Marulan Quarry Project

Community Consultative Committee

Minutes of the Twelfth Meeting, Thursday 24th October 2024

6:30pm – 8:30pm at the Marulan Community Hall

The Meeting started at 6:30pm

Attendance: Ian Colley (Independent Chair) Vergilio Serra (Global Quarries) Ankeedo Esho (Minute Taker) Karl Rosen (GHD) Bill Pickering (GQ) Stephanie Mowle (Council) Graeme Dally Wendy Dally Bill Kenchington Diane Kenchington Darryl Pearson Don Angelosante Mary Angelosante Courtney Granger (GHD) Shane Hill

Apologies:

George Emerzidis

Welcome and Introductions

Ian: Welcome all, and I pay respects to elders past and present for the country on which we meet. From the last meeting, were there any amendments required to make to the minutes back in June 2023?

Graeme: Since the SEARs has expired afte the last CCC meeting what is the status of this meeting? As far as we were all concerned, this is the first meeting of the re-established CCC and therefore didn't have to confirm the minutes of the 11th meeting of the previous CCC.

lan: I have clarified the status of the CCC as a continuation of the established CCC since our first meeting back in 2019. We are in an unusual position as a pre lodgement CCC. The most recent advice I received from the Department is that it is up to myself as Chair to make a call on CCC status. I note that we did make a promise to the community that this group would meet to review summary information about the EIS before it is submitted. This 12th meeting is to fulfil that promise out of respect for the efforts that CCC members have made over a number of years.

Bill: Are you saying that these documents are the EIS?

Karl: It's not a detailed review. That will be finalised in the next coming weeks. It will go to department of planning and then the EIS will be placed on public exhibition. It is a thousand pages or so.

Vergilio: For a brief overview, in the past year and half we have been working hard, with field surveys, seasonal surveys for fauna. We want to submit in the first or second week of November. You will have the opportunity to make your comments when it goes up on public expedition.

Karl: I am happy to answer any questions,

Karl: Agenda: key focus updated intersection and design, and EPBC act, specialist investigations on Winfarthing Road.

- Everyone here has been on the journey through the approvals process. There is a key change to the intersections as we couldn't get it to work as a left in left out. That was strong feedback from this group.
- Evolution of the Quarry, the design of the project has been developed as per the slides. The top right corner was the project in the scoping report in November last year, and that was following a series of workshops with transport NSW and the key to that was to develop an intersection that will have least impact to the community and road safety. The arrangement that was presented in the scoping report has an extended acceleration lane for either side of the quarry with an auxiliary deceleration lane for Winfarthing Road. There were studies undertaken, and the Transport recommendation was to separate the interaction with the acceleration and deceleration lanes. The safest option was to maintain entrance to the site as proposed, and exit the road via Winfarthing road

Wendy: The acoustics are bad in this room; I can't hear or comment on anything I can't hear.

(Ian offered Wendy an alternative seat in the room, with better acoustics)

Karl: Access to the site, new intersection so a different entry and all vehicles will exit via the forestry haul road then exit onto the Hume highway via a upgrades to the intersection, so that involves a free flow slip lane. New acceleration lane of 780m. There will be no right turn for trucks. Only right turns will be allowed for local's vehicles. The restriction is on Global Quarries trucks not being able to turn right.

Vergilio: One of the concerns was the school bus/stop. We will be putting in a bus stop/shelter before the entry so parents can safely pick up their children.

Karl: Detailed site arrangement, as per the slide. The vehicles from the east, entering the site directly. Exit from the site will follow the overburn stockpile onto Winfarthing road. There are two stages of extraction pits moving from south to north, the benches will be east to west so any blast will be directed to the east away from neighbouring proprieties. The pit is just over 100m in depth.

- there is a 3 megalitre clean water supply, with a groundwater license of 25 megalitres per year.
- There will be separation of clean and dirty water, which will be caught in a catchment. Material from the overburden stockpile that can't be sold will be stockpiled and used for later rehabilitation. The import of VENM forms part of the development application.
- Blasting will be not be permitted before 10am, 10am 3pm. Blasting once a fortnight/twice a month. Extraction will be daily. 7am 6pm
- The DA is being assessed unde Environmental Planning and Assessment Act 1979, NSW statuary process. There is also a requirement under the Commonwealth Environment Protection and Biodiversity Conservation Act, with around 30 hectares of native vegetation proposed to be removed, which provides habitat for threated species, this needs to be submitted to the Commonwealth DCCEEW. The decision is that this a 'controlled action' which means that the Commonwealth Environmental Minister needs to approve. A separate EIS is not required but NSW department of planning will assess the report and submit to Commonwealth under the Bilateral Assessment Agreement.
- The NSW environmental regulation was updated in 2021 which means the land owner needs to give their consent in writing prior to the submission of the DA. GQ have consent for at least 2 of the lots - The crown land and access. GQ has been in negotiation on this for serval years.

