

26 April 2024

Gerrit Prent  
Senior Development Planner  
Equis  
Unit 1, 36 Esplanade Brighton  
Melbourne VIC 3186

Dear Gerrit,

## **ACHA and HAIS Addendum Letter for the Calala Battery Energy Storage System, Tamworth, NSW**

**Project number: 40460/37807/38103**

Biosis Pty Ltd (Biosis) has been commissioned by Equis to provide an addendum letter for the Aboriginal Cultural Heritage Assessment (ACHA) and Historical Archaeological Impact Statement (HAIS) for the proposed State Significant Development (SSD) (SSD-52786213) Calala Battery Energy Storage System (BESS) at 474 Calala Lane, Calala, New South Wales (NSW) (Lot 17 DP 629969) (the study area) (Figure 1). This addendum letter will accompany the existing ACHA and HAIS prepared by Biosis in 2023 (Biosis project number 37807 and 38103) and the SSD will be assessed under Part 4.7 of the *Environmental Planning and Assessment Act 1979*. Refer to the existing ACHA and HAIS for the project description.

Equis has advised that there are additional areas of impact that were outside the study areas used for 37807 and 38103, and therefore this addendum letter has been prepared to assess those impacts. The study area now incorporates all of Lot 17 DP 629969 and land to the south of the existing transmission substation (part of Lot 6 DP 219993) (see Figure 2). These additional areas of impact include:

- Battery footprint reduction.
- Noise attenuation walls reduced.
- Realignment of internal access road.
- Transmission line alignment marginally shifted north (within the BESS land only).
- Site substation economised.
- Increased landscape features along west and south interface.
- Construction laydown area consolidated and repositioned.
- Temporary stockpile area identified.
- Benching and soil removal economised.

An extensive Aboriginal Heritage Information Management System (AHIMS) search was undertaken on 22 February 2024 (Client Service ID: 866414) (Appendix 1). The search identified 61 Aboriginal sites within a 8 by 8 kilometre search area. No AHIMS sites are located within the study area (Figure 3). There are two restricted

sites located within the AHIMS search results. Biosis confirmed with AHIMS that these sites are not located within the study area (pers. comm. 4 March 2024 – see Appendix 1).

There are no heritage items located within the additional areas of impact (Figure 4).

An archaeological survey of the additional areas of impact was undertaken on 28 February 2024 by Kirwan Williams (Senior Heritage Consultant, Biosis), and Nathan Windram (Heritage Consultant, Biosis). Tamworth Local Aboriginal Land Council was invited to the survey; however, due to the short notice of the survey they were unable to attend. Survey photos are located in Appendix 2. As noted during the previous surveys for this project, the survey was hampered by low visibility (10%) due to extensive grass and crop coverage, with exposure also low (ranging between 0% and 5%). Higher areas of visibility and exposure were noted around the substation and dams. Landform modification was noted around the substation that was likely associated with drainage issues. No Aboriginal sites or objects were identified during the survey. There was one modern house, several sheds and water tanks that were all modern in construction. No historical structures or areas of historical potential were identified during the survey. This addendum letter has therefore assessed that there is low potential for Aboriginal or historical archaeological sites to occur within the study area (Figure 5).

This addendum letter has also been sent to the Registered Aboriginal Parties (RAPs) for review with a 14 day review period to provide feedback. Appendix 3 has been updated with the consultation undertaken. Please note that Figure 2 and Figure 5 provided in the addendum letter in Appendix 3 contain an older aerial image which has been updated on Figure 2 and Figure 5 of the current addendum letter.

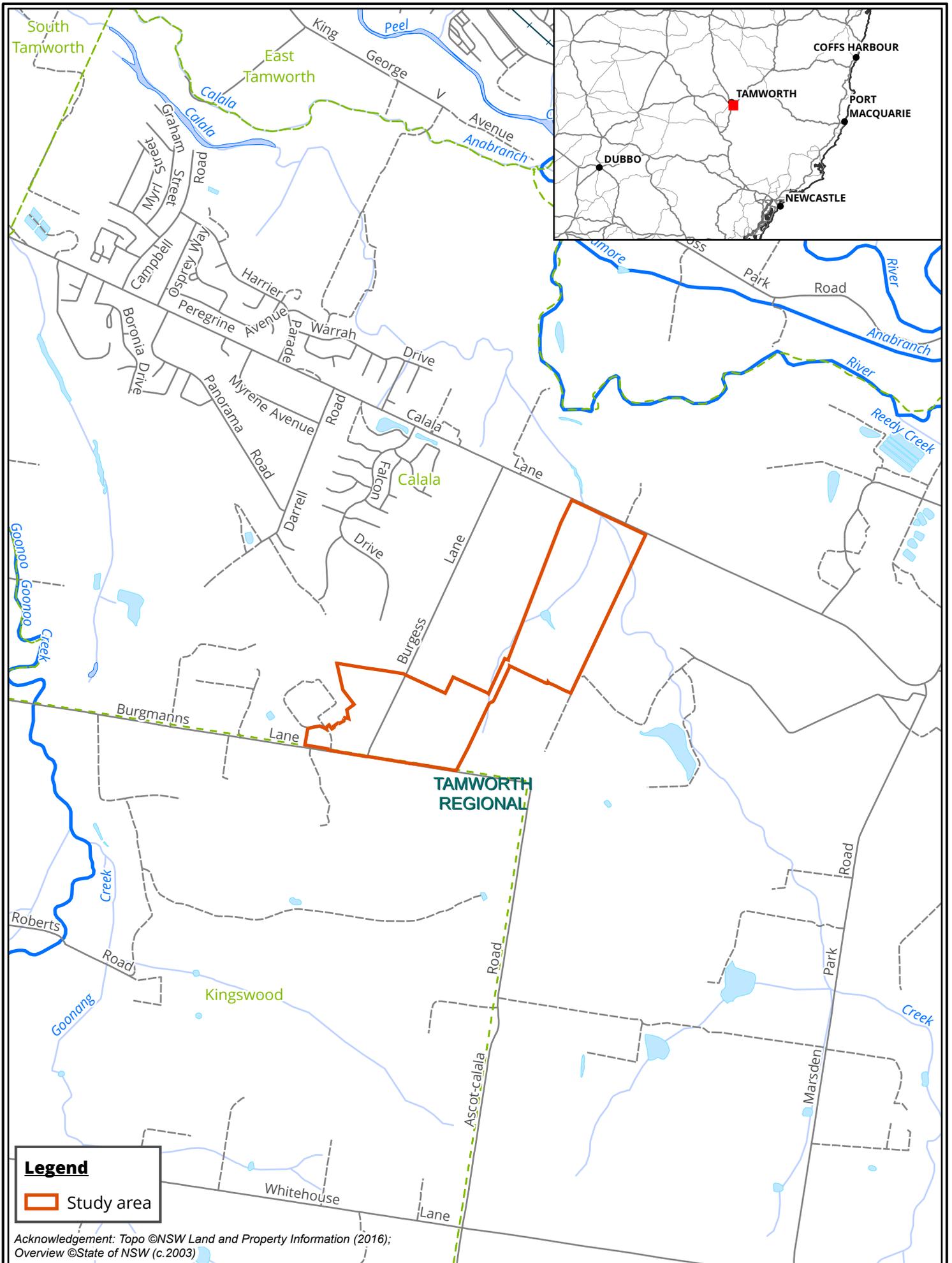
As noted above in the survey summary there is low potential for Aboriginal or historical archaeological sites to occur within the study area. The recommendations of the 2023 ACHA and HAIS are applicable to this addendum letter.

Please contact me if you would like to discuss further.

Yours sincerely



Anthea Vella  
Senior Heritage Consultant



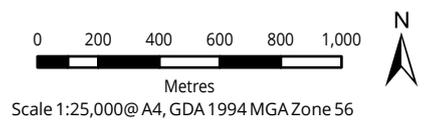
**Legend**  
 Study area

Acknowledgement: Topo ©NSW Land and Property Information (2016);  
 Overview ©State of NSW (c.2003)

