

Flood Information Lot 7042 DP 93967 No. 171 Great Western Highway (4 Lawson Street) Emu Plains.

Date of issue: 24 July 2015

The mainstream 1% AEP flood level affecting the above property is estimated to be RL25.8m AHD.

Property less than 0.5m above the 1% AEP flood level is subject to Penrith Development Control Plan 2014 Section C3.5 Flood Planning. The Penrith Development Control Plan 2014 is available from Council's website www.penrithcity.nsw.gov.au.



Definitions

AEP - Annual Exceedance Probability - the chance of a flood of this size occurring in any one year.

AHD – Australian Height Datum – A standard level datum used throughout Australia, approximately equivalent to mean sea level.

Notes:

- 1. Council is currently in the process of reviewing and finalising a contemporary flood model for the Nepean River.
- The contours shown above in yellow numbering are at 0.5m intervals and are based on Aerial Laser Scanning (ALS) Survey
 undertaken in 2002. The contour levels are approximate and for general information only. Accurate ground levels should be
 obtained by a Registered Surveyor.
- 3. The flood level is based on current information available to Council at the date of issue. The flood level may change in the future if new information becomes available. The 1% AEP flood is the flood adopted by Council for planning controls. Rarer and more extreme flood events will have a greater effect on the property.
- 4. Council has in the past conducted studies of possible overland water flows within the City of Penrith. Those studies have been carried out in good faith, but Council cannot verify their accuracy. In particular, Council believes there are limitations on the accuracy of the past studies in urban areas where the effect of flash flooding, and underground drainage and stormwater disposal systems is largely unknown.
- Council's studies are reflected in flood mapping for the City which show properties potentially affected by overland flows in excess of 150mm.
- 6. This property is shown on Council's flood mapping as potentially so affected.
- Council imposes flood related development controls where, in its opinion, such controls are justified. Such controls may or may not be imposed with respect to this property in the event of an application for development consent.
- 8. If a development proposal is submitted with respect to this property, Council will consider the possibility of flood or overland flow in the context of the application. Council may impose a requirement that the applicant for development consent carry out a detailed assessment of the possible overland water flows affecting the property (a flood study) and/or may impose other controls on any development designed to ameliorate flood risk.
- You are strongly advised if you propose to carry out development upon the property, that you retain the assistance of an
 experienced flooding engineer and have carried out a detailed investigation.
- Council accepts no liability for the accuracy of the flood levels (or any other data) contained in this certificate, having regard to
 the information disclosed in Notes "1" to "6". As such you should carry out and rely upon your own investigations.

penrithcity.nsw.gov.au

Ratnam Thilliyar

Engineering Stormwater Supervisor

PENRITH CITY COUNCIL



Our reference: ECM6904988 Contact: Ratnam Thilliyar Telephone: 4732 7988

24 July 2015

Mr Joe El-Sabbagh 16 Dunlop Street NORTH PARRAMATTA NSW 2150

Dear Mr El-Sabbagh

Flood Level Enquiry
Lot 7042 DP 93967 No. 171 Great Western Highway (4 Lawson Street)
Emu Plains

Please find enclosed Flood Level information for the above property.

Should you require any further information please do not hesitate to contact me on 4732 7988.

Yours sincerely

Ratnam Thilliyar

Engineering Stormwater Supervisor

Penrith City Council PO Box 60, Penrith NSW 2751 Australia T 4732 2777 F 4732 7958 Penrithcity.nsw.gov.au