



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 2357/1
File Number: A0309/200801
Duration of Permit: From 2 August 2008 to 2 August 2009

PERMIT HOLDER

Giralia Resources NL

LAND ON WHICH CLEARING IS TO BE DONE

Exploration Licence 69/1897

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

1. Clearing for the purposes of mineral exploration.

CONDITIONS

1. The Permit Holder must not clear more than 3.1 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 2357/1.

Guiding Principles

2. In determining the amount of native vegetation to be cleared for the purpose of mineral exploration, the Permit Holder must have regard to the following principles, set out in order of preference:
 - (i) avoid the clearing of native vegetation;
 - (ii) minimise the amount of native vegetation to be cleared; and
 - (iii) reduce the impact of clearing on any environmental value.

Clearing Restrictions

3. The Permit Holder must not clear more than 100 square metres for any drill pad within the area cross-hatched yellow on attached Plan 2357/1.

Weed Management

4. When undertaking any clearing, rehabilitation, or other activity pursuant to 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 *road building materials, 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.

Flora Management

5. Prior to clearing within the areas described in Condition 1, the areas shall be inspected by a *flora specialist* who shall identify if any *Priority flora taxa* are present.
 - (i) The Permit Holder shall not clear any *Priority flora taxa* identified pursuant to this Condition.

Fauna Management

6. Prior to clearing within the area described in Condition 1, the area shall be inspected by a *fauna specialist* who shall:
 - (a) identify fauna habitat (burrows and mounds) suitable to be utilised by:
 - (i) Malleefowl (*Leiopoa ocellata*);
 - (ii) Greater bilby (*Macrotis lagotis*);
 - (iii) Long-tailed Dunnart (*Sminthopsis longicaudata*);
 - (iv) Western Pebble-mound Mouse (*Pseudomys chapmani*); and
 - (v) Brush-Tailed Mulgara (*Dasymercus blythi*).
 - (b) inspect habitat identified under Condition 6(a) for the presence of fauna.
7. The Permit Holder shall not clear within 10 metres of any fauna habitat identified under Condition 6(a).

Drainage Management

8. The Permit Holder shall not clear native vegetation for drill pads within 100 metres of a *watercourse*.

Rehabilitation

9. The Permit Holder shall stockpile all topsoil and vegetation cleared under this permit for use in rehabilitation.

Record Keeping

10. The Permit Holder must maintain the following records for activities done pursuant to this Permit in relation to the clearing of native vegetation undertaken pursuant to the purpose of clearing:
 - (i) the location of where the clearing occurred, expressed as grid coordinates using the Geocentric Datum of Australia 1994 coordinate system;
 - (ii) the size of the area cleared in hectares;
 - (iii) the dates on which the area was cleared;
 - (iv) the purpose of clearing;
 - (v) the method of clearing;
 - (vi) the area rehabilitated in hectares;
 - (vii) the location of any *Priority flora taxa* identified under Condition 5, expressed as grid coordinates using the Geocentric Datum of Australia 1994 coordinate system; and
 - (viii) the location of any fauna habitat identified under Condition 6a, expressed as grid coordinates using the Geocentric Datum of Australia 1994 coordinate system.

Reporting

11. The Permit Holder shall provide a report to the Director, Environment Division, Department of Industry and Resources by 2 August 2009, demonstrating adherence to all conditions of this permit, and setting out the records required under Condition 10 of this permit in relation to clearing carried out between 2 August 2008 and 2 August 2009.

DEFINITIONS

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

fauna specialist means a person with training and specific work experience in fauna identification or faunal assemblage surveys of Western Australian fauna;

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

flora specialist means a person with training and specific work experience in flora identification or flora assemblage surveys of Western Australian flora;


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;

Priority flora taxa means those plant taxa that described as priority flora classes 1, 2, 3 or 4 in the *Declared Rare and Priority Flora List for Western Australia*, Department of Environment and Conservation, as amended.

road building materials means rock, gravel, soil, stone, timber, boulders and water;

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

weed means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the *Agricultural and Related Resources Protection Act 1976*.



Graham Cobby

DIRECTOR

ENVIRONMENT DIVISION

DEPARTMENT OF INDUSTRY AND RESOURCES

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

3 July 2008