

# **Dunmore Sand and Soil CCC Meeting Minutes 28 February 2024**

#### **Details**

Wednesday 28 February 2024		
Dunmore Quarry Office and via Teams Link		
JB (Committee Chairperson)		
CN (Dunmore Lakes Representative)		
*Note – full names of community members have been removed from meeting minutes for the purpose of publication on the quarry's website		
Glenn Lowerson (Boral Dunmore Quarry Manager)		
Brodie Bolton (Boral Dunmore Sand and Soil Manager)		
Matt Bray (Environmental & Stakeholder Advisor, Dunmore)		
Elysse Kuhar (Planning & Approvals Manager NSW/ACT)		
Kate Jackson (Head of Property)		
AP (Croome Vale Rd)		
N/A		
Mark Miller (Manager Compliance and Regulation, Shellharbour City Council)		
SH (Minnamurra Community Representative)		
DR (James Rd Community Representative)		
KB (Dunmore House Representative)		
As above		
Georgia Dragicevic (NSW Department of Planning, Industry and Environment (DPIE))		
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 Item	Description			
Welcome and Introduction	JB welcomed everyone and briefly opened the floor for introductions.			
	Elysse Kuhar – NSW/ACT Planning and Approvals Manager introduced.			
New CCC Guideline Introduced	JB ran through documentation related to new CCC guideline including:			
	<ul><li>Terms of Reference Document</li><li>WHS Hazard and Risk Assessment</li></ul>			
	Updated Pecuniary Interest and Code of Conduct forms were also distributed for signing.			
	The group supported the documentation presented and all unsigned forms (apologies for the meeting) will be distributed separately by MB. MB to set up catch ups with apologies to run through meeting separately.			
Confirmation of minutes from previous meeting	No pecuniary interest were declared.			
	JB asked if there were any matters arising from previous meetings. There was no issue with the DSS minutes, and they were accepted by the committee.			
Correspondence	There was no correspondence since the previous meeting.			
Business Arising	A summary of the action items from the last meeting was presented.			
	Action Item 1:			
	Provide information to CCC regarding project benchmarks relating to Stage 5 operations.			
	BB advised Boral is extracting from Stage 5B, which will continue until all sand has been extracted. The vegetation removal is currently under way, which will allow access to the remainder of the extraction area. Stage 5A will undergo backfilling soon to progress this site to its final landform. ( <b>Ongoing</b> )			
	Action Item 2:			
	Minute progress of the drainage improvement works north of Stage 2 and further investigate/consult with DR regarding water management adjacent to their property.			
	The drain is operating as it should and no extra work has been required. (Ongoing)			
	Action Item 3:			
	Provide details of DLE meeting regarding Dunmore Lakes Subdivision.			
	This will be taken on notice as Sharon Makin is on leave and will provide an update with Kate Jackson to the DLE residents as soon as possible. ( <b>Ongoing</b> )			
	Action Item 4:			
	Progress with method to facilitate money distribution (in preparation to provide appropriate parties proportion of Trust Fund Money)			



This will be discussed post-handover of Stage 1 to DLE. (Ongoing)

#### Action Item 5:

Provide an overview for the next 12 months rehabilitation works on the 5A site.

The machine is onsite, and the site is ready to receive material. There is a project that will provide material underway at the moment, so the backfilling will be taking place shortly. **(Ongoing)** 

# Progress of Operations (Brodie Bolton)

Production has commenced from Stage 5B as of September 2023. Tonnage results are similar to stage 5A for total throughput however there is a noticeable abrasion change in the sand being extracted. We have ordered Petrographic testing of the raw material to see its composition and determine if that is contributing to increased wear. Interestingly the sand is physically finer than stage 5A, posing the question: Why is it different? When we get the results, the CCC will be updated on the outcomes. SH has suggested that it is possible that it is a volcanic sand deposit, explaining the aforementioned outcomes.

We have been supplying our sand via rail to Sydney for key infrastructure projects as well as the domestic building market and continue to grow that customer base.

We have employed two more operators to aid with the demands of increased activity and to assist with the Stage 5A rehabilitation. Preliminary works have commenced on the Stage 5A tip site and the first project should commence shortly with the final outcome being grazing paddocks as per the progressive rehabilitation requirements.

With the completion of Western Sydney airport on the horizon, our attention has turned to other projects including HMAS Albatross runway upgrades and Richmond airbase. We have a new Sales manager for Dunmore / DSS (Jack) who has moved over from NZ. He is currently training but is meeting customer demands while he does so. We are nearing completion of the Vegetation removal in 5B with materials harvested to be stockpiled for use in Rehabilitation of the site.

Dunmore Sand and Soil has also recently acquired the property to the south of the Stage 3 pond at DSS. While this property has a small sand deposit on it that is approved for extraction, we will remain in Stage 5B until that project is completed.

## Environmental Monitoring and Management (Matt Bray)

The Dust Monitoring data was below the criteria and the majority of monthly results were also below the consented impact criteria. There was a high degree of consistency between sites, indicating that mining impacts on air quality were minimal. June 2023 seemed to have spikes, which will be investigated and reported at the next CCC.

The Stage 2 Swamp Oak trees are now over 5m high and are over 5 years old. Extension of the Stage 2 Swamp Oak Forest is progressing well, and most individuals are around 2 metres tall. Further Swamp Oak Forest will be planted in the next financial year to satisfy the progressive rehabilitation requirements. Progressive rehabilitation will continue with landform construction and rehabilitation maintenance. Weed maintenance continues in all stages of DSS. A timetable for the next 12 months of maintenance has been established with Jamberoo Native Nursery.



An Independent Environmental Audit was conducted. There were a number of administrative non compliances and one water quality exceedance, however the site was regarded to be performing satisfactorily.

No complaints have been received since the last CCC Meeting.

The Pampas Grass treatment at Bombo Quarry has been regarded as a success. The Illawarra District Weeds Authority conducted an inspection and didn't see any regrowth or living plants.

There was a blast on the 4<sup>th</sup> December 2023, which resulted in an elevated reading of Peak Particle Velocity. It is likely that this was caused by be an error with the detector, however precautions will be taken for future blasts.

# Approvals Summary (Kate Jackson)

Stage 5B extraction is underway and we are approved to extract the resource. This has been halted a number of times due to local community groups.

Stage 1 is being handled by the DLE residents and Sharon Makin, and an update of where this is up to will be provided to CN – the DLE representative – as soon as practicably possible.

General Business	No general business
Next Meeting	22 August 2024
Meeting Close	17:47



## **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/Matt Bray	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