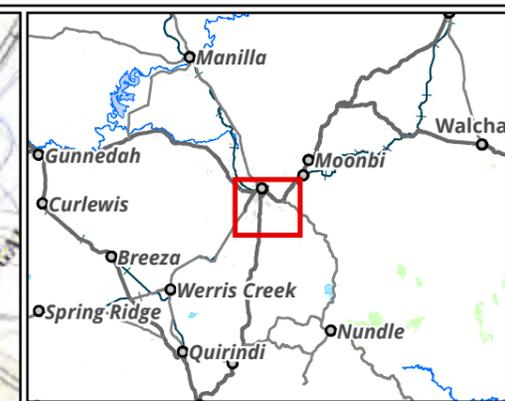
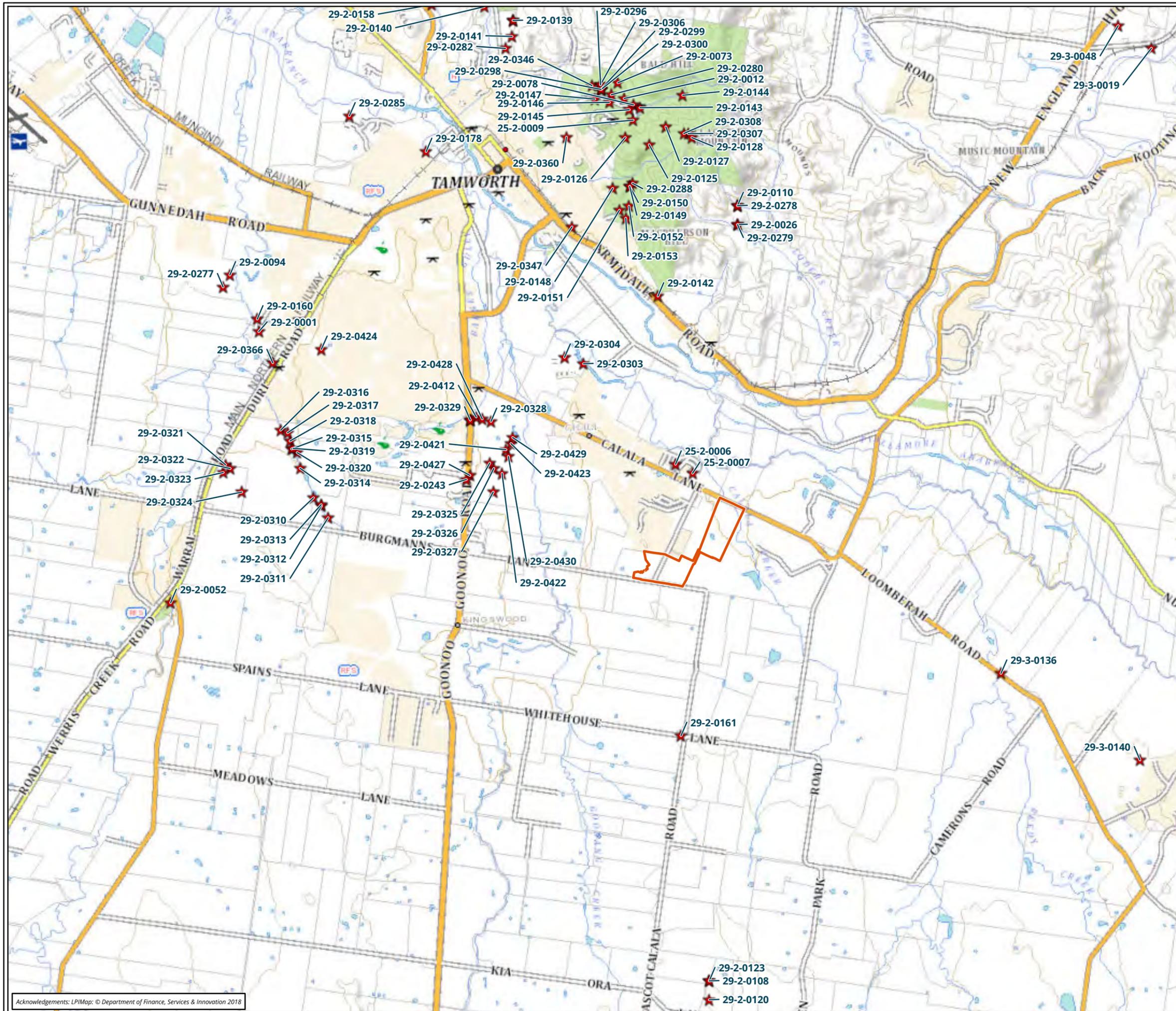


**Figure 1 Location of the study area**

Matter: 40460, Date: 24 April 2024,  
 Prepared for: AV, Prepared by: HL., Last edited by: hliswoyo  
 Location: P:\40400s\40460\Mapping\40460\_Calala\BESS\_ACHA\_Addendum  
 Layout: 40460\_ACHA\_F1\_Locality



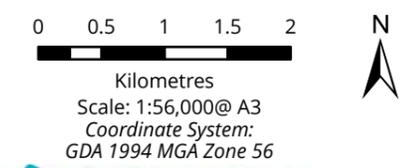


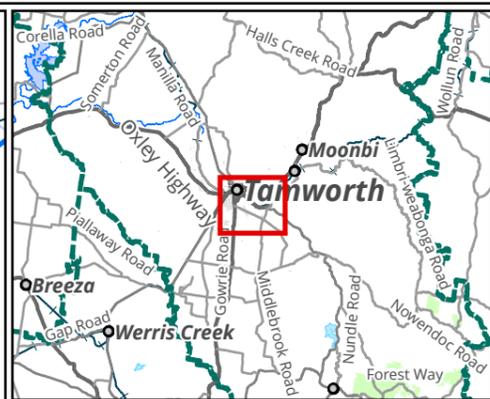
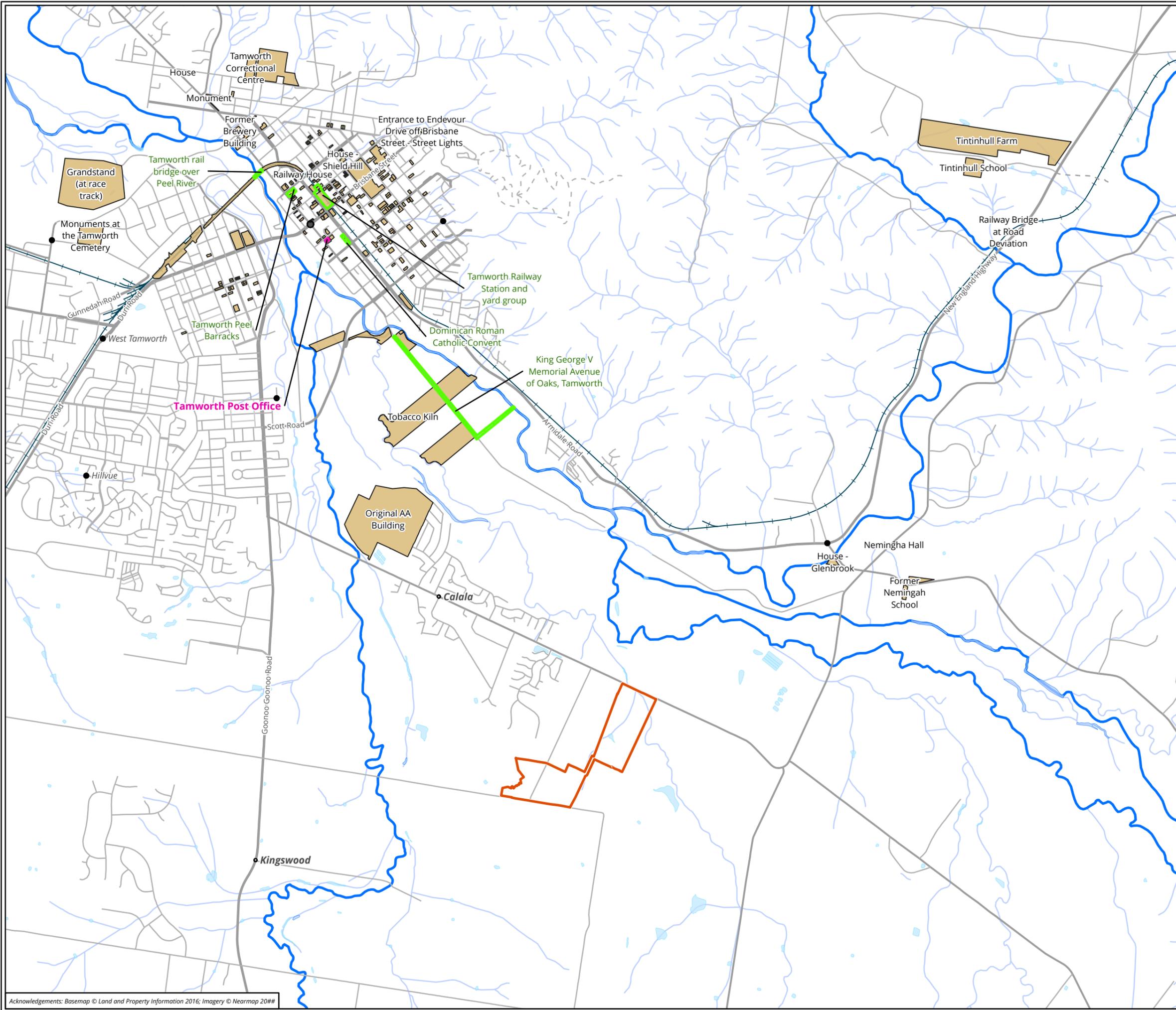


**Legend**

- Study area
- ★ AHIMS

**NOT TO BE MADE PUBLIC**  
**Figure 3 AHIMS within the vicinity of the study area**





- Legend**
- Study area
  - Commonwealth heritage item
  - State heritage item
- Local Environmental Plan**
- Item - General