Vergilio: At the moment we have a license for the crown lands, we do have an agreement between us Pejar and the NSW Aboriginal land council. Now that's done we have lodged an application for owners' consent with the council as well, the application should hopefully come through next couple of weeks.

Karl: Noise is a key concern; we have completed the assessment with the EPA guidelines and are within acceptable limits.

Don: what about the Vibration on my house, what do you do?

Karl: There is vibration in the ground and air blast over pressure, the team has completed an assessment, as per the slides. Closest house is approximant 500m away. We will be limiting the blast to a maximum of 40kgs which will limit air blast over pressure to within guideline limits. The assessment has considered the risks of alarm or fright to surrounding animals

Don: how to check our house for cracks and how do you fix it.

Action: Invite Don to make a formal REQUEST for a dilapidation (condition assessment) report on the house prior to commencement of works. To be submitted in the public review period for the EIS.

Vergilio: I will have to speak to the shareholders of the company.

Karl: The main noise will be coming out of the extraction pit with the processing and the crushing. The modelling shows R01 will receive some noise during construction of the haulage route.

Air quality, no exceedences for dust, modelling considers dust generated from the project and background dust.

- The green in the dust model, PMT 10 to 25 micro grams model takes wind into account.
- Silica has been accessed while GQ was doing the test drilling samples.
- No exceedance of PM2.5, PM10 or TSP (including background) are predicted during construction, worst-case general operations or blasting.
- There are provisions for dust control, water carts, sprinklers etc.

Wendy: Does this include animals?

Karl: For humans

Wendy: Does this take into account people with asthma?

Karl: Yes

Wendy: How can you guarantee, 100% sure in the next year, 10 years, or more that someone on our road or someone that drives past won't be affected by silicosis?

Karl: That type of confirmation is not possible to give. What we can do us undertake detailed assessments under best practice guidelines and we will report the outcomes.

Karl: Visual assessment has been undertaking from specific points from what the development will look like.

Shane: What about coming down hill, people driving down at 110km will have a bird's eye view, it's a major distraction.

Karl: Good point. We don't have a photo of that, I can suggest we can note it.

Karl: Viewpoint 4 is the most dramatic change, looking down Winfarthing road. You can see the overburden stock pile and the hill being reduced through stage 1 and 2.

Karl: Water management system will be developed to minimise potential impacts to the catchment. Water demand of 34ml per year will be met by surface water harvesting and groundwater. Run-off or infiltration through VENM/ENM stockpiles and emplacement areas to meet ANZG 2018 guideline values.

Don: what will you do with the excess water, it will just run off into the lake.

Karl: That what the catchments are designed for. Any sediment in the water will settle, and the clean water will be used. The monitors will be monitoring the surface and ground water. The footprint of the quarry is outside of the 1 in 100-year flood event range. We do understand water does rise. We did some water sampling, the photos in the slide show were taking June this year.

Don: If this all happening, what about the valuation of my property.

Vergilio: we cannot comment on that.

Ian: House values aren't taken into formal consideration in this process.

Karl: Biodiversity will be impacted to 30 hectares. Relevant Native species are the squirrel glider and southern myotis, toad flax, yellow box gum, red gum grassy woodland will be Impacted. All the impacted species are considered in the EIS report. One section of endangered species will be affected by works at the intersection – the acceleration lane has native grasses

Don: Can they move the animals before they start?

Karl: Yes, there is a process included in the management measures

Graeme: what are the five threatened fauna species recorded on site?

Karl: I will need to check that.

Karl: Aboriginal heritage, subject to a site assessment with registered Aboriginal parties, and test excavation, the bulk of the work occurred a couple years ago, when the previous EIS was developed. There were 7 new Aboriginal sites recorded and registered. The survey had a wider footprint than what we were looking at. Historic heritage is recognised. The Aboriginal cultural heritage assessment report is with the RAPs for comments.

Vergilio: if the project commences and generates money we will try and restore it

Karl: lastly, we are completing a social impact assessment. The local community is captured in the assessment. We will make sure to report any concerns you report on and it will be updated following this meeting.

