



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 4863/3
Permit Holder:	Robe River Mining Company Pty Ltd
Duration of Permit:	23 April 2012 – 23 April 2017

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

1. Purpose for which clearing may be done

Clearing for the purpose of underground powerline installation.

2. Land on which clearing is to be done

LOT 1011 ON PLAN 76669 (WICKHAM 6720)
LOT 1012 ON PLAN 76669 (WICKHAM 6720)
LOT 177 ON PLAN 183082 (WICKHAM 6720)
LOT 178 ON PLAN 183082 (WICKHAM 6720)
LOT 209 ON PLAN 216688 (WICKHAM 6720)
LOT 3000 ON PLAN 51838 (WICKHAM 6720)
LOT 3001 ON PLAN 51838 (WICKHAM 6720)
LOT 3002 ON PLAN 51839 (WICKHAM 6720)
LOT 366 ON PLAN 193042 (WICKHAM 6720)
LOT 367 ON PLAN 193050 (WICKHAM 6720)
LOT 763 ON PLAN 193050 (WICKHAM 6720)
LOT 706 ON PLAN 31274 (WICKHAM 6720)
LOT 707 ON PLAN 31274 (WICKHAM 6720)
LOT 708 ON PLAN 31274 (WICKHAM 6720)
LOT 750 ON PLAN 219430 (WICKHAM 6720)
LOT 771 ON PLAN 35754 (WICKHAM 6720)
LOT 772 ON PLAN 35754 (WICKHAM 6720)
LOT 796 ON PLAN 31274 (WICKHAM 6720)
LOT 797 ON PLAN 31274 (WICKHAM 6720)
LOT 798 ON PLAN 31274 (WICKHAM 6720)
LOT 799 ON PLAN 31274 (WICKHAM 6720)
LOT 392 ON PLAN 217328 (WICKHAM 6720)
LOT 265 ON PLAN 220920 (MOUNT ANKETELL 6714)
UNALLOCATED CROWN LAND (PIN 694166 and 11261386)
PRINGLE ROAD RESERVE (PIN 1145412)
POINT SAMSON – ROEBOURNE ROAD RESERVE (PIN 1137945)
STURT PEA ROAD RESERVE (PIN 11288884)
UNNAMED ROAD RESERVE (PIN 11254981)
UNNAMED ROAD RESERVE (PIN 11254986)

3. Area of Clearing

The Permit Holder shall not clear more than 6 hectares of native vegetation within the area cross hatched yellow on attached Plan 4863/3.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Land Administration Act 1997* or any other written law.