**Figure 4 Heritage items in the vicinity of the study area**

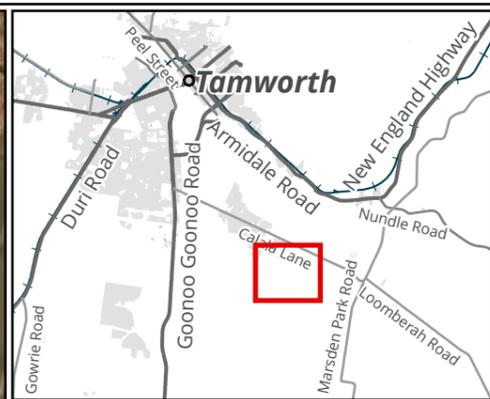
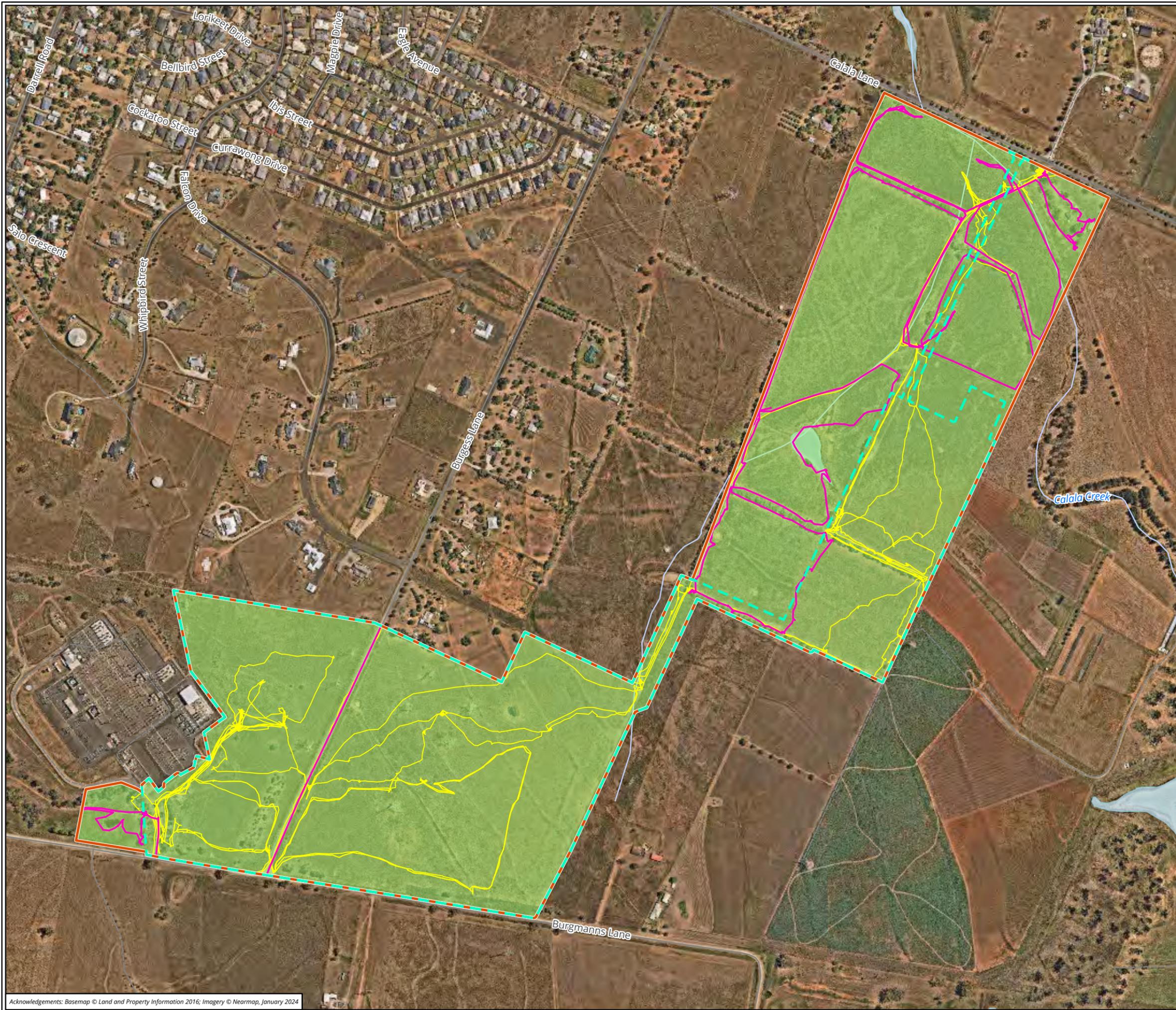


Metres  
 Scale: 1:40,000@ A3  
 Coordinate System:  
 GDA 1994 MGA Zone 56



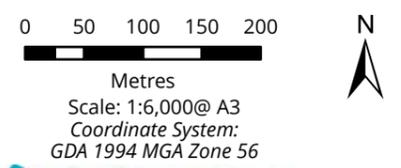
Matter: 40460, Date: 24 April 2024,  
 Prepared for: AV, Prepared by: HL, Last edited by: hliswoyo  
 Location: P:\40400s\40460\Mapping\40460\_CalalalBESS\_ACHA\_Addendum  
 Layout: 40460\_ACHA\_F4\_HeritageItems

Acknowledgements: Basemap © Land and Property Information 2016; Imagery © Nearmap 20##



- Legend**
- Study area
  - Survey track
- Archaeological potential**
- Low
- Previously surveyed**
- Extent of previous surveys
  - Survey track from previous surveys

**Figure 5 Survey results and coverage**



Matter: 40460, Date: 05 March 2024,  
Prepared for: AV, Prepared by: HL, Last edited by: hliswoyo  
Location: P:\40400s\40460\Mapping\  
40460\_CalalaBESS\_ACHA\_Addendum,  
Layout: 40460\_ACHA\_F5\_SurveyResults

Acknowledgements: Basemap © Land and Property Information 2016; Imagery © Nearmap, January 2024

## Appendix 1 AHIMS search results

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**THE FOLLOWING APPENDIX IS NOT TO BE MADE PUBLIC.**

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
25-2-0006	Redbank IP/1	GDA	56	305320	6553886	Open site	Valid	Artefact : 5		102239
	<b>Contact</b>	<b>Recorders</b>				Archaeological Surveys & Salvage			<b>Permits</b>	
29-2-0161	Whitehouse Lane 1	AGD	56	305302	6549390	Open site	Valid	Artefact : 2		
	<b>Contact</b>	<b>Recorders</b>				Janice Wilson			<b>Permits</b>	
29-2-0144	Garawul Gurar 3	AGD	56	305329	6559553	Open site	Valid	Artefact : 17		102239
	<b>Contact</b>	<b>Recorders</b>				Janice Wilson			<b>Permits</b>	
29-2-0308	Oxley Park Scarred Tree 2	AGD	56	305348	6558946	Open site	Valid	Modified Tree (Carved or Scarred) : 2		
	<b>Contact</b> Mr.Brian Allan	<b>Recorders</b>				Barry Cain			<b>Permits</b>	
29-2-0026	Fox Gully_(Nemingha) Mt Falcon duplicate of 29-2-0279	AGD	56	306200	6557500	Open site	Valid	Artefact : -	Open Camp Site	2124,102239
	<b>Contact</b>	<b>Recorders</b>				Anne Lloyd			<b>Permits</b>	
29-2-0150	Garrieties Gully 3	AGD	56	304489	6558108	Open site	Valid	Artefact : -		102239
	<b>Contact</b>	<b>Recorders</b>				Janice Wilson			<b>Permits</b>	
29-2-0427	GG AFT06	GDA	56	302057	6553711	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>				Everick Heritage Pty Ltd,Mr.Matt Finlayson			<b>Permits</b> 5206	
29-2-0423	GG-AFT03	GDA	56	302706	6554216	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>				Everick Heritage Pty Ltd,Mr.Matt Finlayson			<b>Permits</b>	
29-2-0360	Victoria Park 3	GDA	56	303590	6559077	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>				PJ Gaynor (consultant),Mr.Patrick Gaynor			<b>Permits</b> 4635	
29-2-0347	Victoria Park 2	GDA	56	303676	6557653	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>				Tamworth LALC,Mr.Donnie ( Chris) Fermor			<b>Permits</b>	
29-2-0329	GG01	GDA	56	302063	6554587	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>				Mr.Tim Robins			<b>Permits</b>	
29-2-0328	GG03	GDA	56	302390	6554565	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>				Mr.Tim Robins			<b>Permits</b> 5206	
29-2-0327	GG04	GDA	56	302426	6553446	Open site	Valid	Artefact : 1, Water Hole : 1		
	<b>Contact</b>	<b>Recorders</b>				Everick Heritage Pty Ltd,Mr.Tim Robins,Mr.Matt Finlayson			<b>Permits</b> 5206	
29-2-0127	Kamilaroi Walking Track 3	AGD	56	305061	6559050	Open site	Valid	Artefact : 4		102239
	<b>Contact</b>	<b>Recorders</b>				Janice Wilson,Leila McAdam,Ivan Johnson			<b>Permits</b>	
29-2-0126	Kamilaroi Walking Track 1	AGD	56	304418	6558883	Open site	Valid	Artefact : 7		102239
	<b>Contact</b>	<b>Recorders</b>				Janice Wilson,Leila McAdam,Ivan Johnson			<b>Permits</b>	
29-2-0422	GG-AFT02	GDA	56	302567	6553741	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>				Everick Heritage Pty Ltd,Mr.Matt Finlayson			<b>Permits</b> 5206	
29-2-0147	Garawul Gurar 6	AGD	56	303934	6559492	Open site	Valid	Artefact : 1		102239
	<b>Contact</b>	<b>Recorders</b>				Janice Wilson			<b>Permits</b>	



# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : 40460 AV

Client Service ID : 866414

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
25-2-0007	Meadowbank IP/1	AGD	56	305486	6553554	Open site	Valid	Artefact : 5		102239
	<b>Contact</b>	<b>Recorders</b>	Archaeological Surveys & Salvage					<b>Permits</b>		
29-2-0279	Fox Gully 1 (Nemingha) duplicate of 29-2-0026	AGD	56	306200	6557500	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Anne Lloyd					<b>Permits</b>		
29-2-0153	MacPherson Hill 3	AGD	56	304426	6557602	Open site	Valid	Artefact : 33		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0306	Tamworth Botanical Gardens Cultural Artefact Area & Scarred Tree Sections 1 & 2	GDA	56	304130	6559908	Open site	Valid	Artefact : 200, Modified Tree (Carved or Scarred) : 6		
	<b>Contact</b> Mr.Brian Allan	<b>Recorders</b>	Barry Cain					<b>Permits</b>		
29-2-0299	Wallamore Road ST 4	GDA	56	304140	6559839	Open site	Valid	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>	<b>Recorders</b>	P.J Gaynor Consultant Archaeologist,Ivan Johnson					<b>Permits</b>	3146,3152	
29-2-0151	MacPherson Hill 1	AGD	56	304324	6557729	Open site	Valid	Artefact : 8		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0141	Spring Creek ST2	AGD	56	302622	6560484	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0421	GG-AFT01	GDA	56	302629	6554117	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd, Everick Heritage Pty Ltd, Mr.Matt Finlayson, Mr.Matt Finlay					<b>Permits</b>	5206	
29-2-0412	Barnes Gully 1	GDA	56	302158	6554634	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd, Mr.Matthew Finlayson					<b>Permits</b>	5206	
29-2-0309	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			103085,103086
	<b>Contact</b>	<b>Recorders</b>	Barry Cain, Mr.Russell Reid					<b>Permits</b>		
29-2-0128	Kamilaroi Walking Track 4	AGD	56	305475	6558880	Open site	Valid	Artefact : 22		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam, Ivan Johnson					<b>Permits</b>		
29-2-0145	Garawul Gurar 4	AGD	56	304482	6559324	Open site	Valid	Art (Pigment or Engraved) : 16		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0288	Garrieties Gully Historic Site	GDA	56	304637	6558345	Open site	Valid	Artefact : -		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam					<b>Permits</b>		
29-2-0152	MacPherson Hill 2	AGD	56	304476	6557795	Open site	Valid	Artefact : 1		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
29-2-0296	Wallamore Road ST1	GDA	56	304132	6559906	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>	<b>Recorders</b>	Ivan Johnson,Mr.Patrick Gaynor					<b>Permits</b>	3146,3152	
29-2-0300	Wallamore Road ST 5	GDA	56	304140	6559833	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>	<b>Recorders</b>	P.J Gaynor Consultant Archaeologist					<b>Permits</b>	3146,3152	
29-2-0428	GG AFT05	GDA	56	302253	6554605	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd,Mr.Matt Finlayson					<b>Permits</b>	5206	
29-2-0143	Garawul Gurar 2	AGD	56	304650	6559354	Open site	Valid	Artefact : 600		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0125	Kamilaroi Walking Track 2	AGD	56	304797	6558769	Open site	Valid	Artefact : 4		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson,Leila McAdam,Ivan Johnson					<b>Permits</b>		
29-2-0149	Garrieties Gully 2	AGD	56	304489	6558108	Open site	Valid	Artefact : 4		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0297	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Destroyed			104815
	<b>Contact</b>	<b>Recorders</b>	Ivan Johnson,Mr.Patrick Gaynor					<b>Permits</b>	3146,3152	
29-2-0148	Garrieties Gully 1	AGD	56	304217	6558077	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0139	Spring Creek 6-Tamworth	AGD	56	302634	6560739	Open site	Valid	Artefact : 5		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0078	Marsupial Park Endeavour Drive Marsupial Park	AGD	56	304550	6559400	Open site	Valid	Artefact : -	Open Camp Site	102239
	<b>Contact</b>	<b>Recorders</b>	Joanna Newby					<b>Permits</b>		
29-2-0326	GG06	GDA	56	302437	6553821	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd,Mr.Tim Robins,Miss.Tess Dowell					<b>Permits</b>	5206	
29-2-0304	Calala Creek IP/2	AGD	56	303454	6555394	Open site	Valid	Artefact : 2		102239
	<b>Contact</b>	<b>Recorders</b>	Mr.Patrick Gaynor					<b>Permits</b>	3351,3360	
29-2-0142	Armidale Road 1	AGD	56	304936	6556365	Open site	Valid	Artefact : 2		97360,102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0120	Shield Tree	AGD	56	305750	6545200	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<b>Contact</b>	<b>Recorders</b>	Patrick Lipica					<b>Permits</b>		
29-2-0123	Hilltop IF1	AGD	56	305750	6545500	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	NPWS - Walcha Sub-District					<b>Permits</b>		



# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : 40460 AV

Client Service ID : 866414

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
29-2-0108	Isolated Find	AGD	56	305750	6545500	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0073	Garawul Gurar	AGD	56	304300	6559750	Open site	Valid	Artefact : -	Open Camp Site	3487,102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0298	Wallamore Road ST 3	GDA	56	304140	6559835	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0280	Garawul Gurar 1	GDA	56	304300	6559750	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
25-2-0009	Marsupial Park 2	GDA	56	304648	6559347	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0303	Calala Creek IP/1	AGD	56	303753	6555292	Open site	Valid	Artefact : -		102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0282	Spring Creek ST 2	GDA	56	302622	6560484	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0346	VICTORIA PARK SITE 1	GDA	56	303994	6559895	Open site	Valid	Artefact : 1		104419,104427
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0307	Oxley Park Scarred Tree 1	AGD	56	305416	6558943	Open site	Valid	Modified Tree (Carved or Scarred) : 3		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0278	Figtree Gully 1 duplicate of 29-2-0110	AGD	56	306200	6557800	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0012	Tamworth Oxley Lookout	AGD	56	304400	6559500	Open site	Valid	Artefact : -	Open Camp Site	102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0146	Garawul Gurar 5	AGD	56	304166	6559439	Open site	Valid	Artefact : 22		102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0429	GG AFT04	GDA	56	302735	6554311	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0430	GG-AS01	GDA	56	302668	6554010	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0325	GG05	GDA	56	302372	6553905	Open site	Valid	Artefact : 1		
	<b>Contact</b>									
	<b>Recorders</b>									

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

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# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : 40460 AV

Client Service ID : 866414

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
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**\*\* Site Status**

**Valid** - The site has been recorded and accepted onto the system as valid

**Destroyed** - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

**Partially Destroyed** - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

**Not a site** - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

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## Anthea Vella

---

**From:** David Gordon <David.Gordon@environment.nsw.gov.au>  
**Sent:** Monday, 4 March 2024 9:37 AM  
**To:** Anthea Vella  
**Subject:** RE: 40460 -AHIMS extensive search, client ID - 866414 - Restricted sites

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Hey Anthea,

I can confirm that restricted Aboriginal sites:

- 29-2-0309
- 29-2-0297

**WILL NOT BE IMPACTED BY ANY WORKS CONDUCTED IN YOUR STUDY AREA.**

Thanks

**David Gordon**

Senior Systems Information Officer (Aboriginal)

Information Systems, Heritage NSW,

**Environment and Heritage Group**

**Department of Climate Change, Energy, the Environment and Water (DCCEEW)**

Let us know your thoughts and fill out this quick [Customer Feedback Survey](#)

Level 14, 4 Parramatta Square, Parramatta | Locked Bag 5020, Parramatta, 2124

T: 02 9585 6467 | [david.gordon@environment.nsw.gov.au](mailto:david.gordon@environment.nsw.gov.au)



I acknowledge the Traditional Custodians of the land on which I work and live, pay my respects to Elders past and present and recognise continued connection to country.



[Website](#) [Facebook](#) [Instagram](#) [LinkedIn](#)

---

**From:** Anthea Vella <AVella@biosis.com.au>

**Sent:** Friday, 1 March 2024 3:06 PM

**To:** CCHD Information Systems & Assessment Mailbox <ahims@environment.nsw.gov.au>

**Cc:** Eva Day <Eva.Day@environment.nsw.gov.au>; David Gordon <David.Gordon@environment.nsw.gov.au>; Genna Mateni <Genna.Mateni@environment.nsw.gov.au>

**Subject:** 40460 -AHIMS extensive search, client ID - 866414 - Restricted sites

Good afternoon AHIMS,

Biosis undertook an extensive search on 22/02/2024 for our study area located in Tamworth, and there are two restricted sites within the search results:

- AHIMS 29-2-0309
- AHIMS 29-2-0297

The Lot and DP for the study area is Lot 17 DP 629969, Lot 3 DP244399, Lot 4 DP244399, Lot 6 DP219993 (study area attached).

Could someone please confirm if this restricted site is located within the study area or in the vicinity of the study area?

