

Billbergia Pty Ltd c/o
Grahame Edwards
URBAN Futures
20 Alfred Street, Rozelle NSW 2039

ECO LOGICAL AUSTRALIA PTY LTD
ABN 87 096 512 088
www.ecoaus.com.au

Ref/Job No: 2539

8 October 2015

Dear Grahame,

Preliminary Heritage Advice - Caledonia

EUROPEAN HERITAGE

Register search

A search of Schedule 5 of the Draft Campbelltown Local Environmental Plan 2014 was conducted on 18 September 2015. One [1] heritage item was identified within the study area:

- Stone Cottage and bushland setting, 28 Mercedes Road, Ingleburn, Item ID# 69

There is a stone cottage within the study area at 28 Mercedes Road (Lots 55-68 Section 2 DP 2189). The cottage has historic, architectural and aesthetic significance and is possibly the oldest building in Ingleburn, dating to 1890. The early settlement of this block suggests that there will also be archaeological relics associated with domestic and agricultural activities. Therefore archaeological sensitivity (potential) of this portion of the study area has been assessed as high.

Summary assessment of archaeological potential

The potential for the survival of archaeological relics in a particular place is significantly affected by activities which may have caused ground disturbance. These processes include the physical development of the site and the activities that occurred there. The likelihood for the survival of these relics (i.e. their archaeological potential) is distinct from the archaeological/heritage significance of these remains, should any exist. For example, there may be 'low potential' for certain relics to survive, but if they do, they may be assessed as being of 'high significance'. Table 1 presents a summary of the potential archaeological resource within the study area, and Figure 1 indicates the area of highest archaeological sensitivity on detail aerial photographs, and then translated to the current civil design base plan in Figure 2.

Table 1: Summary of the potential archaeological resource and likelihood of survival across the study area

Phase	Activity	Potential Relics / Archaeology	Integrity of Archaeological Remains	Archaeological Potential
Early 19 th century – Macquarie era land grants	Establishment of William Redfern's 'Campbellfield Estate': wool and viticulture	Evidence of land clearing and land modification relating to levelling, agriculture (irrigation furrows), dams, fence lines, post holes, tracks.	Likely to have been removed / disturbed by 19th and 20th century residential development	Low
Late 19 th century - First	Small farm and residential grants, erection of stone	Footings and foundations of outbuildings, underfloor deposits of outbuildings,	Subsurface features or deposits are likely to have been disturbed in discrete locations by installation and	High

Phase	Activity	Potential Relics / Archaeology	Integrity of Archaeological Remains	Archaeological Potential
subdivision land use	cottage at 28 Mercedes Road (1890).	domestic dumps, pits, privy deposits, water management infrastructure (e.g. cisterns, wells). Artefact scatters or isolates. Land modification: dams, tracks, berms, etc).	upgrading of municipal services and/or other underground cables. Otherwise, there is potential for subsurface remains to be good/intact.	



Figure 1: C.1890s stone cottage complex with various outbuildings and structures indicated on historical aerials



Figure 2: Civil Design Base Plan indicating Lots 55-68 Section 2 DP 2189 as having 'high' historical archaeological sensitivity (potential) (Source: Urban Futures)

Recommendations

Conservation of Stone Cottage and historical allotments

Conservation of the historical integrity of the Stone Cottage and Lots 55-68 Section 2 DP 2189. Merit should be given to the conservation of this significant historical cottage, area of archaeological sensitivity and historical allotment integrity.

Requirements for a Statement of Heritage Impact and Conservation Management Plan

In accordance with clause 2.11.2 'Non-Indigenous Heritage Design Requirements' in the Campbelltown (Sustainable City) Development Control Plan 2014, a Statement of Heritage Impact will be required in support of a development application made in respect to land that is "(a)(i) i) occupied by a heritage item; or ii) adjoining land occupied by a heritage item". The SOHI will assess the impact of the proposed development on the heritage significance, visual curtilage and setting of the heritage item, building work, archaeological site, tree or place within a conservation area. Any archaeological relics would be covered under the relics provisions of the Heritage Act 1977.

