

17/12/2024

Our Ref: N27790

PROPOSED RESIDENTIAL DEVELOPMENT NO. 25 MOSS VALE ROAD, BOMADERRY

GEOTECHNICAL

As regards the proposed development at 25 Moss Vale Road, this letter is written in response to Point 13 of the Request for SEARs, which requires the following points to be addressed:

- Assess potential impacts on soil resources and related infrastructure, including riparian lands on and near the site, soil erosion, salinity, and acid sulphate soils.
- Provide a Surface and Groundwater Impact Assessment evaluating potential impacts on:
 - Surface water resources (quality and quantity), including related infrastructure, hydrology, dependent ecosystems, drainage lines, downstream assets, and watercourses.
 - Groundwater resources, in accordance with the relevant Groundwater guidelines.

Given that the new application being submitted to the Department of Planning and Infrastructure does not involve changes to the groundwork previously approved by Council under SF10851, further assessment of the points outlined above is considered unnecessary.

However, any additional assessments required for specific items, such as piercing or bearing capacity, can be undertaken during the Construction Certificate (CC) stage to ensure compliance with all relevant standards and guidelines.

Yours faithfully

Allen Price Pty Ltd



Mark Klein

BE, MIEAust, CPEng, NER

Director