



OUT21/17017

James McDonough  
Planning and Assessment Group  
NSW Department of Planning, Industry and Environment

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Dear Mr McDonough

**Martins Creek Quarry Project (SSD-6612)  
Supplementary RTS**

I refer to your email of 19 November 2021 to the Department of Planning, Industry and Environment (DPIE) 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.

The proponent has addressed the majority of concerns raised by NRAR. However, NRAR still has a remaining concern regarding the ability to licence the maximum surface water take for the project.

Further assessment is required to quantify the surface water take for the project. The proponent has utilised average runoff figures as part of the water take calculation. This method is inappropriate when the ability to account for the maximum water is required. It is recommended the runoff volumes be recalculated based on a wet scenario with the understanding that all water take needs to be accounted for.

Prior to determination

- Quantify the maximum surface water take for the project during operations and void filling and demonstrate this can be acquired within the water market.

Post Approval

- Due to uncertainty in the requirements for licensing or applicability of exemptions of existing surface water storages at the site it is recommended the proponent complete a review and update the Water Management Plan. This review is to ensure dams on minor streams are either:
  1. consistent with the Maximum Harvestable Rights Dam Capacity of the property, or
  2. satisfy the exclusion in Schedule 1(3) of the *Water Management (General) Regulation 2018* which requires the dam to be used solely for the purpose of the exclusion, or
  3. considered for water licensing and sufficient entitlement is obtained to account for the water take.

Any further referrals to DPIE Water and NRAR can be sent by email to [water.assessments@dpie.nsw.gov.au](mailto:water.assessments@dpie.nsw.gov.au) or to the following coordinating officer within DPIE Water:

Alistair Drew – Project Officer  
E: [Alistair.drew@dpie.nsw.gov.au](mailto:Alistair.drew@dpie.nsw.gov.au)

Yours sincerely

A handwritten signature in blue ink, appearing to read "Liz Rogers". The signature is written in a cursive, flowing style.

Liz Rogers

Manager, Assessments, Knowledge Division

**Department of Planning, Industry and Environment: Water**

20 December 2021