

OUT19/13712

Louise Starkey
NSW Department of Planning, Industry and Environment

Louise.Starkey@planning.nsw.gov.au

Dear Ms Starkey

Gosford Kibbleplex site re-development (9813) EIS Exhibition

I refer to your email of 8 October 2019 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The following advice for you to consider is from DPIE Water and NRAR. Please note the Department of Primary Industries (DPI) and Crown Lands now provide a separate response.

The Environmental Impact Statement identifies that there will be a potential impact on groundwater, however minimal information has been provided to determine the level of impact. The EIS has not provided information about:

- construction design detail including additional detailed geotechnical information to that provided in the desktop study, and
- groundwater assessment as requested in the SEARs including proposed mitigation or management measures to address impacts and and Acid Sulfate Soil assessment.

Recommendations

- The project must obtain the relevant Water Access Licenses should the project intercept groundwater.
- Please provide detailed construction designs, including geo technical information, to DPIE
 Water so that we can determine potential impacts on groundwater.
- Please undertake a groundwater assessment outlining all potential impacts on groundwater, including mitigation and management measures where required. This would also include any information on groundwater in the locality (including bore logs), dewatering requirements and approvals required and potential contamination issues by acid sulfate soil issues.

Any further referrals to DPIE – NRAR & Water can be sent by email to: landuse.enquiries@dpi.nsw.gov.au.

Any further referrals to DPI & Crown Lands can be sent by email to: dpi.cabinet@dpi.nsw.gov.au & lands.ministerials@industry.nsw.gov.au respectively.

Yours sincerely

Liz Rogers Manager, Assessments **Water – Strategic Relations** 9 January 2020