

DOC18/679761

Mr David Gibson
Team Leader – Social Infrastructure Assessments
NSW Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Dear Mr Gibson

Exhibition of Nepean Hospital and Integrated Ambulatory Services Redevelopment (Stage 1) - 35-65 Derby Street, Kingswood (SSD 8766)

I refer to your letter dated 10 September 2018 requesting input from the Office of Environment and Heritage (OEH) on the exhibition of the Nepean Hospital Redevelopment State Significant Development (SSD 8766).

The proposal comprises:

- demolition works
- construction of a fifteen-storey building (including plant level) with 57,000m² additional gross floor area to accommodate inpatient wards, intensive care unit, maternity unit and associated spaces, operating theatres, outpatient and ambulatory services, ancillary services, administration spaces and rooftop helipad and
- associated landscaping, tree removal, signage, infrastructure and service works.

Please find attached OEH's comments in Attachment 1 in relation to floodplain risk management. This is in addition to OEH previous comments in its letter dated 10 October 2018.

A separate response may be provided on heritage matters by the Heritage Division of OEH as delegate of the Heritage Council of NSW. If you have any queries about this advice, please contact Svetlana Kotevska on 8837 6040 or by email at Svetlana.kotevska@environment.nsw.gov.au.

12/10/18

Yours sincerely

AMY DUMBRELL

Acting Senior Team Leader - Planning

mony

**Greater Sydney** 

**Communities and Greater Sydney Division** 

## Attachment 1: OEH Comments - Exhibition of Nepean Hospital and Integrated Ambulatory Services Redevelopment (Stage 1) - 35-65 Derby Street, Kingswood (SSD 8766)

## **Flooding**

I refer to the College, Orth and Werrington Creeks Flood Study (CSS, June 2107), which shows that the hospital site is impacted by shallow flooding at the north eastern part of the site where the depth of flood reaches 0.5m in the probable maximum flood event. However, the proposed facility is not impacted by flood.

Regarding the access to the facility, Figure 48.7 'emergency management response' classifies the hospital site as a rising road access area. However, it is prudent to consider that the access through the Great Western Highway at the north eastern corner at the hospital will be cut off in major events for a short duration that may reach 0.5 hr (30 minutes) in the PMF. As such, OEH requires safety signs to guide the community and health services to avoid this route in major flood events.

(END OF SUBMISSION)