Ian: Any questions about the presentation?

Bill Pickering (Community Consultation Consultant): I'm responsibile for letting the community know when we have something to report, and where we are at. The information process is dependent on having something to say to the community. There is no point is setting meetings when there is nothing to report. As you know the previous SEARS lapsed, a new SEARS had to be obtained. Then there were new reporting requirements that had to be addressed.

I developed a communication strategy to inform the public on where we were at. The biggest change was the safety guides from Transport NSW that now require Winfarthing road to be used for haulage trucks for the proposed quarry. The change and use of Winfarthing road will require major improvements to the entry and exit points and a new bus stop.

To address any confusion regarding public communications, I have put together a program that includes the following, 3 weeks of local radio advertising, all three of them. A full-page Ad for 3 consecutive weeks. Media release, 3 banners for public information, stalls outlining where we are at. Direct visit to all local business and organisations in Marulan. They were directly visited by Vergilio and myself, providing a summary of the project verbally. We also printed an 8-page brochure, 500 copies of them, to give to business to put on their counters in case someone wanted more information. Community information notices were delivered to residents. 118 residences were covered through letter boxing. There is a website address people can go to, to get detailed information. Stakeholder engagements included Council, Pechan, Ian and the CCC. In fact, just today we have met with Council, Pechan, you and on Monday we are meeting with the federal member for Hume. The feedback we got from all this is mostly positive, especially in terms of job opportunities. The company intends to actively engage with the community and support the community.

Don: I would like to know if it possible to check each person's house before the blasting happens.

Ian: Please put that in your request.

Shane: has any one made contact with WIRES

Vergilio: No.

Don: is there any chance to have another meeting in another month

Ian: No, this will be our last meeting. The next step for CCC members is to respond to the EIS.

Vergilio: We do have an 1800 number.

Karl: EIS is on public expedition for 28 days.

Bill: do we get a copy of the EIS?

Vergilio: we will send a link as its over 1000 pages long.

Courtney: you can sign up to the project and you will be notified if anything is updated

Karl: I will notify Ian when EIS is submitted and Ian will pass on the notification to you all.

Graeme: you will be providing hard copies

Karl: we will discuss with GQ and try to do this.

Action: GQ will notify Ian when the EIS is submitted so he can notify CCC members of this, along with the link to the EIS information

lan: A very big thankyou to everyone for your efforts and attention over what has been a very lengthy consultation process. And best wishes to all of you for your (doubtless contrasting) aspirations for the project.

The Meeting ended at 8:15pm.

Actions Items

Twelfth Meeting

Action 1: The Chair will invite Don to make a formal request for a dilapidation (condition assessment) report on his house prior to commencement of works. To be submitted in the public review period for the EIS.

Action 2: GQ will notify Ian when the EIS is submitted so he can notify CCC members of this, along with the link to the EIS information

Items remaining incomplete from previous meetings (or noted as completed now)

Eleventh Meeting

Action 1: GQ to send apology to Bill K

Action 2: GQ to remove photo. (Completed)

Tenth Meeting

Action 1: Email the list of threatened species – Karl (Completed)

Action 2: Check the truck payload – Karl

Action 3 – Get response from RMS on the viability of the truck exit turning space – Vergilio (Completed)

Action: Ensure the report addresses the ques1ons about traffic movements at the site.

Ninth Meeting

Action 2: Email copies of the noise modelling to the CCC - To do.

Action 3: Invite a blas1ng professional to address the CCC - To do.

Action 4: Send the wind methodology to the CCC - Completed

Eighth Meeting

Action 4: Vergilio for GQ to respond in writing with relevant information in draft form when it becomes available. – Completed

Action 5: GHD to respond to the calls for more direct and frequent communica1on with local residents. – in process

Sixth Meeting

Action 1: VS check for inconsistencies and gaps in the information document handed out last mee1ng (such as contradictory statements on the trig station) – to do

Action 2 – VS to supply the visibility study when completed – to do

Fifth Meeting

Action 1 VS to consider meeting with NOW Inc, subject to Covid advice. – to do

Action 2 (this action item rephrased for clarity) VS to supply its local contact list to NOW and to contact people to participate in the second SIA. -to follow up

First Meeting

Action 6 The EIS report will be made available when completed. – to do

Action 8 GQ will clarify power source to members. – to do

Action 9 GQ to provide details of insurance once approval is granted. – to do