



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 2627 / 1

File Number: DEC8545

Duration of Permit: From 4 October 2008 to 4 October 2014

PERMIT HOLDER

Rocla Quarry Products

LAND ON WHICH CLEARING IS TO BE DONE

Lot 11 on Diagram 35288 Paganoni Road, KARNUP

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the purposes of sand extraction

CONDITIONS

1. The Permit Holder must not clear more than 18.3 hectares of native vegetation within the area cross-hatched yellow on attached Plan 2627/1.

2. **Avoid, minimise etc clearing**

In determining the amount of native vegetation to be cleared for the purpose of this Permit, 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.

3. **Fauna Management**

- (a) Prior to clearing within the area described in Clearing Authorised 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 3(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 3(b) shall be removed and relocated by a *fauna clearing person*, in accordance with a licence issued by the Department of Environment and Conservation.

4. Revegetation of approved area

- (a) Within six months of any area no longer being required for the purpose of material extraction, sand stockpiling or vehicle access the Permit Holder shall *revegetate* the area by:
 - (i) Deliberately planting and/or seeding native vegetation that will result in similar species composition, structure and density to pre-clearing vegetation within Lot 11 Paganoni Road;
 - (ii) Ensuring only local provenance seeds and propagating material from within 20km of the area cleared are used to *revegetate* the area;
- (b) Within one year of undertaking *revegetation* in accordance with condition 4(a), the Permit Holder shall:
 - (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 is not similar to pre-clearing vegetation within Lot 11 Paganoni Road the Permit Holder must undertake additional planting or seeding of native vegetation in accordance with the requirements of conditions 4(a).

5. 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 condition 1:
 - (i) The location where the clearing occurred, recorded using Geocentric Datum Australia 1994;
 - (ii) The date that the area was cleared; and
 - (iii) The size of the area cleared (in hectares).
- (b) In relation to fauna management pursuant to condition 3:
 - (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.
- (c) In relation to the *revegetation* of areas pursuant to condition 4:
 - (i) The location of any area *revegetated* recorded using Geocentric Datum Australia 1994;
 - (ii) A description of the *revegetation* activities undertaken, including a list of the species used for the *revegetation*; and
 - (iii) The size of the area *revegetated* (in hectares).

6. 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 5 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Prior to 4 July 2014, the permit holder must provide to the CEO a written report of records required under condition 5 where these records have not already been provided under condition 6(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.

fauna specialist means a person with training and specific work experience in fauna identification or faunal assemblage surveys of Western Australian fauna.

fauna clearing person means a person who has obtained a licence from the Department of Environment and Conservation, 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.

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 an/or planting.



Gordon Wyre
DIRECTOR
NATURE CONSERVATION DIVISION

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

4 September 2008