

OUT21/17504

Thomas Bertwistle
Planning and Assessment Group
NSW Department of Planning and Environment

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Dear Mr Bertwistle

**Allied Mills Flour & Maize Mill (DA318-12-2004-Mod-4)
Modification Report**

I refer to your email of 30 November 2021 to the Department of Planning and Environment (DPE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The proposed modification comprises an extension of the existing mill building for warehousing, office and amenities and the establishment of circulation, ingredient holding and de-packaging room, a test kitchen and pre-weigh room and a complex mix room, within the existing building.

Our recommendations and advice regarding water supply/take and licencing, as well as dewatering and management are provided in **Attachment A**.

Any further referrals to DPE Water and NRAR can be sent by email to water.assessments@dpie.nsw.gov.au or to the following coordinating officer within DPE Water:

Alistair Drew, A/Senior Project Officer, E: Alistair.drew@dpie.nsw.gov.au

Yours sincerely



Alistair Drew
A/Senior Project Officer, Assessments, Knowledge Division
Department of Planning and Environment: Water
17 January 2022

Attachment A

Detailed advice to DPE Planning & Assessment regarding the Allied Mills Flour & Maize Mill (DA318-12-2004-Mod-4) Modification Report

1.0 Water supply/take and licencing

1.1 Recommendation – Prior to Determination

- The proponent should provide confirmation of the water source, extractive works and maximum annual volumes to meet the dust suppression/mitigation requirements of the project. Where additional entitlement is required the proponent should demonstrate the ability to acquire the entitlement.

1.2 Explanation

Insufficient information has been provided to confirm the water source and water entitlement requirements to meet the dust suppression demands for the project. The report references water supply for dust suppression/mitigation will be from non-potable sources where possible, however no further details are provided.

Under the *Water Management Act 2000* volumes of groundwater take predicted in excess of 3ML require appropriate licencing.

2.0 Dewatering/wastewater

2.1 Recommendations – Post Approval

- If groundwater seepage is encountered during construction or footing excavation, a dewatering management report which includes an estimate of the volume of maximum groundwater take should be developed and supplied to DPE Water for review.
- Wastewater generated on the site should be managed and disposed of in accordance with the management strategy outlined in the document “Onsite Wastewater Management for Process Wastewater Allied Pinnacle Pty Ltd Picton”, Ref 4763WW Version [1.1], Harris Environmental Consulting, dated September 20, 2021.
- The archaeological assessment advice relating to redirection of runoff water away from the base of the scarred tree, site ACHZ B should be implemented.

2.2 Explanation

DPE Water conclude that the proposed development will have minimal interaction with groundwater. Although the proposed depth of footings for the additional structures was not clear in the document, the evidence presented indicated no groundwater within the top 1m of overburden. DPE Water notes that should groundwater seepage be encountered during construction or excavation for footings the proponent will need to estimate the volume of maximum groundwater take and report this in a dewatering management report.

The “Onsite Wastewater Management for Process Wastewater Allied Pinnacle Pty Ltd Picton”, Ref 4763WW Version [1.1], dated September 20, 2021, detailed a practical management strategy for handling and disposal of wastewater generated on the site.

The archaeological assessment noted that there has been water accumulating at the base of the scarred tree, site ACHZ B. The archaeological assessment advised that runoff should be redirected away from this site. DPE Water concurs with this process.

End Attachment A