial ArchaeologicalPornial ArchaeologicalRed House Ceek IbPAJDGDA56 3464526383183Open sitePoenial ArchaeologicalPoenial ArchaeologicalContactSearceRecordersRecordersBeantPremialPremialPremialAnvil Creek RTA 22RecordersRecordersBeantPremialPremialPremialAnvil Creek RTA 22RecordersRecordersBeantPremialPremial2102Anvil Creek RTA 23ContactRecordersGDA56 34573Open siteArchaetPremial2102Black Creek RTA 3ArchaetRecordersRecordersRecordersRecorders100100100100K 33ContactCutactCutactCutactPremial2102100K 33ContactCutactRecordersRecorders100381560Open siteArchietPremis2102K 83ContactCutactRecordersRecorders1006< 333570	37-6-0332	Jump Up Creek No.1	AGD	56 3383	84 6386001	Open site	Artefact	Open Camp Site	435
Red House Creek IbPADGIASe 3.4642 $\delta.83834$ Open sitePoential Archaenogical Densit (PAD)ContactSenifeNorti Creek R1A 22RemordersRemordersRemordersRemordersAvril Creek R1A 22ContactIt RuscilNorti Creek R1A 22RemordersRemordersRemordersAvril Creek R1A 32ContactIt RuscilNorti Creek R1A 3RemordersRemordersIt RuscilRemordersBlack Creek R1A 3ContactIt RuscilNorti Creek R1A 3Open siteArcfactIt ruscilRemordersRusciIt RuscilNGDS634574638150Open siteArcfactIt ruscilIt ruscilRusciRemordersRemordersLeil McAdamIt ruscilIt ruscilIt ruscilIt ruscilIt ruscilIt ruscilRussiContactRemordersResordersIt Site StateOpen siteArcfactIt ruscilIt ruscilIt ruscilRussiContactResordersS63401076382370Open siteArcfactIt ruscilIt ruscilRussiContactS63401076382370Open siteArcfactIt ruscilIt ruscilIt ruscilRussiContactS634316Open siteArcfactIt ruscilIt ruscilIt ruscilIt ruscilRussiContactS634316Open siteArcfactIt ruscilIt ruscilIt ruscilIt ruscilRussiContact		Contact	Recorders	Phil Hughe	8			Permits 468	
ContactSearthDeposit (PAD)Anvil Creek RTA 22AciDSe 3437846384373Open siteArefactAnvil Creek RTA 23AciDSe 3437846384373Open siteArefactData Creek RTA 3KeordersLeil McAdamSe 343784Sa84373Open sitePermisBis Creek RTA 3KastKeordersLeil McAdamSe 343784Sa8476PermisPermisBis Creek RTA 3KastKastContactContactPermisPermisPermisKastContactKastSe 340676381566Open siteArefactPermisKastContactRecordersNa Tress Boer-MahPermisPermisKastContactBerno RailSe 340676385170Open siteArefactPermisKastContactRecordersNa Tress Boer-MahPermisPermisPermisKastContactSouth East ArchaeologySouth East ArchaeologyOpen siteArefactPermisBefford Rail 3ContactSouth East ArchaeologyOpen siteArefactPermisBefford Rail 3Got Se 33750South East ArchaeologyOpen siteArefactPermisBefford Rail 3ContactSouth East ArchaeologySouth East ArchaeologyPermisPermisContactSouth East ArchaeologySouth East ArchaeologyOpen siteArefactPermisContactSouth East ArchaeologySouth East ArchaeologyOpen siteArefactPerm	37-6-1720	Red House Creek Ib/PAD	GDA	56 3464		Open site	Potential Archaeological		100451,100543
Noticer Andricer An			Dankind and	Destor Ind	a Ranton		Deposit (PAD)	Duranite	
