

Boral Quarries Teven Community Consultative Committee (CCC) Meeting Notes

Meeting Date:	19 November 2020
Meeting Location:	Online via Microsoft Teams
Community Attendees:	Denis Perkins (Neighbour and CCC member) Peter Blackwood (Neighbour and CCC member)
Boral Attendees:	Nick White (Operations Manager – Country North, Boral Quarries (NSW/ACT)) Phil ‘Dick’ Pallisier (Quarry Manager, Boral Teven Quarry) Rod Johnson (Environment Business Partner, Boral HSE (NSW/ACT)) Paul Jackson (Stakeholder Relations Manager (NSW/ACT and National Land Development), Boral Land & Property)
Apologies:	Nil
Distribution:	Boral Teven Quarry website (www.boral.com.au/tevenquarry) Email to members
Disclaimer:	<i>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.</i>

Meeting Item	Description
Meeting commenced	17:31
Welcome, administration and safety moment	<p>Paul Jackson welcomed everyone to the session and thanked them for accommodating the one-off use of the online format for the meeting.</p> <p>Paul explained that with the ongoing effects of the COVID-19 situation on air travel in balance with other priorities, an opportunity to visit to the site as normal for the meeting would not present itself before the year’s end.</p> <p>Accordingly, rather than defer discussions, it was instead determined that an online option should be used to conduct business. Paul further thanked the community representatives for arranging to be in one place together.</p> <p>Turning to the usual ‘safety moment’, Paul asked for contributions. Phil ‘Dick’ Pallisier nominated a recent situation in which Boral’s blast contractors from Orica encountered a snake in a drilled blast hole.</p> <p>Dick explained that the snake crawled out of the hole after being disturbed when the contractors removed a hose from it. The situation served as a timely reminder about the presence of snakes in the local area.</p> <p>Paul then asked for any matters arising from the previous session’s notes of</p>

15 July 2020, noting two points he had picked up himself. There being no new matters, Paul moved to address the two issues.

The first concerned ongoing efforts to remove *morning glory* weed from the Beacon Road side of the site. At a previous meeting it'd been reported removal within the road reserve had occurred but there was a possibility it had spread into the quarry property.

Dick explained that Boral's contractors had actually conducted spraying earlier in the day but had not mentioned any particular infestations within the quarry's grounds.

Peter Blackwood confirmed he had found some of the weed on his side of the road reserve and would be moving to remove it the following week. Dick mentioned he would contact Peter if anything was found within the quarry.

Denis Perkins mentioned in a related matter that he had been looking at the boundary between the quarry, his and the Hayter property during the day and noted a number of dead trees along the common fence line.

Denis asked if there could be some assistance to deal with these to which Dick agreed.

Denis further noted for the interest of the meeting that he understood the Hayter property was about to go on the market for sale.

Paul then referred to the second matter arising being the labelling of blast locations corresponding to each blast reading shared with the meetings. This had been completed for the session.

With no apologies recorded, the meeting then moved into its ordinary business.

Quarry operations update

Paul then invited Dick to offer his usual update on operational activity at the quarry since the previous session.

Dick reported that it had been reasonably busy through the back half of 2020, with good levels of sales.

In terms of quarry development, a redesign of the quarry pit had been determined resulting in the need to create a new ramp at the northern end. This was shown visually through the presentation, labelled 'A'.

It was explained the image also shows the numbered order of blasting carried out since the July meeting, with 'shots' 1 to 3 having been completed.

A question was asked as to whether the numbers showing in the image key indicated the size of each blast. This was confirmed.

It was then asked whether some of the tonnages shown could be considered 'large'. Dick explained that 20000 to 30000 tonnes was 'normal' for the site.

Referring to site improvements, Dick raised that the previously mentioned 'cool fog' dust suppression system had arrived at the quarry and installation

was scheduled to commence the following day.

Dick further mentioned plans to undertake concreting around the site to assist with dust management, notably the planned new entrance road and associated drainage, however this is on hold pending capital approval.

Environmental management and performance

Rod Johnson was then asked to provide the update on environmental performance and monitoring since the last meeting.

As usual, the first information Rod shared related to the quarry's ongoing weed management program. A graphic was shown of the areas in which Boral's contractors had been concentrating, as well as a graph of hours worked.

Referring to the gap in the middle of the graph, Rod explained that this year the site had focussed on working during the main months of weed activity, easing work across the Winter.

The contractors have been focussing on areas along the top of the hill (east) above the quarry, targeting specific plants and maintaining management of any growth.

It was asked whether the contractors had encountered any groundsel bush during their work. Rod explained that the weed identification information used at site doesn't identify groundsel and so it hadn't been mentioned.