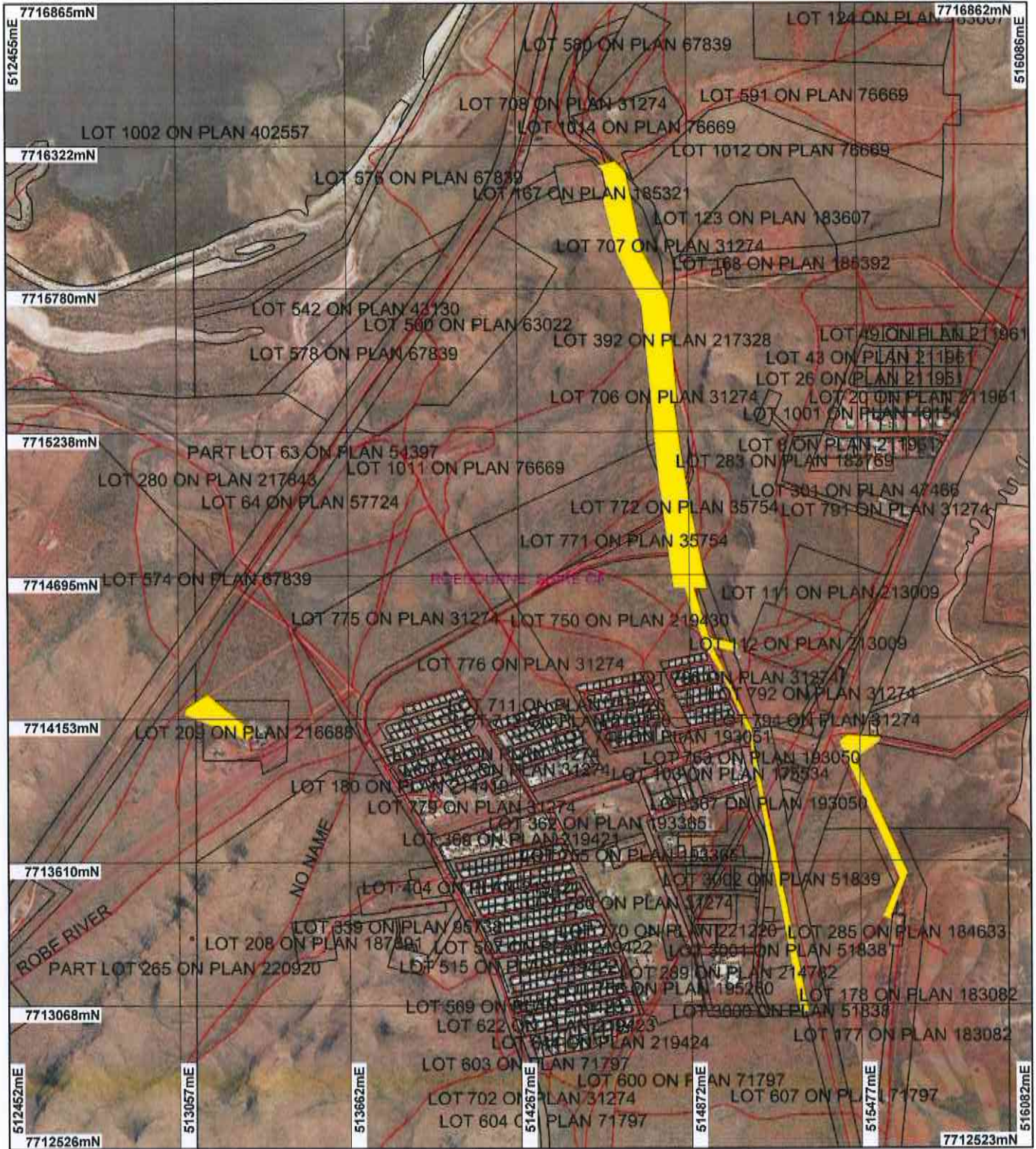


M Warnock
SENIOR MANAGER
CLEARING REGULATION

*Officer delegated under Section 20
of the Environmental Protection Act 1986*

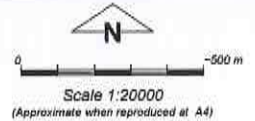
5 March 2015

Plan 4863/3



LEGEND

- Road Centrelines
- Cadastre
- Local Government Authorities
- Clearing Instruments
- Areas Approved to Clear
- Roebourne 50cm Orthomosaic
- Landgate 2007



Geocentric Datum Australia 1994
Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

M Warnock Date 6/3/15

M Warnock
Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Government of Western Australia
Department of Environment Regulation
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1. Application details

1.1. Permit application details

Permit application No.: 4863/3
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Robe River Mining Company Pty Ltd

