



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number: 4370/2
Duration of Permit: From 20 August 2011 to 31 August 2021
Permit Holder: Dumpna 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 47/1438
2. **Purpose for which clearing may be done**
Clearing for the purpose of sand mining and associated activities.
3. **Area of Clearing**
The Permit Holder must not clear more than 40 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 4370/2.
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.

PART II - MANAGEMENT CONDITIONS

5. **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:
 - (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) ensure that no *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
 - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.
6. **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 clearing being undertaken.

7. Fauna Management

- (a) Prior to undertaking any clearing authorised under this Permit, the area shall be inspected by a *fauna specialist* who shall identify any *habitat tree(s)* or hollow(s) suitable to be utilised by fauna species listed in the *Wildlife Conservation (Specially Protected Fauna) Notice*.
- (b) Where *habitat tree(s)* or hollows are identified in relation to Condition 7(a) of this permit, the Permit Holder shall ensure that no clearing occurs within ten metres of the identified *habitat tree(s)* or hollow(s), unless approved by the *CEO*.

8. Flora management

Where *Abutilon* sp. Pritzelianum and *Minuria* sp. nov. have been identified and their written locations provided to the *CEO*, within the report titled 'Yule River Biological Assessment, prepared for Dumpna Pty Ltd by Animal Plant Mineral Pty Ltd, dated March 2011', the Permit Holder shall ensure that:

- (a) no clearing of identified *Abutilon* sp. Pritzelianum and *Minuria* sp. nov. occurs and
- (b) no clearing occurs within ten metres of *Abutilon* sp. Pritzelianum and *Minuria* sp. nov., unless approved by the *CEO*.

PART III - RECORD KEEPING AND REPORTING

9. 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) In relation to fauna management pursuant to Condition 7 of this Permit:
 - (i) the location of each *habitat tree* or hollow identified recorded using a GPS unit set to GDA94, expressing the geographical coordinates in Eastings and Northings or decimal degrees; and
 - (ii) the species name of fauna reasonably likely to utilise, or that have been observed utilising, the *habitat tree(s)* or hollow(s).

10. Reporting

- (a) The Permit Holder shall provide a report to the Director Operations, Environment, Department of Mines and Petroleum 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 9 of this permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) Prior to 31 August 2021, the Permit Holder must provide to the Director Operations, Environment, Department of Mines and Petroleum a written report of records required under Condition 9 of this Permit where these records have not already been provided under Condition 10(a) of this Permit.

DEFINITIONS

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

CEO means the Chief Executive Officer of the Department of Environment Regulation 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 specializing 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 *Wildlife Conservation Act 1950*;

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

habitat tree means trees that have a diameter, measured at 1.5 metres from the base of the tree, of 50 centimetres or greater, that contains or has the potential to develop hollows or roosts suitable for native fauna;

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;

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 Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

Wildlife Conservation (Specially Protected Fauna) Notice means those fauna taxa gazetted as rare fauna pursuant to section 14(4)(a) of the *Wildlife Conservation Act 1950* (as amended).



Marnie Leybourne
DIRECTOR OPERATIONS
ENVIRONMENT
DEPARTMENT OF MINES AND PETROLEUM

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

18 August 2016