Our ref: PS116993-HYD-LTR-.docx

24 September 2019

Confidential

Ashleigh Keyser
Head of Development
EMKC Pty Ltd
Level 1, 140 Bourke Street
Melbourne, Victoria

Dear Ashleigh

Flood Assessment - 63 Jedda Road Prestons NSW

We have undertaken an initial investigation to understand the source of flooding of your proposed development in Jedda Road, Prestons NSW.

We have accessed the ePlanning portal which can be consulted on line from the Liverpool City Council web site to understand the Flood Risk Category for the site area as shown in Figure 1 below.

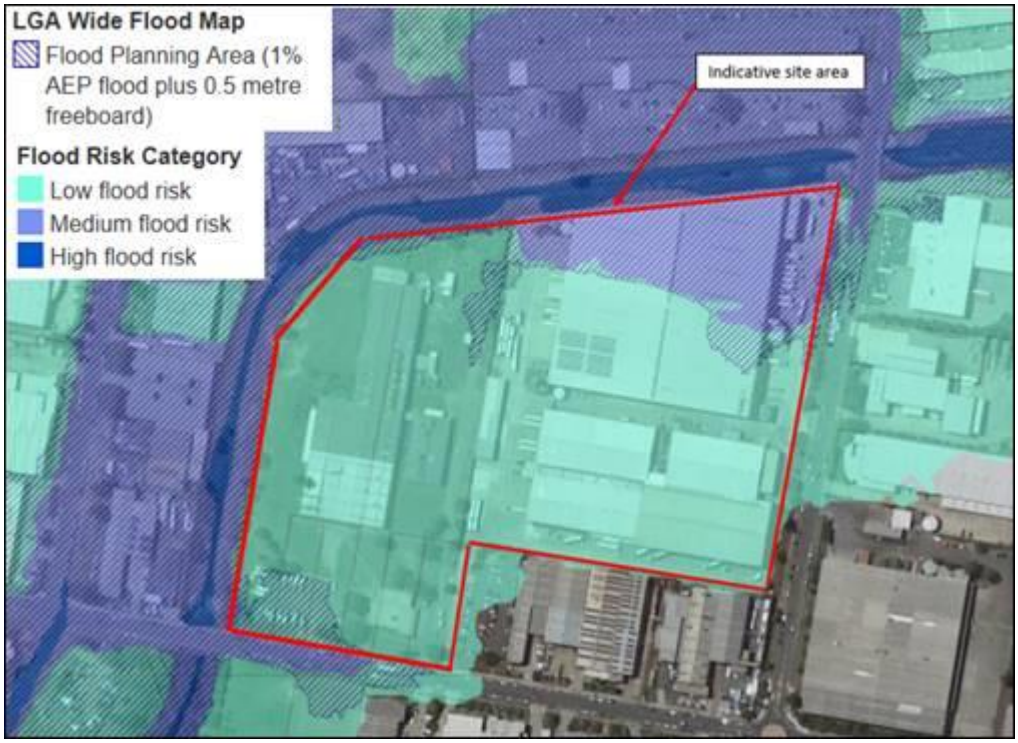

Figure 1: Flood Risk Category (source: ePlanning portal, Liverpool City Council)

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According to the map available on line (Figure 1 above) the site area lies mainly in an area classified as Low Flood Risk; Low Flood Risk Category is that area above the 1% Annual Exceedance Probability (AEP) flood event. There is a portion of the site area in the North-East corner which is classified as Medium Flood Risk Category; Medium Flood Risk Category means land below the 1% AEP flood that is not subject to a high hydraulic hazard and where there are no significant evacuation difficulties.

The maps shows also the flood planning area (the area below the Flood Planning Level (FPL)); Flood Planning Level are the combinations of flood levels (derived from significant historical flood events or floods of specific AEPs) and freeboards selected for floodplain risk management purposes, as determined in management studies and incorporated in management plans.

As most of the site is within an area classified as Low Flood Risk, we expect that the flood risk can be managed within the site area, pending confirmation by our assessment and query of the Liverpool City Council specific requirements for Low and Medium flood risk category related to floor level, building components, flood effects, car parking and driveway access, evacuation etc. that we are now investigating.

Yours sincerely

Michele Zornitta
Associate Water Resources Engineer