1.3. Property details

Property: LOT 209 ON PLAN 216688 (Lot No. 209 ROBE RIVER WICKHAM 6720)
 LOT 1011 ON PLAN 76669 (WICKHAM 6720)
 LOT 775 ON PLAN 31274 (WICKHAM 6720)
 LOT 392 ON PLAN 217328 (WICKHAM 6720)
 LOT 708 ON PLAN 31274 (WICKHAM 6720)
 LOT 392 ON PLAN 217328 (WICKHAM 6720)
 LOT 707 ON PLAN 31274 (WICKHAM 6720)
 LOT 1012 ON PLAN 76669 (WICKHAM 6720)
 LOT 706 ON PLAN 31274 (WICKHAM 6720)
 UNALLOCATED CROWN LAND (WICKHAM 6720)
 LOT 392 ON PLAN 217328 (WICKHAM 6720)
 LOT 798 ON PLAN 31274 (WICKHAM 6720)
 LOT 771 ON PLAN 35754 (WICKHAM 6720)
 LOT 772 ON PLAN 35754 (WICKHAM 6720)
 LOT 797 ON PLAN 31274 (WICKHAM 6720)
 UNALLOCATED CROWN LAND (WICKHAM 6720)
 LOT 771 ON PLAN 35754 (WICKHAM 6720)
 LOT 750 ON PLAN 219430 (WICKHAM 6720)
 LOT 796 ON PLAN 31274 (WICKHAM 6720)
 LOT 799 ON PLAN 31274 (WICKHAM 6720)
 ROAD RESERVE (WICKHAM 6720)
 LOT 3000 ON PLAN 51838 (Lot No. 3000 POINT SAMSON-ROEBOURNE WICKHAM 6720)
 ROAD RESERVE (WICKHAM 6720)
 UNALLOCATED CROWN LAND (WICKHAM 6720)
 ROAD RESERVE (WICKHAM 6720)
 LOT 177 ON PLAN 183082 (WICKHAM 6720)
 ROAD RESERVE (WICKHAM 6720)
 LOT 763 ON PLAN 193050 (WICKHAM 6720)
 LOT 367 ON PLAN 193050 (WICKHAM 6720)
 LOT 3002 ON PLAN 51839 (Lot No. 3002 SPINIFEX WICKHAM 6720)
 LOT 178 ON PLAN 183082 (WICKHAM 6720)
 LOT 3001 ON PLAN 51838 (Lot No. 3001 SPINIFEX WICKHAM 6720)
 LOT 265 ON PLAN 220920 (MOUNT ANKETELL 6714)
 ROAD RESERVE (WICKHAM 6720)

Local Government Area: City of Karratha

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
6		Mechanical Removal	Water/gas/cable/pipeline/power installation

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 5 March 2015

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description	Clearing Description	Vegetation Condition	Comment
Mapped Beard vegetation association 157: Hummock grasslands, grass steppe, hard spinifex, <i>Triodia wiseana</i> (Shepherd et al, 2001).	The application is to clear 6 hectares of native vegetation for the purpose of installing an underground power line.	Good; Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994).	The vegetation under application consists of three vegetation types, with the condition ranging from good to very good (Keighery, 1994) condition (RioTinto, 2011). The application area has been subjected to historical disturbances from tracks and associated activities. The condition of the vegetation under application was obtained from a site inspection of the area undertaken by Rio Tinto in December 2011.

3. Assessment of application against Clearing Principles

Comments	<p>This amendment has been made to increase the clearing area to 6 hectares of native vegetation and increase the clearing boundary. The application is for the purpose of underground power installation.</p> <p>A review of current environmental information reveals no new additional information. Given this, the assessment against the clearing principles has not changed and can be found in Clearing Permit Decision Report CPS 4863/1.</p>
Methodology	<p>GIS Databases</p> <p>-SAC Bio Datasets Accessed November 2014</p> <p>-Hydrography Linear</p>

Planning instrument, Native Title, Previous EPA decision or other matter.

Comments	<p>The City of Karratha (2014) has been advised of the current application and has no objections to the proposed clearing.</p> <p>The additional area under applications falls within the native title boundaries registered to the Ngarluma People. Information on the application was sent to the Ngarluma People and their representing organisation. To date no response has been received.</p>
Methodology	<p>References</p> <p>City of Karratha (2014)</p>

4. References

- City of Karratha (2014) Advice received in relation to clearing permit application CPS 4862/3. Received 10 December 2014.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Rio Tinto (2011) Additional information within Clearing Permit Application CPS 4863/1 Robe River Mining Company Pty Ltd (DEC Ref:A476829).
- Shepherd, D.P., Beeston, G.R., and Hopkins, A.J.M. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.