



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 1738 / 1

File Number: DEC2088

Duration of Permit: From 8 June 2008 to 8 June 2013

PERMIT HOLDER

BGC CLAY PRODUCTS PTY LTD

LAND ON WHICH CLEARING IS TO BE DONE

LOT 5 ON PLAN 7892

AUTHORISED ACTIVITY

Clearing of up to 37 native trees within the area cross-hatched yellow on attached Plan 1738/1.

CONDITIONS

1) Fauna Management

- (a) Prior to clearing within the area described in Authorised Activity above, the area shall be inspected by a *fauna specialist* who shall identify trees that contain hollows suitable to be utilised as habitat by fauna listed in the *Wildlife Conservation (Specially Protected Fauna) Notice 2008*.
- (b) Prior to clearing, any habitat identified by condition 1(a) shall be inspected by a *fauna specialist* for the presence of fauna listed in the *Wildlife Conservation (Specially Protected Fauna) Notice 2008*.
- (c) Prior to clearing the Permit Holder shall ensure that any fauna identified in condition 1(b) shall be removed and relocated by a *fauna clearing person*, in accordance with a licence issued by the Department of Environment and Conservation.

2) Hollows

- (a) Following completion of the requirements of condition 1, and where hollows were identified under condition 1(a), the Permit Holder shall undertake the following:
 - (i) Remove and retain intact hollows identified in condition 1(a);
 - (ii) Identify surrogate trees and locations for relocation of the hollows identified in condition 2(a)(i); and
 - (iii) Install the hollows prior to 31 January 2009.

3) Fencing

- (a) Prior to commencing clearing, the Permit Holder shall construct a fence enclosing the area cross-hatched red on attached Plan 1738/1.
- (b) The fence shall be constructed and maintained so as to be adequate to exclude vehicle access and all classes of livestock.

- 4) **Revegetation**
- (a) The Permit holder shall *revegetate* the area cross-hatched red on attached Plan 1738/1. The *revegetation* shall be established and maintained to an average planting density of 1,000 plants per hectare. The species shall consist of overstorey, midstorey and understorey species that are native to the area. Seed shall be sourced from within a 5 km radius of the property.
- (b) The Permit Holder shall establish the *revegetation* required under condition 4(a) by 31 September 2009.
- (c) If for any reason the *revegetation* undertaken in accordance with condition 4(a) fails, the Permit holder shall implement the requirements of conditions 4(a) again until the *revegetation* achieves and maintains 1,000 plants per hectare.
- 5) **Dieback and weed control**
- (a) When undertaking any clearing or *revegetation*, 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*, *fill* or other material is 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 area to be cleared.
- (b) When undertaking any clearing or *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*:
- (v) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (vi) ensure that no *weed*-affected *mulches*, *fill* or other material is brought into the area to be cleared; and
 - (vii) restrict the movement of machines and other vehicles to the limits of the area to be cleared.
- (c) The Permit Holder shall selectively remove or kill all plant species that are not native vegetation within the area cross-hatched red on attached Plan 1738/1 at least once every 12 months for the term of this Permit.
- 6) **Records must be kept**
- The Permit Holder must maintain the following records for activities pursuant to this Permit, as relevant:
- (a) In relation to fauna management pursuant to condition 1:
- (i) The species relocated;
 - (ii) The number of individuals of each species relocated; and
 - (iii) The location and date where relocated fauna were released, using Geocentric Datum Australia 1994.
- (b) In relation to the hollows pursuant to condition 2:
- (i) The number of hollows removed and retained; and
 - (ii) The location where hollows were relocated, using Geocentric Datum Australia 1994; and
- (c) In relation to the fencing, *revegetation* and *weed* management pursuant to conditions 3, 4 and 5:
- (i) A description of the fencing, *revegetation* and *weed* management activities undertaken including a list of species used in *revegetation*; and
 - (ii) The location of any fencing, *revegetation* and *weed* management activity recorded using Geocentric Datum Australia 1994.
- 7) **Reporting**
- The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 6 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.

DEFINITIONS

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

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

fauna clearing person means a person who has obtained a licence from the Department of Conservation and Land Management, issued pursuant to the *Wildlife Conservation Regulations 1970* (as amended) authorising them to take fauna in order to carry out the approved clearing associated with 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.

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.

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 native vegetation communities within the local area, and can involve regeneration, direct seeding an/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, but excluding *invasive weed* species.



Sarah McEvoy
Manager
Native Vegetation Conservation Branch
Department of Environment and Conservation

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

8 May 2008