

# **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number:

2328 / 1

File Number:

**DEC6397** 

Duration of Permit:

From 7 September 2008 to 7 September 2010

PERMIT HOLDER

Harvey Edward Giblett

#### LAND ON WHICH CLEARING IS TO BE DONE

LOT 13143 ON PLAN 181722 (MIDDLESEX 6258)

#### **AUTHORISED ACTIVITY**

- 1. Clearing of up to 1 hectare of native vegetation within the area cross-hatched yellow on attached Plan 2328/1
- 2. Activities not authorised

This Permit does not authorise the Permit Holder to clear native vegetation within the area cross-hatched yellow on attached Plan 2328/1 that would result in:

- (a) a change in the structure or flow of a watercourse; and
- (b) an alteration of the topographic contours of the land.

### CONDITIONS

Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared for the purpose of horticulture 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.

#### 4. Revegetation

- (a) The Permit Holder shall retain the vegetative material and topsoil removed by clearing authorised under this Permit:
  - (i) vegetative material and topsoil must be stockpiled in an area that has already been cleared; and
  - (ii) at an *optimal time* during the first winter following clearing authorised under this Permit, the Permit Holder shall lay the vegetative material and topsoil on the area cross-hatched red on attached Plan 2328/1.
- (b) At an *optimal time* during the first winter following clearing authorised under this Permit, the Permit Holder must *revegetate* the area cross-hatched red on attached Plan 2328/1 by deliberately planting and/or seeding *Eucalyptus diversicolor* at a tree density of 600 trees/ha.
- (c) Within twelve months of undertaking *revegetation* in accordance with condition 4 of this Permit, the Permit Holder must:
  - (i) determine the species density of the area revegetated; and
  - (ii) determine the species density of the area cross-hatched green on attached Plan 2328/1; and
  - (iii) where, in the opinion of an *environmental specialist*, the density determined under condition 4(c)(i) and 4(c)(ii) of this Permit will not result in a similar species density to that identified under condition 4(b), the Permit Holder must undertake additional planting or seeding of *Eucalyptus diversicolor* in accordance with the required tree density of condition 4 (b) of this Permit.

#### 5. Weed Management

- (a) When undertaking any clearing, *revegetation* 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*:
  - 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 or *revegetated* under this Permit.

## 6. 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 authorised under this Permit:
  - (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 4 of this Permit:
  - (i) a map showing the location of any area revegetated recorded in an ESRI Shapefile;
  - (ii) a description of the revegetation activities undertaken; and
  - (iii) the size of the areas revegetated (in hectares);

#### 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 6 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 6 where these records have not already been provided under condition 7 (a).

### DEFINITIONS

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;

optimal time means the optimal time for undertaking direct seeding and planting as set out in the table in Schedule 1 of this Permit;

revegetate/ed/ion means the re-establishment of native vegetation in an area such that the species density is similar to pre-clearing vegetation types in that area (600 trees / ha), and can involve regeneration, direct seeding and/or planting;

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

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

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

weed/s 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*.

Mare Wohling

A/ASSISTANT DIRECTOR

NATURE CONSERVATION DIVISION

Officer delegated under Section 20 of the Environmental Protection Act 1986

7 August 2008