



MINUTES OF MEETING
TERALBA QUARRY
COMMUNITY CONSULTATIVE COMMITTEE (CCC)
Held on site at the Teralba Public School, Teralba

DATE: Thursday 11 May 2023

MEETING COMMENCED: 3.52pm

The project presentation forms as an attachment to these minutes.

PRESENT:Member Name	Organisation
Lisa Andrews (LA)	Independent Chairperson
Richard Metcalf (RM)	Teralba Public School
Mo Yunusa (MY)	Metromix – Manager of Quarries

APOLOGIES:

Colin Wright (CW)	Community Representative
Darryn Bosch (DB)	Metromix – Teralba Quarry Manager

ABSENT:

Cr Jason Pauling	Lake Macquarie City Council delegate
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ITEM	ACTION
1.0 Welcome and Introductions LA opened the meeting at 3.52pm, thanking Richard Metcalf for hosting the CCC in the Library of the Teralba Public School.	
2.0 Apologies Colin Wright due to illness.	
3.0 Declaration of Interest LA advised that she was appointed by the Secretary of the Department of Planning, Industry and Environment (DPIE) as the Independent Chairperson for Teralba Quarry.	No changes to members' previously made declarations
4.0 Business arising from Previous Minutes LA asked that the previous minutes of Wednesday 17 May 2022 be confirmed. Moving forward, LA stated that she would bring the confirmation of minutes in line with the DPE guidelines for CCCs, in that, following the meeting, the draft minutes will be forwarded to members within 2 weeks. Members will be provided one week to provide any feedback/proposed amendments to the chair. The draft minutes will be finalised and uploaded to the project website. Noting also, that this being an annual meeting, it allows the minutes to be confirmed and available to the broader community.	Moved: RM Seconded: MY Agreed.

<p>5.0 Business Arising from Previous Minutes Action Items from 17/5/22: NIL. No other business arising.</p>	
<p>6.0 Correspondence As per meeting notice sent 8/5/23 with one additional item:</p> <ul style="list-style-type: none"> • 25/5/22 – Email to members with draft minutes for review. • 2/6/22 – Email to members with finalised minutes. • 20/12/22 – Email from James Hart advising that he will be undertaking the Independent Environmental Audit of the Quarry in February 2023 and asking if the CCC have any issues to include. • 20/12/22 – Email to members with the above email seeking feedback. • 17/1/23 – Email to James Hart providing a summary of CCC activities and advising that no specific issues have been raised for inclusion in the IEA. • 12/4/23 – Email to members with a save the date for this meeting. • 26/4/23 – Email to members with confirmation of meeting date (11/5/23) at Teralba School. • 3/5/23 – Email from LMCC advising of change in contact information for correspondence for this CCC. • 8/5/23 – Email to members with reminder for Meeting Notice & Agenda for this meeting. 	
<p>7.0 Reports/Updates - 2021</p> <p>7.1 Sales – 869,010 tonnes (MY explained the variation in sales from the previous year). RM asked whether the increase in tonnage meant there was an increase in profit margin. MY responded, yes, however, profit not reflective of increased sales as supplier costs, labour, etc has also gone up, including the CPI wage increase to employees.</p> <p>7.2 25 Blasts</p> <p>7.3 Community Support: (Donations) \$600 to the Teralba Bowling Club \$3,000 to the Macquarie Shores Swim Club \$12,000 to the Teralba Public School which went towards resurfacing the multipurpose basketball/netball court.</p> <p>7.4 Community Complaints: One community complaint was received in 2022 i) A member of the public called the Resources Regulator to report a near miss between themselves and a White Prado that had entered Rhondda Road from the Teralba Quarry exit. The complainant was advised that the Resources Regulator does not control safety on public roads and to contact the local council. The Resources Regulator called the Quarry Manager to notify him of this complaint and requested for the Quarry Manager to toolbox the quarry staff regarding the complaint.</p> <p>7.5 Non Compliances (Administrative only): Condition 5(5) of Project Approval 10_0183 requires Metromix to review and, if necessary, revise all management plans within three months of the submission of an annual review, incident report, audit report, or any modifications to the project approval. It also requires Metromix to notify the Department of Planning & Environment (DPE) in writing of the review of management plans. While the management plans were reviewed within three months of the submission of the 2021-2022 annual review, resulting in the revision of the Bushfire Management Plan, notification was not provided to the DPE. Condition G2.2 of Environmental Protection Licence (EPL) 536 requires Metromix to inform the EPA in writing of the appointment of any subsequent contact persons, or</p>	<p>Questions were asked and answered throughout the presentation.</p>

changes to the person's contact details as soon as practicable and within fourteen days of the appointment or change. Mr Darryn Bosch was appointed as the Quarry Manager in January 2022 and notification was not provided to the EPA of this appointment until April 2022.

8 On Going Monitoring:

- (i) Water Management Plan
- (ii) Air Management Plan
- (iii) Noise Management Plan
- (iv) Blasting Management Plan; and
- (v) Transport Management Plan.

