

Our ref: DOC21/1039608 Senders ref: SSD-11070211

Mr Jonathan Kerr Planning and Assessment Group Department of Planning, Industry and Environment 4 Parramatta Square, 12 Darcy Street PARRAMATTA NSW 2150

Dear Mr Kerr

Subject: EES flood comments on Response to Submissions for New Public School in Mulgoa Rise – 1-23 Forestwood Drive, Glenmore Park – SSD-110702211

Reference is made to the Environment, Energy and Science Group's (EES) submission of 8 December 2021 on the Response to Submissions (RtS) for this State significant development which relates to EES biodiversity/landscaping comments. Further to this submission EIS provides its recommendations and comments in relation to flooding.

EES previously provided flood comments in its submission on the EIS for this SSD (dated 1 October 2021). The updated flood impact assessment (October 2021) has indicated a change in the location of the proposed buildings and addressed the inconsistency in Figure 09. However, the remainder of the EES previous flood comments are still relevant. These comments are as previously provided with clarification to comment (2):

- (1) Review of flood level contours provided in Figure 06 as the contours' levels are inconsistent with the flood depths shown in the maps and the discussion in the report.
  - Figure 06 shows flood level contours at the 90s in the PMF existing condition which is approximately 30m above the site ground level while the flood depth is shown up to 0.3m.
- (2) The access roads to the school are subject to H3, H4 and H5 hazard categories in the PMF event existing condition. The proponent needs to address flood risk in developed condition for the PMF from an emergency management perspective to guide the preparation of the proposed Flood Emergency Plan in relation to the safety measures required in place to ensure the safety of the school community accessing the school in extreme flood events.

If you have any queries regarding this matter, please do not hesitate to contact Janne Grose, Senior Conservation Planning Officer on 02 8837 6017 or at janne.grose@environment.nsw.gov.au

Yours sincerely

09/12/21

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S. Harrison