



Ms Jacqueline Tracey  
Acting Executive Director  
Independent Planning Commission  
GPO Box 3415  
Sydney NSW 2001

By email to: [REDACTED]

13 October 2020

Dear Ms Tracey

**Dunmore Lakes Project Modification 2 (DA195-8-2004 Mod 2)**

I refer to the Independent Planning Commission's correspondence of 7 and 9 October 2020, seeking additional information from the Department of Planning, Industry and Environment in relation to the Dunmore Lakes Project Modification 2 (DA195-8-2004 Mod 2).

The Department has prepared a detailed response to the Commission's enquiries in **Attachment 1**, noting that the Applicant will be responding directly to the Commission regarding the provision of a cross-section setback diagram for Stage 5B and commentary on water quality at depth in the 5B dredge pond.

If you have any questions, please contact me on [REDACTED].

Yours sincerely

A handwritten signature in black ink, appearing to read 'M Sprott'.

Matthew Sprott  
**Director**  
**Resource Assessments**

## Attachment 1

### 1. The Department to provide comparison table regarding the increase in aerial extent for Projects assessed under s75W.

The Department has prepared the following comparison table showing the additional disturbance proposed as part of the Dunmore Lakes Modification 2 application compared with a number of other modifications for quarry operations in NSW that have been approved under section 75W of the EP&A Act over the last 3 years.

Proposal	Pre-modification disturbance (ha)	Post-modification disturbance (ha)	Percentage Change	Approval Date
Dunmore Lakes (DA195-8-2004 Mod 2)	63	74.57	18	N/A
Ardmore Park Quarry (MP 07_0155 Mod 3)	47	50.5	7	18/09/2020
Dunmore Quarry (DA 470-11-2003 Mod 9)	97.85	111.59	14	22/09/2017
Haerses Road Quarry (DA 165-7-2005 Mod 1)	52	70.89	36	22/01/2018
Menangle Quarry (DA 85/2865 Mod 1)	123	136.22	11	10/09/2020
South Ballina Quarry (MP 06_0297 Mod 3)	5.24	7.917	51	11/04/2018

### 2. The Department to confirm whether there were any Aboriginal artefacts recovered during earlier stages of the Project in accordance with the measures set out in the Applicant's heritage management plan

The Department has reviewed previous documentation relating to the assessment of impacts to Aboriginal Cultural Heritage associated with the existing Stages 2-4 Dunmore Lakes Project.

The Environmental Impact Statement (EIS) for the approved project included an assessment of likely impacts to Aboriginal heritage, including field surveys in September 2003 and July 2004 in the presence of representatives of the Wodi Wodi Elders Corp, the Wadi Wadi Coomaditchi Aboriginal Corporation and the Korewal Elouera Jerrungarugh Tribal Elders Corporation.

However, no Aboriginal archaeological sites were located during these surveys. The EIS notes that this was likely because the Stages 2-4 areas are located over a historical lake bed and evidence of occupation would be more likely to be found on the raised ground around edges of the site.

As no sites of significance to the Aboriginal community were identified within the proposed disturbance area, an Aboriginal Cultural Heritage Management Plan and salvage program was not required at the time. Notwithstanding, the EIS included a commitment to comply with the provisions of the *National Parks and Wildlife Act 1974* and to implement stop work procedures if any unforeseen Aboriginal heritage items were discovered at the site.

Boral also operates the nearby Dunmore Hard Rock Quarry which is located on higher ground directly west of the existing Dunmore Lakes Project. A number of sites were identified on the site of the hard rock quarry during the assessment process, and Boral has successfully constructed and operated the quarry in accordance with a detailed Aboriginal Cultural Heritage Management Plan which sets out measures to protect, salvage and mitigate potential impacts on Aboriginal cultural heritage, in consultation with the local Aboriginal community.

With respect to the proposed Stage 5 area, the Department's assessment report identifies that site inspections and a total of 82 test pit excavations were undertaken in the presence of Registered Aboriginal Parties in 2019. Representatives from the Illawarra Local Aboriginal Land

Council, Woronora Plateau Gundangara Elders Council, Goobah, Ms Leanne Tungai and Mr James Davis participated in the surveys.

These surveys identified a number of artefact scatters within the Stage 5 disturbance area. Consequently, the Department considers it important that a comprehensive salvage program be prepared and implemented in consultation with the Aboriginal community to ensure these artefacts are appropriately protected and salvaged prior to commencing construction of Stage 5.