ContactT RusellRecordersLeil an AchanPermisBlack Creek RTA 3AGD563428126385305Open siteArtefactBlack Creek RTA 3ContactKeanKeanPermisContactRecordersLeila McAdamS6340636381566Open siteArtefactKR3 3ContactRecordersLeila McAdamArtefactPermisKR3 4ContactRecordersNs.Tessa Boer-MahArtefactPermisContactRecordersRecordersNs.Tessa Boer-MahPermisKR3 5ContactRecordersNs.Tessa Boer-MahPermisBranxton Rail 3ContactRecordersNs.Tessa Boer-MahPermisBranxton Rail 3ContactRecordersNs.Tessa Boer-MahPermisBranxton Rail 3ContactRecordersSouth East ArchaeologyOpen siteArtefactBelford Rail 3ContactBelford Rail 3Open siteArtefactPermisBelford Rail 3South East ArchaeologySouth East ArchaeologyOpen siteArtefactBelford Rail 13South East ArchaeologySouth East ArchaeologyOpen siteArtefactBelford Rail 13ContactSouth East ArchaeologySouth East ArchaeologyPermisContactSouth East ArchaeologySouth East ArchaeologyPermisPermisContactSouth East ArchaeologySouth East ArchaeologyPermisPermisContactRecordersSouth East Archaeology<	37-6-1324	Anvil Creek RTA 22	AGD	56 3457	K4 6384173	Onen site	Arrefact	11111	
Black Creek RTA 3 AGD 56 342812 638305 Open site $Artefact$ ContactRecordersLeila McAdam $Recorders$ Leila McAdamPermiseKR33ContactRecorders 6381566 Open site $Artefact$ PermiseKR35ContactRecorders 6381566 Open site $Artefact$ PermiseKR35ContactRecorders $Recorders$ $85.$ Tasa Boer-MahOpen site $Artefact$ PermiseKR35ContactRecorders $6.$ 339167 6382370 Open site $Artefact$ PermiseKR35ContactRecorders $6.$ 337050 6382370 Open site $Artefact$ PermiseBrankton Rail 3ContactRecorders $6.$ 337050 638579 Open site $Artefact$ PermiseBelford Rail 3ContactRecorders $5.$ 337050 638579 Open site $Artefact$ PermiseBelford Rail 13ContactRecorders $5.$ 37090 638482 Open site $Artefact$ PermiseBelford Rail 13ContactSouth East Archaeology $5.$ 37090 638482 Open site $Artefact$ PermiseContactRecordersSouth East Archaeology $5.$ 37090 638482 Open site $Artefact$ PermiseContactRecordersSouth East Archaeology $5.$ $5.$ 37090 638482 0 0 0 0 0 Contac		Contact T Russell	Recorders	Leila McA					
	37-6-1340	Black Creek RTA 3	AGD	56 3428		Open site	Artefact		
KR33CDA563400636381566Open siteArtefactContactRecordersMs.Tessa Boer-MahCPermisKR35ContactGDA563391676382370Open siteArtefactKR35ContactBetor-MahCopen siteArtefactPermisContactBetor-MahS63423526385118Open siteArtefactContactBetford Rail 3S63423526385118Open siteArtefactBetford Rail 3ContactSouth East ArchaeologyOpen siteArtefactPermisBetford Rail 3GDA563470506385579Open siteArtefactBetford Rail 3ContactSouth East ArchaeologyOpen siteArtefactPermisBetford Rail 3ContactSouth East ArchaeologyOpen siteArtefactPermisBetford Rail 3ContactSouth East ArchaeologyOpen siteArtefactPermisBetford Rail 3South East ArchaeologySouth East ArchaeologyOpen siteArtefactPermisBetford Rail 3South East ArchaeologySouth East ArchaeologyOpen siteArtefactPermisContactSouth East ArchaeologySouth East ArchaeologyOpen siteArtefactPermisBetford Rail 3ContactSouth East ArchaeologySouth East ArchaeologySouth East ArchaeologyPermisContactSouth East ArchaeologySouth East ArchaeologySouth East ArchaeologyPermisPer		Contact	Recorders	Leila McA	lam				
	37-6-2038	KR33	GDA	56 3400		Open site	Anefact		
