

## Flood Information

### Lot 381 DP 574654 - No. 1048-1058 Castlereagh Road Castlereagh

**Date of issue: 19 May 2021**

The mainstream 1%AEP flood level affecting the above property is estimated to be RL20.7m AHD.

In addition, this locality has also been investigated in regard to overland flow from the local catchment and the property has been identified as being affected by the 1% AEP overland flow-path.

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](http://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. 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.
2. 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.
3. 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.
4. 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", "2". As such you should carry out and rely upon your own investigations.

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**Dr Elias Ishak**  
**Senior Engineer – Floodplain Management**