

Albion Park Quarry Community Consultative Committee

Minutes of the Meeting of the Albion Park Quarry CCC

Held on: 28/8/2025 – 1:00pm to 2:00pm

At: Cleary Bros Albion Park Quarry

Chaired by: Mr Brian Weir PSM

Attended

Ms Susan Dunster, Figtree Hill Representative

Mr Todd Kalajzich, Cleary Bros Representative

Mr Mark Hammond, Cleary Bros Representative

Mr Brian Weir PSM (Chairperson)

Apologies

Mr John Murray, Community Representative

Declarations of interest

The usual interests being Messrs Hammond and Kalajzich being employees of Cleary Bros, the Chairperson being paid a meeting fee and Ms Dunster being an adjoining land owner, were declared.

Agenda item discussion

Item 1. Site Visit

All members met at the Albion Park Quarry administration office at 1:15pm, where PPE was provided and safety protocols outlined. Members were signed in to the site as visitors, and then assembled into a Cleary Bros car for the site visit. Members passed through the Sales Area, where they observed the material stockpiles as well as the fixed processing plant.

The party then proceeded along the haul road up to the top of the cutting, where they stopped observed activities in the extraction area for five minutes and disembarked for 10 minutes to view site activities within the extraction area. The party then continued to the active quarry face within the Stage 7a area. Activities observed included hauling of quarry materials from the extraction area to the main processing plant, road watering for dust suppression, operation of the mobile primary crushing plant on the quarry pit floor. The party were also able to view from the car the variability in the rock quality in the rock faces, as well as the first section of rehabilitation within the Stage 7 area. Various questions were asked regarding site activities, which were answered at the time by Cleary Bros.

The party then continued through the pit to the original surface and to the Dunsters Lane entrance, where they observed the dry stone wall being reconstructed at this location. The party disembarked the car at this point and asked the contractor engaged to undertake the reconstruction of the dry stone wall various questions, which were answered at the time. The party was also able to observe the vegetation planted within the northern tree screen at this location.

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The party then returned via the cutting to the Pit 1 fill area, where the level of the fill had increased since the last visit. There was no activity at this site at the time of the inspection. Various questions were asked around the timing, quantity, and target levels, which were answered at the time. There being no further questions, the party then returned to the Quarry Managers office for the scheduled meeting.

Item 2. Welcome

The Chairperson opened the meeting at 2:30pm and welcomed all members and acknowledged the Traditional Owners of the Land on which the meeting was being held and paid his respects to Elders Past, Present and Emerging.

The Chairperson acknowledged the usual declarations of interest being Messrs Hammond and Kalajzich as employees of Cleary Bros., the Chairman as paid a meeting fee and Ms Dunster as an adjoining land owner.

Item 3. Apologies

Nil

Item 4. Business Arising from previous Minutes dated 10 April 2025

In regards to the recruitment of a new community representative, the Chairperson advised that he would contact Mr Miller to discuss advertising the vacancy on appropriate council forums.

Item 5. Correspondence

Nil

Item 6. Cleary Bros reports and overview of activities

The Chair invited Mr Hammond to speak to the report, and invited comment and feedback from committee members on each item in turn.

Mr Hammond stated that there were no further updates to the report as submitted.

The Chairperson enquired of all representatives for comment or feedback on the report, with no comments raised.

No further queries were raised by members in relation to the Cleary Bros report.

The representatives agreed to receive and note the report.

Item 7. Other Agenda Items

a) 2024/25 Albion Park Quarry Annual Review

All representatives acknowledged they had received a copy of the Annual Review and no representatives wished for a hard copy at this time.

b) Proposed Development Application – Haul Road Realignment and Lot 4 Fill Area

Mr Hammond verbally advised that Cleary Bros were looking at preparing a Development Application for a realignment and widening of the current haul road and also for the import of fill material into

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the old quarry pit near Pit 1 on the neighbouring property. The proposal is still at a very early stage, and more information would be provided once the proposal has been better defined.

There were no other agenda items.

Item 8. General Business

No general business was raised by any members.

Item 9. Next Meeting

Mr Hammond suggested that the next meeting be held on Thursday December 4, 2025 at 1:00pm at the Albion Park Quarry site office including a site inspection.

