

**Minutes of the Ordinary Meeting**  
**Cleary Bros Gerroa Sand Resource Community Consultative Committee**  
**Held at the Gerroa Fishermans Club, Gerroa**  
**December 13 July 2018 at 10:37 am**

**Present:**

Chairperson	Brian Weir (BW)
Community Representative	Kel Sekulic (KS)
Community Representative	Stephen Brazier (SB)
Kiama Municipal Council Representative	Cr Andrew Sloan (AS)
Cleary Bros Environmental Officer	Mark Hammond (MH)
Cleary Bros Representative	Ashley Mathie (AM)

**Welcome**

BW welcomed all members and acknowledged the Traditional Owners of the land and paid his respects to Elders past and present.

BW also welcomed Mr Stephen Brazier to the CCC as the new Community Representative.

**Item 1: Apologies**

Nil received

**Item 2: Declaration of pecuniary or other interests**

Brian Weir indicated that he received a small sitting fee to chair the meeting.

Mark Hammond and Ashley Mathie indicated they are employees of Cleary Bros.

**Item 3: Business arising from previous minutes**

No matters arising.

**Item 4: Correspondence**

BW verbally reported that he had received correspondence from DPE with eight templates associated with the operation of the CCC. This includes templates on code of conduct, reporting, annual reporting, managing committee members and so forth. Department is requiring all committee members to complete a declaration of pecuniary

and non-pecuniary interests form, and complete a code of conduct form. To be further discussed in General Business.

Letter received from Chris Rowland formally resigning as Community Representative of the CCC, as he no longer resides in the area.

Subsequently, advertising for new CCC member to replace Chris Rowland was placed in the Kiama Independent, Kiama Council website, and Wollongong Advertiser/Lake Times.

BW sent a letter to the Department of Planning and Environment recommending Mr Stephen Brazier be appointed to the vacant Community Representative role.

Letter received by BW and CB from DPE appointing Mr Stephen Brazier as a Community Representative of the CCC.

*AS queried the assessment/recommendation process following receipt of applications. BW explained that only one application was received for the vacancy, which was then forwarded on to the DPE for their review and subsequent approval.*

#### **Item 5: Cleary Bros reports and overview of activities**

**The following report was provided to all members as an attachment to the agenda, and read out by MH:**

##### **i) Progress of the project**

Sand production from the Gerroa resource has steadied in the past 4 months (since the previous report), with 13,482 tonnes transported from the site for the four months to 31st October 2018. This equates to an annualised production rate of 40,446 tonnes. Cleary Bros continue to supplement the Gerroa sand supply with alternative sources including manufactured sand and sand sourced from 3rd parties. Production rates are expected to remain at similar levels in the short to medium term, dependent on the availability of suitable 3rd party supplies.

##### **ii) Issues arising from site visits**

No site visit is planned for this CCC meeting. There have been no significant changes to site operation since the last site visit in December 2016.

##### **iii) Monitoring and environmental performance**

###### Meteorology

Automatic weather station continues to operate well.

###### Dust

Deposited dust levels in two of the three gauges have increased slightly since the last report from June 2018, with the third gauge decreasing slightly. Dust gauges 1A, 2A, and 3A are averaging (as at November 2018) 1.7g/m<sup>2</sup>/month, 1.9g/m<sup>2</sup>/month, and 3.0g/m<sup>2</sup>/month for the previous 12 month period, with results in 3A skewed by a single anomalous result of 28.2g/m<sup>2</sup>/month in May 2018. Excluding this result, gauge 3A averaged 0.8g/m<sup>2</sup>/month for the 12 month period.

###### Dredge Pond

Dredge pond water quality is generally stable and consistent with historical level results. It has shown a close relationship with rainfall patterns, with the water level continuing to decline in recent months due to the ongoing rainfall deficit. A small rise in water level in October 2018 due to above average rainfall has been relatively short lived, due to the extended rainfall deficit. Total Oxidisable Sulphur of sand extracted has largely remained low, with only a single anomalous result in September 2018 of 0.06% above the traditional range of 0.02-0.03%.

#### Boreholes

Borehole water levels have continued to follow rainfall patterns with most bores continuing to decline in recent months due to the extended rainfall deficit. This decrease stabilised in most bores in October 2018 due to the above average rainfall, however bores remain at lower levels. Despite the general decline in water levels, water quality of the bores has remained largely stable with all measurements generally within the historical range of recorded measurements for each bore with the exception of bore MW1. Bore MW1 continues to exhibit a saline influence, while all other bores appear unaffected.

#### Revegetation and Rehabilitation

Rehabilitation works are now in the maintenance phase. Infill planting continues where suggested by the ecologist to boost revegetation success and weed control is ongoing when conditions permit. Ongoing management of these areas continues based on the advice provided in the quarterly internal inspections and annual inspections by an ecologist.

#### **iv) Community complaints and response to these complaints**

No community complaints have been received since the last CCC meeting.

#### **v) Information provided to the community and any feedback**

The Cleary Bros website is regularly updated to ensure all required information is current, including approvals, management plans, and environmental monitoring data.