- Water Monitoring (EPA 4 Discharge Point) results.
- Water Monitoring (EPA 5 Discharge Point) results.
- Air Monitoring (Deposited Dust) results.
- Air Monitoring (Particulate Matter PM₁₀)
- Blast Monitoring results
- Transport Monitoring.

9 Lower Level Management Plans, managed by Mining Operation Services.

10 Ongoing Rehabilitation and Weeding Program

A total of 1,000.3 hours were worked by T.E.N.T.A.C.L.E. staff performing environmental restoration and bush regeneration activities during 2022.

A variety of weed control methods were used including the removal of target weed species through both manual and chemical controls such as cut/scrape and paint or splatter gun application of herbicide, hand removal or seed head removal.

During 2022 a total of 1,327 native trees, shrubs and grasses were planted in the western portion of the Quarry along completed silt cells.

A total of 12 different native species were planted during the reporting period.

11 Nesting Box Monitoring Program

Nesting boxes were inspected on 26th September 2022 by Echo Ecology and Surveying and the results of this report are summarised below:

- One of the target species, namely Squirrel Gliders, were recorded as using the nesting boxes during the reporting period.
- Neither of the remaining target species, namely Little Lorikeets or microbats, were observed in the nesting boxes during the inspection.
- One nesting box was recorded as being occupied by a Sugar Glider.
- One nesting box contained at least three individuals that were either Squirrel or Sugar Gliders but could not be confidently identified.
- A further 30 nesting boxes contained leaves with depressions like those created by Gliders, indicating that these boxes are used by either Squirrel or Sugar Gliders for sheltering.
- A total of 16 boxes had leaves present (but no defined nest) indicating that animals had visited the nesting boxes.
- Ants were found in one of the boxes.
- Termites were found in another nine of the boxes.
- No feral honey bees were observed

See Slides 7-12 for tables & results

See Slide 13

See Slides 14-15 for maps and species.

See Slides 16 & 17. Including photographs

<p>12 Extraction In 2022 approx 945,173t was extracted of which approx 56,641t was overburden material.</p> <p>13 Rehabilitation 2022 rehab campaign used a total of 1.11Ha of seed mix and 1,327 plants. The La Nina wet weather delayed the 2022 rehab campaign by over a month requiring additional earthworks to prepare the area.</p> <p>A total of 1,100 tubestock and 0.92Ha of seed mix were planted in May 2023.</p> <p>14 Proposed Activities 2022 (Maps & Legends)</p> <p>15 2023 Annual Environmental Review Submitted to the DPE on 3103/2023. Still waiting on response from DPE.</p> <p>16 Organisational Changes</p> <ul style="list-style-type: none"> • Cunningham Dube was promoted to Leading Hand • Vik Nath joined the business as the Quarry Territory Account Manager • Belinda Irvine joined the business as the Weighbridge & Administration Assistant • Abby Izatt joined the business as the Compliance Administrator <p>17 Changes to Equipment Disposed of the old Hyundai HL770, CAT 972 and Komatsu WA500 loaders. Replaced with three new Komatsu WA500 loaders. Disposed of the old PC850 and replaced it with the PC700 Excavator.</p> <p>18 Rehabilitation – Photographs of Rehab 2022 through to 2023</p> <p>19 Future Considerations The in-demand requirement for construction materials in the area will require Metromix to consider options to further Teralba Quarry’s future. Options to be considered:</p> <ul style="list-style-type: none"> • Mining Mid Pit • Greenfield deposits • Brownfield reserves • Operational quarries • Near-field reserves located adjacent to or in the vicinity of the existing Teralba Quarry. 	<p>Slide 18</p> <p>See Slides 18 – 22, including tubestock species list.</p> <p>See Slides 24 & 25 for photographs of equipment.</p> <p>See Slides 26-34 for photographs.</p>
<p>20 General Business</p> <ul style="list-style-type: none"> • LA raised the issue of recruiting additional members. RM suggested writing to the School P&C for a representative. Action. • RM asked about the sign off by the regulator of the rehabilitation. MY explained that this would be applied for in accordance with the Management Plan, based on results, such as vegetation density, weeds control, etc. 	<p>LA to write to P&C</p>
<p>21 Next Meeting</p> <p>It was agreed to continue to hold annual meetings. The next meeting is proposed for 15 May 2024 (Wednesday). Likely to be held at Metromix and include an inspection.</p> <p>LA noted that an extra-ordinary CCC may be called by any member should anything arise.</p>	<p>Consider inviting Greg Piper MP to this meeting as a guest.</p>

Meeting closed at 4.40pm with LA thanking members for their attendance.

Action Items

ITEM	DESCRIPTION	RESPONSIBILITY
1	Write to Teralba Public School P & C inviting them to provide a representative on the CCC.	LA
2	Consider invitation to Local MP (Greg Piper) to attend the next CCC and inspection of site.	MY