The meeting then reviewed the dust monitoring results for the period. Site 1 (opposite the shale quarry) was noted as having quite low readings, as did Site 4 on the Beacon Road side of the quarry.

Addressing a spike showing for Site 2 (Manager's cottage) during the past month, it was explained that mowing or a similar activity was the likely cause as it had been quite windy during October.

Dick noted that the results for Site 3 (Quarry office) could be expected to reduce from next session on following the installation of the cool fog system.

Results from the 'PM10' dust monitor were then shared. Recapping on the gap in data showing between March and May, Rod reminded attendees that the monitor had gone offline and it was not possible to bring in a repair person for some time due to the COVID-19 situation.

Moving onto the water quality results, it was mentioned that quality remains good on all parameters monitored.

Finally, the outcomes of blast vibration and overpressure monitoring were shown to the meeting, with each blast location labelled as requested at the previous session.

Explaining why there was only data for three blasts showing despite their being four 'events' shown on the map, Rod informed that the fourth had not been of an extent to trigger blast monitoring equipment, hence no data.

Rod then noted that the blast recorded on 28 October had been a step larger in terms of overpressure than what is considered normal for Teven.

Nick White said this particular blast was being investigated as a result given the overpressure came very close to the allowed '95 percent' limit and considering the high degree of detail which goes into planning each blast.

Rod concluded his update by indicating the location labelling of blasts would be continued for future meetings which was welcomed by resident representatives.

Community participation and general business

With no update from the Planning team to offer for this session, Paul moved the session into General Business.

He first reported that the quarry had once again agreed to support the Ballina Lions Club's annual Children's Christmas Party event which was due to be held in the coming weeks.

Paul then made reference to an email received from Peter ahead of the meeting in regard to Beacon Road and invited Peter to further elaborate.

Peter explained that following the approval and recent establishment of a new commercial operation further down Beacon Road from both his property and the quarry, the condition of the road had deteriorated.

It was explained that the heavy vehicles being used to supply the new operation were making the road steadily worse, with the first uphill 500 metre section from North Teven Road particularly suffering.

Similarly, vehicles being used to service the four communications towers at the top of the hill (east of the quarry) were contributing greatly to the damage.

It was noted the repairs carried out to date by Ballina Shire Council were inadequate and more needed to be done.

Further, it was noted that the large trucks have nowhere to move when using the road, placing passing light vehicles at risk of rolling into the creek and drainage either side of it.

In bringing the matter to the attention of the Committee, Peter asked whether it would be prepared to once again write to and lobby Council for a more substantial improvement program.

Paul indicated that as it had in the past, with the agreement of the Committee a letter could be sent to Council raising the relevant matter. This was supported by all after further discussion.

Peter then added that he would like to compliment the site for its long-standing effort to improve the flow of and water quality in the creek on the northern side of Beacon Road.

Rod thanked Peter for his thoughts, mentioning the clean water diversion implemented many years ago on the eastern side of the quarry had worked well. Rod credited the various site teams for their ongoing work.

Finally, it was asked whether there had been any progress on the one-way traffic system shared with the Committee through the last two meetings. Dick mentioned the idea was still being pursued and that the site was

awaiting further advice from Council.

Paul then concluded the meeting by thanking everyone for their time and reminding them the next session would be the bi-annual 'Whole of Community' meeting given the two-year term had again lapsed.

As part of the business of the WoC meeting is the election of community representatives to the Committee, Paul thanked Peter and Dennis for once again offering their time to act in those roles for the last period.

In response, both gentlemen paid further compliments to the site and Boral generally, mentioning that locals don't speak of the site anymore thanks to the effort which has gone into the relationship with neighbours over the years.

With those thoughts expressed, Paul wished everyone well for the upcoming festive season and Summer, adding he looked forward to catching up with everyone in person at the WoC meeting next year.

Meeting Close	18:25
---------------	-------

Action Items Arising From Meeting

Action No.	Details	Responsibility	Due
1	Organise presentation on blasting practices at Boral's NSW/ACT Quarries (with a focus on Teven) to be given at the 2021 'Whole of Community' meeting	Site/Quarries	2021 WoC Meeting
2	Quarry Manager to contact Beacon Road neighbour if any infestation of <i>morning glory</i> weed is found within the quarry property	Site (Quarry Manager)	As needed
3	Assist eastern neighbour with removal of dead trees from common fence line.	Site	ASAP
4	Write to Ballina Shire Council seeking / encouraging the framing and implementation of an improvement works program for Beacon Road on amenity and safety grounds	Boral	Before next session (WoC meeting)