**Recommend:** Cleary Bros recommends the above report is received & noted by the CCC

Signed: Mark Hammond (Environmental Officer) 16/11/2018

#### **Verbal report to the meeting**

MH provided further updates as follows:

*FY19 production updated to 16,804 tonnes to the end of November 2018.*

*Borehole water levels have generally stabilised in November 2018 sampling.*

#### **Discussion**

*BW asked all committee members if they have any queries regarding the Cleary Bros report.*

AS queried the boreholes and whether any were outside of expectations, taking into consideration recent climatic conditions.

MH explained all boreholes were generally tracking together, however some of the shallower bores are dry, which is consistent with previous dryer periods. MH explained that no anomalies have been observed in the groundwater levels that aren't consistent with the extended dry period of recent times.

KS questioned CB conclusions that high anomalous dust results were due to contamination, and that this had been publicized accordingly.

AS asked if there was a possibility of further testing of anomalous results, beyond which is currently carried out, to assist further investigations.

MH explained at length the process of dust monitoring and investigation of anomalous results, and explained why Cleary Bros ascertained the cause of the anomalous results as sabotage based on input provided by independent monitoring contractor. MH stated he was unsure if further testing of the sample is possible, to provide further insight into this matter.

**MH to investigate whether supplementary testing such as particle size distribution of deposited dust is possible in the event of anomalous measurements.**

SB queried progress of rehabilitation from Google Maps. SB referred to a print out from google maps dated 2018 which showed the progress of rehabilitation at the Gerroa Sand Resource, compared with some landcare plantings that had been completed in approximately 2008. SB queried why the density visible on the aerial photo of the Gerroa Sand Resource did not match the density of the landcare plantings, given they were planted at approximately the same time.

MH explained in detail that the aerial photo provided by SB was captured in approximately 2015, and that plantings on the Site were undertaken over a period of approximately 6 years from the 2008 approval, such that while some areas would have had 7 years growth in that aerial photo, other areas would have been recently planted at the time the aerial photo was captured.

AM further explained the extent and progression of revegetation on the site.

BW suggested that perhaps a site visit would be beneficial.

All agreed that a site visit would be beneficial, as part of the next CCC meeting.

**Resolved: Report be received and noted; site visit to be held as part of the next CCC meeting.**

## Item 6: Other Agenda Items

### **i) Proposed Modification to the Gerroa Sand Quarry**

MH advised that Cleary Bros have considered the public and Government submissions prepared in response to the proposed modification to the Gerroa Sand Quarry. Cleary Bros engaged Cardno to prepare a response to these submissions, which is currently being finalized and is anticipated for submission during the next

week. Once submitted, it is expected that it will be available to view on the major projects website of the Department of Planning and Environment (<http://majorprojects.planning.nsw.gov.au/>). As part of the response to submissions, Cleary Bros engaged specialist consultants to undertake further assessment and review of particular matters, including acid sulphate soils, biodiversity, cultural heritage, flooding, groundwater, noise, surface water, and visual impacts.

MH provided all committee members with a handout extracted from the draft Response to Submissions containing the key issues raised, and Cleary Bros response to these matters. MH advised that the handout represents a very brief summary of matters examined in great detail, which must be taken into consideration when reviewing this summary.

*BW asked the committee if they had any queries regarding the modification proposal following the update provided by MH.*

*KS asked about the location and composition of the proposed visual screening.*

*MH described in detail the location and composition of the proposed visual screening, and how this would reduce visual impact from public areas within Toolijoa, based on the draft Response to Submissions report. MH further stated that Cleary Bros would undertake the visual screen as required by the Consent and any environmental assessment documentation as a minimum, however would also work with neighbours on this matter where reasonable.*

*KS asked what has changed in the proposal to mitigate the noise impacts of the proposal.*

*MH explained the results of further noise assessments that have been completed using the EPA's Noise Policy for Industry. The assessment identified that if a noise attenuation kit was installed on this machinery, noise levels at all sensitive receivers modelled would be in line with this Policy. MH explained that Cleary Bros intent on this matter was to comply with this Policy, which has been developed by the EPA as the reference tool for Industry to use in relation to noise impacts on sensitive receivers.*

*KS stated that he would be interested in seeing all of the required controls implemented properly.*

## **ii) Other Matters**

AS raised the issue of an alternate delegate from GEPS.

**Resolved: BW to contact the GEPS representative and GEPS to nominate an alternate representative who may be available to attend meetings in the event the primary representative is unable to attend.**

**Item 7: General Business**

BW referred to correspondence received from the Department of Planning and Environment regarding the various templates received. BW requested that all committee members complete the declaration of pecuniary and non-pecuniary interests form and the code of conduct form. BW provided duplicate copies of each form to each committee member to complete.

All members present undertook to either complete the forms at the conclusion of the meeting or to do so as soon as possible and forward to the Chair.

**Meeting Closed 11:45 am**

Next meeting planned for late July 2019 on a Thursday morning at 10:30am.

An agenda will be issued prior to the meeting to confirm meeting time and date.