

**Minutes of the Ordinary Meeting  
Cleary Bros Gerroa Sand Resource Community Consultative Committee  
Held at the Gerroa Sand Quarry, Gerroa  
Thursday 3 December 2020 at 11:20 am**

**Present:**

Chairperson	Brian Weir (BW)
Kiama Municipal Council Representative	Cr Andrew Sloan (AS)
Community Representative	Stephen Brazier (SB)
GEPS Representative	Warren Holder (WH)
Cleary Bros Environmental Officer	Mark Hammond (MH)
Cleary Bros Representative	Todd Kalajzich (TK)

**Item 1: Site Visit**

A site inspection of the Gerroa Sand Quarry was held prior to the formal meeting from 10:00am to 11:15am. All present attended the site inspection. Inspection commenced in a mini bus following COVID-19 registration and protocols.

The tour stopped at six different sites of the current operations and proposed extraction area, including the current processing area, Zone 2A.3, Zone 2B.2, the southern end and northern end of Zone 2C.1, and Zone 2D.

The Wash Plant was viewed at the first site and TK briefly explained the screening process.

At the second site (2A.3), MH explained the difficulty getting the plants to establish in that area, possibly due to the type of soils, and noting that there is a lot of self-seeding now occurring. Follow up plantings in this area have included melaleucas, casuarinas and wattles. WH stated that CB was not permitted to mine this area.

At the third site (2B.2), discussion took place regarding the types of planting and prevalence of lantana. MH advised that planting philosophy and density had been laid out many years ago by Kevin Mills.

At the fourth site (southern end of 2C.1) the committee exited the mini bus and inspected the recent plantings on right eastern side of the track. MH explained that some further planting is scheduled for the western side of the track. TK advised that it had been difficult to obtain seedlings in recent times and that CB's staff had done the planting. In reply to a question on the progress of the modification application MH advised that Cleary Bros are currently negotiating with DPIE. MH advised WH that discussions with the Aboriginal community have been productive and are ongoing.

At the fifth site (northern end of 2C.1) the committee exited the bus and the plantings were closely inspected. MH advised that no further plantings are currently planned in this area. TK advised that Cleary Bros are looking to set up their own greenhouse to assist with propagating their own seedlings. In reply to a question from SB, MH

advised that the fencing erected nearby was not a requirement of the approval. SB disputed MH's claim that mulching had occurred, and regarded it as inadequate.

At the sixth and final site (western end of 2D near the railway line), SB queried whether the plantings align with the original plan. MH explained that the shape of Zone 2D had been revised several years ago with the approval of the DPIE. MH indicated the alignment of the revised area. SB requested a copy of the revised survey plan showing this area. MH agreed that this could be provided. In response to a question on the background to why this area was established, MH explained that it was established to provide an east-west vegetation corridor through the Cleary Bros property.

The CCC Meeting then commenced at 11.20, meeting outdoors adjacent to the site office and in accordance with Covid-19 protocols.

### **Item 2: Welcome and Apologies**

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

An apology had been received from K Sejkulic (Community Representative).

### **Item 3: Declaration of pecuniary or other interests**

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

Mark Hammond and Todd Kalajzich indicated they are employees of Cleary Bros.

### **Item 4: Business arising from previous minutes**

The Chairperson stated that SB's email correspondence regarding the minutes would be dealt with in General Business.

### **Item 5: Correspondence**

The Chairperson referred to his annual report on the operation of the CCC, circulated to CCC members and submitted to the Department since the last meeting, covering the activities of the committee for the year.

### **Matters arising from site visit**

The Chairperson brought forward "issues arising from the site visit", so that matters raised at the site visit could be immediately discussed.

*SB requested a copy of the updated plan of the Vegetation Management Areas.*

*MH agreed this could be provided.*

*WH requested additional plantings in the southern part of Zone 2C.1.*

*MH responded that seedlings were on site and would be planted in that area shortly.*

*SB requested additional mulching be undertaken around plantings.*

*MH noted that request.*

*SB asked whether there had been any recent plants in Zone 5C.1.*

*MH responded that this had been undertaken in the southeastern parts of this zone.*

*MH then clarified that he was referring to Zone 2C.2 rather than 5C.1.*

*SB presented an aerial photo from April 2020, and noted that it looked like there had been agricultural activity in part of Zone 2B.1.*

*After reviewing the photo provided, MH stated that this is the mulch within the planting area. Plantings had been undertaken in that area since the last meeting.*

## **Item 6: 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**

Total sand transport from the Gerroa resource in FY21 to 31 October 2020 was 11,562t, which represents an annualised rate of 34,686t. 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**

A site visit is planned to be undertaken as part of this meeting

*See previous items above.*

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

#### Meteorology

Automatic weather station (AWS) is currently operating well. The rainfall sensor was affected by a storm in October 2020 and has since been repaired. Rainfall to date for FY21, calculated from a combination of AWS data and backup rain gauge readings was 673mm, with good rainfall recorded in July and August, and to a lesser extent October 2020.

