



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4024/1

File Number: 2010/008459-1

Duration of Permit: From 25 December 2010 to 25 December 2012

PERMIT HOLDER

Orest Paul Luzny

Karen Mary Luzny

LAND ON WHICH CLEARING IS TO BE DONE

Lot 2 on Diagram 10551

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 1 hectare of native vegetation within the area hatched yellow on attached Plan 4024/1.

CONDITIONS

Nil.

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

M Warnock

A/ MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

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

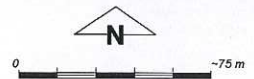
25 November 2010

Plan 4024/1



LEGEND

- Clearing Instruments
- Manjimup 50cm Orthomosaic - Landgate 2007
- Areas Approved to Clear
- Cadastre for labelling



Scale 1:2851
(Approximate when reproduced at A4)

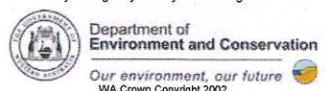
Geocentric Datum Australia 1994

Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

M Warnock Date 25/10/10

M Warnock
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.



* Project Data is denoted by asterisk. This data has not been quality assured. Please contact map author for details.



1. Application details

1.1. Permit application details

Permit application No.: 4024/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Orest and Karen Mary Luzny

1.3. Property details

Property: LOT 2 ON DIAGRAM 10551 (RINGBARK 6258)
LOT 2 ON DIAGRAM 10551 (RINGBARK 6258)

Local Government Area:

Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
1		Mechanical Removal	Dam construction or maintenance

1.5. Decision on application

Decision on Permit Application: GRANT
Decision Date: 25 November 2010

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
Vegetation Association: 1144: Tall forest; karri & marri (Corymbia calophylla) (Shepherd, 2009)	The vegetation is considered to be in a good (Keighery, 1994) condition. It is described as a Closed scrubland of Tea tree over introduced grasses on edges and sedge in the middle (DEC, 2010). The application area has been previously cleared approximately 20 years ago.	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	Vegetation condition was assessed through aerial photography and a site inspection (DEC, 2010).
Mattiske (1998) vegetation association: YN1: Mixture of tall open forest of Eucalyptus diversicolor and tall open forest of Corymbia calophylla-Eucalyptus patens-Eucalyptus marginata subsp. marginata over Agonis flexuosa and Agonis juniperina on valleys in perhumid and humid zones.			

3. Assessment of application against clearing principles

Comments

The proposal to clear up to 1 hectare for the purpose of enlarging an existing dam is unlikely to have any significant environmental impacts.

The vegetation under application is regrowth in a good (Keighery, 1994) condition, consisting of tea tree, introduced grasses and sedges (DEC, 2010).

There are no declared rare flora or threatened ecological communities recorded in the vicinity of the project and they are unlikely to be present given the history of grazing on the property. The vegetation to be cleared is well represented in the local area, and would not have a significant detrimental impact on fauna habitat.

The proposed clearing is not located within a creekline and is not associated with a wetland.

The proposed clearing is not likely to be at variance with any of the clearing principles.

Methodology

References:
DEC (2010)
Keighery (1994)

GIS Datasets:

- CALM Managed Lands & Waters - CALM 01/06/05
- Clearing Regulations - Environmentally Sensitive Areas - 30 May 2005
- Groundwater Salinity, statewide - DoW 13/07/06
- Hydrography, linear DOW 13/7/06
- Mattiske Vegetation Complexes (01/03/1998)
- Pre-European vegetation - DA 01/01
- Mean Annual Rainfall Isohytes (1975 - 2003) - DEC 02/08/05
- SAC Biodatasets 041110

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

Comments

Development approval from the Shire of Manjimup is not required for this project. The shire does not have a policy on dam construction.

As the proposed clearing is not on a creekline Department of Water licences and water allocation is not required.

Methodology

4. References

DEC (2010) Site Inspection Report for Clearing Permit Application CPS 4024/1, Lot 2, Graphite Road, Ringbark. Site inspection undertaken 28/10/2010. Department of Environment and Conservation, Western Australia (DEC Ref. A343624).

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

Mattiske, E.M. and Havel, J.J. (1998) Vegetation Complexes of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia.

Shepherd, D.P. (2009) Adapted from: 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 (now BCS)
DAFWA	Department of Agriculture and Food
DEC	Department of Environment and Conservation
DEP	Department of Environmental Protection (now DEC)
DoE	Department of Environment
DoIR	Department of Industry and Resources
DRF	Declared Rare Flora
EPP	Environmental Protection Policy
GIS	Geographical Information System
ha	Hectare (10,000 square metres)
TEC	Threatened Ecological Community
WRC	Water and Rivers Commission (now DEC)