



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

DATE: Tuesday 17 May 2022

MEETING COMMENCED: 3.13pm

The project presentation forms as an attachment to these minutes.

PRESENT:

Member Name	Organisation
Lisa Andrews (LA)	Independent Chairperson
Colin Wright (CW)	Community Representative
Richard Metcalf (RM)	Teralba Public School
Mo Yunusa (MY)	Metromix – Manager of Quarries
Darryn Bosch (DB)	Metromix – Teralba Quarry Manager

APOLOGIES:

Cr Jason Pauling	Lake Macquarie City Council delegate
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ITEM	ACTION
1.0 Welcome and Introductions LA opened the meeting at 3.13pm, thanking Richard Metcalf for hosting the CCC in the Library of the Teralba Public School.	
2.0 Apologies LA advised that Lake Macquarie Council has resolved that Cr Jason Pauling is its new delegate on this CCC. Unfortunately, Cr Pauling had a conflicting meeting and sent his apologies.	
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 Confirmation of Previous Minutes LA asked that the previous minutes of Wednesday 5 May 2021 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	Moved: CW Seconded: RM

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<p>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.</p>	<p>Agreed.</p>									
<p>5.0 Business Arising from Previous Minutes Action Items from 5/2/21:</p> <table border="1" data-bbox="209 349 1257 533"> <thead> <tr> <th>Item</th> <th>Description</th> <th>Responsibility</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Write to Cr Harrison thanking her for her contribution on the CCC.</td> <td>MMH</td> </tr> <tr> <td>2</td> <td>Write to DPIE requesting change in Independent Chairperson on this CCC</td> <td>MMH</td> </tr> </tbody> </table> <p>CW sought clarification on some issues from the previous minutes, which were answered by MY.</p>	Item	Description	Responsibility	1	Write to Cr Harrison thanking her for her contribution on the CCC.	MMH	2	Write to DPIE requesting change in Independent Chairperson on this CCC	MMH	<p>Complete 11/5/21. Complete 17/5/21.</p>
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1	Write to Cr Harrison thanking her for her contribution on the CCC.	MMH								
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<p>6.0 Correspondence As per meeting notice sent 4/5/22 with one additional item:</p> <ul style="list-style-type: none"> • 12/5/21 – Email to members with the draft minutes for review. • 20/7/21 – Email from DPIE appointment me as Independent Chairperson of CCC and requesting submission of completed Code of Conduct and Pecuniary/Non-Pecuniary Interest Forms. • 11/5/21 – Email to Cr Wendy Harrison thanking her for her representation of LMCC on this CCC and wishing her all the best for her future endeavours. • 17/5/21 – Email to DPIE advising that MMH is stepping down as IC and recommending LA as replacement. • 22/7/21 – Email to DPIE accepting appointment and submitting completed forms. • 1/3/22 – Email from LMCC advising that Cr Jason Pauling has been appointed as its delegate on this CCC. • 21/3/22 – Email to Cr Pauling, welcoming him to the CCC and providing a copy of the guidelines and governance forms for completion. • 4/5/22 - Email to members with the Meeting Notice, Agenda & Correspondence Report for this meeting. • 16/5/22 – Email to members with a reminder for this meeting. 										
<p>7.0 Reports/Updates - 2021 7.1 Sales – 721,114 tonnes 7.2 26 Blasts 7.3 Community Support: Donated \$12,000 to the Teralba Public School which went towards resurfacing the multipurpose basketball/netball court. (MY convinced the Metromix board to donate 50:50 with \$12k from Metromix & \$20k from the school.) 7.4 Community Complaints: One community complaint was received in 2021. i) On 01/10/2021 a local resident called the quarry to advise that a Metromix truck passed too close to him as he rode his horse along Wakefield Road. The complainant also advised that this was not the first time that Metromix trucks had passed too close to him while he rode his horse along Wakefield and Rhondda Roads. The complainant did not wish to provide the truck number in question during the call. MY apologised to complainant regarding his experience and advised that a company memo would be drafted and communicated to the transport team and Downer Asphalt. The complainant was contacted on 14th October where he was advised that the memo had been drafted and communicated to the transport department, Downer Asphalt and the Quarry. The complainant was then advised that the memo was on display at the quarry weighbridge and sign-in station so all drivers and visitors could view it. The complainant did not wish to receive a copy of the memo and advised that he had already noticed a positive change in driver behaviour with trucks slowing down and providing more room when passing him. The complainant thanked Metromix for its effort in resolving his complaint.</p>	<p>Questions were asked and answered throughout the presentation.</p>									

