

Department of Planning and Environment

Our ref: OUT22/2060

James Mcdonough Planning and Assessment Group NSW Department of Planning and Environment

Email: james.mcdonough@dpie.nsw.gov.au

23 March 2022

Subject: Martins Creek Quarry Project (SSD-6612) - RFI

Dear Mr Mcdonough

I refer to your email of 24 February 2022 to the Department of Planning and Environment (DPE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The proposal involves the extraction of 1.1 million tonnes of material per annum, comprising of andesite hard rock, expansion into new extraction areas and the consolidation of existing operations and approvals.

DPE Water and NRAR have reviewed the RFI and have a number of post approval recommendations to ensure our previous concerns are addressed.

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

Alistair Drew – Project Officer E: Alistair.drew@dpie.nsw.gov.au

Yours sincerely

ELOGOS

Liz Rogers Manager, Assessments, Knowledge Division Water Group

Attachment A Detailed advice to DPE Planning & Assessment regarding the Martins Creek Quarry Project (SSD-6612) - RFI

1.0 Post Approval Recommendations

1.1 Explanation

The Department has reviewed the surface water capture at the site and has determined Dam 1 and 3 satisfy an exclusion in Schedule 1(3) of the *Water Management (General) Regulation 2018.* Accordingly, the water captured within these dams does not need to be licensed. All viable management options to separate clean and dirty water at the site should be implemented in the proposed expansion works.

At the landform rehabilitation and closure stage the applicability of water license exemptions and/or license requirements will need to be reviewed as exemptions may not be relevant.

1.2 Recommendations – Post Approval

- The ability to accurately meter and monitor water take from surface and groundwater sources will need to be developed with ongoing review of actual versus modelled predictions. This will be a key component to confirm impact predictions, the adequacy of mitigating measures and compliance for water take.
- The Water Management Plan should be updated to reflect monitoring, metering and management measures to report on groundwater and surface water take and potential impacts to water sources due to the activity.
- The proponent must report on water take at the site each year (direct and indirect) in the Annual Review. This should include water take where a water licence is required and where an exemption applies. Where a water licence is required the water take needs to be reviewed against existing water licences.
- The proponent must ensure sufficient water entitlement is held in a water access licence/s to account for the maximum predicted take for each water source prior to take occurring.
- The proponent must ensure that relevant nomination of work dealing applications for Water Access Licences proposed to account for water take by the project have been completed prior to the water take occurring.
- The proponent should be aware of the rules of the relevant water sharing plans and how they may impact the project and ability to trade or take water.
- Works within waterfront land should be in accordance with the "Guidelines for Controlled Activities on Waterfront Land (NRAR 2018)".

End Attachment A