

Our ref: DOC21/26870
Senders ref: SSD 10425

Paula Bizimis
Senior Planning Officer
Key Sites Assessments
Department of Planning, Industry and Environment
4 Parramatta Square
12 Darcy Street
PARRAMATTA NSW 2150

Dear Ms Bizimis

Response to Submissions – Tallawong Station Precinct South – Stage 2 Detailed Design Modification Application 1 (SSD 10425)

Thank you for your email of 18 January 2021, requesting input from Environment, Energy and Science Group (EES) in the Department of Planning, Industry and Environment (DPIE) on the Response to Submissions (RtS) for Tallawong Station Precinct South Stage 2 Detailed Design Modification Application 1.

EES provided previous correspondence dated 23 July 2020 (REF 20/509024) and EES has reviewed the RtS table prepared by Deicorp dated January 2021 and has makes the following comments.

Biodiversity

There are no further comments in relation to biodiversity.

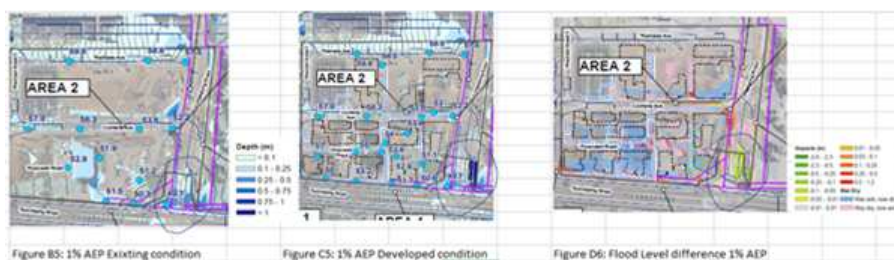
Flooding

EES acknowledges that, the updated flood impact assessment prepared by AECOM dated December 2020 incorporates more details on modelling.

However, the following two issues need consideration:

- The flood level difference maps need careful review as they show some discrepancies particularly at the southern corner of Cudgegong Road. The difference maps show reduction instead of increase in levels at this area for all flood events.

An example is shown below.



- The report limits emergency response to flood evacuation instead of considering the risk from the full range of flood events. Therefore, the preparation of an emergency response plan that includes actions to manage flood risk during extreme events is recommended. Consideration should be given to high hazard areas at Conferta Avenue and at Cudgegong Road (the section between Schofield Road and Themada Avenue) to help ensure the safety of the community during these extreme events.

If you have any queries regarding this matter, please do not hesitate to contact Bronwyn Smith Senior Conservation Planning Officer on 02 8973 8604 or at bronwyn.smith@environment.nsw.gov.au

Yours sincerely



01/02/21

Susan Harrison
Senior Team Leader Planning
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