#### Dust

Dust levels in two of the three gauges have increased slightly since the last report in July 2020, with the third gauge unchanged. Dust gauges 1A, 2A, and 3A are averaging (as at 16 November 2020) 2.5g/m<sup>2</sup>/month, 2.4g/m<sup>2</sup>/month, and 2.8g/m<sup>2</sup>/month for the previous 12 month period. All dust gauges reported elevated readings from December 2019 to February 2020 associated with elevated regional dust levels, with annual averages likely to reduce over the following months.

#### Dredge Pond

Dredge pond water quality is generally stable and consistent with historical level results. The water level increased considerably during Winter in response to

substantial rainfall, while electrical conductivity has declined. Total Oxidisable Sulphur of sand extracted has remained low in the range of <0.02-0.03%.

#### Boreholes

Borehole water levels have increased considerably in the past few months in response to the substantial rainfall. All bores once again have water, with some showing water for the first time in over a year, following the extended drought period. Water quality of the bores has remained largely stable with all measurements generally within the historical range of recorded measurements for each bore. Bore MW1 continues to exhibit a brackish influence which is consistent with historical results.

#### Revegetation and Rehabilitation

Rehabilitation works are now in the maintenance phase. Infill planting since the last CCC meeting has taken advantage of the improved rainfall, with plantings across Zones 2A.1, 2B.1, 2B.2, Zone 2C.1, 2C.2, and 5C.1 since the last CCC meeting. A fence has also been constructed around the northernmost part of Zone 2C.1 to restrict grazing animals from stunting plant growth in this area. Ongoing management of all 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

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

*MH provided further verbal updates as follows:*

*MH clarified that additional plants had been planted in Zones 2B.1, 2C.1, 2C.2, and 5C.1 since the last meeting.*

#### **Item 7: Other Agenda Items**

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

MH verbally advised that Cleary Bros have been in recent negotiations with the Department of Planning, Industry and Environment, regarding a reduced footprint area. Cleary Bros expect that a Determination on the Modification is likely within coming months.

#### **Discussion**

No matters arising.

**Item 8: General Business**

**i) Disagreement re. compilation of minutes of meeting held 23 July 2020**

SB distributed copies of his email to MH dated 5/8/20 seeking to add extra comments within the minutes and which the Chairperson had declined to adopt.

*SB stated that he was not questioning the accuracy of the minutes but believed his comments and background notes should have been included to provide context to his remarks.*

*The Chairperson said that by tabling this email he would include the email in the minutes of this meeting (see attached). He said that under the CCC Guidelines the CCCs were a communication and consultation forum and not a decision-making body.*

*The Chairperson stated that It was his usual practice to take notes of the key discussion points and undertakings but not to record everything.*

*He further stated that in future he would have to slow down the meeting if the meeting wanted a total record of all discussions- however such a practice would be contrary to this and other CCCs' past practices. He suggested that SB table written reports if he wanted them inserted in the minutes.*

*He undertook to distribute the draft minutes to the Members in about 7 days from the meeting.*

**AS left the meeting at 11:50am.**

**ii) Voluntary Planning Agreement**

*SB asked whether there had been any progress on the registration of the Voluntary Planning Agreement on the land title.*

*MH responded that the Planning Agreement is progressing between lawyers.*

*SB replied that this matter has taken a long time to finalise.*

**iii) Chairperson's Duties**

*SB read from the CCC Guidelines, the role of the Independent Chairperson re the preparation of the agenda, compilation of minutes, etc. and said it appeared that CB and specifically MH, were undertaking this role, and the Chairperson was not acting in accordance with the duties outlined in the Guidelines.*

*BW replied that SB was incorrect. He stated that he signs off on the agenda and compiles the Minutes, as is his role. He gets MH to check the technical aspects in the draft minutes to ensure accuracy and MH also compiles the major project report each meeting. MH supported BW's comments and stated that CB provides secretarial support to the CCC and the Chairperson.*

*The Chairperson concluded by stating that he is well aware of his obligations as outlined in the CCC Guidelines and ultimately his performance is subject to review by the DPIE.*

There being no further General Business, the Chairperson closed the meeting.

