



LUNDSTROM ENVIRONMENTAL CONSULTANTS PTY LTD

ACN 600 398 945

21 Sellen Ct
LEEMING
WA 6149

Mobile: 0417934863
Email: mikelund1@bigpond.com
www.lundstrom-environmental.com.au

Chief Executive Officer
Dept of Environment Regulation
Locked Bag 33 Cloisters Square
PERTH WA 6983

Dear Sir/Madam

Annual Report CPS 5480/1, Lot 7 Runnymede Rd, Wellesley

Clearing Permit 5480/1 relating to Lot 7 on Diagram 40591, Wellesley includes 'Condition 7 Reporting' according to which the Permit Holder is required to provide a written report to the CEO on or before 30 June each year regarding clearing, revegetation and rehabilitation activities carried out during the previous calendar year.

The following account is provided on behalf of the Permit Holder, B & J Catalano Pty Ltd, for the reporting period of 1 January – 31 December 2016.

The following items address the conditions of the Clearing Permit:

AUTHORISED ACTIVITY

The permit holder has cleared all 2.86 hectares of native vegetation as allowed under this permit.

CONDITIONS

1. Period in which clearing is authorised

All clearing has been undertaken, however there has been some regrowth of native vegetation that will be required to be cleared as extraction progresses (see Appendix 1, Plate 3). This will be finalised prior to 12 April 2018 as allowed under this clearing permit.

2. Wind erosion Management

All clearing of native vegetation has been undertaken, however the landsurface is still covered in pasture grasses which will reduce the effects of wind erosion (as shown in Appendix 1 Plate 3). The area surrounding the active extraction area has been cleared of all vegetative material and topsoil has been scraped from the landsurface (Appendix 1, Plates 1 & 2 and Figure 1).

3. Dieback and weed control

The Permit Holder has undertaken the necessary precautions outlined in the conditions of the clearing permit to minimise the introduction and spread of weeds and dieback. Weed control is undertaken on an annual basis during spring.

4. Revegetation and rehabilitation

A survey undertaken by Lundstrom Environmental Consultants in March 2016 of the Plan 5480/1b infill area, found a total live stem count of 1132 plants over the 2.28ha, equating to approximately 500 live stems per hectare. Infill planting occurred in this area in winter 2016 and additional infill planting will occur during winter 2017, with further planting planned in following winters until an average of 1100 live stems per hectare is achieved.

5. Retain vegetative material and topsoil, revegetation and rehabilitation

The Permit Holder has retained the vegetative material and topsoil in cleared areas (Appendix 1, Plate 2). As extraction is not yet complete rehabilitation and revegetation activities within the Permit area have not commenced.

6. Records must be kept

- (a) No clearing was undertaken during the 2016 reporting period.
- (b) Infill planting within the area outlined on Plan 5480/1b of the Clearing Permit (as illustrated in Figure 1) was undertaken during winter 2016. As discussed, additional infill planting is scheduled for subsequent winters.

7. Reporting

This report provides a summary of all activities undertaken by this permit for the above period.

Please do not hesitate to contact me should any further information be required.

