

Boral Ormeau Quarry

Local Liaison Group Meeting

Darlington Conservation House, 24 Cliff Barrons Road, Kingsholme
5pm start

ATTENDEES

Neighbours/Community Representatives

- Sid Wright
- Bob & Sue Durance
- Judy Hendrikx

Boral Representatives

- Liam Elsworth, Manager - Ormeau Quarry (handing over)
- Bruce Barry, Manager – Ormeau Quarry (from 4 April 2022)
- Elke Stapf, Stakeholder Relations Manager – North – Corporate Affairs

Apologies

- Michael Crandon MP, State Member for Coomera
- Cr Mark Hammel, Division 1, City of Gold Coast
- Ros O'Connell, Catchment Management Unit, City of Gold Coast
- Kris Boody, Catchment Liaison Officer, City of Gold Coast
- DES, Senior Environmental Officer/Community Engagement
- Jean Wright, neighbour
- Angela Peake & Alan Clarke, neighbours
- Chris & Muriel Saverin, neighbours
- Matt Allan, Environmental Manager
- Kelli Adair, Senior Planning & Approvals Manager, North, Property Planning

The meeting commenced at 5:04pm

Elke welcomed everyone to the first meeting in 2022.

The meeting was brought forward due to the handover of quarry managers at the Ormeau Quarry.

Elke introduced Bruce Barry, new Manager of the Ormeau Quarry (from 4 April 2022) and liaison group members had the chance to say “see you later Liam” before Liam was handing over to Bruce.

Introduction to Bruce Barry

Bruce has been with Boral for 33 years. Over this time Bruce has held various positions, Operations Manager SEQ, North and Southside Area Manager roles. Bruce has also managed Boral's Stapylton, Narangba and Petrie Quarries. Most recently he has managed Purga Quarry located near Ipswich. Bruce has met most of the Ormeau neighbours

See you later – Liam Elsworth

We would like to say thank you to Liam for looking after the Ormeau community for almost 8 years. Elke said Liam has done a fabulous job and has always been responding to community inquiries and complaints in a polite and timely manner. And for assisting in so many great community projects. We will miss Liam, but he is still in Queensland, so he is not that far away. We wish him and his family all the best in his new endeavour at the Sunshine Coast looking after our Narangba Quarry.

Sue Durance, neighbour and Landcare representative thanked Liam for his engagement in the Ormeau community and spoke about an upcoming launch of a video (“Back from the Brink”) about the Ormeau Bottle Tree and the perfect marker for the long standing partnership between Boral and Landcare (watch this space!).

Changes at Boral - Ownership

Seven Group (Kerry & Ryan Stokes) secured control of Boral (Aug 2021) with 70% ownership of Boral's shares. Ryan Stokes is the Boral chairman on top of his role as Seven Group chief executive and managing director. Seven Group Holdings Limited (SGH) is a leading Australian diversified operating and investment group with market leading businesses and investments in industrial services, oil and gas and media. Seven Group said: "we are looking for businesses with a strong market position that still have room for operational improvement and a runway for growth."

Boral's CEO

Zlatko Todorcevski
CEO & Managing Director
Joined 1 July 2020

Strategy

- Divestments of USA & Asia
- No more building products (bricks, roof tiles, timber, plaster board etc)
- Boral Australia – cement, concrete, asphalt, quarries, logistics only

Focus

- National Approach / Centralisation
- Customers and Shareholders
- Driving Business Performance
- De-carbonisation of our products and services
- Sustainability / Reducing Carbon Footprint

Boral News – commitment to reducing our carbon footprint

Elke spoke about climate change and how it is the most discussed issue today, having experienced drought, bushfires, floods, and tropical cyclones in recent years in Australia.

In an attempt to reduce climate change, Boral has joined more than 1000 companies in the initiative to reduce their carbon footprint.

Boral aims to reduce its emissions and are the first company in the global cement sector to set targets aligned with a 1.5 degree Celsius target (reducing Scope 1 & 2).

- Scope 1 & 2 = Everything around heating, cooling, electricity, fuel etc
- Scope 3 = purchasing goods & services, looking closer into the carbon footprint created of these products and services and which suppliers are in pursuit of reducing their impact

Boral has committed to reduce their carbon footprint by 2030:

- A 46% reduction in "absolute" Scope 1 and 2 emissions
- A 22% reduction in relevant Scope 3 emissions per tonne of cementitious materials, from a 2019 baseline.
- And net zero emissions by no later than 2050

Boral has put forward their reduction targets, which were approved by the SBTI (Science Based Targets Initiative aligned with Paris Agreement).

The Paris Agreement: to combat climate change and accelerate & increase the actions and investments needed for a sustainable low carbon future.

SBTI was established in collaboration with CDP & the United Nations Global Compact, World Resources Institute and the World Wide Fund for Nature (international recognised organisations)

(The Carbon Disclosure Project (CDP) runs by an international non-profit organisation based in the UK, Japan, India, China, Germany and the US that helps companies and cities disclose their environmental impact);

Boral aspires to be a leader in sustainability and believes it is central to our future success. We have set out to redefine our core Australian construction materials business through:

- De-carbonisation across our broader sustainability agenda; and
- growing our recycling business

How to achieve these targets?

- Transition to 100% renewable electricity by 2025
- Increase alternative fuels (Berrima Cement Kiln)
- Grow the sales of our lower carbon concrete products and improve efficiencies at our cement plant
- Reduce transport emissions for our own fleet and contractor fleets
- Priorities suppliers based on lower carbon initiatives
- Research, test & develop emerging carbon capture, use and storage technologies (CCUS). Carbon capture, utilisation and storage, or CCUS, is an important emissions reduction technology that can be applied across the energy system.