**Meeting Closed 12:00 pm**

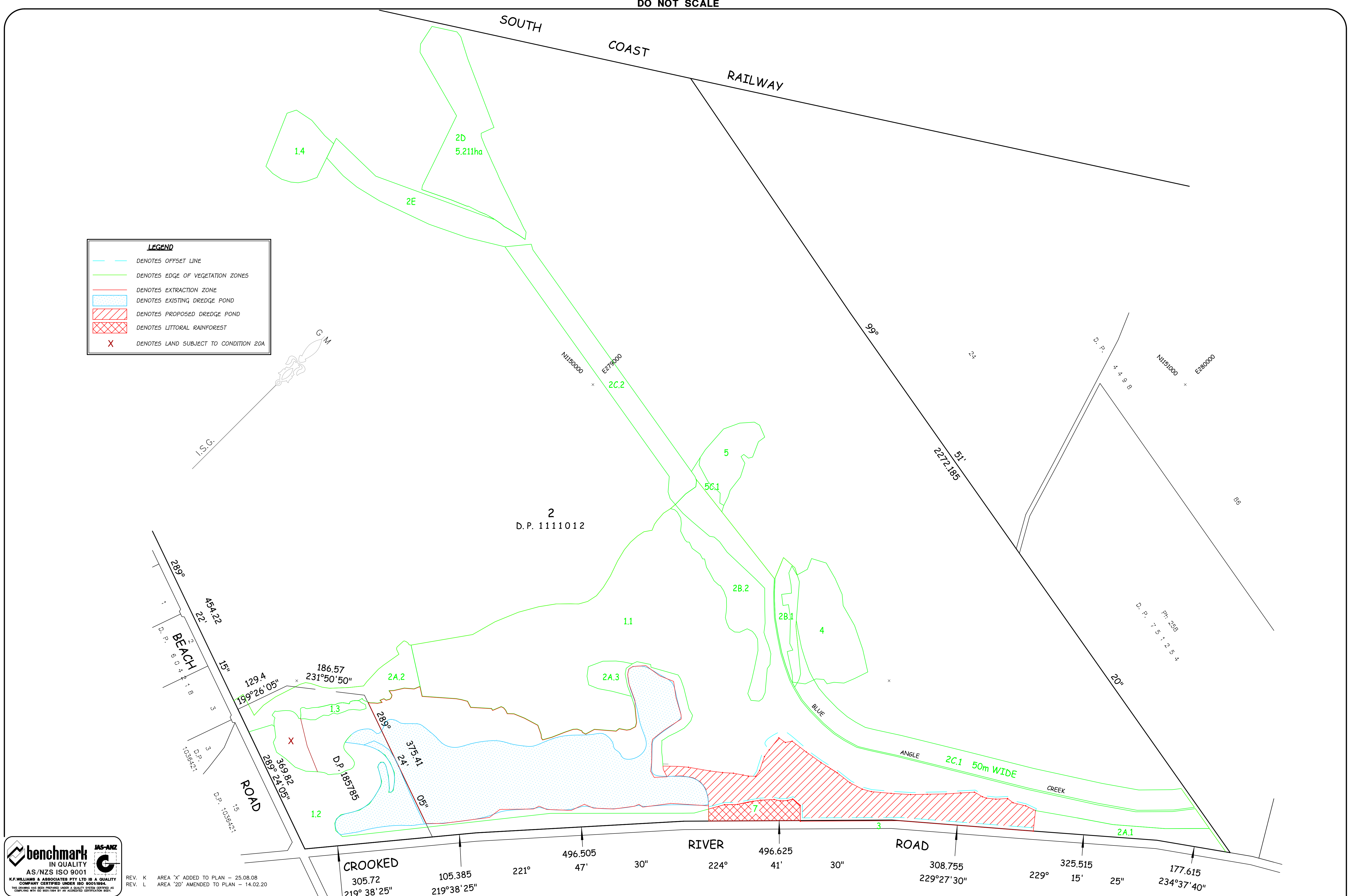
Next meeting planned for Thursday 22 July 2020 at 10:30am.



