

Dunmore Sand and Soil

CCC Meeting Minutes: 16 February 2023



Details

Meeting Date:	Thursday 16 February 2023
Meeting Location:	Dunmore quarry office and via Teams link
CCC Member Attendees:	JB (Committee Chairperson) KB (Dunmore House Representative) CN (Dunmore Lakes Representative) SH (Minnamurra Community Representative)

** Note - full names of community members have been removed from meeting minutes for the purpose of publication on the quarry's website*

Boral Attendees:	Brodie Bolton (Boral Dunmore Sand and Soil Manager) Glenn Lowerson (Boral Dunmore Quarry Manager) Angus Shedden (Operations Manager NSW Metro Quarries) Matt Bray (Environmental & Stakeholder Adviser, Dunmore) Sharon Makin (Environmental Business Partner NSW/ACT) Roly Wong (Property Planning & Approvals Coordinator) Elissa Martino (Planning and Development Manager NSW/ACT) Kate Jackson (Head of Property) Ali Akbar Bin Faisal (Quarry Graduate) Kate Woodbridge (Stakeholder Relations Manager Northern Region)
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Community Member Attendees:	AP (Croome Vale Rd Representative) CP (Croome Vale Rd Representative)
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Council Member Attendees:	Mark Miller (Shellharbour City Council Manager Compliance and Regulation.)
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Apologies:	DR (Community Representative) ER (Community Representative)
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Distribution:	Boral Dunmore Quarry website (https://www.boral.com.au/locations/boral-dunmore-operations) Email to members Lauren Evans (Department of Planning, Industry and Environment (DPIE))
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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.
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Meeting Item	Description
Welcome and Introduction	Meeting commenced 17:45. JB welcomed everyone and briefly opened the floor for introductions.

Dunmore Sand and Soil

CCC Meeting Minutes: 16 February 2023



Confirmation of minutes from previous meeting	No pecuniary interest were declared. There were no issues with the DSS minutes, and they can be made final.
Correspondence	There was no correspondence since the previous meeting.
Business Arising	<p>DSS Action Item 1: Provide information to CCC regarding project benchmarks relating to Stage 5 operations. <i>BB advised Boral has been extracting from 5A, there were a few small challenges but nothing community based. Removed 170,000 tonnes from the site – there is about 240,000 tonnes in total. Rehab will commence as soon as work has concluded. (Ongoing)</i></p> <p>DSS Action Item 2: Minute the progress of the drainage improvement works north of Stage 2 and water management to the adjacent property. <i>The drain has been maintained, particularly after recent heavier wet weather. (Ongoing)</i></p> <p>DSS Action Item 3: General updates will be provided regarding the status of regarding Dunmore Lakes Subdivision progress. <i>This will be addressed later in the agenda. (Ongoing)</i></p> <p>DSS Action Item 4: Progress with method to facilitate money distribution (in preparation to provide appropriate proportion of Trust Fund Money) <i>This will be addressed later in the agenda. (Ongoing)</i></p> <p>DSS Action Item 5: Repair road to yacht club. <i>Completed</i></p> <p>DSS Action Item 6: Sharon to meet with CN to further discuss Dunmore Lakes Stage 1 transfer. <i>Completed</i></p> <p>DSS Action Item 7: A newsletter developed with photos of the rehabilitation works at DSS to be shared through the committee to the wider community. <i>Draft ready for clearance</i></p> <p>DSS Action Item 8: An information pack to be developed for communications with neighbouring landholders in the catchment about things we can all be doing to reduce the amount of nutrients flushing into the lake. This will give everyone an opportunity to help solve the problem. <i>Incorporated into draft newsletter.</i></p>

Dunmore Sand and Soil

CCC Meeting Minutes: 16 February 2023



Progress of Operations (Brodie Bolton)

Since starting extraction in Stage 5A we have removed around 170kt of raw feed for processing. Importantly we are building stock for the upcoming Western Sydney Airport project that we will be supplying in conjunction with Boral Asphalt and Dunmore Quarry. The materials tendered by us have been approved for use in the project which is scheduled to kick off in July this year. On top of this is a projected increase in concrete volume into greater Sydney which should be felt in additional volume of sand sales which we will have to balance with Project volumes. We continue to wash dust from Dunmore Quarry for the market and supply a limited amount of course sand. Receivals have started to increase with a steady project in Shellharbour delivering to us and will continue for a few months to come.

The next 6-month forecast

The next few months will be preparation of the Stage 5B site for extraction and the task of moving the George again. The stage 5B area is predicted to last around 4 –5 years and while we are extracting from there, we will be rehabilitating the 5A area and handing it back to farmland. We will have civil contractors constructing the pipe work and pump area for 5B in preparation over the next few months.

We continue to operate in our licence approvals and guidelines with a strong focus on community and environment. The project and property teams within Boral will ensure the transition is safe and as smooth as it could be. Once operational in Stage 5B we will extract the same amount of sand per month and continue within our operating windows.

Environmental Monitoring and Management (Sharon Makin)

SM provided an update on environmental monitoring over the last 6 months. As predicted, we have had a few inspections from the Resources Regulator and the EPA over the last 6 months. All the regulator inspections have had good results and the EPA have been working with us around licence adjustments for practicality.

