

Shaun Williams Planning & Assessment NSW Department of Planning, Industry and Environment

shaun.williams@planning.nsw.gov.au

Dear Mr Williams

Augusta Street, Blacktown Data Centre (SSD-10469) EIS

I refer to your email of 23 September 2020 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter. The following recommendations are provided by DPIE Water and NRAR.

Pre-approval Recommendations

The proponent should:

- Locate all fencing outside of the 10 metre Vegetated Riparian Zone (VRZ) for Blacktown Creek and does not intersect the bed or bank of the watercourse.
- Include a Vegetation Management Plan for the VRZ (included within the Flora and Fauna Management Plan), and this must be implemented for the 10m VRZ for Blacktown Creek measured from the top of bank either side of the watercourse.
- Provide a site water balance including a description of the water demands and breakdown of water supplies, and any water licensing requirements. Water licensing requirements should refer to the Water Sharing Plans (WSP) located across this location, the availability of water required from the WSP area and any water supply works needed to access water.
- Determine if groundwater will be intercepted, and if so undertake an assessment of the Project impacts against the requirements of the NSW Aquifer Interference Policy (2012) using the DPIE Water assessment framework.
- Predicts the volume of groundwater take; and determines the appropriate licensing requirement as presented under options (a) and (b) below.
 - a. Where less than 3 ML/yr of groundwater take is predicted, a licensing exemption is available under cl. 7 of Schedule 4 of the Water Management (General) Regulation. To exercise this exemption certain requirements must be met to ensure that less than 3 ML of water is taken. More information can be found at: https://www.waternsw.com.au/___data/assets/pdf_file/0007/160954/Fact-Sheet_WAL-exemption-for-excavation-more-than-3ML.pdf
 - b. Where greater than 3 ML/yr of groundwater take is predicted, consultation with NRAR is required to demonstrate adherence with licensing obligations under the *Water Management Act 2000*.

Any further referrals to DPIE Water and NRAR can be sent by email to: <u>landuse.enquiries@dpie.nsw.gov.au</u>.

Yours sincerely

Simon Francis Senior Project Officer, Assessments **Water – Strategic Relations** 13 November 2020

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