



Karuah East Quarry - Community Consultative Committee

Site Inspection Record – 5 March 2017

Venue: Karuah East Quarry Site

Time: Start 3.00pm
End 4.10pm

Attendees: Michael Ulph (Chairperson), Tony Ebben (Community Representative), Wade Cameron (Community Representative), Tim Grugeon (Karuah East Quarry), Chris Jones (SLR), Sonya Pascoe (GHD), Matthew Bell (Mid-Coast Council), Goetz Schraer (Community Representative) and Greg Dressler (Karuah East Quarry).

Apologies: Mat Radnidge (ADW Johnson)

Site Inspection: 3pm – Karuah East Quarry Office (Blue Rock Close, Karuah)

Record of site inspection

All CCC members were signed in as visitors at the Karuah East Quarries office at 3pm.

Items mentioned include:

Dams helped to control discharge in heavy rain

Tim explained manufactured sand

Combination of mobile and permanent crushers

Karuah East and contractor workforce

New haul road proposal. Construction –see discussion on modification 4 in item 8 below.

Greg discussed: when drilling and blasting process is to occur and when to delay process

Discussion regarding dust suppressant

Greater dust created by mobile crusher

“citrus” dust suppressant foam on Stage 2 plant

Discussion of water availability

EA Modifications

Lodged

Authority responses for MOD 1 received

Update on conservation agreement

The Federal Department of Environment and Energy is also considering the MOD 1 proposal.

It is their preference to translocate *Tetratheca* in addition to the existing offset rather than offset it

Update to biodiversity management plan

Six additional Section 75W Modifications have recently been lodged with the NSW DPE for Karuah East. S75W is being repealed.



Karuah East Quarry - Community Consultative Committee Minutes

Karuah Community Hall – 2 Engel Avenue, Karuah

Time: CCC Meeting:

Start 4:15pm

End 5:15pm

Attendees: Michael Ulph (Chairperson), Tony Ebben (Community Representative), Wade Cameron (Community Representative), Tim Grugeon (Karuah East Quarry), Chris Jones (SLR), Sonya Pascoe (GHD), Matthew Bell (Mid-Coast Council), Goetz Schraer (Community Representative) and Greg Dressler (Karuah East Quarry).

Apologies: Mat Radnidge (ADW Johnson)

Agenda

- 1) Welcome
 - Michael paid respect to the traditional Aboriginal landowners of Karuah.
- 2) Apologies
 - Apology for the absence of Mat Radnidge who is unwell.
 - Welcome to new employee of Karuah East Quarry - Greg Dressler who is in attendance of the CCC meeting today.
- 3) Declaration of Pecuniary Interests
 - Michael Ulph confirmed the KEQ Pty Ltd is paying GHD (his employer) a fee for Michael to act as the independent chairperson for the CCC.
 - Chris Jones confirmed that KEQ Pty Ltd is paying SLR (his employer) a fee for Chris to be a member of the CCC.
- 4) Acceptance of Previous Minutes dated 4 December 2017:
 - Draft CCC Meeting Minutes dated 4 December 2017.
 - Moved: Wade Cameron
 - Seconded: Tony Ebben
 - Michael Ulph confirmed that the draft minutes will be posted to the KEQ website for public viewing.
- 5) Business Arising from Previous Minutes:
 - Site inspection to occur immediately prior to the 5th March 2018 CCC meeting.

- Tim Grugeon to contact Mr Mark Hunter of the Karuah River Oyster Association and address any quarry related questions that Mr Hunter or the association may have. Tim has previously attempted to make contact but has been unsuccessful to date. Tim confirmed he has since spoke with Mark since the meeting in December 2017. Tim explains that Mark had no concerns to raise with KEQ.
- Frequency of 2018 CCC meetings and site inspections to be scheduled. Committee to decide if current scheduling (quarterly frequency) will be changed to bi-annually with a site inspection prior to each meeting. Refer to Item 10 below for next scheduled meeting.

Michael Ulph raised the frequency of CCC meetings after KEQ proposed a frequency change from quarterly to bi-annually, each time with a site inspection. Michael asks the room if this is acceptable and suits their needs.

Chris Jones raises the concern whether this change suits planning and explains it will need approval. Michael Ulph will check obligations in changing the frequency.

The consensus amongst the members of the meeting is that a bi-annual meeting is preferred.

Tim Grugeon states that unless there are unusual events, CCC to meet at a 6 month frequency.

6) Correspondence:

- 31 January 2018 – Draft CCC meeting minutes from the December 2017 meeting were issued to CCC members by Michael Ulph. The minutes are also available on the Hunter Quarries website.
- 9 February 2018 – Details of the MOD 1 application exhibition period was supplied to the CCC members by Michael Ulph. This included the provision of a link to the NSW Department of Planning & Environment (DPE) exhibition web page where MOD 1 documentation was available for download and where public submissions could be lodged.