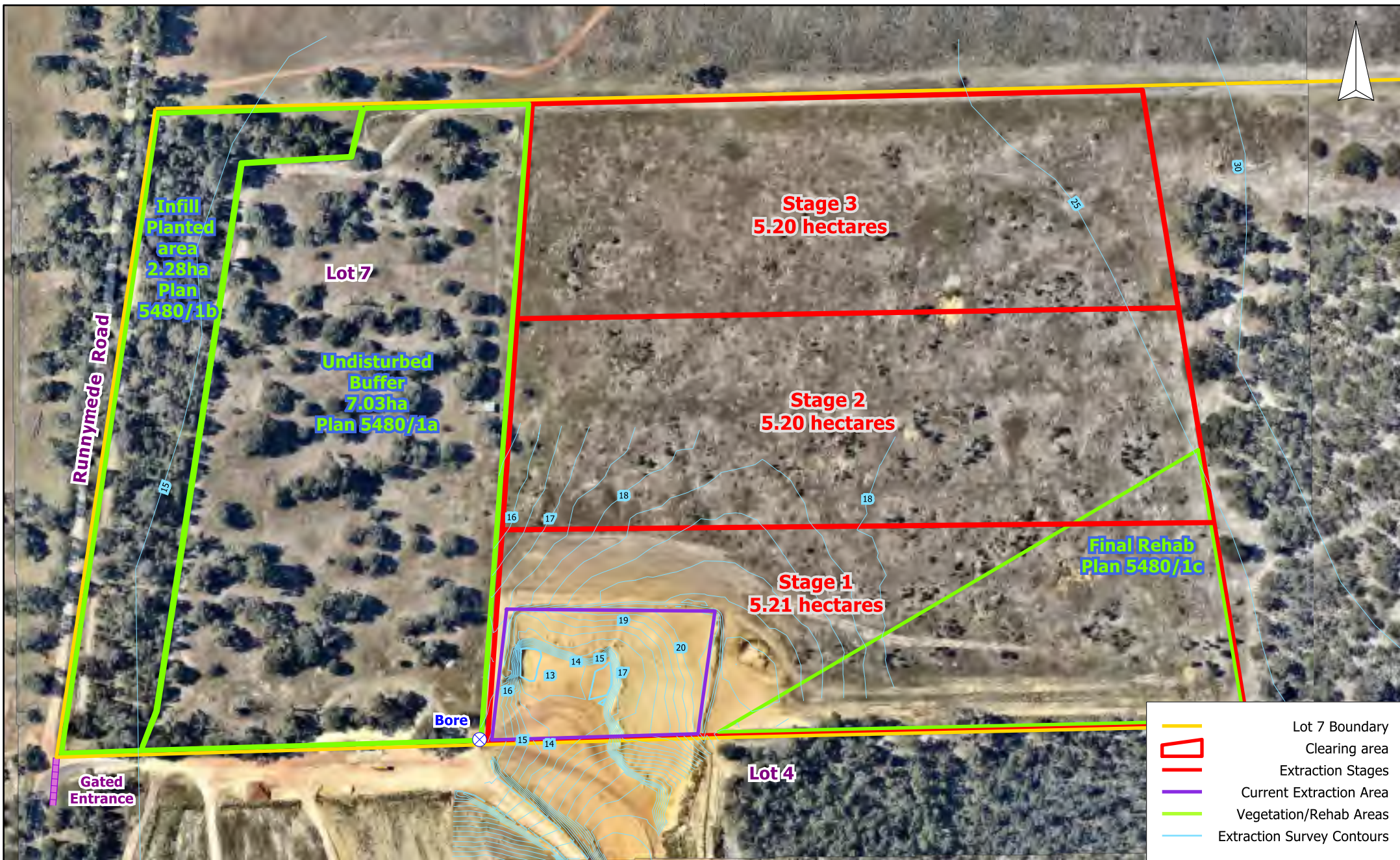
Yours faithfully



Michael Lundstrom (MSc)
Principal Consultant

16 June 2017

Cc: B & J Catalano Pty Ltd



Lundstrom Environmental Consultants Pty Ltd

21 Sellen Court, Leeming WA 6149
 mikelund1@bigpond.com
 0417934863

Scale: 1:2900
 Original Size: A4
 Air Photo Source: Nearmap Nov 2016
 Datum: Australian Geocentric 1994 (GDA94)

B&J Catalano Pty Ltd
 Lot 7 Runnymede Rd
 Wellesley
 Sand Extraction

Clearing Permit Report
 1 Jan - 31 Dec 2016

Figure 1

APPENDIX 1

Lot 7 Runnymede Rd

Site Visit 27 October 2016



Plate 1 - Panorama of Lot 7 extraction area, top soil scraped from immediate surrounds of active extraction area, vertical depth of extraction approximately 4 metres.

Site Visit 8 June 2016



Plate 2 - Top of active extraction area (Lot 4 Runnymede extraction activities in central background) showing scraped top soil stockpiles to the right.



Plate 3
Cleared area of Lot 7 showing strong growth of pasture grasses and some native vegetation regrowth.

Site visit 8 March 2016

Showing vegetation density of area requiring infill planting on Plan 5480/1b of Clearing Permit. Infill planting subsequently undertaken in winter 2016.



Plate 4



Plate 5



Plate 6



Plate 7