Please let me know if you need any further information.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

📞 0427 463 834

✉️ AVella@biosis.com.au

🌐 [www.biosis.com.au](http://www.biosis.com.au)



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-----  
This email is intended for the addressee(s) named and may contain confidential and/or privileged information.  
If you are not the intended recipient, please notify the sender and then delete it immediately.  
Any views expressed in this email are those of the individual sender except where the sender expressly and with  
authority states them to be the views of the NSW Office of Environment, Energy and Science.

PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS EMAIL

## Appendix 2 Archaeological survey photos

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**Photo 1** Typical GSV throughout northern portion of the study area, photo facing west



**Photo 2** Area of exposure associated with dam, photo facing north-west



**Photo 3** Vehicle track, photo facing north



**Photo 4** Modern house and water tank located in the north-eastern portion of the study area, facing east



**Photo 5** Modern shed and water tank located in the north-eastern portion of the study area, facing east



**Photo 6** Dried up dam, facing east



**Photo 7** Gravel lined culvert located in the south-western portion of the study area, facing west

## Appendix 3 Consultation

No.	Organisation contacted	Date and type of contact	Date and type of response	Response details
1	Tamworth Local Aboriginal Land Council	11/03/2024, email	-	-
2	Gomeroi Applicant c/o NTSCorp	11/03/2024, email	-	-
3	Confidential Party #1	11/03/2024, email	-	We support ACHA
4	Confidential Party #2	11/03/2024, email	-	-
5	Didge Ngunawal Clan	11/03/2024, email	-	-
6	AT Gomilaroi Cultural Consultancy	11/03/2024, email	11/03/2024, email  12/03/2024, email	<p>Thankyou for the email. The assessment may need to be revisited with Aboriginal RAPs involved. Just remind you the The Tamworth LALC has problems starting from the Top.</p> <p>Tamworth area was occupied permanently and the peel river was named Callala before white man step foot in this region</p> <p>Biosis response: Thank you for your email. Your response will be included within the addendum letter.</p> <p>The additional areas included in the addendum letter were noted to have been disturbed by agricultural practices and from the Transmission sub-station. The additional areas that were surveyed were partially included within the previous survey undertaken with a representative from Tamworth LALC present.</p> <p>Please let me know if there are any additional comment</p>
7	Konanggo Aboriginal Cultural Heritage Services	11/03/2024, email	-	-
8	RAW Cultural Healing	11/03/2024, email	-	-

No.	Organisation contacted	Date and type of contact	Date and type of response	Response details
9	Rona Slater	11/03/2024, email	-	-
10	Thomas E Dahlstrom	11/03/2024, email	-	-
11	Vicky Duncan	11/03/2024, email	-	-
12	D F T V Enterprises	11/03/2024, email	-	-

## Anthea Vella

---

**From:** Anthea Vella  
**Sent:** Monday, 11 March 2024 9:21 AM  
**Subject:** 40460/37807 - Calala BESS ACHA - Addendum Letter for Review  
**Attachments:** 40460.Calala.BESS.ACHA.HAIS.Addendum.Letter.FIN01.20240311.pdf

Good morning,

Following on from your registration in the Calala BESS project, please find attached an addendum letter to the final Aboriginal Cultural Heritage Assessment that was sent on 6 November 2023.

This addendum letter has been prepared to address additional impact areas with the study area modified to incorporate these.

It would be greatly appreciated if feedback could be provided by **5PM 25 March 2024**.

If you have any questions, please let me know.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

📞 0427 463 834  
✉ AVella@biosis.com.au  
🌐 www.biosis.com.au



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## Anthea Vella

---

**From:** Anthea Vella  
**Sent:** Tuesday, 12 March 2024 9:32 AM  
**To:** Aaron Talbott  
**Subject:** RE: 40460/37807 - Calala BESS ACHA - Addendum Letter for Review

Morning Aaron,

Thank you for your email. Your response will be included within the addendum letter.

The additional areas included in the addendum letter were noted to have been disturbed by agricultural practices and from the Transmission sub-station. The additional areas that were surveyed were partially included within the previous survey undertaken with a representative from Tamworth LALC present.

Please let me know if there are any additional comments.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

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---

**From:** Aaron Talbott <ngurrugu74@outlook.com>  
**Sent:** Monday, March 11, 2024 11:12 AM  
**To:** Anthea Vella <AVella@biosis.com.au>  
**Subject:** Re: 40460/37807 - Calala BESS ACHA - Addendum Letter for Review

Yaama Anthea

Thankyou for the email. The assessment may need to be revisited with Aboriginal RAPs involved. Just remind you the The Tamworth LALC has problems starting from the Top.

Tamworth area was occupied permanently and the peel river was named Callala before white man step foot in this region.

Regards

Aaron Talbott  
AT Gomilaroi CC

Get [Outlook for Android](#)

---

**From:** Anthea Vella <[AVella@biosis.com.au](mailto:AVella@biosis.com.au)>  
**Sent:** Monday, March 11, 2024 8:20:48 AM  
**Subject:** 40460/37807 - Calala BESS ACHA - Addendum Letter for Review

Good morning,

Following on from your registration in the Calala BESS project, please find attached an addendum letter to the final Aboriginal Cultural Heritage Assessment that was sent on 6 November 2023.

This addendum letter has been prepared to address additional impact areas with the study area modified to incorporate these.

It would be greatly appreciated if feedback could be provided by **5PM 25 March 2024**.

If you have any questions, please let me know.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

📞 0427 463 834

✉ [AVella@biosis.com.au](mailto:AVella@biosis.com.au)

🌐 [www.biosis.com.au](http://www.biosis.com.au)



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**From:** [REDACTED]  
**To:** [Anthea Vella](mailto:Anthea.Vella@biosis.com.au)  
**Subject:** Re: 40460/37807 - Calala BESS ACHA - Addendum Letter for Review  
**Date:** Friday, 22 March 2024 12:52:50 PM  
**Attachments:** [image893493.png](#)  
[image666578.png](#)  
[image702013.png](#)  
[image331823.png](#)  
[image079562.png](#)  
[image130091.png](#)  
[image499172.png](#)  
[image673425.png](#)

Hi Anthea  
We support ACHA.

[Sent from Yahoo Mail for iPhone](#)

On Tuesday, March 12, 2024, 9:58 am, Anthea Vella <[AVella@biosis.com.au](mailto:AVella@biosis.com.au)> wrote:

Good morning [REDACTED],

I had sent this email through yesterday, but have just received a bounce back from your email.

Details are in the email below and in the attached addendum letter.

It would be greatly appreciated if feedback could be provided by **5PM 25 March 2024**.

If you have any questions, please let me know.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

0427 463 834  
 [AVella@biosis.com.au](mailto:AVella@biosis.com.au)  
 [www.biosis.com.au](http://www.biosis.com.au)



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**From:** Anthea Vella <[AVella@biosis.com.au](mailto:AVella@biosis.com.au)>  
**Sent:** Monday, March 11, 2024 9:21 AM  
**Subject:** 40460/37807 - Calala BESS ACHA - Addendum Letter for Review

Good morning,

Following on from your registration in the Calala BESS project, please find attached an addendum letter to the final Aboriginal Cultural Heritage Assessment that was sent on 6 November 2023.

This addendum letter has been prepared to address additional impact areas with the study area modified to incorporate these.

It would be greatly appreciated if feedback could be provided by **5PM 25 March 2024**.

If you have any questions, please let me know.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

0427 463 834  
 [AVella@biosis.com.au](mailto:AVella@biosis.com.au)  
 [www.biosis.com.au](http://www.biosis.com.au)



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11 March 2024

Dear Sir or Madam,

## **ACHA and HAIS Addendum Letter for the Calala Battery Energy Storage System, Tamworth, NSW**

**Project number: 40460/37807/38103**

Biosis Pty Ltd (Biosis) has been commissioned by Equis to provide an addendum letter for the Aboriginal Cultural Heritage Assessment (ACHA) and Historical Archaeological Impact Statement (HAIS) for the proposed State Significant Development (SSD) (SSD-52786213) Calala Battery Energy Storage System (BESS) at 474 Burgess Lane, Calala, New South Wales (NSW) (Lot 17 DP 629969) (the study area) (Figure 1). This addendum letter will accompany the existing ACHA and HAIS prepared by Biosis in 2023 (Biosis project number 37807 and 38103) and the SSD will be assessed under Part 4.7 of the *Environmental Planning and Assessment Act 1979*. Refer to the existing ACHA and HAIS for the project description.

Equis has advised that there are additional areas of impact that were outside the study areas used for 37807 and 38103, and therefore this addendum letter has been prepared to assess those impacts. The study area now incorporates all of Lot 17 DP 629969 and land to the south of the existing transmission substation (part of Lot 6 DP 219993) (see Figure 2). These additional areas of impact include:

- Battery footprint reduction.
- Noise attenuation walls reduced.
- Realignment of internal access road.
- Transmission line alignment shifted north (within the BESS land only).
- Site substation economised.
- Increased landscape features along west and south interface.
- Construction laydown area consolidated and repositioned.
- Temporary stockpile area identified.
- Benching and soil removal economised.

