



Karuah East Quarry - Community Consultative Committee

Meeting Minutes – 8 August 2016

Venue: Site inspection followed by meeting at Karuah Community Hall – 2 Engel Avenue, Karuah

Time: Site Inspection: Start 3.00pm
End 4.20pm
CCC Meeting: Start 4.40pm
End 5.30pm

Minutes

Attendees: Michael Ulph (Chairperson), Wade Cameron (Community Representative), Goetz Schraer (Community Representative), Tony Ebben (Community Representative), Matthew Bell (Great Lakes Council), Gerard Bowen (Karuah East Quarry), Tim Grugeon (Karuah East Quarry), Chris Jones (SLR) and Mat Radnidge (ADW Johnson)

1) Welcome and Introductions (noting new Independent Chair Mr Michael Ulph and new community representative Mr Tony Ebben).

- Michael Ulph paid respect to the traditional Aboriginal land owners of Karuah.
- Each CCC member introduced themselves, their background and interest in the Karuah East Quarry project.
- Michael Ulph explained that the key purpose of the CCC is for members to relay project information discussed at CCC meetings to the broader local community.
- Michael Ulph made reference to the NSW Department of Planning & Environment 'Guidelines for Establishing and Operating Community Consultative Committees for Mining Projects 2007' and ensured that all members had been supplied with a copy. Michael encouraged all members to review the document and be aware of their responsibilities in accordance with the guidelines.

2) Apologies

Nil.

3) Declaration of Pecuniary Interests

- Michael Ulph confirmed that KEQ is paying him a fee to act as the independent chairperson for the CCC.

4) Acceptance of Previous Minutes dated 10 May 2016

- Moved: Matthew Bell
Seconded: Wade Cameron

5) Business Arising from Previous Minutes

- A new community member has been appointed – Mr Tony Ebben.
- A site visit was undertaken prior to this CCC meeting. Matters discussed on site are provided as an attachment to these minutes.

6) Correspondence

- Michael Ulph confirmed:
 - He had issued emails to all CCC members confirming the details of today's meeting and site inspection.
 - He had received emails from Mat Radnidge confirming his appointment as the Independent Chair.
 - He had received emails from Mat Radnidge providing documentation from the first CCC meeting held on 10 May 2016 (agenda, draft minutes and copy of 'Company Report & Overview of Activities').
 - He received an information package from Mat Radnidge (which was supplied to all CCC members at the CCC meeting on 10 May 2016) comprised of the following documents:
 - Project Approval 09_0175.
 - Environmental Protection and Biodiversity Conservation Act (EPBC) Approval 2014/7282.
 - Environmental Protection Licence 20611.
 - Approved Management Plans:
 - Biodiversity Offset Area (including addendum document 'Baseline Ecological Surveys and Monitoring')
 - Tetratheca Juncea Translocation.
 - Noise Management.
 - Air Quality & Greenhouse Gas.
 - Blasting.
 - Water.
 - Traffic (including Construction Management and Operational Traffic Management).
 - Heritage.

- Landscape & Rehabilitation.
 - Environmental Management Strategy.
- Approved Quarry Plans.
- Tony Ebben was supplied with a copy of the abovementioned information package.

It was confirmed by Mat Radnidge that all of the abovementioned documentation is available on the Hunter Quarries website (www.hunterquarries.com.au).

- It was confirmed by Mat Radnidge that as the project progresses, CCC members will be supplied with the following as they become available:
 - Environmental Monitoring Results.
 - Annual Review Reports.
 - Audit Reports.
 - Reports on any community concerns or complaints and company responses.

7) Company Report and Overview of Activities. See enclosed report that details:

- Introduction of Approved Project (presented by Mat Radnidge)
- Progress of the Project (presented by Tim Grugeon)
- Monitoring and Environmental Performance (presented by Tim Grugeon)
- Community Complaints and Response to Complaints (presented by Tim Grugeon)
- Information Provided to the Community and any Feedback (presented by Tim Grugeon)

Questions / discussions resulting from the above were as follows:

Michael Ulph – Following Tim Grugeon’s confirmation that monitoring to date confirms that all air quality parameters were being satisfied, Michael checked with CCC members that they understood the technical terminology used for TSP (Total Suspended Particulates) and PM₁₀ (Particulate Matter <10µm) and the difference between attended and non attended monitoring.

Michael also encouraged the CCC community representative members that if they have any questions regarding any technical terminology as the project progresses, to ensure that they seek clarification from the technical experts on the CCC.

