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heritage@planning.nsw.gov.au www.heritage.nsw.gov.au

Stuart Read 9873 8554 stuart.read@planning.nsw.gov.au 1968; 51290; 73505; 83336; 94083; 96563/5/8; 966571-2; 103077 PCU004920; 00453; 007019 5045381 09/1844 DA09/1143

Mr. Alan Travers The General Manager Penrith City Council DX 8017 Penrith

Attention: Mr. Roger Nethercote, Group Manager; Mr. Steven Chong, Senior Environmental Planner

Dear Mr. Travers,

INTEGRATED DEVELOPMENT APPLICATION (DA09/1143): NSW HERITAGE COUNCIL GENERAL TERMS OF REFUSAL

RE: GLENMORE GOLF COURSE, 754-760 MULGOA ROAD, MULGOA

Proposal: Lot consolidation, community title subdivision, construction of 27 dwellings, associated landscaping and access works

IDA Application No. 09/IDA/47 referred to the NSW Heritage Council 12/11/2009; **Information received with the IDA application:**

Drawings 09083 A000 Location Plan; A001 Site Plan; A002 Ground Floor Plan; A003 Site Elevations; A004 Site Sections; A005 Site Section & Photographic Record; A006 Shadow Diagram; A007 Perspectives; A010 Main House (plan); A011 Main House (elevations and photomontages); A012, Typical Unit 2–6 Floor Plan; A013 Typical Unit 2–6 Elevations; A014 Typical Unit 2–6 Sections; A015 Typical Unit 7–11 Floor Plan; A016 Typical Unit 7-11 Elevations; A017 Typical Unit 7-11 Sections; A020 Typical Unit 12, 13, 22-24; A021 Typical Unit 14-19; A022 Typical Unit 20, 21, 25-27; all issue A dated 13/8/2009, all prepared by Thomson Adsett;

L01/2 Landscape Plan dated 17/8/2009; L02/2 Detail Landscape Plan, dated 14/8/2009; all issue C, all prepared by James Mather Delaney Design;

Statement of Environmental Effects, prepared by Innovation Planning Australia, dated 10/2009; Conservation Management Plan, prepared by Rappaport P/L, dated 10/2009;

Statement of Heritage Impact, prepared by Rappaport P/L, dated 7/2009

Letter from Integrated Planning Australia, dated 21/4/2010;

Additional Information to address issues raised by Heritage Branch, NSW Department of Planning, prepared by Musecape P/L, dated 4/2010;

Letter from Pikes Lawyers, dated 26/5/2010 with draft heritage agreement

Additional information requested: yes

Dates additional information received: 11/3/2010; 4 & 21/5/2010; 31/5/2010; 8/6/2010 Date public submissions received: yes

As delegate of the NSW Heritage Council, I have considered the above integrated development application and advise Penrith City Council that the Heritage Council does not



Heritage Council

of New South Wales

propose to issue an approval for the application required under section 57 of the NSW Heritage Act, 1977 for the following reasons:

- 1. The applicant needs to submit a revised application including a revised Statement of Environmental Effects (SEE), Conservation Management Plan (CMP) and Heritage Impact Statement (HIS) that adequately address the following matters:
 - a) further consideration of the late 1920s+ use of the property as a golf course as contributing to its historic, aesthetic and social heritage values, a generator of its 1927+ landscape character and thus, the heritage significance of its golf course landscape character, as one complementary to both the rural landscape character of much of the Mulgoa Valley (per SREP13) and the character of the Glenmore estate prior to 1927;
 - b) further comparative assessment of colonial farms converted to golf courses comparable to Glenmore, such as Studley Park estate, Narellan; Jarvisfield, Picton and Duntryleague, Orange. This assessment should include consideration of the contribution of golf to each of these properties' history and to retention of their 'rural' or semi-rural open-space landscape character;
 - c) revised CMP significance assessment of Glenmore's rural landscape character and consequent CMP conservation policies to retain and enhance this significance;
 - d) From (a),(b) and (c) above, a revised HIS assessment of the impact of placing 27 new houses within a part of this golf course/landscape and mitigation actions demonstrating how any adverse impacts can be further mitigated;
 - e) revised CMP to include an assessment of the archaeological potential of the subject site (c.f. the rest of Glenmore estate), an archaeological zoning map, conservation policies such as to provide a detailed archaeological study and works; and landscape works to be carried out in the future to better reflect the heritage values of the site as a cleared pastoral landscape in the 19th century and a golf-course leisure landscape in the 20th century;
 - f) a revised HIS indicating whether the proposal has likely archaeological impacts or not and if so, how any adverse impacts will be mitigated;
 - g) a revised CMP including a whole Glenmore estate map showing where new development can go (e.g. an eco-village; a future function centre, additional areas of car parking, access drives etc). A revised HIS addressing exactly why the subject site is the best location possible and why this layout and form of dwellings has the least adverse impact on Glenmore's revised landscape heritage values;
 - h) clarification of specific conservation works outlined in all previous conservation management plans and in section 5 of the existing HIS that are proposed to be undertaken to the historic homestead/ barn/ remnant gardens and grounds as part of a revised application;
 - clearer prioritisation of conservation works outlined in all previous conservation management plans into short, medium, long-term time lines for their implementation and definition of the terms short, medium and long-term;
 - j)further justification of how the proposal complies with the full wording of article 22 of the Burra Charter i.e. being 'clearly identifiable as new work <u>on close</u> <u>inspection</u>" as justifying the modernity of the design of dwellings proposed;
 - k) (noting that the entire golf course is listed on the SHR) a revised HIS assessment of the impacts on Glenmore's rural landscape character of the proposed 27 dwellings and ancillary roads, landscaping, traffic etc, not just of on the homestead group precinct within that landscape;
- 2. The applicant needs to, in discussion with the Heritage Branch, prepare a revised draft heritage agreement that more precisely:
 - a) specifies how the proposed 8.5% of sale income will be 'quarantined' within the proposed bank account;

