

13 December 2024

Contact: *Nicole Wallwood*
WaterNSW ref: *D2024/137832*

Carl Dumpleton
Team Leader Resources
Department of Planning, Housing and Infrastructure
4 Parramatta Square, 12 Darcy Street
Parramatta NSW 2150

Sent via email to carl.dumpleton@planning.nsw.gov.au

Cleary Bros Marulan Quarry (SSD 77991709) – Response for Input into SEARs

Dear Carl,

WaterNSW appreciates the opportunity to review the Scoping Report for the Cleary Bros Marulan Quarry and provide its comments.

As the development is located within the Sydney Drinking Water Catchment, Clauses 6.61(1) and 6.63 of the *State Environmental Planning Policy (Biodiversity and Conservation) 2021* (the SEPP).

WaterNSW has reviewed the Scoping Report prepared by International Environmental Consultants Pty Limited (dated 19 November 2024) and requests that the SEARs include:

- details in the Water Assessment including:
 - a detailed assessment of the potential impacts of the development (from flooding, excavation, wastewater, chemicals, stormwater, vegetation clearing, erosion) on surface water and groundwater resources, including:
 - impacts on Chapman Creek, Lockersleigh Creek and associated tributaries, wetlands (if any), riparian land, and sensitive soils (sodic and saline) and from any discharges
 - impacts on any regional water supply infrastructure
 - impacts on adjacent licensed water users and basic landholder rights
 - impacts on the surface water management system for the neighbouring quarries (specifically Gunlake Quarry)
 - whether the development can operate to achieve a neutral or beneficial effect (NorBE) on water quality consistent with the SEPP
 - water requirements and supply arrangements for construction and operation stages
 - description of the proposed water management systems (including wastewater and stormwater management) and any discharges
 - surface water and groundwater monitoring programs including baseline monitoring of Chapman Creek, Lockersleigh Creek and associated tributaries, both upstream and downstream of the site
 - erosion and sediment control measures (including any existing Catchment Protection Scheme erosion and sediment controls on the property), management of the stockpiles, virgin natural excavated material and natural excavated material, and their location on maps
 - storage, use and management of chemicals and fuels on site, and

- design and operational management of any water quantity and quality management measures and structures, including their location and measures to protect existing watercourses on the site and mitigate surface and groundwater impacts. This should also detail measures to ensure no interaction with surface water management systems within neighbouring quarries (specifically Gunlake Quarry), and measures to minimise cumulative impacts on groundwater depressurisation along with the neighbouring quarries.

Water NSW requests that it be listed as a stakeholder in any further consultation on this project including during the preparation of the Environmental Impact Statement (EIS) and looks forward to reviewing the forthcoming EIS.

If you have any further questions, please contact Nicole Wallwood via environmental.assessments@waterNSW.com.au.

Yours sincerely



JURI JUNG
Catchment Protection Manager