An extensive Aboriginal Heritage Information Management System (AHIMS) search was undertaken on 22 February 2024 (Client Service ID: 866414) (Appendix 1). The search identified 61 Aboriginal sites within a 8 by 8 kilometre search area. No AHIMS sites are located within the study area (Figure 3). There are two restricted sites located within the AHIMS search results. Biosis confirmed with AHIMS that these sites are not located within the study area (pers. comm. 4 March 2024 – see Appendix 1).

There are no heritage items located within the additional areas of impact (Figure 4).

An archaeological survey of the additional areas of impact was undertaken on 28 February 2024 by Kirwan Williams (Senior Heritage Consultant, Biosis), and Nathan Windram (Heritage Consultant, Biosis). Tamworth Local Aboriginal Land Council was invited to the survey; however, due to the short notice of the survey they

were unable to attend. Survey photos are located in Appendix 2. The survey was hampered by low visibility (10%) due to extensive grass and crop coverage, with exposure also low (ranging between 0% and 5%). Higher areas of visibility and exposure were noted around the substation and dams. Landform modification was noted around the substation that was likely associated with drainage issues. No Aboriginal sites or objects were identified during the survey. There was one modern house, several shed and water tanks that were all modern in construction. No historical structures or areas of historical potential were identified during the survey. This addendum letter has therefore assessed that there is low potential for Aboriginal or historical archaeological sites to occur within the study area (Figure 5).

This addendum letter will also be sent to the Registered Aboriginal Parties (RAPs) for review with a 14 day review period to provide feedback. Appendix 3 will be updated with the consultation undertaken.

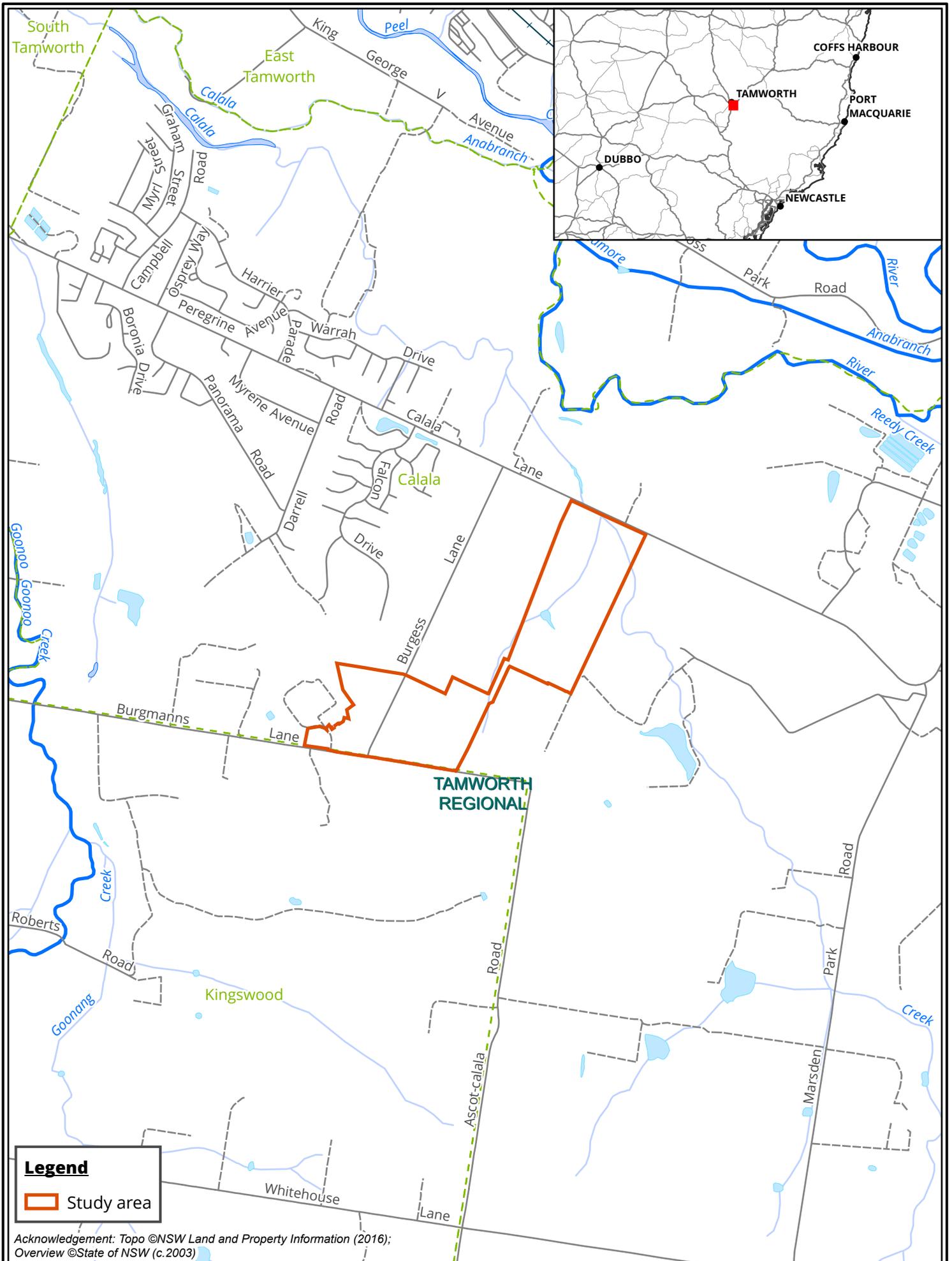
As noted above in the survey summary there is low potential for Aboriginal or historical archaeological sites to occur within the study area. The recommendations of the 2023 ACHA and HAIIS are applicable to this addendum letter.

Please contact me if you would like to discuss further.

Yours sincerely

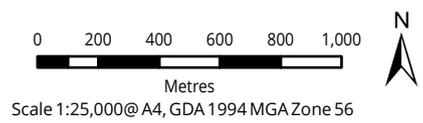


Anthea Vella  
Senior Heritage Consultant



**Figure 1 Location of the study area**

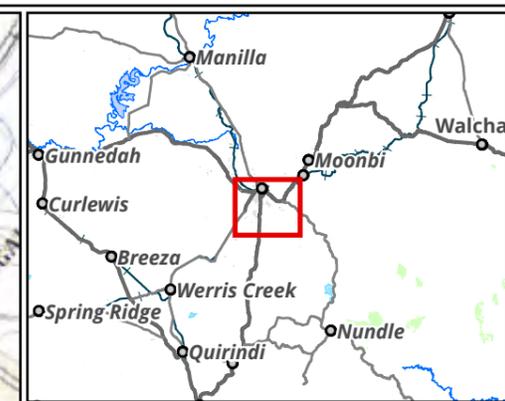
Matter: 40460, Date: 27 February 2024,  
 Prepared for: AV, Prepared by: HL., Last edited by: hliswoyo  
 Location: P:\40400s\40460\Mapping\40460\_Calala\BESS\_ACHA\_Addendum  
 Layout: 40460\_ACHA\_F1\_Locality



**Legend**  
 Study area

Acknowledgement: Topo ©NSW Land and Property Information (2016);  
 Overview ©State of NSW (c.2003)

