



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5701/1
File Number: 2011/006872-1
Duration of Permit: From 26 October 2013 to 26 October 2015

PERMIT HOLDER

Shire of Mount Marshall

LAND ON WHICH CLEARING IS TO BE DONE

Gluyas Street road reserve, PIN 11434559 (BENCUBBIN 6477)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.68 hectares of native vegetation within the area hatched yellow on attached Plan 5701/1.

CONDITIONS

Nil.

A handwritten signature in cursive script, appearing to read "M Warnock", written over a horizontal line.

M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

26 September 2013

Plan 5701/1



LEGEND

Clearing Instruments	Cadastre for labelling
Areas Approved to Clear	Local Government Authorities
Road Centrelines	Cadastre
Cadastre	Bencubbin 2436 Feb 2011 Mosaic

Scale 1:4000
 (Approximate when reproduced at A4)
 Geocentric Datum Australia 1994
 Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

M Warnock Date: 26/9/13
 Officer with delegated authority under Section 20 of the Environmental Protection Act 1986
 Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.

Government of Western Australia
 Department of Environment Regulation
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Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 5701/1

Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Mount Marshall

1.3. Property details

Property: GLUYAS STREET ROAD RESERVE PIN 11434559 (BENCUBBIN 6477)

Local Government Area: Shire of Mount Marshall

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

0.68

Mechanical Removal

Road construction or maintenance

1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 26 September 2013

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 141 is described as medium woodland; York gum, salmon gum and gimlet (Shepherd et al 2001).	The clearing of 0.68 hectares of native vegetation within Gluyas Street road reserve, Bencubbin, Shire of Mount Marshall, is for the purpose of road construction.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The application is to clear 0.68 hectares of native vegetation for the purpose of road construction. The vegetation is in a degraded (Keighery 1994) condition and has been subject to grazing and weed invasion (DPaW 2013). The condition of the vegetation was determined by advice from a Department of Parks and Wildlife Central Wheatbelt District officer (DPaW 2013) and using aerial imagery (Bencubbin 2436 Feb 2011 Mosaic).

3. Assessment of application against clearing principles

Comments

The application is to clear 0.68 hectares of native vegetation for the purpose of road construction.

The vegetation is in a degraded (Keighery 1994) condition and has been subject to grazing and weed invasion (DPaW 2013).

Due to the degraded (Keighery 1994) condition and the level of disturbance, the area under application is unlikely to contain high biodiversity values or significant fauna habitat. A number of priority flora species have been mapped within the local area (10 kilometre radius) however their presence within the application area is unlikely. There are no records of rare flora or threatened or priority ecological communities in the local area.

The area under application occurs within an area that has been extensively cleared, however it is not considered to be significant as a remnant due to the small size and degraded (Keighery 1994) condition. There are no conservation areas in close proximity, the closest is 16 kilometres away, and the proposed clearing is unlikely to provide an ecological linkage or stepping stone function.

A minor non-perennial watercourse intersects the application area at the western end however there does not appear to be any riparian vegetation growing in association with the watercourse and impacts are likely to be minimal.

Given the small size and degraded (Keighery 1994) condition it is unlikely for the proposed clearing to cause or exacerbate land degradation or flooding or impact on water quality.

Considering all of the above, the application is not likely to be at variance to the clearing principles.

- Methodology**
- References
 - Keighery (1994)
 - GIS Databases
 - DEC tenure
 - Hydrography, linear DOW
 - NWLRA, Extent of Native Vegetation
 - Pre-European vegetation
 - SAC Biodatasets - accessed August 2013

Planning instrument, Native Title, Previous EPA decision or other matter.

Comments

The application is to clear 0.68 hectares of native vegetation within Gluyas Street road reserve, Bencubbin, for the purpose of constructing a road for access to new blocks.

No public submissions have been received.

The Department of Parks and Wildlife Central Wheatbelt District has no objection to the proposed clearing (DPaW 2013).

The Department of Water has no objection to the proposed clearing (DoW 2013).

No Town Planning Scheme Zone has been allocated to the application area.

No Aboriginal Sites of Significance occur within the application area.

- Methodology**
- References
 - DoW (2013)
 - DPaW (2013)
 - GIS Databases
 - Aboriginal Sites of Significance
 - Town Planning Scheme Zones

4. References

- DPaW (2013) Advice regarding Clearing Permit Application CPS 5701/1, Department of Parks and Wildlife Central Wheatbelt District, provided on 29 August 2013 (DER Ref: A676521).
- Government of Western Australia. (2013). 2012 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of October 2012. WA Department of Environment and Conservation, Perth.
- 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. Technical Report 249. Department of Agriculture Western Australia, South Perth.

5. Glossary

Term	Meaning
BCS	Biodiversity Coordination Section of DEC
CALM	Department of Conservation and Land Management
DAFWA	Department of Agriculture and Food
DEC	Department of Environment and Conservation (now DER)
DEP	Department of Environmental Protection
DER	Department of Environment Regulation (formerly DEC)
DoE	Department of Environment
DoIR	Department of Industry and Resources
DRF	Declared Rare Flora
GIS	Geographical Information System
ha	Hectare (10,000 square metres)