DO NOT SCALE

**LEGEND**

- DENOTES OFFSET LINE
- DENOTES EDGE OF VEGETATION ZONES
- DENOTES EXTRACTION ZONE
- DENOTES EXISTING DREDGE POND
- DENOTES PROPOSED DREDGE POND
- DENOTES LITTORAL RAINFOREST
- DENOTES LAND SUBJECT TO CONDITION 20A



**benchmark** IN QUALITY  
AS/NZS ISO 9001

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REV. K AREA 'X' ADDED TO PLAN - 25.08.08  
REV. L AREA '2D' AMENDED TO PLAN - 14.02.20

REVISIONS	No.	DESCRIPTION	DRN	APP	DATE
A	1	WESTERN ZONE AREAS ADDED	B.P.		10-03-08
B	2	ADDITIONAL AREA 5.1 ADDED	J.T.		10-3-08
C	3	2C.1 & 2C.2 amended to 50m wide	SP		21.05.08
D	4	Title amended, vegetation hatching removed from zones 1-4 & 5.	sp		22.05.08
E	5	Zone 7 added, title amended	sp		26.05.08

REVISIONS	No.	DESCRIPTION	DATE
F	6	AMENDMENT TO ZONE NUMBERING	27.05.08
G	7	Amendment to zone numbering, areas 1 and 5.	28.05.08
H	8	Amendment to southern area.	18.08.08
I	9	Amendment to southern area.	19.08.08
J	10	Amendment to southern area.	25.08.08

**K.F. WILLIAMS & ASSOCIATES PTY. LTD.**  
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A.C.N 008 664 417

SURVEYOR: DATE: 4-3-08  
HEIGHT DATUM: DRAWN: BEA  
ORIGIN: DESIGNED:  
HORIZ. DATUM: CHECKED: C.J.  
ROTN ANG: 45° APPROVED: C.J.  
SCALE: 1:4000

**VEGETATION MANAGEMENT AREAS AND SITE PLAN GERROA SAND MINE**

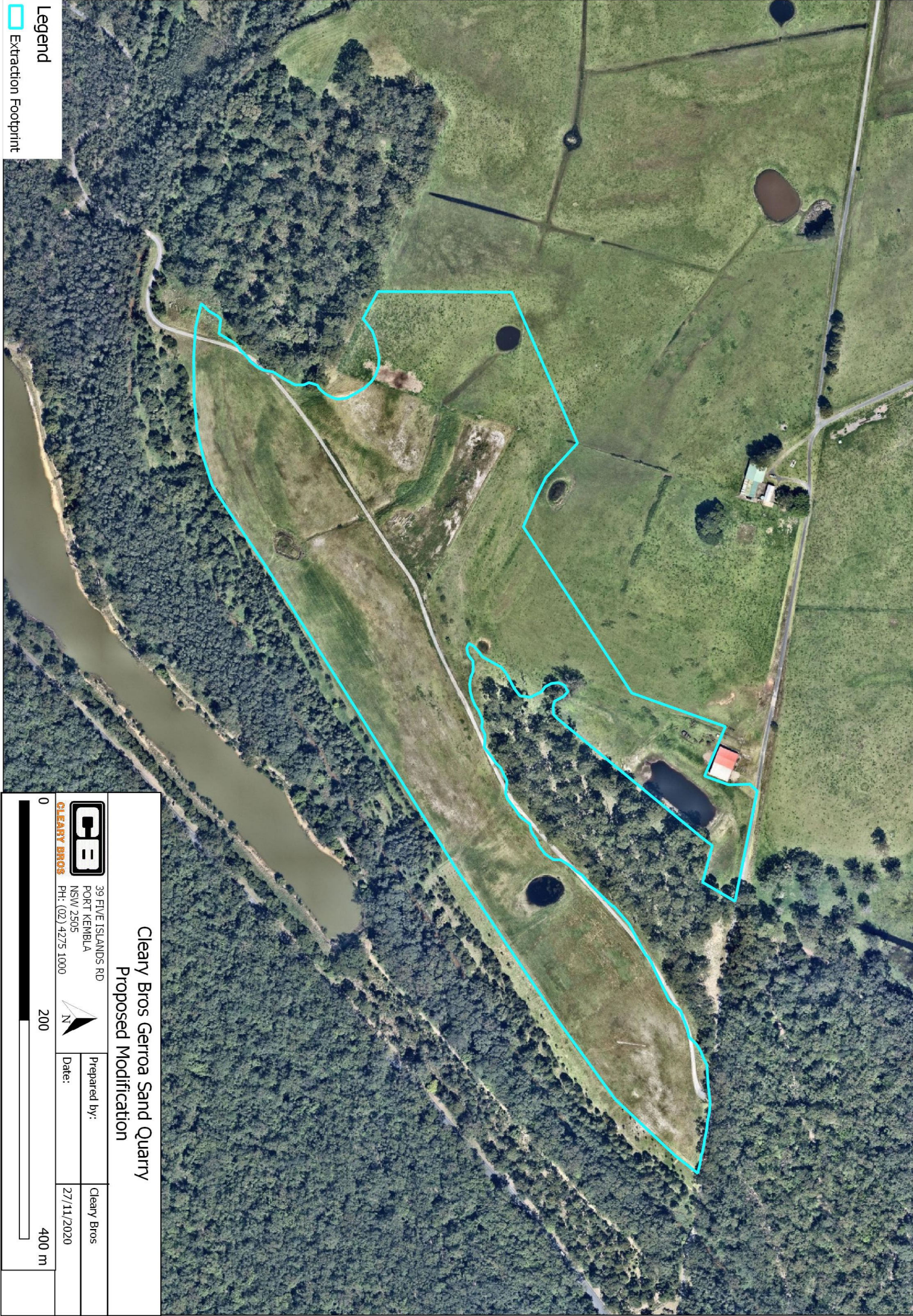
JOB No. **KF106198**  
DWG No. **106198/308**  
SHEET 1 OF 1