Meeting concluded 2:45pm

Action Items

Action	Responsible	Status
Chairperson to contact Mr Miller in regards to options for seeking new community representatives via appropriate Council forums.	Chairperson	

Other comments

Nil

Upcoming meetings

December 4 2025 1:00pm at the Albion Park Quarry.

Item 6 – Albion Park Quarry CCC Meeting 28th August 2025

Cleary Bros reports and overview of activities

Progress of the project

Cleary Bros are currently extracting rock from Stage 7a. In FY25, 724,437 tonnes of hard rock products were extracted and transported from the site. Production going forward is expected to continue to increase to an annualised rate above 800,000t in response to strong demand for Cleary Bros quarry materials. Site-won production has been supplemented with purchases of raw and processed material from other quarries in recent months to meet customer demand and balance material stocks. In addition, 129,807 tonnes of clean fill material was imported to the Pit 1 area (Storage Area) in FY25 for rehabilitation of the quarry void.

Stage 7 update

Since the last meeting in April 2025 the following works have been undertaken:

- Publication of the Archival Report for the Belmont.
- Tubestock planting and direct seeding of the first western bench of Stage 7a.
- Ecological studies to support the establishment of the Biodiversity Stewardship site.
- Maintenance of the plantings in the northern and Stage 7a vegetation screens.
- Re-seeding of parts of the Stage 7a amenity bund with a millet for stabilisation and a native seed mix.
- Topsoil and overburden stripping from continuation of surface disturbance within Stage 7a.
- Drilling, blasting, and extraction of the hard rock resource from Stage 7a.
- Removal of the existing dry stone wall within Stage 7a, and commencement of reconstruction on the northern boundary of the property.

Upcoming works associated with Stage 7 include:

- Tubestock planting of the Stage 7a amenity bund.
- Commencement of the eastern ridge vegetation screen.
- Completion of the dry stone wall reconstruction on the northern boundary of the property.

Site visit

A site visit is to be held prior to the meeting.

Monitoring and environmental performance

Air Quality

The HVAS records dust particles that are suspended in the air and are smaller than 10 micrometers, which is referred to as particulate matter (PM₁₀). The rolling annual average is unchanged from the last report, with 13.5 µg/m³ to the end of June 2025, which is below the criteria of 25 µg/m³. There were no exceedances of the 24-hour incremental criteria since the last meeting, with the highest measurement of 25.7 µg/m³ below the criteria of 50 µg/m³.

Cleary Bros has operated the three real time particulate dust monitors in line with the Air Quality Monitoring Program. One monitor (East monitor) was offline at times over the past 6 months while undergoing repairs and maintenance works. Since the last report, the power supplies of each of the solar and battery powered units has been upgraded to improve reliability and reduce the likelihood of power surges. All monitors are currently operating well.

All measurements of air quality are within the criteria of the Development Consent and Environment Protection Licence for the Quarry.

Biodiversity and Visibility

A small area of vegetation has been cleared since the last meeting, along and adjacent to the dry stone wall as part of its relocation. Over the next 6 months, a small amount of regrowth vegetation will also be cleared along (and inside) the western boundary of Stage 7a.

Since the last meeting, Cleary Bros have revegetated the first upper bench of the Stage 7a area. A 100m section was divided into five zones, with 3 of the zones planted out with a total of 300 *Eucalyptus tereticornis* (Forest Red Gum) and *Melaleuca armillaris* (Bracelet Honey-Myrtle) tubestock, as well as a Moreton Bay fig in each zone. The other two zones were direct seeded with a seed mix comprising 7 local species as a trial into this rehabilitation method. The revegetation has benefited from excellent rainfall since the June planting, with fresh growth observed and negligible losses so far (refer Figure 1).

Maintenance of the northern and Stage 7a vegetation screens have also been undertaken since the last meeting focusing on weed control to promote the growth of the planted vegetation. Growth of seedlings has continued through the winter, however some impacts from cattle have been observed, with the occasional cow braving the electric fence.

Vegetation growth on the amenity bund has been sporadic, with some parts establishing well, while others have not had the same success. An additional application of millet (as a soil stabiliser) and a native seed mix has been applied in June 2025, prior to good rainfall, to promote seed establishment and stabilisation of the amenity bund. Seed emergence will continue to be monitored in coming months.