The annual average dust monitoring data was well below the required criteria with the majority of monthly monitoring below consented impact criteria as well. Generally monitoring results were consistent between all sites indicating quarry operations had minimal or no impact on air quality.

Environmental monitoring update

- The stage 2 Swamp Oak trees are now over 5m high and are over 5 years old.
- Extension of Stage 2 Swamp Oak Forest is progressing well with the recent rains and are now around 2m tall.
- Further 2 Swamp Oak Forest has been planted in December and has been going well with the recent rains.

Dunmore Sand and Soil

CCC Meeting Minutes: 16 February 2023



- Progressive Rehabilitation will continue with landform construction/rehab maintenance as per approved plans
- Stage 1 weeding and maintenance is continuing
- A timetable is being developed for 12 months maintenance is being established with JNN for the rehabilitation and maintenance at 5A once work has concluded.

Environmental monitoring and complaints

No complaints were received since the last CCC Meeting.

Phone call received from community to advise of turbid waters in Ruth Devenny reserve but related to overall stormwater in the area.

As a follow up to the sand deposition incident in July that was reported at the last CCC meeting, an investigation identified that the sand had originated from the road corridor not from Boral's site. Transport for NSW were contacted. They sent a team to have a look and they will need to rectify the issue. The EPA issued a clean up notice to Boral who undertook the rectification works within the Reserve and also provided an independent report to the EPA. Boral will receive written confirmation from the EPA that the site has been cleared as requested and that the sand did not originate from Boral's site.

SH advised he was approached by some members of the Minnamurra Progress Association about water in the area. SH did a large walk around the areas to see where water was originating from. It was observed that the water that previously flowed parallel to Dunmore Sand and Soil on the Eastern side of the Princes Highway has been diverted such that it now passes under the highway and enters Stage 2 pond from the North. This significantly increases influxes into Stage 2 and as the new development on the Eastern side of the highway progresses, this could detrimentally affect the water quality of the pond. This water could potentially be diverted so it runs parallel to the Princes Highway on the western side so it goes past DSS completely.

DSS Long Term Management Strategy

- In the final stages of sand extraction operation, the CCC will be consulted to establish the final criteria for the long term management and post operational land use.
 - It is recommended that consultation with the CCC should commence at minimum five years prior to closure.
 - Condition of consent requires LTMS to be reviewed every 4 years.
 - LTMS has been revised and a copy provided with the last minutes.
 - Comments by the CCC would be appreciated by the end of February 2023, so the current revision can be finalised and
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submitted to DPE.

Bombo Quarry Update

- There has been no need for Dewatering at Bombo since December 2022.
- Internal Environmental audit undertaken in February 2023 at Bombo Quarry.
- EPA inspection on the 4th November 2022 with no issues identified

KJ advised we are about to start the process to get approval to fill the quarry and master planning and re zoning stage for future development of the area. This will be a two stage SSD process. KB asked what the plan will look like, KJ advised we are working with TAHE on this project it will most likely be a mixed development.

Planning and
Development (Kate
Jackson)

DSS Stage 5A and 5B

Project name: Dunmore Lakes Quarry (Mod 2)

Project reference: DA195-8-2004-Mod-2

Project objective: To support continued operation of the sand quarry and access an additional 1.5 million tonnes of sand resource

Project status: Extraction commenced earlier in 2022 in Stage 5A. 3 applications were lodged under the Federal ATSIHP Act, of which 2 were withdrawn. Only one remaining application currently being assessed by the Fed Department.

Project link: Dunmore Lakes Quarry (Mod 2) | Major Projects - Department of Planning and Environment (nsw.gov.au)

Dunmore Lakes Stage 1 – lake transfer

Project name Stage 1 subdivision

Project reference TBA – Application not lodged

Project objective Implement the approved long term management strategy to subdivide the land and transfer Lake 1 to the Dunmore Lakes Estate Neighbourhood Association.

Project status planning approval pathway confirmed with Shellharbour Council in March 2020. Discussions are ongoing with Dunmore Lakes

Dunmore Sand and Soil

CCC Meeting Minutes: 16 February 2023



Estate regarding terms of transfer.

Regular meetings have been held with the community on the first Saturday of each month.

General Business	SH spoke about his involvement with the proposed Shellharbour Hospital development and ran through the proposal with the committee. SH will keep CCC members up to date on any meetings or new developments as this DA progresses.
Next Meeting	Thursday 17 August 2023
Meeting Close	18:33

Action Items Arising From Meeting

Action No.	Details	Responsibility	Due
1	Provide information to CCC regarding project benchmarks relating to Stage 5 operations	Matt Bray	As available
2	Minute progress of the drainage improvement works north of Stage 2 and further investigate/consult with DR regarding water management adjacent their property	Matt Bray/Brodie Bolton	Ongoing
3	Provide details of DLE meeting regarding Dunmore Lakes Subdivision.	Kate Jackson	As available
4	Progress with method to facilitate money distribution (in preparation to provide appropriate parties proportion of Trust Fund Money)	Kate Jackson	Post handover of Stage 1 to DLE (ongoing)
5	Provide an overview for the next 12 months rehabilitation works on the 5A site.	Matt Bray	Next Meeting