



16 October 2019

Lauren Evans Senior Planning Officer Resource Assessments/Planning Services GPO Box 39 SYDNEY 2001 Contact: James Caddey

Telephone: 4824 3401

Our ref: D2019/110299

## Dear Ms Evans

Thank you for providing WaterNSW with the opportunity to review and comment on the Response to Submissions (RTS) for the Marulan South Limestone Mine Continued Operations Project (SSD 7009).

WaterNSW has reviewed the RTS and considers that the additional monitoring proposed upstream and downstream of the proposed Marulan Creek dam will assist in ensuring the flows are maintained.

WaterNSW held a teleconference with Boral staff regarding concerns for the long-term stability of the South Western Overburden Emplacement (SWOE) for the Peppertree Quarry modification application (06\_0074 Mod 5). Boral agreed that it would further consider the long-term stability of the SWOE in the light of sheet erosion, rill erosion, gully erosion and soil creep. Further, Boral would engage an independent expert to determine if, and when, the SWOE was geomorphologically stable. These commitments are reflected in the modified conditions of consent.

As the SWOE is now known as the Western Overburden Emplacement in this application, WaterNSW considers that the above agreement with Boral still applies. Consequently, a similar requirement should apply for the Southern Overburden Emplacement proposed for this application.

WaterNSW requests that the following documents be prepared in consultation with WaterNSW:

- the Water Management Plan, including the progressive development of a water management and monitoring systems for surface and groundwater, and
- the Construction Environmental Management Plan for the Marulan Creek dam.

It is requested that WaterNSW continue be included as a stakeholder for the proposal. Further, WaterNSW would appreciate being notified when the application has been determined.

If you have any further questions, please contact Jim Caddey on (02) 4824 3401 or email at environmental.assessments@waternsw.com.au.

Yours sincerely

**CLAY PRESHAW** 

**Manager Catchment Protection**