REV. **L**  
A1

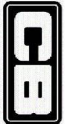


DWG STATUS.



Legend  
Extraction Footprint



Cleary Bros Gerooa Sand Quarry  
Proposed Modification

		39 FIVE ISLANDS RD PORT KEMBLA NSW 2505 PH: (02) 4275 1000	
		Prepared by:	Cleary Bros
Date:		27/11/2020	
		400 m	



**From:** Isbrazier Isbrazier [REDACTED]  
**To:** Mark Hammond [REDACTED]  
**CC:** [REDACTED]

**Date:** Aug 5, 2020 5:31:15 PM

**Subject:** Re: Gerroa Sand Resource CCC minutes - 23/7/2020 - amendments

Hello Mark,

Thank you for the draft minutes of the last GSRCCC of 23 July 2020. However, as can often be the case at meetings, I feel that some of the essence of my queries was lost in the note taking. So, if possible, could you amend the minutes as follows please, to reflect the full intention of my discussion. I have coloured the amended text in red.

Item 6 (ii) FY20 Gerroa Annual Environmental Management Plan

Discussion:

1. SB queried whether woody debris was used in **the recent replacement of plantings** in 2C1, as described in the Landscape and Rehabilitation Management Plan **(as it is for zones 2C1, 2A1 and 2A2), to assist in habitat viability.**

PS: I checked the Mill's Plan (p25), and it would appear that spreading debris in the above zones to assist in habitat formation was not intended to be optional.

2. SB asked if the sub zone 2C1 was included as part of the Northern Corridor.  
MH replied yes.

SB The AEMR states that plant growth in the Northern Corridor **'exceeds requirements of the Consent Conditions'**. How can this be so if sub zone 2C1 is part of this revegetation corridor and it is of poor functionality at it's norther end?

PS I am aware that on page 1 of the 2016 IEA by Kevin Mills the northern corridor is only described as sub zone 2A1. However, and as you agreed, 2C1 is a vital part of a northern vegetation corridor which includes 2A1.

3. SB mentioned that the **AEMR states that 'the success of plantings has been high'**, Whereas, 'Goodbush' rates the condition of the zones as 'fair', and that **'additional revegetation maintenance'** is required in subzones 2A3, 2B1, 2B2, 2C1, and 5C1. Given the extensive works suggested in the 'Goodbush' review, would you be able to provide the committee with a schedule of these works so that we can follow your progress throughout?

MH Replied no.

Thanks Mark.  
Kind regards,  
Stephen Brazier

----- Original Message -----

**From:** "Mark Hammond" [REDACTED]  
**To:** [REDACTED]  
**Sent:** Friday, 31 Jul, 2020 At 7:53 AM  
**Subject:** Gerroa Sand Resource CCC minutes - 23/7/2020

Good morning Stephen,

Please find attached the minutes from the meeting of the Gerroa Sand Resource Community Consultative Committee held last Thursday 23/7/2020 for your information.

Yours faithfully,