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<ul style="list-style-type: none"> Air Monitoring (Deposited Dust) results. Air Monitoring (Particulate Matter 10 PM₁₀) Transport Monitoring: <table border="1" data-bbox="406 309 1058 600"> <thead> <tr> <th></th> <th>YTD March 2022</th> <th>LYTD March 2021</th> <th>Total 2021</th> </tr> </thead> <tbody> <tr> <td>Sales (kt)</td> <td>148.2</td> <td>134.7</td> <td>721.1</td> </tr> <tr> <td>Production (kt)</td> <td>150.8</td> <td>117.7</td> <td>688.7</td> </tr> <tr> <td colspan="4" style="text-align: center;">Truck Movements</td> </tr> <tr> <th></th> <th>YTD March 2022</th> <th>LYTD March 2021</th> <th>Total 2021</th> </tr> <tr> <td>East Through Teralba</td> <td>1,707</td> <td>2,056</td> <td>9,447</td> </tr> <tr> <td>West - Rhondda Rd</td> <td>4,472</td> <td>3,841</td> <td>20,235</td> </tr> <tr> <td>Total</td> <td>6,179</td> <td>5,897</td> <td>29,682</td> </tr> </tbody> </table> Blast Monitoring results. <p>7.7 Lower Level Management Plans, managed by Mining Operation Services.</p> <p>8 Ongoing Rehabilitation and Weeding Program A total of 849.25 hours were worked by T.E.N.T.A.C.L.E. staff performing environmental restoration and bush regeneration activities during 2021. 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 2021 a total of 1,260 native trees, shrubs and grasses were planted in the western portion of the Quarry along completed silt cells.</p> <p>9 Nesting Box Monitoring Program Nesting boxes were inspected on 29th October 2021 by Echo Ecology and Surveying and the results of this report are summarised below:</p> <ul style="list-style-type: none"> 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. No nesting boxes were recorded as being occupied by Sugar Gliders. A further 32 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 nine 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 five of the boxes. No feral honey bees were observed. <p>10 Extraction In 2021 approx. 881,758t was extracted of which approx. 160,643t was overburden material.</p> <p>11 Rehabilitation 2022 rehab campaign will use a total of 1.11Ha of seed mix and 1,327 plants. The continued wet weather has delayed the rehab campaign which will now commence in the first week of June 2022.</p> <p>Proposed Activities 2022 (Maps & Legends)</p>		YTD March 2022	LYTD March 2021	Total 2021	Sales (kt)	148.2	134.7	721.1	Production (kt)	150.8	117.7	688.7	Truck Movements					YTD March 2022	LYTD March 2021	Total 2021	East Through Teralba	1,707	2,056	9,447	West - Rhondda Rd	4,472	3,841	20,235	Total	6,179	5,897	29,682	<p>See Slide 16</p> <p>See Slides 17 & 18</p> <p>See Slide 19</p> <p>See Slide 20 for photograph.</p> <p>See Slides 22 & 23</p>
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<p>2021 Annual Environmental Review Submitted to the DPE on 28/03/2022. DPE responded in writing on the 26th April 2022 advising that there were no further actions required.</p> <p>Organisational Changes</p> <ul style="list-style-type: none"> ○ Adam Dwyer joined the business as the Quarry Technical Manager ○ Luke Cormick joined the business as the Teralba Quarry Supervisor ○ Andrew Lawrence and John Johnson were promoted to Leading Hands ○ Darryn Bosch was promoted to Teralba Quarry Manager ○ Mo Yunusa is now Manager of Quarries. <p>Rehabilitation – Photographs of Rehab 2015 through to 2021</p> <p>Teralba Mining Hazard MY provided an extensive presentation and summary of a mining hazard discovered on site following a production blast event on 4th November 2021, a cavity was identified in the eastern end of the South Pit. MY explained the history of the underground workings of previous mining activities, including the seams, dyke geology and the subsequent corrective actions carried out.</p>	<p>See Slides 25-33</p> <p>See Slides 34-61.</p>
<p>9 General Business Nil.</p>	
<p>8.0 Next Meeting It was agreed to continue to hold annual meetings. The next meeting is proposed for Wednesday 3 May 2023. Commencement time and venue to be confirmed.</p> <p>LA noted that an extra-ordinary CCC may be called by any member should anything arise.</p>	<p>Agreed.</p>

Meeting closed at 4.15pm with LA thanking all members for their attendance.

Following the meeting, the CCC members toured the school where RM showed the new COLA building, which was partly funded through donations from the Metromix Community Fund.

Action Items – Nil.