

Our ref: DOC20/405552

Senders ref: SSD 10389 (Liverpool City)

Megan Fu  
Principal Planning Officer  
Social Other Infrastructure Assessments  
Planning and Assessment Group  
NSW Department of Planning, Industry and Environment  
4 Parramatta Square  
12 Darcy Street  
PARRAMATTA NSW 2150

Dear Ms Fu,

**Subject: Notice of Exhibition – Liverpool Hospital Redevelopment, Elizabeth and Goulburn Streets, Liverpool (SSD 10389)**

Thank you for your e-mail dated 25 May 2020, inviting Environment, Energy and Science Group (EES) in the Department of Planning, Industry and Environment (DPIE) to comment on the Notice of Exhibition for Liverpool Hospital Redevelopment, corner Elizabeth and Goulburn Streets, Liverpool.

EES has reviewed the relevant documentation and make the following comments.

Aboriginal Cultural Heritage Assessment Report

EES notes that an ACHAR has been submitted and prepared by rsp group dated 21 February 2020, and EES recommends that should an approval be granted that any recommendations within the ACHAR form part of conditions of consent.

Biodiversity

EES has reviewed the biodiversity development assessment report (BDAR) prepared by Narla Environmental dated April 2020 and EES considers that the BDAR provides an adequate assessment of the proposed development. Therefore, EES has no further comments on biodiversity issues.

Flooding

EES has reviewed the Flooding and Stormwater Report prepared by TTW for Health Infrastructure, dated 13 March 2020 and provides the following comments:

- The development site is outside the 1% AEP flood limit (i.e. low flood risk area), but within the PMF extent which covers most of the site except the western portion. The drainage improvement works proposed by the proponent in the western portion of the site (i.e. along Goulburn and Campbell Streets) is expected to alleviate the overland flooding impacts along the road reserve for events larger than 1% AEP. The flooding due to climate change scenarios (represented by 0.5% AEP and 0.2% AEP as proxies to rainfall increase) is expected to be insignificant or nil.
- The above report confirms that the land use of the development site falls under the critical uses and facilities and the development should be considered under the concessional category provided the proposed development will reduce the flood risk to properties and people of the site. The report also confirms that the site will be redeveloped based on the

requirements for concessional development categories including the evacuation requirements based on an effective warning time.

- EES concurs that the factors relevant to the concessional development categories as outlined in the above report will need to be considered by the proponent (which include evacuation requirements, car parking and driveways, flooding impacts, floor levels, building components, structural soundness, management and design, and fencing), if the SSD is approved.
- EES does not have any comments in relation to flood risk management at the development site provided the development approval includes a condition to comply with the requirements of the concessional development.

Should you have any queries regarding this matter, please contact Bronwyn Smith Senior Conservation Planning Officer on 9873 8604 or [Bronwyn.smith@environment.nsw.gov.au](mailto:Bronwyn.smith@environment.nsw.gov.au).

Yours sincerely



11/06/20

**SUSAN HARRISON**  
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