



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: CPS 4855/1
File Number: 2012/000438-1
Duration of Permit: From 26 March 2012 to 26 March 2014

PERMIT HOLDER

Alida Hanekamp

LAND ON WHICH CLEARING IS TO BE DONE

Lot 10838 on Plan 140950 (Middlesex 6258)

AUTHORISED ACTIVITY

Clearing of up to 2 hectares of native vegetation within the area cross-hatched yellow on attached Plan 4855/1.

CONDITIONS

Nil.

A handwritten signature in black ink, appearing to be "KF", written over a horizontal line.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

1 March 2012



1. Application details

1.1. Permit application details

Permit application No.: 4855/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Alida Hanekamp

1.3. Property details

Property: LOT 10838 ON PLAN 140950 (MIDDLESEX 6258)
Local Government Area: Manjimup

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
2		Mechanical Removal	Building or Structure

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 1 March 2012

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
Beard (Shepherd, 2009) Vegetation Associations Nornalup 1144 - Tall forest; karri & marri (Corymbia calophylla).	The proposal to clear up to 2 hectares of native vegetation within Lot 10838 on Plan 140950, Middlesex, is for the purpose of creating an access track, house and shed site. Lot 10838 was historically logged and it is the regrowth that is under application. Aerial imagery from 2007 indicates the vegetation is in a good (Keighery, 1994) condition (Manjimup 50cm Orthomosaic, Landgate 2007).	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	Vegetation condition obtained from aerial imagery and advice provided by the proponent.
Mattiske and Havel (1998) Vegetation Associations: Cry - Tall open forest of Corymbia calophylla with mixture of Eucalyptus marginata subsp. marginata and Eucalyptus diversicolor on uplands in hyperhumid and perhumid zones.			
CRb - Tall open forest of Corymbia calophylla-Eucalyptus diversicolor on upper slopes with Allocasuarina decussata-Banksia grandis on upper slopes in hyperhumid and perhumid zones.			

3. Assessment of application against clearing principles

The proposal to clear 2 hectares of native vegetation re-growth within Lot 10838 on Plan 140950, Middlesex, is for the purpose of constructing a house, shed and access track.

The vegetation is described as a tall, open forest of mainly Karri and Marri trees. The area has not been grazed in many years and consist of old regrowth vegetation considered to be in good (Keighery, 1994) condition.

There are no declared rare flora species or threatened ecological communities in the vicinity of the application area. The vegetation to be cleared is well represented in the local area, and would not have a detrimental impact on fauna; any fauna movement would still be possible on Lot 10838 to the nearby conservation estate.

The assessment determined that the proposed clearing is not likely to significantly impact any biodiversity, habitat or environmental values or cause appreciable land degradation or flooding within the local or regional context.

The assessment of the application identified that the clearing is not likely to be at variance to any of the principles.

Methodology

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

Comments

Shire of Manjimup advises no planning approval (or other matter) is relevant (SoM, 2012).

The application to clear native vegetation falls within the Country Areas Water Supply Act 1947 (CAWS Act) gazetted Warren River Water Reserve. The Department of Water (DoW) has advised that Lot 10838 is located in Zone C, a moderate salinity risk part of the catchment where the retention of 10% of the applicants holding area is required (DoW, 2012).

DoW advised that a licence to clear 25ha was granted in 1985 and compensation paid to retain 76.6 hectares of native vegetation on the holding. DoW has calculated that an area of 2 hectares of uncompensated native vegetation remains. Given this DoW has no objections with the current proposal to clear 2 hectare of native vegetation and upon receipt of a CAWS Act licence to clear, will grant such a licence (DoW, 2012).

Methodology

References:

- DoW 2012
- SoM 2012

GIS Database:

- Country Area Water Supply Act (Part IIA) Clearing Control Catchments
- Public Drinking Water Source Areas (PDWSAs)
- Town Planning Scheme Zones
- Manjimup 50cm Orthomosaic, Landgate 2007

4. References

- DoW (2012) Report for Clearing Permit Application CPS 4855/1, Lot 10838 on Plan 140950, Middlesex. Department of Water, Western Australia (DEC Ref A477501).
- 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.
- SoM (2012), Shire of Manjimup advice received for Clearing Permit application CPS 4855/1, Lot 10838 on Plan 140950, Middlesex (DEC Ref: A477146)

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)