

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 701 / 2

File Number: 20930

Duration of Permit: From 11 June 2007 to 11 June 2011

PERMIT HOLDER

Colin Michael Piacentini

LAND ON WHICH CLEARING IS TO BE DONE

LOT 314 ON PLAN 3097 (DALYELLUP 6230) LOT 313 ON PLAN 3097 (DALYELLUP 6230)

AUTHORISED ACTIVITY

 Clearing of up to 25.33 hectares of native vegetation within the area cross-hatched yellow on attached Plan 701/2.

CONDITIONS

1. Weed Control

- (a) 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.
- (b) At least once in each 12 month period for the *term* of this Permit, the Permit Holder must remove or kill any *weeds* growing within areas cleared and rehabilitated under this Permit.

2. Topsoil retention

The Permit Holder shall retain the vegetative material and topsoil removed by clearing in accordance with this Permit for use in rehabilitation.

3. Cockatoo Nesting Habitat

- (a) The Permit Holder shall, in consultation with of an *environmental specialist* and the Curator of Ornithology of the Western Australian Museum:
 - (i) Identify twelve tree limbs with nesting hollows suitable for use by species from the *Calyptorhynchus* genus on trees permitted to be cleared for relocation;
 - (ii) Design and construct a minimum of six artificial nesting boxes suitable for use by species from the *Calyptorhynchus* genus;
 - (iii) Identify surrogate trees and locations for nesting boxes suitable for use by species from the *Calyptorhynchus* genus; and
 - (iv) Relocate and install nesting sites prior to 31 July 2008.
- (b) The Permit Holder must employ an *environmental specialist* to monitor the use of the cockatoo nesting habitat established under condition 3(a) by species from the *Calyptorhynchus* genus at least once during each cockatoo breeding season from June to November, for a minimum of two breeding seasons.

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4. Record Keeping

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

- (a) In relation to the implementation of the establishment of cockatoo nesting habitat required under condition 3(a):
 - (i) The location of trees cleared under this permit which contain hollows, recorded using Geocentric Datum Australia 1994:
 - (ii) The location of trees containing nesting boxes and relocated tree limbs and trunks with hollows, recorded using Geocentric Datum Australia 1994;
 - (iii) The species of tree, height of nesting habitat (in metres) and type of nesting habitat for each tree at each location;
 - (iv) The dates that the activities were undertaken; and
 - (v) The persons who undertook the activities.
- (b) In relation to the implementation of the monitoring of additional cockatoo nesting habitat required under condition 3(b):
 - (i) The species, location, date and time of recorded cockatoo activity associated with nesting habitat established under condition 3(a); and
 - (ii) The persons who undertook the monitoring.

5. Reporting

The Permit Holder must provide to the CEO on or before 30 June of each year, for the term of this permit, a written report of records required under condition 4 for the period 1 January and 31 December of the preceding year.

6. Definitions

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

CEO means the Chief Executive Officer of the Department responsible for the administration of the Environmental Protection Act 1986;

environmental specialist means a person who is engaged by the Permit Holder for the purpose of providing environmental advice, who holds a tertiary qualification in environmental science or equivalent, and has experience relevant to the type of environmental advice that an environmental specialist is required to provide under this Permit;

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

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;

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

term means the duration of this Permit, including as amended or renewed; and

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.

Keith Claymore

A/Assistant Director, Nature Conservation Division

Department of Environment and Conservation

Officer delegated under Section 20 of the Environmental Protection Act 1986

8 November 2007

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