



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 7466/1

File Number: 2011/011541-1

Duration of Permit: From 7 July 2017 to 7 July 2019

PERMIT HOLDER

Richard Alan Stokes Hughes

LAND ON WHICH CLEARING IS TO BE DONE

Lot 2 on Plan 20585, Bow Bridge

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 200 native trees within the areas hatched yellow on attached Plan 7466/1.

CONDITIONS

Nil.

A handwritten signature in blue ink, appearing to read "James Widenbar", written over a horizontal line.

James Widenbar
MANAGER
CLEARING REGULATION




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

7 June 2017

Plan 7466/1



Legend

-  Areas approved to clear
 -  Roads
 -  LGA
 -  Cadastre
- Virtual Mosaic (LGATE-V001)



1:5,000

MGA 94

Geocentric Datum of Australia 1994

S. Swindler Date 7/6/17

Officer with delegated authority under Section 20
of the Environmental Protection Act 1986



**GOVERNMENT OF
WESTERN AUSTRALIA**



1. Application details

1.1. Permit application details

Permit application No.: 7466/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Mr Richard Alan Stokes Hughes

1.3. Property details

Property: LOT 2 ON DEPOSITED PLAN 20585, BOW BRIDGE
Local Government Authority: DENMARK, SHIRE OF
DER Region: South Coast
DPaW District: FRANKLAND
Localities: BOW BRIDGE

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
-	200	Mechanical Removal	Extractive industry Pasture and Grazing

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 7 June 2017
Reasons for Decision: The application was received on 6 February 2017.

The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*, and it has been concluded that the proposed clearing is not likely to be at variance to the clearing principles.

The Delegated Officer noted that the application area contains suitable habitat for Black cockatoos however, considering the extent of native vegetation in the local area in a better condition, the proposed clearing is not likely to have a significant impact.

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description	Clearing Description	Vegetation Condition	Comment
Mapped Beard vegetation association 3 is described as Medium forest; jarrah-marri (Shepherd et al., 2001).	The clearing of 200 native trees within Lot 2 on Deposited Plan 20585, Bow Bridge, for the purpose of agriculture and extraction.	Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994).	The condition and description of the vegetation was determined by digital aerial imagery and images supplied by the applicant (Hughes, 2017).

3. Assessment of application against clearing principles

Comments The application to clear up to 200 native trees for agriculture and extraction is unlikely to have any significant environmental impacts. The vegetation within the application area consists of paddock trees with no native understorey present (Hughes, 2017). Given this, the application area is in a completely degraded (Keighery, 1994) condition.

Given the completely degraded (Keighery, 1994) condition of the vegetation, lack of understorey species, extent of native vegetation in the local area and presence of nearby vegetation in a better condition, the proposed clearing is not likely to impact on rare or priority flora, a priority or threatened ecological community, conservation reserves within the local area or significant fauna habitat and is not likely to be classified as clearing a significant remnant within a highly cleared landscape.

Although the vegetation within the application area contains suitable habitat for conservation significant black cockatoos (recorded from the local area); given the limited size of the vegetation under application (Hughes, 2017) and the extent of native vegetation in the local area in a better condition than the application area, the proposed clearing is not likely to contain significant habitat for these species.

As no wetlands or watercourses are mapped within the application area and as the vegetation is in a completely degraded condition, the proposed clearing is not likely to impact on riparian vegetation, contribute to or cause land degradation, deteriorate the quality of ground water or surface water and is not likely to cause or exacerbate flooding.

Given the above, the proposed clearing is not likely to be at variance to the clearing principles.

Methodology

References:

- Hughes (2017)
- Keighery (1994)

Planning instruments and other relevant matters.

Comments

No Aboriginal sites of significance have been mapped within the application area.

The application area is zoned rural under the town planning scheme. The Shire of Denmark has granted Development Approval for the proposed Extractive Industry (Shire of Denmark, 2017). The applicant is currently awaiting the outcome of an Extractive Industry Licence submitted to the Shire of Denmark, which is pending receipt of a bond and public liability insurance. Mr Hughes proposes to extract gravel within the application area prior to using the area for pasture and grazing.

The clearing permit application was advertised on the Department of Environment Regulation website on 17 March 2017 with a 21 day submission period. No public submissions have been received in relation to this application.

Methodology

References:

- Shire of Denmark (2017)

4. References

Hughes (2017) Information supplied in support of clearing permit application CPS 7466/1. Received 15 March 2017. DER ref: A1430268.

Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.

Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) Native Vegetation in Western Australia, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.

Shire of Denmark (2017) Notice of Determination on Application for Development Approval, Proposed Extractive Industry (Gravel – No. 213 (Lot 2) Tindale Road, Bow Bridge. DER ref: A1439342.