



Boral Quarries Teven

Meeting date	24 November 2022
Meeting location	Teven Quarry administrative office
Community attendees	Denis Perkins (CCC member)
Boral attendees	Phil 'Dick' Pallisier, Quarry Manager, Boral Teven Quarry Rod Johnson, Environment Business Partner, Boral HSE (NSW and ACT) Kate Woodbridge, Stakeholder Relations Manager NSW and ACT
Apologies	Peter Blackwood (CCC member) Nick White, Country Operations Manager – North Kelli Adair, Head of Property Planning and Approvals
Distribution	Boral Teven Quarry website (www.boral.com.au/teven) Email to members
Disclaimer	These notes are taken from presentations and conversations which formed part of this meeting. The content of this document, while reflecting an accurate summary of proceedings, should not be taken to represent exact dialogue unless specifically minuted as such.
Meeting commenced	5:35pm
Welcome and apologies	Dick Palliser welcomed everyone to the meeting, unfortunately Peter was a late apology and could not attend this afternoon's meeting.
Matters arising from previous meeting	<p>Kate wrote to Council on two occasions regarding the state of the North Teven and Beacon Roads asking that repair work be undertaken as a priority due to safety risks to both people and vehicles on the road. Boral pays a substantial fee to Council for the upkeep of roads around the Teven Quarry. Since the last meeting the roads have had a lot of repair work completed, weather conditions in the region have not been favorable for a substantial amount of time, however the CCC was happy that Council has listened to the community's concerns raised and the roads have improved.</p> <p>The proposed Whole of Community meeting was postponed until 2023 due to flood damage at the quarry and office. Timing for the meeting will be discussed at today's meeting.</p> <p>Boral will arrange a presentation on blasting practices (with a focus on Teven) at the Whole of Community meeting.</p>

Operations summary

There have been no major safety incidents onsite for the last three years which is a credit to the team at the quarry. Teven Quarry is now a non-smoking site and as a result of the change Boral has provided counselling and assistance to three staff members who have managed to quit smoking.

Reshaping of the basalt pit to create a new north ramp is continuing to allow Boral to extract the existing central ramp. Photographs showed the works that have been undertaken to date with half of the new ramp established.

A map was shown of blasting that has been completed to date to establish a new bench at the quarry. This work is well underway and nearing completion.

Denis asked if he could be added to the blast call register and asked about the sequence for blasting for the next twelve months, he was advised that there would be less than one blast per month.

Sales are steady due to continued flood recovery activities, there has been a shortage of crusher dust throughout the region. Boral is currently in talks with Fulton Hogan regarding tendering for approx. 32000 t of material for the Ballina airport upgrade.

We are currently upgrading the site facilities that were damaged during the flood event in February. Approximately 300 mls of rain contributed to the flooding which damaged the recently upgraded crib room and the office.

The primary wall upgrade will commence in March-April 2023, there was a delay due to tradespeople being unable to book accommodation nearby. The new P10 dust monitor has finally been installed and is operating very well, there was a 3-month delay receiving parts due to COVID closures.

The quarry is proud to once again be sponsoring the Lions Club special needs children's Christmas show.

Environmental works update

Rod went through the deposited dust data at the sites four monitoring stations. The quarry has an annual target of four grams per square metre, per month of insoluble solids. Boral's annual average for monitors 1, 2 and 4 are all well below. Monitor 3, which is at the quarry office, does get fluctuations due to activity nearby. The annual average dust deposition was 3.05g which is within the annual target.

There have been six blasts since the last meeting and results for overpressure (noise) and ground vibration are all within limit, this is due to the controls that have been added to Boral quarries over the years which includes a site information sheet for each individual site as well as a blast management plan that must be adhered to.

There was no surface water discharge since the last meeting. Water quality in the dam was affected in February/March due to the flood event.

Melaleuca Group was engaged to develop a weed management plan for the site. The main focus of works will be areas along the property boundary at the top of the hill with three native trees on the hill identified for further assessment. A work plan is currently being developed to reestablish a vegetation corridor along the eastern boundary of the property. Work will continue to focus on targeted weeds as well as maintenance to prevent returning weed growth.

Denis asked if the boundary fencing should be repaired at the same time. Rod undertook to inspect the fence and check for ease of access, if it can be done it will be added to the vegetation clearing program.

The Ballina Shire Council undertook an Environmental Compliance Audit onsite in November 2022 with no major issues being raised. There was a request for Boral to undertake an audit of bunding of oil stores and chemicals onsite, as well as a separate Annual Environmental Report. Rod will be responding to Council with both documents shortly.

The CCC will also be provided with a copy of the Annual Environmental Report, it will be published on Boral's Teven quarry website and a hard copy available at the site office.

Planning and projects

Nothing to report.

Communications update

The CCC met on 9 May to discuss the postponement of the Whole of Community meeting due to damage at the quarry after severe flooding at the site.

Next meeting

The next CCC meeting and whole of community meeting will be scheduled for mid-year at the quarry. This will include a tour of the quarry, a staged presentation of machinery and what each does, information will be provided about how the quarry operates, a blasting presentation will be done by Oracle and a look at rehabilitation work done at the site.

Meeting close

6:25pm

Action items arising from meeting

Action Number	Details	Responsibility	Due
1	Identify a date and make arrangements for the Whole of Community meeting and site open day.	Stakeholder relations manager/ Quarry Manager	July 2023

2	Rod to inspect the boundary fence and check for ease of access for repair while vegetation works are conducted.	Environment Business Partner	
3	The CCC to be provided with a copy of the Annual Environmental Report. Report published on the Teven quarry website and a hard copy available at the site office.	Environment Business Partner	