- b) specifies whether it is the principal or interest of this account available for expenditure;
- c) demonstrates how this can be dedicated solely to implementing ongoing maintenance and conservation works to the whole property that have either been previously identified in all conservation management plans or identified in a revised CMP and HIS;
- d) specifies time lines and costings for implementing all of these works; and/or
- e) demonstrates what other (e.g. community title management) mechanism(s) will be used to support and ensure implementation of identified medium-long term conservation, maintenance and interpretation works;
- f) specifies which specific works will be implemented within which time frames (short, medium and long-term) and
- g) defines the terms (short, medium and long-term).

If you have any questions regarding the above matter please contact Stuart Read at the Heritage Branch, Department of Planning on (02) 9873 8554.

Yours sincerely

Petula Samios Director Heritage Branch Department of Planning As Delegate of the Heritage Council of NSW

Office Of Water		1
The General Manager Penrith City Council PO Box 60	RECEIVED D/MGT Contact Phone: Fax: Email:	Greg Brady 02 47298 134 02 4729 8141 greg.brady@ohn.nsw.gov.au
Penrith NSW 2751	- 2 DEC 2009 Our ref: Our file: Your ref	10 ERM2009/1160 . DA09/1143
Attention: Steven Chong	The second s	1 December 2009

Dear Sir

Re: Integrated Development Referral – General Terms of Approval DA09/1143 - Construction of 27 dwellings and a community title subdivision, 754 - 760 Mulgoa Road MULGOA - Glenmore Park Golf Course

I refer to your recent letter regarding an Integrated Development Application (DA) proposal for the subject property. Attached, please find the NSW Office of Water's General Terms of Approval (GTA) for 'works' requiring a Controlled Activity Approval under the *Water Management Act 2000* (WMA), as detailed in the subject DA.

Please note Council's statutory obligations under section 91A(3) of the *Environmental Planning* and Assessment Act, 1979 (EPAA) which requires a consent, granted by a consent authority, to be consistent with the GTA proposed to be granted by the approval body.

If the proposed development is approved by Council, the NSW Office of Water requests that these GTA be included (in their entirety) in Council's development consent. Please also note the following:

- The NSW Office of Water should be notified if any plans or documents are amended and these amendments significantly change the proposed development or result in additional 'works' on waterfront land (ie in or within 40 metres from top of highest bank of a watercourse, foreshore, or lake). Once notified, the NSW Office of Water will ascertain if the amended plans require review or variation/s to the GTA. This requirement applies even if the proposed 'works' are part of Council's proposed consent conditions and the 'works' do not appear in the original documentation.
- The NSW Office of Water should be notified if Council receives an application to modify the consent conditions. Failure to notify may render the consent invalid.
- The NSW Office of Water requests notification of any legal challenge to the consent.

Under Section 91A(6) of the EPAA, Council must provide the NSW Office of Water with a copy of any determination/s including refusals.

Department of Environment, Climate Change and Water NSW

Macquarie Tower, 10 Valentine Avenue, Parramatta NSW 2150 PO Box 3720 Parramatta NSW 2124 Australia t + 61 2 9895 6211 | e information@dwe.nsw.gov.au | www.dwe.nsw.gov.au | ABN 47 661 556 763 Comments specific to the proposal.

Only a small portion (dwellings 19 and possibly 20) appear to be within waterfront land. Most of the proposal is outside the 40m of the tributary of mulgoa Creek and well away from Mulgoa Creek relative to needing a controlled activity approval.

