

Boral Quarries Teven Community Consultative Committee (CCC) Meeting Notes

Meeting Date:	15 July 2020
Meeting Location:	Boral Teven Quarry offices
Community Attendees:	Denis Perkins (Neighbour and CCC member)
Boral Attendees:	Phil Pallisier (Quarry Manager, Boral Teven Quarry) Rod Johnson (Environment Business Partner, Boral HSE (NSW/ACT)) Lucas Gregg (Quarry Supervisor, Boral Teven Quarry) Paul Jackson (Stakeholder Rels Mgr, Boral Land & Property)
Apologies:	Peter Blackwood (Neighbour and CCC member)
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	17:33
Welcome, administration and safety moment	<p>Paul Jackson thanked everyone for their attendance and welcomed all to the first Boral Teven Quarry Community Consultative Committee (CCC) session for 2020.</p> <p>It was noted that thanks to the outbreak of COVID-19 earlier in the year, this first meeting was being held much later than normal. Paul expressed hopes that the usual schedule would resume from this point forward.</p> <p>Re-introductions of the existing Boral team were then undertaken, followed by the welcoming of new Teven Quarry Manager, Phil (Dick) Pallisier. Paul invited Dick to outline his background to attendees.</p> <p>Dick mentioned he has worked in the industry for around 30 years, first in Queensland and more lately in the Northern Territory. His previous Boral posting was as the manager of the Howard Springs Quarry near Darwin.</p> <p>Dick said his aim for the site was to keep improving upon the work of previous Quarry Manager, Scott Gillieatt, during what he hoped to be a long-term commitment to the quarry.</p> <p>It was also mentioned that Lucas Gregg, who had previously attended CCC meetings, was trying out the Quarry Supervisor's role and hence his</p>

participation once again.

With that re-introduction, Paul invited Lucas to offer the meeting's 'safety moment'. Lucas chose to highlight the site's regular health monitoring program and how it had helped employees beyond its initial purpose.

Elaborating further, Lucas explained the program seeks early identification of any issues amongst personnel potentially related to dust. However, in recent times the program had also alerted team members to possible unrelated health matters for successful follow up.

It was asked whether the testing of employees included checks of their respiratory systems. Dick confirmed testing includes a full medical check including x-rays.

Paul then attended to the usual administration of the meeting, referring to the notes taken at the previous session held on 21 November 2019. It was asked if there were any comments or matters arising.

From the minutes, a clarification of the proposed State Significant Development (SSD) process to be undertaken for the quarry in the next few years was sought.

Paul recapped that when commenced, the SSD would seek State Government approval for the extraction of the next part of the resource outside of the current approved quarry footprint.

It was explained that with the existing Council-governed planning consent expiring in 2026, and with the proposed continuation meeting certain legislated thresholds, it was necessary to trigger the SSD process very soon to secure ongoing operations.

Noting the point raised at the previous meeting, **Rod Johnson** reported the installation of groundwater bores for monitoring had progressed as planned. It was asked whether the bores confirmed an east-west groundwater flow which Rod agreed seemed to be being confirmed.

Rod also explained that the bores are used to sample groundwater every couple of months, with parameters such as quality and the level of the water table examined.

The matter of the potential for a *morning glory* weed infestation on the Beacon Road side of the site, as raised at the previous meeting, was noted. It was mentioned the issue would be revisited given the change in staff between the last CCC meeting and this.

Noting apologies, Paul then moved the meeting into the usual agenda.

Quarry operations update

Paul pre-empted the normal update on quarry operations since the last meeting by addressing some recent changes in the wider Boral organisation as relevant to the local area.

Firstly, it was mentioned that Boral's new CEO, **Zlatko Todorcevski**, had commenced his position earlier than planned on 1 July.

Paul said that although it was very early days for his leadership, the CEO

had already flagged a potential review of the entire organisation and its portfolio, with outcomes expected by October.

In the interim, Boral Asphalt had already been undertaking a review which had led to the recent announcement of the 'mothballing' of the Alstonville Asphalt site and closure of the Lismore depot.

Explaining the 'mothballing', Paul indicated the Alstonville site would now only be operational on a 'campaign' basis when project work required additional material.

This status will likely remain in place until the expiry of Boral's lease with Ballina Council over the plant site during 2023.

Boral's asphalt supply into the local area will now be sourced from plants at Coffs Harbour and the Gold Coast. Paul acknowledged that many colleagues had lost their jobs as a result which was highly disappointing.

A discussion was then had about Council's recent approval of a subdivision near the Alstonville operation. Paul indicated this had not been influential on Asphalt's decision, but that ongoing conflict with some in the community had been part of considerations.

