



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: CPS 8120/1
File Number: DER2018/001057
Duration of Permit: From 11 October 2018 to 11 October 2020

PERMIT HOLDER

Boral Bricks Western Australia Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 205 on Plan 10145, Viveash
Lot 214 on Plan 10145, Viveash
Lot 23 on Deposited Plan 77549, Viveash

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.21 hectares of native vegetation within the area hatched yellow on attached Plan 8120/1.

CONDITIONS

1. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared authorised under 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.

2. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit, in relation to the clearing of native vegetation authorised under this Permit:

- (a) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) the date that the area was cleared;
- (c) the size of the area cleared (in hectares); and
- (d) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 1 of this Permit.

3. Reporting

The Permit Holder must provide to the CEO the records required under condition 2 of this Permit, when requested by the CEO.

DEFINITIONS

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

CEO means the Chief Executive Officer of the Department responsible for the administration of the clearing provisions under the *Environmental Protection Act 1986*.



Samara Rogers
MANAGER
NATIVE VEGETATION REGULATION

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

13 September 2018

Plan 8120/1



Legend

-  CPS areas approved to clear
-  Local Government Authorities
-  Roads
-  Cadastre
-  Wa Now



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MGA 94
 Geospatial Data of Australia 1994
Samara Rogers
 2018.09.13
 14:12:25 Date
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 Officer with delegated authority under Section 20
 of the Environmental Protection Act 1986



GOVERNMENT OF
 WESTERN AUSTRALIA

WA Crown Copyright 2018



1. Application details

1.1. Permit application details

Permit application No.: 8120/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Boral Bricks Western Australia Pty Ltd
Application received: 3 July 2018

1.3. Property details

Property: Lot 205 on Plan 10145, Viveash
Lot 214 on Plan 10145, Viveash
Lot 23 on Deposited Plan 77549, Viveash
Local Government Authority: City of Swan
Localities: VIVEASH

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.21		Mechanical Removal	Bushfire management

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 13 September 2018
Reasons for Decision: The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*. It has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

The Delegated Officer determined that the proposed clearing of 0.21 hectares of native vegetation is not likely to cause an unacceptable risk to the environment.

Given the above, the Delegated Officer decided to grant a clearing permit subject to conditions.

2. Site Information

Clearing Description: The applicant has applied to clear up to 0.21 hectares of vegetation within Lot 205 on Plan 10145, Lot 214 on Plan 10145, and Lot 23 on Deposited Plan 77549, Viveash, for the purpose of bushfire maintenance.

Vegetation Description: The application area is mapped as Swan Coastal Plain Vegetation Complex "Swan complex", which is described as Fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhapsiophylla* (Swamp Paperbark) with localised occurrence of low open forest of *Casuarina obesa* (Swamp Sheoak) and *Melaleuca cuticularis* (Saltwater Paperbark). (Government of Western Australia, 2018)).

A vegetation assessment was undertaken by Strategen Environmental on 17 July 2018 who recorded two native species in the survey area (*Eucalyptus camaldulensis* and *Corymbia calophylla*) and 13 introduced weed species (Strategen Environmental, 2018).

Vegetation Condition: The vegetation condition is:
- Degraded: structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994);

Comments: The condition and the structure of vegetation within the application area is based on the vegetation assessment undertaken by Strategen Environmental (2018)

3. Assessment of application against clearing principles

The application to clear 0.21 hectares of vegetation within Lot 205 on Plan 10145, Lot 214 on Plan 10145, and Lot 23 on Deposited Plan 77549, Viveash is for the purpose of bushfire management.

Strategen Environmental (2018) undertook a vegetation assessment of the application area. A total of two native species were recorded in the survey area, these species were *Eucalyptus camaldulensis* and *Corymbia calophylla* (Marri). The remaining 13 species recorded in the survey area were introduced.

Historical imagery shows that the application area has been historically cleared and has been revegetated with native tree species and introduced species, some of this is likely to natural recruitment.

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, watercourses, land degradation, conservation areas, surface water quality, groundwater quality, and flooding. The assessment has found that the proposed clearing is not likely to be at variance to any of the clearing principles.

The clearing permit application was advertised on DWER's website on 3 August 2018 for a 14 day public submission period. No submissions have been received in relation to this application.

There are three Aboriginal sites of significance mapped within the application area. It is the responsibility of the Permit Holder to ensure that no Aboriginal Sites of Significance are damaged through the clearing process.

4. References

- Government of Western Australia. (2018). 2017 South West Vegetation Complex Statistics. Current as of October 2017. WA Department of Biodiversity, Conservation and Attractions, Perth, <https://catalogue.data.wa.gov.au/dataset/dbca>
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Strategen Environmental (2018). Pindan Viveash development Vegetation assessment. [Survey]. Retrieved from Native Vegetation Regulation database (CPS 8120/1). DWER Ref: A1719910