



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	7794/3
Duration of Permit:	From 30 December 2017 to 31 December 2022
Permit Holder:	Beacon Mining Pty Ltd

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

PART I - CLEARING AUTHORISED

1. Land on which clearing is to be done

Mining Lease 16/34
Mining Lease 16/115
Mining Lease 16/529
Miscellaneous Licence 16/120
Miscellaneous Licence 16/122

2. Purpose for which clearing may be done

Clearing for the purpose of mineral production and associated activities.

3. Area of Clearing

The Permit Holder must not clear more than 389.9 hectares of native vegetation. All clearing must be within the areas cross-hatched and shaded yellow on attached Plan 7794/3.

4. Type of clearing authorised – staged clearing

The Permit Holder shall not clear native vegetation unless the purpose for which the clearing is authorised is enacted within three months of the authorised clearing being undertaken.

5. 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.

PART II - MANAGEMENT CONDITIONS

6. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- reduce the impact of clearing on any environmental value.

7. Weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

8. Watercourse management

- (a) Where practicable the Permit Holder shall avoid clearing *riparian vegetation*; and
- (b) Where a *watercourse* or *wetland* is to be impacted by clearing, the Permit Holder shall maintain the existing surface water flow.

9. Fauna management

Where clearing authorised under this Permit is to occur between 1 September and 31 January, the Permit Holder shall:

- (a) Within two weeks prior to undertaking any clearing, engage a *fauna specialist* to conduct an inspection of the area to be cleared to identify *active (in use) Malleefowl (Leipoa ocellata) mounds*.
- (b) Where an *active (in use) Malleefowl mound* is identified under Condition 9(a) of this Permit, the Permit Holder shall ensure that no clearing occurs within 50 metres of the mound, during the months of September through to January, unless first approved by the *CEO*.

10. Flora management

Where *Eremophila praecox* has been identified and written locations provided to the *CEO*, within reports Native Vegetation Solutions (2017) Jaurdi Hills Level 2 Flora and Vegetation Survey, and Native Vegetation Solutions (2020) Reconnaissance Flora and Vegetation Survey of the Jaurdi Gold Project, as retained on Department of Mines, Industry Regulation and Safety File No. A1899/201701 as Doc ID 5350537 and 7528054, the Permit Holder shall ensure that:

- (i) no clearing of the identified *Eremophila praecox* flora occurs, unless first approved by the *CEO*.
- (ii) no clearing occurs within 10 metres of identified *Eremophila praecox*, unless first approved by the *CEO*.

PART III - RECORD KEEPING AND REPORTING

11. Records to be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit:

- (a) In relation to the clearing of native vegetation authorised under this Permit:
 - (i) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
 - (ii) the date that the area was cleared;
 - (iii) the size of the area cleared (in hectares); and
 - (iv) purpose for which clearing was undertaken.
- (b) actions taken to avoid, minimise and reduce the impacts and the extent of clearing in accordance with Condition 6 of this Permit;
- (c) actions taken to minimise the introduction and spread of *weeds* in accordance with Condition 7 of this Permit; and
- (d) actions taken in accordance with Condition 8, Condition 9 and Condition 10 of this Permit.

12. Reporting

- (a) The Permit Holder shall provide a report to the *CEO* by 31 July each year for the life of this Permit, demonstrating adherence to all conditions of this Permit, and setting out the records required under Condition 11 of this Permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) If no clearing authorised under this Permit was undertaken between 1 July and 30 June of the previous financial year, a written report confirming that no clearing under this permit has been carried out, must be provided to the *CEO* by 31 July of each year.
- (c) Prior to 31 December 2022, the Permit Holder must provide to the *CEO* a written report of records required under Condition 11 of this Permit where these records have not already been provided under Condition 12(a) or 12(b) of this Permit.

DEFINITIONS

The following meanings are given to terms used in this Permit:

active (in use) Malleefowl mound means a mound with evidence of current Malleefowl (*Leipoa ocellata*) activity, such as: working of the mound; scratching; litter trails leading to the mound; or loose uncompacted surfaces. The form and structure of the mound will show that it is currently being prepared for egg laying or it already contains eggs;

CEO means the Chief Executive Officer of the Department responsible for administering the clearing provisions contained within the *Environmental Protection Act 1986* or an Officer with delegated authority under Section 20 of the *Environmental Protection Act 1986*;

fauna specialist means a person who holds a tertiary qualification specialising in environmental science or equivalent, and has a minimum of 2 years work experience in fauna identification and surveys of fauna native to the region being inspected or surveyed, or who is approved by the *CEO* as a suitable fauna specialist for the bioregion, and who holds a valid fauna licence issued under the *Biodiversity Conservation Act 2016*;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

riparian vegetation has the meaning given to it in Regulation 3 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004;

watercourse has the meaning given to it in section 3 of the *Rights in Water and Irrigation Act 1914*;

weed/s means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

wetland/s means an area of seasonally, intermittently or permanently waterlogged or inundated land, whether natural or otherwise, and includes a lake, swamp, marsh, spring, dampland, tidal flat or estuary.



Dan Endacott
General Manager Environmental Compliance
Resource and Environmental Compliance Division
21 January 2021

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