KR35GDA563391676382370Open siteArtefactContactRecordersMs.Tessa Boer-MahPermitsPermitsBranxton Rail 3GDA563423526385118Open siteArtefactBranxton Rail 3GDA563423526385118Open siteArtefactBeflörd Rail 3GDA563473506385579Open siteArtefactBeflörd Rail 3GDA563379506385579Open siteArtefactBeflörd Rail 13GDA563410096384582Open siteArtefactBeflörd Rail 13GDA563410096384582Open siteArtefactContactBeflörd Rail 13South East ArchaeologyOpen siteArtefactPermitsContactBeflörd Rail 13South East ArchaeologyOpen siteArtefactPermitsContactBeflörd Rail 13South East ArchaeologyOpen siteArtefactPermitsContactBeflörd Rail 13Beflörd Rail 13Beflörd Rail 13PermitsPermitsContactBeflörd Rail 13Beflörd Rail 13Beflörd Rail 13PermitsPermitsContactBeflörd Rail 13Beflörd Rail 13Beflörd Rail 13PermitsPermitsBeflörd Rail 13Beflörd Rail 13Beflörd Rail 13Beflörd Rail 13PermitsPermitsBeflörd Rail 13Beflörd Rail 13Beflörd Rail 13Beflörd Rail 13Beflörd Rail 13PermitsBeflörd Rail 13Be		Contact	Recorders	Ms.Tessa	Boer-Mah				
ContactRecordersMs.Tessa Boer-MahPermitsBranxton Rail 3GDA563423526385118Open siteArtefactBranxton Rail 3GDA56342352638519Open siteArtefactBelford Rail 3GDA563379506385579Open siteArtefactBelford Rail 13GDA563410096384582Open siteArtefactBelford Rail 13GDA563410096384582Open siteArtefactContactSouth East ArchaeologySouth East ArchaeologyPermitsBelford Rail 13GDA563410096384582Open siteArtefactContactBut East ArchaeologySouth East ArchaeologyPermitsPermits	37-6-2040	KR35	GDA	56 3391		Open site	Artefact		
Branxton Rail 3 GDA 56 342352 6385118 Open site Artefact Contact Belford Rail 3 Recorders South East Archaeology Artefact Contact Belford Rail 13 56 337950 6385579 Open site Artefact Belford Rail 13 GDA 56 341009 6385579 Open site Artefact Belford Rail 13 GDA 56 341009 6384582 Open site Artefact Contact South East Archaeology South East Archaeology Artefact		Contact	Recorders		Boer-Mah				
Contact Recorders South East Archaeology Belford Rail 3 GDA 56 337950 6385579 Open site Artefact Belford Rail 13 Contact So 341009 6384582 Open site Artefact Belford Rail 13 GDA 56 341009 6384582 Open site Artefact Contact South East Archaeology South East Archaeology Artefact Artefact Belford Rail 13 GDA S6 341009 6384582 Open site Artefact	37-6-2151	Branxton Rail 3	GDA	56 3423		Open site	Artefact		
Belford Rail 3 GDA 56 337950 6385579 Open site Artefact Contact Recorders South East Archaeology 638582 Open site Artefact Belford Rail 13 GDA 56 341009 6384582 Open site Artefact Contact South East Archaeology South East Archaeology South East Archaeology Artefact		Contact	Recorders	South East	Archaeology			Permits	
Contact Recorders South East Archaeology Belford Rail 13 GDA 56 341009 6384582 Open site Artefact Contact Contact South East Archaeology South East Archaeology South East Archaeology	37-6-2136	Belford Rail 3	GDA	56 3379	50 6385579	Open site	Artefact		
Belford Rail 13 GDA 56 341009 6384582 Open site Artefact Contact Recorders South East Archaeology		Contact	Recorders	South East	Archaeology			Permits	
Recorders South East Archaeology	37-6-2146	Belford Rail 13	GDA	56 3410		Open site	Artefact		
		Contact	Recorders	South East	Archaeology			Permits	