As a controlled activity (ie the 'works') cannot commence before the applicant obtains a Controlled Activity Approval, the NSW Office of Water recommends that the following condition be included in the development consent:

"The Construction Certificate will not be issued over any part of the site requiring a Controlled Activity Approval until a copy of the Approval has been provided to Council".

The attached GTA are not the Controlled Activity Approval. The applicant must apply (to the NSW Office of Water) for a Controlled Activity Approval after consent has been issued by Council but before the commencement of any 'works'.

Finalisation of a Controlled Activity Approval can take up to 8 weeks from the date the NSW <u>Office of Water receives all documentation (to its satisfaction)</u>. Applicants must complete and submit (to the undersigned) an application form together with any required plans, documents, the appropriate fee and security (ie bond, if applicable) and proof of Council's development consent.

Application forms for the Controlled Activity Approval are available from the undersigned or from the NSW Office of Water's website

http://www.water.nsw.gov.au/Water-Licensing/Approvals/Controlled-activities/default.aspx

The NSW Office of Water requests that Council provide a copy of this letter to the applicant.

Yours Sincerely

Greg Brady Instream Development Officer **NSW Office of Water** Office of Hawkesbury Nepean



General Terms of Approval – for works requiring a Controlled Activity Approval under the Water Management Act 2000

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Macquarie Tower, 10 Valentine Avenue, Parramatta NSW 2150 PO Box 3720 Parramatta NSW 2124 Australia t + 61 2 9895 6211 | e information@dwe.nsw.gov.au | www.dwe.nsw.gov.au | ABN 47 661 556 763

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All communications to be addressed to:

Headquarters 15 Carter Street Lidcombe NSW 2141

Headquarters Locked Bag 17 Granville NSW 2142



Telephone: 8741 5175 Facsimile: 8741 5433 e-mail: development.assessment@rfs.nsw.gov.au

The General Manager Penrith City Council PO Box 60 Penrith NSW 2751

Your Ref: DA09/1143 Our Ref: D09/2109 DA09111164880 DC

ATTENTION: Steven Chong

20 May 2010

Dear Mr Chong

Integrated Development for 1-5//701949 & 1//251423 754-760 Mulgoa Road Mulgoa 2745

I refer to your letter dated 6 November 2009 seeking general terms of approval for the above Integrated Development in accordance with Section 91 of the 'Environmental Planning and Assessment Act 1979'.

This response is to be deemed a bush fire safety authority as required under section 100B of the 'Rural Fires Act 1997' and is issued subject to the following numbered conditions:

General Conditions

1. The development proposal is to comply with the subdivision layout and dwelling designs identified on the drawings prepared by Thomson Adsett Pty Ltd, numbered A000 to A011, issue A, dated 14/05/09.

Asset Protection Zones

The intent of measures is to provide sufficient space and maintain reduced fuel loads so as to ensure radiant heat levels of buildings are below critical limits and to prevent direct flame contact with a building.

2. At the issue of subdivision certificate and in perpetuity the property to the east and south east of the proposed dwellings to a minimum distance of 20 metres, shall be maintained as an inner protection area (IPA) as outlined within section 4.1.3 and Appendix 5 of 'Planning for Bush Fire Protection 2006' and the NSW Rural Fire Service's document 'Standards for asset protection zones'.

Water and Utilities

The intent of measures is to provide adequate services of water for the protection of buildings during and after the passage of a bush fire, and to locate gas and electricity so as not to contribute to the risk of fire to a building.

3. Water, electricity and gas are to comply with section 4.1.3 of 'Planning for Bush Fire Protection 2006'.

Access

The intent of measures for property access is to provide safe access to/from the public road system for fire fighters providing property protection during a bush fire and for occupants faced with evacuation.

4. Property access roads for community title developments shall comply with sections 4.1.3(2) and 4.2.7 of 'Planning for Bush Fire Protection 2006'.

Design and Construction

The intent of measures is that buildings are designed and constructed to withstand the potential impacts of bush fire attack.

- New construction situated from 20m to <25m from the forest hazard shall comply with Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' BAL 40.
- New construction situated from 25m to <35m from the forest hazard shall comply with Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' BAL 29.
- New construction situated from 35m to <48m from the forest hazard shall comply with Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' BAL 19.
- New construction situated from 48m to <100m from the forest hazard shall comply with Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' BAL 12.5.
- New construction complying with Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' BAL 12.5 and BAL 19 shall also undertake the following:

a) The subfloor space shall be enclosed with either:

i. a wall that complies with Clause 5.4 of AS3959-2009; or

ii. a mesh or perforated sheet with a maximum aperture of 2 mm, made of corrosion-resistant steel, bronze or aluminium; or

iii. a combination of the items above.

