



Karuah East Quarry - Community Consultative Committee

Site Inspection Record – 13 February 2017

Venue: Karuah East Quarry Site

Time: Start 3.00pm
End 4.10pm

Attendees: Michael Ulph (Chairperson), Heidi Watters (NSW Department of Planning & Environment), Goetz Schraer (Community Representative), Tony Ebben (Community Representative), Wade Cameron (Community Representative), Gerard Bowen (Karuah East Quarry), Tim Grugeon (Karuah East Quarry), Chris Jones (SLR) and Mat Radnidge (ADW Johnson).

Apologies: Mat Bell (Mid Coast Council)

Record of Site Inspection

- All CCC members were signed in as visitors at the Hunter Quarries office (Lot 21 DP 1024341) at 3pm.
- Gerard Bowen, Tim Grugeon and another Hunter Quarries' staff member transported the CCC members to the following locations:
 1. Blue Rock Lane.
 2. The southern portion of Lot 13 DP 1024564 which will contain the Karuah East Quarry weighbridge and southern stockpiling areas.
 3. Centrally within the Karuah East Quarry site at an area north of where the quarry crushing plant will be constructed (and south east of the extraction area) on Lot 13 DP 1024564.

Construction progress at each location was observed by the CCC members.

- CCC members were returned to the Hunter Quarries office at 4.10pm.

Record of Matters Discussed During Site Inspection

At location 3 noted above, all CCC members exited the vehicles and gathered for a group discussion. Matters discussed were as follows:

- Gerard Bowen and Tim Grugeon discussed construction activity completed to date and upcoming works scheduled, all of which are detailed within the document 'Company Report and Overview of Activities' (refer to item 7 of the CCC meeting minutes dated 13/2/17).

- Goetz Schraer asked – Which direction will the quarry extraction area go?

Gerard Bowen confirmed that the quarry pit will cut into the hill in a North West direction from Lot 13 DP 1024564 into Lot 12 DP 1024564. The quarry will not extend into Lot 4 DP 838128 to the north as this is not part of the approved development site.

- Goetz Schraer asked – Which direction and how far away is the existing quarry on Lot 11 DP 1024564?

Gerard Bowen confirmed that the existing quarry is approximately 400m west of where the group was standing.

- Water runoff management from the construction activity in and around the quarry extraction area and crushing plant was discussed. Gerard Bowen confirmed that all runoff is captured in Dam 1 (located east of the quarry plant area).
- Wade Cameron – Asked if the visible rock (coloured blue) that had been disturbed due to the commencement of construction was Andersite?

Gerard Bowen – Confirmed yes.

- Goetz Schraer – How much Andersite is available on the site?

Tim Grugeon – Confirmed that the quarry has approval to extract up to 1.5 million tonnes of Andersite per calendar year for 20 years from a total resource deposit of approximately 29 million tonnes.

- Heidi Watters – When does the consent for the existing (other) quarry lapse?

Chris Jones – Existing consent lapses in 2027.

- Goetz Schraer – Will the existing quarry close soon?

Gerard Bowen – No, it is unlikely that the existing quarry will close in the near future. It is anticipated that once Karuah East is operational the existing quarry operation will be

substantially reduced in terms of annual output and be utilised primarily for special orders (ie. specific rock sizes) and be quarried on a campaign basis. As such both quarries will operate side by side.

Mat Radnidge – Noted that all environmental modelling undertaken as part of the Environmental Assessment for Karuah East (prior to approval) considered the cumulative impacts of both the existing quarry and Karuah East quarry operating side by side at maximum production and results confirmed that compliance with environmental parameters could be achieved.

End of Site Inspection Discussions