Blasting

All blast results since the last meeting have complied with vibration and air overpressure limits of the Development Consent and Environmental Protection Licence limits, with all blasts also within the 5% exceedance criteria. 37 blasts were undertaken during FY25, with average and maximum blast overpressure (noise) at 'The Cottage' recorded as 106.9 dB(L) and 115.9 dB(L) respectively. FY25 average and maximum blast vibration at 'The Cottage' were recorded as 0.85 mm/s and 2.89 mm/s respectively.

Cultural Heritage

Since the last meeting, Cleary Bros has engaged Biosis to print the Archival Report for the Belmont on archive quality paper with archive quality inks. Three hard copies with accompanying USB digital files have been provided to Shellharbour Council, while an electronic copy is also available on Cleary Bros website (www.clearybros.com.au/belmont).

Cleary Bros have commenced the relocation of the dry stone wall from the Stage 7a area to the entrance of the property. Cleary Bros have engaged accredited dry stone wallers from Stone of Arc to undertake this work. Stone of Arc have also been commissioned to restore the existing dry stone walls at the entrance to the property to ensure their longevity. At the time of preparation of this report, all existing rocks from the Stage 7a wall have been excavated and relocated to the property entrance, ready for reconstruction. Figure 2 shows the reconstruction of the dry stone walls in progress. The reconstruction work will continue through August and September 2025.

Noise

Since the last meeting, Cleary Bros has undertaken monthly noise monitoring of surface activities on 29/4/2025, 28/5/2025, 10/6/2025 and 22/7/2025. On each occasion, the noise levels at the nearest sensitive receiver were measured for 2 x 15-minute intervals. For the March and July monitoring events, the quarry was inaudible or faintly audible only during the monitoring intervals. For the May and June 2025 monitoring event, surface activities at the quarry were clearly audible (drill or drill and dozer), with quarry noise contributions estimated at 48 dBA on each occasion. In three of the four intervals over these two months, the quarry was a background noise contributor, while on the fourth interval the quarry was the dominant source. Noise enhancing conditions were present for the June 2025 event (as well as April event), which would have increased transmission of noise to the receiver.

Cleary Bros undertook the biannual attended noise compliance monitoring in June 2025. This was undertaken during noise enhancing weather conditions, albeit with a northerly breeze. The report confirmed compliance with noise criteria in the development consent with quarry operations either faintly audible or inaudible at each external receiver.

The real time noise monitor continues to record noise levels at the northern boundary of Stage 7. Validation of noise levels has been undertaken on the same days as the short term noise monitoring in 2025, which has indicated the real time noise monitor is recording within the standard error range of 2 dBA.

Water Management

Cleary Bros have implemented the surface water and groundwater monitoring programs in line with the approved Water Management Plan. Monitoring of groundwater and surface water was most recently undertaken in March 2025, with the next round scheduled for September 2025. There are no current or emerging issues associated with water management.

Independent Environmental Audit

Cleary Bros commissioned James Hart Consulting to undertake the first Independent Environmental Audit for the Stage 7 area, which was required to be undertaken within 12 months of commencing quarrying in Stage 7. A copy of the report has been placed on Cleary Bros website: www.clearybros.com.au/albion-park/ There were no major adverse findings from the audit, however a number of recommendations were made to address minor non-conformances and improve activities on the site. Cleary Bros have updated the Biodiversity Management Plan and Historic Heritage Management Plan in line with these recommendations, with the updated plans approved by the Department of Planning, Housing and Infrastructure.

Community Complaints
Cleary Bros have not received any community complaints since the last meeting.
Community Engagement
Cleary Bros suggests the committee include an additional community representative to ensure effective communication with the local communities.
Information provided to the community and any feedback
The Cleary Bros website is regularly updated to ensure all required information is current, including approvals, management plans, and environmental monitoring data.

Cleary Bros have not received any community complaints since the last meeting.

Community Engagement

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Information provided to the community and any feedback

The Cleary Bros website is regularly updated to ensure all required information is current, including approvals, management plans, and environmental monitoring data.

Cleary Bros recommend the above report is received and noted by the CCC

Signed: Mark Hammond (Environmental Officer) 8/8/2025

Figure 1 – Rehabilitation of initial 100m section of upper bench, 1 month after planting (7/7/2025) showing *Melaleuca* and *Eucalyptus* seedlings



Figure 2 – Dry Stone Wall Reconstruction in progress