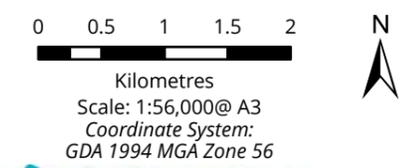


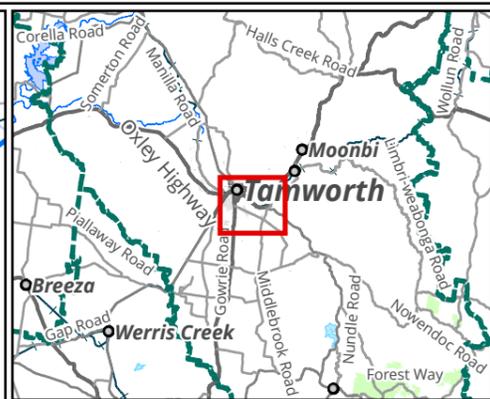
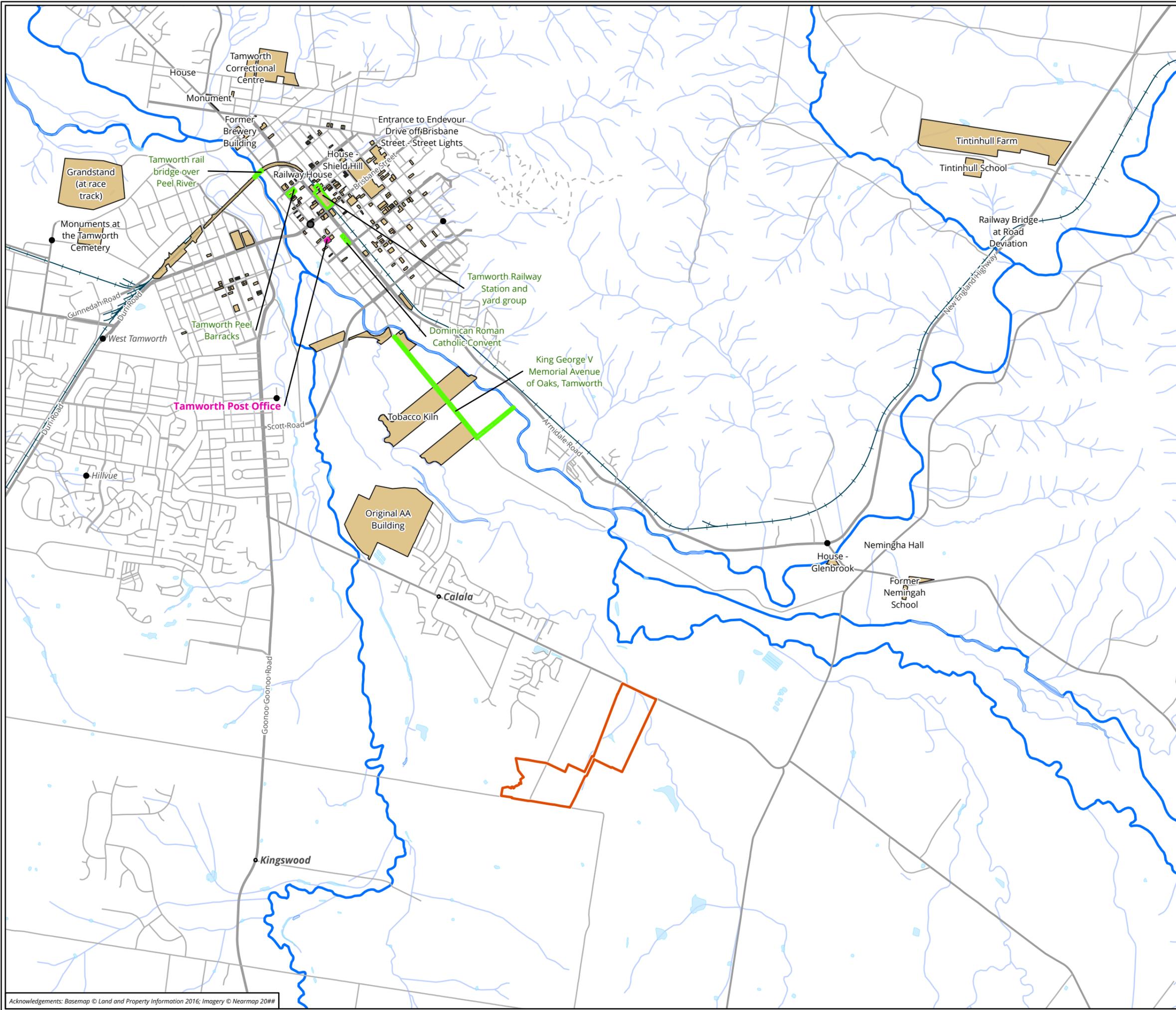


**Legend**

- Study area
- ★ AHIMS

**NOT TO BE MADE PUBLIC**  
**Figure 3 AHIMS within the vicinity of the study area**





- Legend**
- Study area
  - Commonwealth heritage item
  - State heritage item
- Local Environmental Plan**
- Item - General

**Figure 4 Heritage items in the vicinity of the study area**

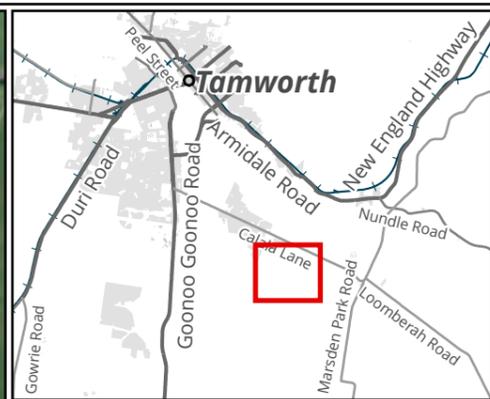


Metres  
 Scale: 1:40,000@ A3  
 Coordinate System:  
 GDA 1994 MGA Zone 56



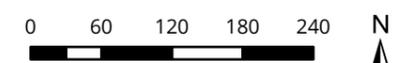
Matter: 40460, Date: 27 February 2024,  
 Prepared for: AV, Prepared by: HL, Last edited by: hliswoy  
 Location: P:\40400s\40460\Mapping\40460\_CalalalBESS\_ACHA\_Addendum  
 Layout: 40460\_ACHA\_F4\_HeritageItems

Acknowledgements: Basemap © Land and Property Information 2016; Imagery © Nearmap 20##



- Legend**
- Study area
  - Survey track
- Archaeological potential**
- Low
- Previously surveyed**
- Extent of previous surveys
  - Survey track from previous surveys

**Figure 5 Survey results and coverage**



Metres  
 Scale: 1:6,000@ A3  
 Coordinate System:  
 GDA 1994 MGA Zone 56



Matter: 40460, Date: 04 March 2024,  
 Prepared for: AV, Prepared by: HL, Last edited by: hliswoyo  
 Location: P:\40400s\40460\Mapping\  
 40460\_CalalaBESS\_ACHA\_Addendum,  
 Layout: 40460\_ACHA\_F5\_SurveyResults

## Appendix 1 AHIMS search results

---

**THE FOLLOWING APPENDIX IS NOT TO BE MADE PUBLIC.**

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
25-2-0006	Redbank IP/1 <b>Contact</b>	GDA	56	305320	6553886	Open site	Valid	Artefact : 5		102239
29-2-0161	Whitehouse Lane 1 <b>Contact</b>	AGD	56	305302	6549390	Open site	Valid	Artefact : 2		
29-2-0144	Garawul Gurar 3 <b>Contact</b>	AGD	56	305329	6559553	Open site	Valid	Artefact : 17		102239
29-2-0308	Oxley Park Scarred Tree 2 <b>Contact</b> Mr.Brian Allan	AGD	56	305348	6558946	Open site	Valid	Modified Tree (Carved or Scarred) : 2		
29-2-0026	Fox Gully_(Nemingha) Mt Falcon duplicate of 29-2-0279 <b>Contact</b>	AGD	56	306200	6557500	Open site	Valid	Artefact : -	Open Camp Site	2124,102239
29-2-0150	Garrieties Gully 3 <b>Contact</b>	AGD	56	304489	6558108	Open site	Valid	Artefact : -		102239
29-2-0427	GG AFT06 <b>Contact</b>	GDA	56	302057	6553711	Open site	Valid	Artefact : -		
29-2-0423	GG-AFT03 <b>Contact</b>	GDA	56	302706	6554216	Open site	Valid	Artefact : -		
29-2-0360	Victoria Park 3 <b>Contact</b>	GDA	56	303590	6559077	Open site	Valid	Artefact : -		
29-2-0347	Victoria Park 2 <b>Contact</b>	GDA	56	303676	6557653	Open site	Valid	Artefact : 1		
29-2-0329	GG01 <b>Contact</b>	GDA	56	302063	6554587	Open site	Valid	Artefact : 1		
29-2-0328	GG03 <b>Contact</b>	GDA	56	302390	6554565	Open site	Valid	Artefact : 1		
29-2-0327	GG04 <b>Contact</b>	GDA	56	302426	6553446	Open site	Valid	Artefact : 1, Water Hole : 1		
29-2-0127	Kamilaroi Walking Track 3 <b>Contact</b>	AGD	56	305061	6559050	Open site	Valid	Artefact : 4		102239
29-2-0126	Kamilaroi Walking Track 1 <b>Contact</b>	AGD	56	304418	6558883	Open site	Valid	Artefact : 7		102239
29-2-0422	GG-AFT02 <b>Contact</b>	GDA	56	302567	6553741	Open site	Valid	Artefact : -		
29-2-0147	Garawul Gurar 6 <b>Contact</b>	AGD	56	303934	6559492	Open site	Valid	Artefact : 1		102239

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

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# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : 40460 AV

