

Our ref: The Gunlake Quarry Continuation Project (SSD-12469087)

Mr David Kelly  
Head of Development  
Gunlake Quarries Pty Limited  
53 Cross Street  
Double Bay NSW 2028

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**Subject:** Request for Additional Information

Dear Mr Kelly

I refer to the assessment for the Gunlake Quarry Continuation Project (SSD 12469087) (the project) and request additional information on the water management strategy presented in the project's *Environmental Impact Statement* (EIS).

I note that Figure 5.1 in the Surface Water Assessment (Appendix F.6) of the EIS has used 2015 aerial imagery as base map for the water management strategy at the site which may not reflect accurate delineations of clean / dirty water catchments or the locations of the clean/dirty water diversion drains. Other plans in the EIS, which use the more recent 2021 aerial imagery, show that there have been significant changes to the site topography and an increase in disturbance areas between 2015 and 2021 due to quarry operations.

I also refer to the advice provided by WaterNSW on the EIS relating to the onsite wastewater management and specifically its advice that the existing system would not be adequate for the proposed increase in workforce whilst acknowledging that there would adequate area at the site for a suitable onsite effluent system. I note that the Figure 5.1 referred to above does not show the locations of the existing onsite septic system and the associated absorption trench system for the management of clarified effluent and show the location (and size) of the proposed on-site wastewater management system required to accommodate the increased workforce in the project.

Accordingly, I request that you submit the following additional information:

- an updated water management strategy plan that uses a more recent aerial imagery as base map to reflect accurately the site's existing topography
- locations on the updated water management strategy plan of the:
  - ¾ key existing and proposed water management infrastructure (dams, diversion drains for clean and dirty separation), including the onsite effluent system (septic tank and the absorption trench system area)
  - ¾ approved eastern and western emplacement areas, the quarry pit area and the process plant and stockpile areas

¾ storage location and stockpile area for the proposed receipt and management of 50,000 tonnes/year of cured concrete waste

- discussions on the potential downstream environmental impacts (water resources, biodiversity) of the clarified effluent management at the site and storage of cured concrete waste
- proposed management controls to mitigate downstream impacts of the onsite clarified effluent management and cured concrete waste storage.

You are requested to provide the information by Friday 14 October 2022. If you cannot meet this deadline or do not intend to provide the additional information, please advise the Department via the NSW planning portal.

Please contact Nagindar Singh via email at [nagindar.singh@planning.nsw.gov.au](mailto:nagindar.singh@planning.nsw.gov.au) or on 82896873 for any clarification.

Yours sincerely

A handwritten signature in black ink that reads "Evans".

Jessie Evans  
Director, Resource Assessments  
Resource Assessments