Further to this, "(b) any development on land occupied by an item of heritage...will have regard to the provisions of any relevant study or Conservation Management Plan (CMP)". Unless otherwise advised by council, a Conservation Management Plan (CMP) shall be required for all proposed development involving the adaptive reuse of a heritage item, or major alterations and additions.

Historical Archaeological Assessment

If development is proposed for the Stone Cottage and Lots 55-68 Section 2 DP 2189 a historical archaeological assessment should be prepared. This would entail further historical research to ascertain land ownership, land use and historical connections which may exist. The assessment would include an assessment against the NSW Heritage Act criteria. In areas of predicted archaeological relics, a research design and permit application under the Heritage Act would need to be prepared and archaeological investigation undertaken.

ABORIGINAL HERITAGE

Register search

An advanced AHIMS search by ELA brought up no registered Aboriginal object or places in the study area.

Site inspection

ELA did a walk over of the properties which were accessible and tentatively divided the study area into areas of archaeological sensitivity. The categories identified were no/low sensitivity, low sensitivity, low/moderate sensitivity and moderate sensitivity. There were no areas of high sensitivity.

The area of moderate sensitivity was the forested/wooded area on the corner of Oxford Road and Bensley Road. Aerial photographs from 1947 and 1961 show this area as forested. Although there has probably been some selective tree removal, this area is the least disturbed area.

Preliminary recommendations

The study area has been divided in a number of zones of archaeological sensitivity. These are described in Table 2 below with further assessment / recommendations identified.

Table 2: Summary of the Aboriginal archaeological sensitivity in the study area

Sensitivity	Allotments	General description	Potential site types	Further assessment / recommendations
Low - nil	Current and former house and building sites, access roads and driveways	Highly disturbed. No potential for intact archaeological sites. Low potential for stone artefacts in a disturbed context	Isolated artefacts in a disturbed context, although most or all have probably been removed through historical disturbances.	None identified
Low	Lots 302, 304, 606 DP 597774	Areas of moderate earth disturbance noted.	Aboriginal scarred trees Artefact scatters and isolated artefacts	Field inspection and cultural values assessment by Tharawal Local Aboriginal Land Council and Cubbitch Barta Native Title Claimant group. Particular focus on identification of any Aboriginal scarred trees. Further consideration of this area will be given following the field inspection.
Low – moderate	Balance of study area	Some land clearance, vegetation removal.	Aboriginal scarred trees Artefact scatters and isolated artefacts	Field inspection and cultural values assessment by Tharawal Local Aboriginal Land Council and Cubbitch Barta Native Title Claimant group. Particular focus on identification of any Aboriginal scarred trees. Further consideration of this area will be given following the field inspection.
Moderate	Wooded area in southern third of Lot 300 DP 595243	Analysis of historical aerials show this area has been vegetated and no evidence of historic	Aboriginal scarred trees Artefact scatters and isolated artefacts	Conservation of this area recommended. If conservation of this area

Sensitivity	Allotments	General description	Potential site types	Further assessment / recommendations
		building. Least disturbed area.		cannot be achieved a full Aboriginal cultural heritage assessment will be required including consultation with Aboriginal organisations.

Eco Logical Australia Pty Ltd (ELA) has prepared constraints assessment for the planning proposal Caledonia at Ingleburn. Urban Futures working on behalf of Billbergia Pty Ltd engaged ELA to provide the constraints assessment to guide the master planning of the proposed development.

Yours sincerely

SIGNATURE HAS
BEEN REMOVED

Lyndon Patterson
Senior Archaeologist

Eco Logical Australia Pty Ltd
Level 6, 299 Sussex St Sydney NSW 2000
T +61 2 8536 8658 | F +61 2 9264 0717
lyndonp@ecoaus.com.au
<http://www.ecoaus.com.au>