

PO Box 323, Penrith NSW 2751 Level 4, 2-6 Station Street Penrith NSW 2750 1300 722 468 www.waternsw.com.au ABN 21 147 934 787

Ref: D2016/111659

Margaret Kirton Senior Planner Resource Assessments Department of Planning & Environment GPO Box 39 SYDNEY NSW 2001

Dear Ms Kirton

Gunlake Quarry Extension Project (SSD 7090)

I refer to Department's email received 26 September 2016 requesting WaterNSW's comment on the Response to Submissions (RTS) document for the Gunlake quarry extension project. WaterNSW appreciates the opportunity and offers the following comments and recommended conditions of approval for consideration.

WaterNSW has reviewed the RTS and notes the RTS only agreed specifically to the inclusion of WaterNSW in the Pollution Incident Response Plan. The RTS has not specifically addressed our request regarding updating the Water Management Plan and on-site wastewater management as requested in WaterNSW's response to the EIS dated 26 May 2016 (D2016/62046).

WaterNSW considers that Gunlake quarry extension project must include management measures to capture and treat water impacted by the proposal to achieve a neutral or beneficial effect on water quality leaving site boundaries. To this end, WaterNSW continues to recommend that the following conditions be included in the approval:

- Water NSW be included in the consultation for updating the Water Management Plan (WMP) for the site, which should include
 - o the site water balance
 - o surface water management plans
 - o soil and water management plans, and
 - o the surface and groundwater monitoring programs
- WaterNSW be included in the Pollution Incident Response Plan
- The existing on-site wastewater management system including effluent disposal area shall be upgraded to ensure there is adequate capacity for increased wastewater loads generated by the proposed quarry extension.

WaterNSW appreciates being involved in further assessment of the quarry extension project including commenting on draft conditions of approval. If you wish to discuss this matter further please contact Jim Caddey on 4824 3401.

MALCOLM HUGHES Manager, Environment & Planning

10/10/16