Boral has developed Reduced Carbon Products

No resources are infinite, so we are using by-product or recycled product to create new reduced carbon product:

- Using flyash in concrete to reduce the amount of cement required
- Using crushed glass, plastic, and tyres in asphalt

Reducing waste (recycling) and use less of virgin products

Boral Product Example:

ENVISIA® is a lower carbon concrete with excellent performance benefits and plastic placement and finishing properties similar to conventional concretes. Low use of cement and replace with by-product, plastic & light weight alternatives

Creating lower carbon concrete (less cement content) with replacement product:

- Slag – byproduct in the iron ore melting process
- Fly-ash – byproduct of the coal industry
 - fly ash can substitute up to 35% of the cement content in concrete production,
 - slag can substitute 50% or more of the cement content in concrete production.

Benefits: Lower carbon, high early strength, low shrinkage, high durability

Air Quality – Dust Monitoring Results

- No elevated results at any dust sensitive locations (M1 & M6) between July 2021 to February 2022
- Wind direction throughout the period was variable.
- Total Rainfall for the five months period = 1152mm

Dust deposition guideline limit: **120mg/m2/month** (Total Insoluble Matter)

Monitors are installed at sensitive receptors M1 and M6.

Total Insoluble Matter = mix of organic (combustible) & inorganic (ash) after it has been filtered. Ash content usually indicates quarry dust.

limit: 120mg/m2/month	M1	M6
July 2021	13	17
Aug 2021	17	86
Sep 2021	20	23
Oct 2021	17	50
Nov 2021	23	47
Dec 2021	Broken Bottle	63
Jan 2022	20	57
Feb 2022	13	67

The neighbours did not report any issues with dust at the meeting.

Water Release

Elke reminded everyone of the letter of 7 March 2022 regarding the Temporary Emissions Licence (TEL) for release of stormwater at Ormeau Quarry. Everyone confirmed having received the letter.

- The TEL was approved by DES for the period of 3 March 2022 to 17 April 2022
- The TEL permits the release of stormwater with suspended solids up to 50mg/L or 10% above background (whichever is greater) from release point B located in sediment basin B.
- This licence has associated monitoring requirements such as monitoring locations and release points in accordance with the Ormeau Quarry stormwater release locations

Liam explained the excess water had temporarily stopped us working the lower benches, and Boral had to reduce the water level on site to a safe level. Strict water quality was part of the monitoring requirements.

Sue Durance said reduced water quality in the creek was expected due to the force of the excessive rain fall and subsequent erosion along the way.

Operational Update – upcoming works

Liam explained the quarry is business as usual, no major project work at this stage. We are simply working the top of the hill where we have cleared already. Elke to organise the Rehabilitation Plan for next meeting.

Bob Durance inquired about a dead tree near the Boral Environmental Park. Liam said we have finally received the approval and now need to engage a contractor to remove the tree.

Traffic Matters

We had no community complaints since our last meeting (Nov 2021).

Boral contacted Council regarding large potholes on the corner of Norbury Road and Upper Ormeau Road. Trucks and other general traffic have to move around the potholes, closer to the other side of the road to avoid the potholes and this created a safety hazard on Upper Ormeau Road. Elke to follow up with Council again.



Feedback

Judy Hendriks asked to pass on her compliments to our logistics team. Thank you to the Boral trucks for always stopping at the entry to let her pass through first, and she noticed while travelling on the M1, Boral trucks do comply with the 80km speed limit during the road works. She said she was impressed with the professionalism of our truck drivers.

Traffic Issues

Bob Durance reported Boral trucks as well as contractors, and ex-bin trucks are parking at the end of the last cattle grid on Upper Ormeau Road on their way out. Bob also reported extreme tailgating by a non-Boral truck on the way to the quarry.

Elke to ensure our Logistics team puts out reminders to all truck traffic to refrain from parking at the cattle grid and to review our Transport Code of Conduct as a reminder of Boral's expectations of traffic behaviour i.e. via toolbox talks, and/or reminder letters to trucking companies.

Current Local News / Issues

Sue Durance reported that the Ormeau Fair will be on again this year, looking at sponsorship.

Meeting closed 6.20pm

Next Meeting: June 2022, 5pm, at the Darlington Conservation House, 24 Cliff Barrons Road, Kingsholme

Action Items

Owner	Task	Actioned by:
ES	Update on Community Boral Landcare Partnership / Community Projects	Next meeting
ES	Traffic Behaviour / Traffic Issues Update on community concerns, actions and outcomes Elke to follow up with Council on fixing potholes on Upper Ormeau Rd Elke to ensure our Logistics team puts out reminders to all truck traffic to refrain from parking at the cattle grid and to review our Transport Code of Conduct, i.e. via toolbox talks, and/or reminder letters to trucking companies.	Next meeting
PC	Dust monitoring Update on latest dust monitoring results	Next meeting
BB/ES	Update on Operational Works and Quarry business Elke to organise the Rehabilitation Plan for next meeting Bruce to engage a contractor to remove a dead tree near the Boral Environmental Park.	Next meeting

Contact phone numbers for the Ormeau Quarry:

Bruce Barry, Manager Ormeau Quarry 0401 896 492
Ormeau Quarry Weighbridge, 580 Upper Ormeau Rd, Kingsholme Qld 4208 Ph (07) 5546 6525;
For any community feedback – email to: Feedback_NR@boral.com.au