Paul then handed over to Dick to continue the update. Dick started by outlining the jobs continuing to be supplied by the quarry including the last sections of the Pacific Highway upgrade, and the Aureus development at Skennars Head.

Further improvements have been undertaken at the site, with the most noticeable to neighbours probably being the closure of the employee car park adjacent to North Teven Road.

The car park has been relocated to inside the property to remove the risk of pedestrians and vehicles interacting both on the road itself and at the quarry's entrance.

As a result of this relocation, a new internal crossing point has had to be installed. Further, an amenities block has been placed behind the administration building to again eliminate pedestrian-traffic interactions.

A comment was made that the car park closure was a positive move, and that community support for the establishment of a one-way system through the site (discussed at the previous meeting) remained.

It was further noted that a repeat of the morning truck queuing incident that was reported at the previous session had not occurred.

Other site improvements from the last period were reported including the arrival of a new dump truck, upgraded oil storage and the installation of further dust suppression on the crushing plant.

A comment was made on the last point that continued review and improvement of the quarry's dust suppression systems was well appreciated by neighbours.

The number of mobile crushing days undertaken at the quarry so far this year was reported as 30, with Dick mentioning he hoped no further use of

the mobile plant would be needed this year.

Finally, it was raised that a total of 35000 tonnes of overburden was moved during a 'stripping' campaign carried out during April and May. Dick said the next campaign would be possibly carried out around Christmas.

It was asked whether any dust related to this work would show up in the monitoring results for the site which was confirmed.

Environmental management and performance

Paul then asked Rod to provide his update on environmental management at the quarry since the last session.

Rod began as usual by focusing on the quarry's weed management efforts, showing an aerial image of the parts of the site most recently worked. These included stretches along the quarry's east, west and southern boundaries.

Rod noted that weed management works had slowed during the colder months but that the quarry's contractor was on site today carrying out duties.

A comment was made that Council doesn't attend to weed management along the verges of public roads in the area and that it was left to the locals to address. Rod noted that the quarry's contractor had carried out spraying in the vicinity of the site.

A run through was then provided of the standard monitoring results for the site including deposited dust, 'PM10' particulates, Total Suspended Solids (TSS) water quality, water pH, and blast vibration and overpressure.

During the review of the results, Rod again explained the limits and guidelines, and the measurement methods for establishing air quality.

Referring to the earlier mention of the dust suppression improvement to the processing plant, Rod said the results should become evident in future at particularly Site 3.

Noting an elevated reading for one sample in August on the PM10 monitor, Lucas explained to the group that this had likely resulted from a contractor conducting mowing next to the measurement device across that period.

On the TSS graph, an explanation was provided for the red 'dot' showing above the limit line in around February.

Rod raised that this reading was associated with a rain event which reached up to 600 millimetres. He further noted that although there was no associated evidence that the water quality had deteriorated as a result, the exceedance of the limit was still reportable to authorities.

Finally, looking at the blast vibration results, Rod mentioned that Boral's blasting contractor, Orica, had reported the new monitoring point mentioned at the last CCC meeting was giving a far better range of data.

It was noted the graphs showed a bit of a variation for vibration and so a question was asked as to what might have been the cause.

Rod suggested that each result would have been dependant on where in

the pit the related blast had taken place. He said that going forward, the graphs could be labelled with the relevant part of the pit to help with interpretation.

It was also explained that the parts of the graph showing a gap were the blast 'events' which had not triggered the monitoring devices given their low readings.

Planning matters Paul then offered an update on behalf of his colleagues in Planning relevant to the quarry.

The only point to be raised was that the drawings for the proposed one-way system to be implemented at the site had been submitted to Council, with Boral now waiting for approval.

Community participation and general business Those attending were then asked for any items of general business.

The quarry team was asked whether they had noticed the return of any wild dogs as two had been spotted in the neighbourhood recently. This was noted, with Dick stating this would be monitored.

Mention was also made of a set of electricity poles which had been placed by the side of North Teven Road recently. It was asked whether Boral knew anything about their purpose – no-one at the site could confirm this.

There being no further items, Paul concluded the meeting and foreshadowed the next session for November in line with the usual meeting schedule.

Meeting Close 18:30

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	Follow up site weed contractor to establish if there has been any <i>morning glory</i> infestation on the Beacon Road side of the site.	Site	Revisit at Nov 2020 meeting
3	Label blast vibration and overpressure monitoring graphs with parts of the pit related to each result	Site/HSE	From Nov 2020 meeting