Info: Please e-mail in an excell spreadsheet. This information is not guaranteed to be free from error omission. The Department of Environment, Climate Change & Water (NSW) and its erroloyees disclaim liability for any act done or omission made on the information and consequences of Report generated by AHIMS Web Service on 12/01/2011 for Penny Mccardle for Datum : GDA, Zone : 56, Eastings : 337000 - 347000, Northings : 6381000 - 6391000 with a Buffer of 50 meters. Additional

THARKS or omission.

Penny. Number of Aboriginal sites and Aboriginal objects found is 99

Page 6 of 6

2 November 2011



McCardle Cultural HeritagePtyLtd

PO Box 166 ADAMSTOWN NSW 2289

Mobile: 0412 702 396 Fax: 4952 5501 Email: mcheritage@iprimus.com.au

Daniel Golenia Development Manager Belford Land Corporation P/L PO Box 89, Singleton NSW, 2330

MCH Reference: Amendements for OEH

Dear Daniel,

RE: ARCHAEOLOGICAL ASSESSMENT OF THE MURRAY'S RISE PROJECT & OEH COMMENTS

This letter addresses the concerns raised by OEH in their letter to Council dated 11 October 2011. These concerns have also been addressed in the revised report attached.

OEH Concern 1:

The importance of protecting Aboriginal cultural heritage is reflected in the provisions of the National Parks and Wildlife Act 1974 (NPW Act). This Act clearly establishes that Aboriginal objects and places are protected and may not be harmed, disturbed or desecrated without appropriate authorisation. Importantly, approvals under Parts 3, 4 and 5 of the Environmental Planning and Assessment Act 1979 do not absolve the applicant of their obligations to comply with the NPW Act.

The following advice is provided to Council and the applicant following the review of the 'Indigenous Archaeological Due Diligence Assessment' prepared by McCardle Cultural Heritage, dated August 2011, OEH acknowledges that the applicant has undertaken a due diligence assessment for this project, noting that this is not an Archaeological and Aboriginal Cultural Heritage Assessment. The review of the report by OEH identified a few errors which limits OEH's ability to respond to Council on this matter.

The confusion regarding if the assessment is a Due Diligence assessment or Archaeological/cultural heritage assessment remains. As OEH have not clarified this, and have stipulated that the Due Diligence process does not require Aboriginal consultation (something MCH finds inappropriate as there may be cultural knowledge that archaeologists do not know about), the report will be re-named. The assessment followed the Due Diligence process as well as including consultation and cultural heritage assessment. The reason for this is that due to OEH verbal advise since the legislative changes, is that although the Due diligence process does not require consultation, OEH will not accept any reports without consultation as consultation is the only way to obtain cultural information and if consultation is not undertaken and a cultural site is harmed, then the proponent will be held responsible. It is acknowledged that there are discrepancies in the new processes and MCH and the proponent are trying to address these as best as possible.

OEH Concern 2:

The report concludes there are no known Aboriginal sites within the project area. The AHIMS search by the consultant, and OEH's independent search of the AHIMS database, both show there is a known site located within the project area (refer to Figure 5.1 in the report). Although it is noted that the project boundary in Figure 5.1 shows the site is outside the project area, Figures 1.3, 3.1, 5.3, 6.1, 6.2 and 6.3 all show a larger project boundary that includes this site. In addition, Figures 6.1-6.3 show the general area containing the site was incorporated in the survey.

The review by OEH identified there was an absence of 1) the site 37-6-1034 in the assessment, subsequent implications and recommendations within sections 7, 8 and 9 of the report, 2) details and maps of the proposed rezoning, 3) details and maps of future proposed impacts/conservation on Aboriginal heritage and 4) correct recommendations that reflect the proponents obligation to either adhere to a combination of Code of Practice for Archaeological Investigation and/or Aboriginal Heritage Impact Permits (AHIP) or to avoid impact to Aboriginal objects. Based on these factors, OEH is unable to provide additional advice to that provided to Council on 20 January 2011. It is recommended that the proponent address these absences and amend their report to ensure their obligations under the NPW Act are correctly outlined.