NOTE: There are no construction requirements for subfloor supports where the subfloor space is enclosed

b) Where the subfloor space is unenclosed, the support posts, columns, stumps, piers and poles shall be:

i. of non-combustible material; or

ii. of bushfire-resisting timber (see AS3959-2009 Appendix F); or

iii. a combination of the items above.

NOTE: This requirement applies to the principal building only and not to verandas, decks, steps, ramps and landings (see Clause 5.7 of AS3959-2009)

c) Where the subfloor space is unenclosed, flooring material, including bearers, joists and flooring less than 400 mm above finished ground level, shall be:

i. non-combustible (e.g., concrete, steel); or

ii. of bushfire-resisting timber (AS3959-2009 see Appendix F); or

iii. particleboard or plywood flooring where the underside is lined with sarking-type material or mineral wool insulation; or

iv. a system complying with AS 1530.8.1; or

v. a combination of any of the items above.

NOTE: There are no construction requirements for elements of elevated floors, including bearers, joists and flooring, if the underside of the element is 400 mm or more above finished ground level.

d) In relation to unenclosed verandas, decks, steps, ramps and landings - the support posts, columns, stumps, stringers, piers, poles and framing (i.e. bearers and joists) shall be:

i. of non-combustible material; or

ii. of bushfire-resisting timber (see AS3959-2009 Appendix F); or

iii. a combination of the items above.

e) Parts of handrails and balustrades that are less than 125 mm from any glazing or any combustible wall shall be:

i. of non-combustible material; or

ii. of bushfire-resisting timber (see AS3959-2009 Appendix F); or

iii. a combination of the items above.

NOTE: Those parts of the handrails and balustrades that are 125 mm or more from the building have no requirements.

f) External framed walls must incorporate either:

i. Breather-type sarking complying with AS/NZS 4200.1 and with a flammability index of not more than 5 (see AS1530.2) and sarked on the outside of the frame; or

ii. An insulation material conforming to the appropriate Australian Standard for that material.

10. Roofing to proposed dwellings shall be gutterless or guttering and valleys are to be screened to prevent the build up of flammable material. Any materials used shall have a Flammability Index of no greater than 5 when tested in accordance with Australian Standard AS1530.2-1993 'Methods for Fire Tests on Building Materials, Components and Structures - Test for Flammability of Materials'.

Landscaping

11. Landscaping to the site is to comply with the principles of Appendix 5 of 'Planning for Bush Fire Protection 2006'.

For any queries regarding this correspondence please contact Daniel Copland on 8741 5175.

Yours sincerely

Mulen Im

Nika Fomin Team Leader, Development Assessment & Planning

The RFS has made getting information easier. For general information on 'Planning for Bush Fire Protection, 2006', visit the RFS web page at <u>www.rfs.nsw.gov.au</u> and search under 'Planning for Bush Fire Protection, 2006'.

Our Reference: Your Reference: Contact: Telephone CAC 09M2032 – SYD09/00836 DA 09/1143 Gordon Trotter 8849 2087



The General Manager Penrith City Council PO Box 60 PENRITH NSW 2751

RECEIVED

PENSON OF Y COUNCIL

Attention: Steven Chong

PROPOSED RESIDENTIAL DEVELOPMENT AT GLENMORE GOLF COURSE, 754-760 MULGOA RD, MULGOA

Dear Sir/Madam,

. .

I refer to your letter of 2 December 2009 (Council Ref: DA 09/1143), concerning the above mentioned Development Application which was referred to the Roads and Traffic Authority (RTA) for comment.

The RTA has reviewed the development application and provides the following advisory comments to Council for consideration in its determination of the development application.

- 1. The layout of the proposed car parking areas associated with development (including: driveways, grades, turn paths, sight distance requirements, aisle widths, and parking bay dimensions) should be in accordance with AS 2890.1- 2004. The internal ring road should be designed generally in accordance with AS 2890.2 2002 for heavy vehicle servicing.
- The proposed residential component should be designed such that road traffic noise from Mulgoa Road is mitigated by durable materials and complies with the requirements of Clause 102 – (Impact of road noise or vibration on non-road development) of State Environmental Planning Policy (Infrastructure) 2007.
- 3. All works / regulatory signposting associated with the proposed development are to be at no cost to the RTA.

Any further inquiries in relation to this matter should be forwarded to Gordon Trotter on telephone 8849 2087 or facsimile 8849 2918.

Yours sincerely,

Andrew Popoff A/Senior Land Use Planner Transport Planning, Sydney Region

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Roads and Traffic Authority

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