Tim Grugeon explained this application was publicly exhibited for two weeks. Tim explained that there were no public responses received. Tim also noted that 4 public departments have responded in the exhibition period including the NSW EPA, Mid Coast Council, the Department of Industry, and NSW OEH and no concerns were raised by these bodies.

7) Company Report and Overview of Activities:

- Progress of the Project

The Company Report and overview of Activities dates 5 March 2018 was presented by Tim Grugeon and discussed in sequence. Tim acknowledged the need to address sediment build up and water quality.

Tim discussed biodiversity offset actions and Wade Cameron queries the function of the nest boxes.

Wade Cameron queries the range of biodiversity offset area. Tim Grugeon clarifies the range.

Tim Grugeon discusses the options in biodiversity offset; translocation and extension of range. Tim explains the options are weighed against KEQs records of local bio inhabitants.

- Wade Cameron queries on documentation on translocation and how many deaths have occurred amongst plant population. Tim explains many deaths had occurred due to a bad season. Tim explains 18 offset monitoring points did demonstrate that numbers of the plant *Tetratheca juncea* (TJ) were consistent with the greater local area. Chris Jones posed this may be attributable to timing of monitoring. Wade stated he would like to look at monitoring points and process next meeting/site visit.
Wade queries species of owl using nests. Tim explains.
 - Tim Grugeon - all blasts within limits. Explains margins of blast vibrations. Wade Cameron asks Goetz if he felt the blast at his property. Goetz did not feel one but heard one, Greg Dressler explains a good blast is not felt.
 - Tim Grugeon discusses noise monitoring
Explains position of instruments. Findings are within limits. Subjective to conditions of the time.
Explains the 7 day monitoring activity. Background noise accounts for majority of frequencies picked up
 - Tim Grugeon explains water testing – Wade Cameron queries what components they are looking for. Tim explains they are looking for oils. Chris Jones explains an ecology consultant predicted they should find very low levels of oil in the water supplies on site. Tim explains they are monitoring the level of oil and not the type of oil. Tim explains the type of oil they assume is total petroleum hydrocarbons (TPH).
 - Tim Grugeon- SW4 is now clean despite past activity.
 - Tim Grugeon points out a correction to the report on page 11 – The figure labelled ‘LDP001 Dam 1’ should be labelled ‘LDP001 Dam 3’.
- 8) CCC briefing on status of Section 75W Modification Application (MOD 1) lodged with the NSW Department of Planning & Environment by KEQ Pty Ltd.
- Michael Ulph queries status of the modification requests and Tim Grugeon explains the paper is in the formalisation process. Delays are expected due to the Section 75 Modification Application conventions are soon to expire. Talks of consolidating the 6 current modification applications.
 - Tim Grugeon explains what modifications KEQ have applied for.
Removing of the requirements around noise modelling requirements on crushers. Greg Dressler explains the inaccuracies of the current measurement system and Chris Jones explains the context of that in terms of crushing activity.
Wade Cameron queries if this change will be done alongside community engagement. Tim Grugeon confirms the KEQ is required to do this. Chris adds that scientific backing is also required to legitimise the change, with a noise expert to confirm the modification request’s assumptions. Discussion around the public engagement and information around this request.
 - Tim Grugeon explains the next modification request which requests extending hours of quarry operations from 7am-6pm to 6am-10pm. Explains KEQ will take it in stages and engage with community along the process. Noise experts must be utilised.
 - Goetz comments that when the crusher goes on at 10pm you will hear it. Tim states KEQ will monitor and reassess.
 - Tim Grugeon discusses Modification 4 – to extend the haul road. Take the area near farm house and extend the area of the road. Explains there is no TJ left in the area. An extensive ecology report will be performed. The need for this area is a feature originally overlooked in initial plan and site operations highlighted the need for this modification.

- Tim Grugeon explains Modification 5, a biobanking system, and explains potential areas.
- Michael Ulph requests an email with a list of all modifications, Tim agrees to send summaries.
- Michael Ulph asks the CC members if there is any additional information they require on the modifications at this point. There are no queries.

9) General Business

- Matthew Bell – since the last meeting has asked other officers in the council and if any issues have been raised on this project. There was nothing to report.

10) 2018 CCC meetings and site inspections to be scheduled. Discuss having CCC meetings bi-annually instead of quarterly. Michael Ulph poses Monday Sept 3rd for the next CCC meeting and KEQ site inspection. The CCC meeting members agree. Michael confirms March and September to be the months of meeting every year