It is noted that that Figures 1.1 and 5.1 are topographic maps (1:100,000) that were produced prior to the re alignment of the New England Highway. However, the realignment has been included in these figures and the study area boundary is correct in all figures.

Additionally, the two sites OEH are referring to, are in fact south of the New England Highway and the study area. This has been confirmed through a review of Perry's (2004) report and maps. The report also discusses the know problems in relation to hand held GPS units and the AHIMS register, all of which OEH are fully aware of.

As there are no sites within the study area, including those identified by OEH, the recommendation do not require changing.

OEH Advice 1:

The requirements of the NPW Act were recently amended. The proponent must ensure they are familiar with these amendments prior to commencing any ground disturbance works onsite. Further regulatory information can be found on OEH's web-site at: www.environment.nsw.gov.au/cultureandheritage.htm.

Noted and the report will ensure all requirements are met and the proponent is aware of all changes.

OEH Advise 2:

It is the responsibility of any individual proposing to conduct ground disturbance works to ensure that they have conducted a thorough due diligence assessment. Only if it has been established that no harm to an Aboriginal object will occur, can any ground disturbance works commence. Further information on the NPW Act, including the definition of harm, is available on the OEH website at: www.environment.nsw.gov.au/licences/achregulation.htm

The Due Diligence process ahs been followed and no sites or PADs were identified.

OEH Advise 3:

Responsibility rests wholly with the proponent to ensure that 'harm' to Aboriginal objects will not occur.

This is noted and understood. The Due Diligence assessment was undertaken to determine if any sites and/or PADs were present and to ensure the appropriate management was undertaken of those sites/PADs to ensure no 'harm' would occur to those sites/PADs. NO sites or PADs were identified through the Due Diligence process.

OEH Advise 4:

When a due diligence process has identified a site, or the potential for an Aboriginal object, then the due diligence process ceases, and the proponent must adhere to the relevant legislative requirements of the NPW Act before conducting any ground disturbance works.

This is noted and understood. However, as explained above, no sites or PADs have been identified in the study area.

OEH Advise 5:

Where a due diligence assessment suggests there is a potential for Aboriginal objects to be located within the project area. Potential 'harm' to Aboriginal objects during proposed ground disturbance works must be appropriately managed by the proponent prior to commencing ground disturbance works.

This is also understood and as per the Due Diligence Code of Practice for the protection of Aboriginal Objects in New South Wales an assessment was undertaken and the assessment did not identify any PADs or sites.

OEH Advise 6:

Where an assessment concludes there are no potential archaeological deposits (PAD) in a project area, due to disturbance or land use, the proponent must be clear whether the conclusion mean; 1) there is no scientific information to be obtained, or 2) the land use/disturbance means Aboriginal objects may be present within a disturbed area, but only containing cultural values.

This is also understood. However, as noted above, the only way to obtain cultural heritage assessment is through consultation which is not required through the due diligence process. However, consultation was undertaken to address the cultural heritage aspect.

OEH are fully aware that obtaining a cultural assessment can be problematic as at times the Aboriginal stakeholders do not respond to any communications. This is the case for this project. Despite numerous attempts to engage with the registered Aboriginal community, the majority of stakeholders have chosen not to respond or provide any cultural significance assessments for this project. WLALC were the only group to provide general cultural information, although nothing specific to the study area. This is clearly explained throughout Chapter 2 of the report and all documentation regarding consultation is also provided in Annex A of the report.

OEH Advise 7:

Importantly, <u>all</u> Aboriginal objects, known or unknown, in pristine or disturbed contexts, are protected under the NPW Act.

This is also understood.

Please do not hesitate to contact myself on 0412 702 396 should you have any questions.

Yours sincerely, for McCardle Cultural Heritage Pty Ltd

fren .

Penny McCardle, Principal Archaeologist Forensic Anthropologist