



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 2459 / 1

File Number: DEC7462

Duration of Permit: From 26 July 2008 to 26 July 2013

PERMIT HOLDER

Jarrah Jacks Developments Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

LOT 11935 ON PLAN 161319 (EASTBROOK 6260)

AUTHORISED ACTIVITY

Clearing of up to 0.78 hectares of native vegetation within the area cross hatched yellow on attached Plan 2459/1.

CONDITIONS

1. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared for the purpose of construction of a dam the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value

2. Dieback and Weed Control

- (a) When undertaking any clearing or other activity pursuant to this Permit the Permit Holder must take the following steps to minimise the risk of introduction and spread of *dieback*:
 - (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) avoid the movement of soil in wet conditions;
 - (iii) ensure that no *dieback*-affected *mulches* or *fill* are brought into an area that is not affected by *dieback*; and
 - (iv) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.
- (b) When undertaking any clearing 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 *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.

3. Revegetation

- (a) Within six months of the commencement of this permit, the Permit Holder shall *revegetate* the area cross hatched red on attached Plan 2459/1 by:
 - (i) Deliberately planting and/or seeding native vegetation that will result in a similar species composition, structure and density of native vegetation to pre-clearing vegetation types within 10km of the area cleared; and
 - (ii) Ensuring only local provenance seeds and propagating material from within 10km of the area cleared are used to revegetate the area.
- (b) Within one year of undertaking *revegetation* in accordance with condition 3(a) or before the expiry of this permit, the Permit Holder must:
 - (i) Determine the species composition, structure and density of the area *revegetated*; and

- (ii) Where, in the opinion of an *environmental specialist*, the composition structure and density determined under condition 3(b)(i) will not result in a similar species composition, structure and density to pre-clearing vegetation types within 10km of the area cleared the Permit Holder must undertake additional planting or seeding of native vegetation in accordance with the requirements of condition 3(a)(i) and 3(a)(ii).

4. Records to be Kept

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

- (a) In relation to the *revegetation* of areas pursuant to condition 3:
- (i) The commencement date of *revegetation*;
 - (ii) The location of any area *revegetated* recorded using Geocentric Datum Australia 1994;
 - (iii) A description of the *revegetation* activities undertaken;
 - (iv) The size of the area *revegetated* (in hectares);and
 - (v) The species, structure and composition of *revegetation* measured.

5. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 4 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Before the expiry of the permit, the permit holder must provide to the CEO a written report of records required under condition 4 where these records have not already been provided under condition 5 (a).

DEFINITIONS

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

dieback means the effect of *Phytophthora* species on native vegetation;

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 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; and

revegetate, revegetated and revegetation means the re-establishment of a cover of native vegetation in an area such that the species composition, structure and density is similar to pre-clearing vegetation types in that area, and can involve regeneration, direct seeding and/or planting;

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.



Sarah McEvoy
Manager
Native Vegetation Conservation Branch

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

26 June 2008