CCC Members – Noted and acknowledged Michael’s comment.

Chris Jones Response – Confirmed that substantial baseline air quality and noise monitoring has been undertaken, which will allow accurate comparisons to be made with the existing situation (ie. Karuah East not developed) to when Karuah East Quarry is operational.

Chris explained that TSP refers to a category of airborne particles, typically less than 30 microns (µm) in diameter and ranging down to 0.1 µm. Emissions of particulate matter less than 10 µm in diameter is referred to as PM₁₀. The Environment Protection Licence (EPL) for the site and Project Approval contain TSP and PM₁₀ limits which must be adhered to and are monitored regularly in accordance with the Air Quality Management Plan. Chris explained that to date, air quality targets are easily being satisfied.

Wade Cameron – Asked for a comparison of Karuah East Quarry traffic compared with the existing Karuah Quarry.

Mat Radnidge Response – Karuah East Quarry is approved for up to 432 truck movements per day (216 loads). The existing Karuah Quarry at maximum production has 144 movements (72 loads) daily.

Mat also confirmed that line markings at the Blue Rock Close / Andersite Road intersection will be modified to give priority to Blue Rock Close.

Matthew Bell – In the monitoring table provided in the document ‘Company Report and Overview of Activities’, where the document states ‘Prior to the commencement of quarrying’, does that mean monitoring will be undertaken until prior to extraction activity?

Chris Jones Response – Technically yes, however substantial monitoring has been undertaken now so that accurate baseline results (ie. no Karuah East Quarry inputs) could be obtained prior to establishment of the quarry.

Tim Grugeon Response – In the biodiversity offset area approximately 30 locations will be monitored for the life of the quarry. Kleinfelder currently do this monitoring. SLR currently undertakes the water quality monitoring of Bulga Creek and Yalimbah Creek. RCA will monitor groundwater levels and quality.

Chris Jones Response – Noted that Yalimbah Creek does not run very often as the location is at the upper reaches of the creek. Bulga Creek runs after good rainfall.

Gerard Bowen – Reconfirmed that the construction items to be targeted for completion over the next 3 months include the external access road; the dams; and possibly the weighbridge. KEQ hope to be internally crushing material by late 2016 or early 2017 for use in quarry set up (ie. bulk earthworks and capping). Quarrying for external sales will not happen until 2017.

8) Would the CCC like to arrange another site visit prior to the next CCC meeting?

No. It was resolved that the next CCC site inspection would be undertaken prior to the CCC meeting in February 2017. This will allow further construction progress to be made over 6 months prior to the next inspection.

9) General Business

- Michael Ulph - encouraged members to make the local community aware that they were members of the Karuah East Quarry CCC and that if any member of the broader community had any questions regarding the project, that they could be tabled through the CCC community member at future CCC meetings.
- Michael Ulph - asked if CCC members had been provided with contact details to pass onto any community members who may have enquiries regarding the project?

Tim Grugeon Response – CCC members can supply his contact details to any member of the public that may have enquiries or complaints. Enquiries or complaints can also be made through the Hunter Quarries website.

Action - Tim will supply Michael with the contact details and Michael will distribute to the CCC members.

Tim also confirmed that a sign will be erected on the front gate of the Karuah East Quarry (once established) providing the above contact details.

- Matthew Bell – Thanked KEQ for the information provided at the meeting and site inspection and confirmed it was very detailed and informative. Matthew noted that prior to the next CCC meeting, he will notify other Council departments and enquire whether (1) Council staff have any enquiries; and (2) Whether Council staff have received any enquiries from the general public regarding the project.
- Michael Ulph – Confirmed that in the event that a CCC member cannot attend a meeting, a delegate can be sent as a replacement. This would require prior notification to and acceptance by Michael.

10) Next Meeting

The next meeting date / time will be confirmed in due course by Michael Ulph. The following date has been tentatively scheduled:

- Monday 14th November at 4pm at the Karuah Community Hall (2 Engel Avenue, Karuah).

Meeting closed – 5.30pm.

Summary of Actions Arising from Meeting

- Tim Grugeon to supply Michael Ulph with contact details that CCC members can pass onto the broader community if any enquiries / complaints are received.
- Michael Ulph to forward Tim Grugeon's contact details onto all CCC members.

Enclosed: Record of Site Inspection 8 August 2016
Company Report & Overview (refer to Item 7 above).