Client Service ID : 866414

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
25-2-0007	Meadowbank IP/1	AGD	56	305486	6553554	Open site	Valid	Artefact : 5		102239
	<b>Contact</b>	<b>Recorders</b>	Archaeological Surveys & Salvage					<b>Permits</b>		
29-2-0279	Fox Gully 1 (Nemingha) duplicate of 29-2-0026	AGD	56	306200	6557500	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Anne Lloyd					<b>Permits</b>		
29-2-0153	MacPherson Hill 3	AGD	56	304426	6557602	Open site	Valid	Artefact : 33		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0306	Tamworth Botanical Gardens Cultural Artefact Area & Scarred Tree Sections 1 & 2	GDA	56	304130	6559908	Open site	Valid	Artefact : 200, Modified Tree (Carved or Scarred) : 6		
	<b>Contact</b> Mr.Brian Allan	<b>Recorders</b>	Barry Cain					<b>Permits</b>		
29-2-0299	Wallamore Road ST 4	GDA	56	304140	6559839	Open site	Valid	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>	<b>Recorders</b>	P.J Gaynor Consultant Archaeologist,Ivan Johnson					<b>Permits</b>	3146,3152	
29-2-0151	MacPherson Hill 1	AGD	56	304324	6557729	Open site	Valid	Artefact : 8		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0141	Spring Creek ST2	AGD	56	302622	6560484	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0421	GG-AFT01	GDA	56	302629	6554117	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd, Everick Heritage Pty Ltd, Mr.Matt Finlayson, Mr.Matt Finlay					<b>Permits</b>	5206	
29-2-0412	Barnes Gully 1	GDA	56	302158	6554634	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd, Mr.Matthew Finlayson					<b>Permits</b>	5206	
29-2-0309	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			103085,103086
	<b>Contact</b>	<b>Recorders</b>	Barry Cain, Mr.Russell Reid					<b>Permits</b>		
29-2-0128	Kamilaroi Walking Track 4	AGD	56	305475	6558880	Open site	Valid	Artefact : 22		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam, Ivan Johnson					<b>Permits</b>		
29-2-0145	Garawul Gurar 4	AGD	56	304482	6559324	Open site	Valid	Art (Pigment or Engraved) : 16		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0288	Garrieties Gully Historic Site	GDA	56	304637	6558345	Open site	Valid	Artefact : -		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson, Leila McAdam					<b>Permits</b>		
29-2-0152	MacPherson Hill 2	AGD	56	304476	6557795	Open site	Valid	Artefact : 1		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
29-2-0296	Wallamore Road ST1	GDA	56	304132	6559906	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>	<b>Recorders</b>	Ivan Johnson,Mr.Patrick Gaynor					<b>Permits</b>	3146,3152	
29-2-0300	Wallamore Road ST 5	GDA	56	304140	6559833	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>	<b>Recorders</b>	P.J Gaynor Consultant Archaeologist					<b>Permits</b>	3146,3152	
29-2-0428	GG AFT05	GDA	56	302253	6554605	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd,Mr.Matt Finlayson					<b>Permits</b>	5206	
29-2-0143	Garawul Gurar 2	AGD	56	304650	6559354	Open site	Valid	Artefact : 600		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0125	Kamilaroi Walking Track 2	AGD	56	304797	6558769	Open site	Valid	Artefact : 4		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson,Leila McAdam,Ivan Johnson					<b>Permits</b>		
29-2-0149	Garrieties Gully 2	AGD	56	304489	6558108	Open site	Valid	Artefact : 4		102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0297	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Destroyed			104815
	<b>Contact</b>	<b>Recorders</b>	Ivan Johnson,Mr.Patrick Gaynor					<b>Permits</b>	3146,3152	
29-2-0148	Garrieties Gully 1	AGD	56	304217	6558077	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0139	Spring Creek 6-Tamworth	AGD	56	302634	6560739	Open site	Valid	Artefact : 5		
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0078	Marsupial Park Endeavour Drive Marsupial Park	AGD	56	304550	6559400	Open site	Valid	Artefact : -	Open Camp Site	102239
	<b>Contact</b>	<b>Recorders</b>	Joanna Newby					<b>Permits</b>		
29-2-0326	GG06	GDA	56	302437	6553821	Open site	Valid	Artefact : 1		
	<b>Contact</b>	<b>Recorders</b>	Everick Heritage Pty Ltd,Mr.Tim Robins,Miss.Tess Dowell					<b>Permits</b>	5206	
29-2-0304	Calala Creek IP/2	AGD	56	303454	6555394	Open site	Valid	Artefact : 2		102239
	<b>Contact</b>	<b>Recorders</b>	Mr.Patrick Gaynor					<b>Permits</b>	3351,3360	
29-2-0142	Armidale Road 1	AGD	56	304936	6556365	Open site	Valid	Artefact : 2		97360,102239
	<b>Contact</b>	<b>Recorders</b>	Janice Wilson					<b>Permits</b>		
29-2-0120	Shield Tree	AGD	56	305750	6545200	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<b>Contact</b>	<b>Recorders</b>	Patrick Lipica					<b>Permits</b>		
29-2-0123	Hilltop IF1	AGD	56	305750	6545500	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	NPWS - Walcha Sub-District					<b>Permits</b>		



# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : 40460 AV

Client Service ID : 866414

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
29-2-0108	Isolated Find	AGD	56	305750	6545500	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0073	Garawul Gurar	AGD	56	304300	6559750	Open site	Valid	Artefact : -	Open Camp Site	3487,102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0298	Wallamore Road ST 3	GDA	56	304140	6559835	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		104815
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0280	Garawul Gurar 1	GDA	56	304300	6559750	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
25-2-0009	Marsupial Park 2	GDA	56	304648	6559347	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0303	Calala Creek IP/1	AGD	56	303753	6555292	Open site	Valid	Artefact : -		102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0282	Spring Creek ST 2	GDA	56	302622	6560484	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0346	VICTORIA PARK SITE 1	GDA	56	303994	6559895	Open site	Valid	Artefact : 1		104419,104427
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0307	Oxley Park Scarred Tree 1	AGD	56	305416	6558943	Open site	Valid	Modified Tree (Carved or Scarred) : 3		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0278	Figtree Gully 1 duplicate of 29-2-0110	AGD	56	306200	6557800	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0012	Tamworth Oxley Lookout	AGD	56	304400	6559500	Open site	Valid	Artefact : -	Open Camp Site	102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0146	Garawul Gurar 5	AGD	56	304166	6559439	Open site	Valid	Artefact : 22		102239
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0429	GG AFT04	GDA	56	302735	6554311	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0430	GG-AS01	GDA	56	302668	6554010	Open site	Valid	Artefact : -		
	<b>Contact</b>									
	<b>Recorders</b>									
29-2-0325	GG05	GDA	56	302372	6553905	Open site	Valid	Artefact : 1		
	<b>Contact</b>									
	<b>Recorders</b>									

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

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# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : 40460 AV

Client Service ID : 866414

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
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**\*\* Site Status**

**Valid** - The site has been recorded and accepted onto the system as valid

**Destroyed** - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

**Partially Destroyed** - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

**Not a site** - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/02/2024 for Samantha Keats for the following area at Datum :GDA, Zone : 56, Eastings : 302011.686 - 309029.253, Northings : 6544432.231 - 6560954.606 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 61

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## Anthea Vella

---

**From:** David Gordon <David.Gordon@environment.nsw.gov.au>  
**Sent:** Monday, 4 March 2024 9:37 AM  
**To:** Anthea Vella  
**Subject:** RE: 40460 -AHIMS extensive search, client ID - 866414 - Restricted sites

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Hey Anthea,

I can confirm that restricted Aboriginal sites:

- 29-2-0309
- 29-2-0297

**WILL NOT BE IMPACTED BY ANY WORKS CONDUCTED IN YOUR STUDY AREA.**

Thanks

**David Gordon**

Senior Systems Information Officer (Aboriginal)

Information Systems, Heritage NSW,

**Environment and Heritage Group**

**Department of Climate Change, Energy, the Environment and Water (DCCEEW)**

Let us know your thoughts and fill out this quick [Customer Feedback Survey](#)

Level 14, 4 Parramatta Square, Parramatta | Locked Bag 5020, Parramatta, 2124

T: 02 9585 6467 | [david.gordon@environment.nsw.gov.au](mailto:david.gordon@environment.nsw.gov.au)



I acknowledge the Traditional Custodians of the land on which I work and live, pay my respects to Elders past and present and recognise continued connection to country.



[Website](#) [Facebook](#) [Instagram](#) [LinkedIn](#)

---

**From:** Anthea Vella <AVella@biosis.com.au>

**Sent:** Friday, 1 March 2024 3:06 PM

**To:** CCHD Information Systems & Assessment Mailbox <ahims@environment.nsw.gov.au>

**Cc:** Eva Day <Eva.Day@environment.nsw.gov.au>; David Gordon <David.Gordon@environment.nsw.gov.au>; Genna Mateni <Genna.Mateni@environment.nsw.gov.au>

**Subject:** 40460 -AHIMS extensive search, client ID - 866414 - Restricted sites

Good afternoon AHIMS,

Biosis undertook an extensive search on 22/02/2024 for our study area located in Tamworth, and there are two restricted sites within the search results:

- AHIMS 29-2-0309
- AHIMS 29-2-0297

The Lot and DP for the study area is Lot 17 DP 629969, Lot 3 DP244399, Lot 4 DP244399, Lot 6 DP219993 (study area attached).

Could someone please confirm if this restricted site is located within the study area or in the vicinity of the study area?

Please let me know if you need any further information.

Kind regards,

Anthea

**Anthea Vella** She / Her  
Senior Heritage Consultant

📞 0427 463 834

✉ AVella@biosis.com.au

🌐 [www.biosis.com.au](http://www.biosis.com.au)



**Leaders in Ecology, Heritage and Environmental Approvals**

**Biosis acknowledges the Aboriginal and Torres Strait Islander people as Traditional Custodians of the country on which we live and work. We pay our respects to the Traditional Custodians and Elders past, present and future, and honour their connection to the land and on**

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authority states them to be the views of the NSW Office of Environment, Energy and Science.

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## Appendix 2 Archaeological survey photos

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**Photo 1** Typical GSV throughout northern portion of the study area, photo facing west



**Photo 2** Area of exposure associated with dam, photo facing north-west



**Photo 3** Vehicle track, photo facing north



**Photo 4** Modern house and water tank located in the north-eastern portion of the study area, facing east



**Photo 5** Modern shed and water tank located in the north-eastern portion of the study area, facing east



**Photo 6** Dried up dam, facing east



**Photo 7** Gravel lined culvert located in the south-western portion of the study area, facing west

## Appendix 3 Consultation

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This section will be updated with the details on consultation undertaken following the completion of the review period.