

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number:

1701/1

File Number:

DEC1715

Duration of Permit:

From 5 July 2008 to 5 July 2013

PERMIT HOLDER

B & J Catalano Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

LOT 914 ON PLAN 211080 (CHAPMAN HILL 6280) LOT 2991 ON PLAN 203100 (CHAPMAN HILL 6280)

AUTHORISED ACTIVITY

- 1 Clearing of up to 24.13 hectares of native vegetation within the area cross-hatched yellow on attached Plan 1701/1.
- 2 The clearing activities under condition 1 must be completed by 5 July 2010.

CONDITIONS

- 1. Revegetation
 - (a) The Permit Holder shall retain the vegetative material and topsoil removed by clearing in accordance with this Permit.
 - (b) Within six months of the area no longer being required for the purpose of gravel extraction the Permit Holder must *revegetate* the area permitted to be cleared under this permit 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 in that area;
 - (ii) ensuring only local provenance seeds and propagating material from within 10km of the area cleared are used to *revegetate* the area;
 - (iii) laying vegetative material and topsoil retained in accordance with condition 1(a) on the area.
 - (c) Within one year of undertaking *revegetation* in accordance with condition 1(b), 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 1(c)(i) will not result in a similar species composition, structure and density to pre-clearing vegetation types in that area the

Permit Holder must undertake additional planting or seeding of *native vegetation* in accordance with the requirements of condition 1(b)(i) and (ii).

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 *road building materials*, *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 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) avoid the movement of soil in wet conditions;
 - (iii) ensure that no dieback-affected road building materials, 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.
- (c) 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 *revegetated* under this Permit.

3. Records must be kept

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

- (a) In relation to the clearing of native vegetation undertaken pursuant to the purpose of clearing:
 - (i) the species composition, structure and density of the cleared area;
 - (ii) the location where the clearing occurred, recorded using Geocentric Datum Australia 1994:
 - (iii) the date that the area was cleared; and
 - (iv) the size of the area cleared (in hectares).
- (b) In relation to the revegetation of areas pursuant to condition 1:
 - (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.

4. Reporting

- (a) The Permit Holder must provide to the *CEO*, on or before 30 June of each year, a written report of records requested under condition 3 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 3 where these records have not already been provided under condition 4 (a).

Definitions

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

CEO means the Chief Executive Officer of the Department of Environment and Conservation;

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;

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;

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

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

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

5 June 2008