



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5013/1

File Number: 2011/003816-1

Duration of Permit: From 8 June 2012 to 8 June 2014

PERMIT HOLDER

City of Busselton

LAND ON WHICH CLEARING IS TO BE DONE

Banks Avenue Road Reserve (PIN 11339563)

Peppermint Drive Road Reserve (PIN 11339564)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 2 native trees within the area hatched yellow on attached Plan 5013/1.

CONDITIONS

Nil.

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

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

17 May 2012

Plan 5013/1



LEGEND

- Cadastre Road Centrolines
- Clearing Instruments
- Areas Approved to Clear

Bussetton Townsite 20cm
Orthomosaic - Landgate
2008



Scale 1:385

(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.

Date 12/5/12

K. Faulkner

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Department of
Environment and Conservation

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1. Application details

1.1. Permit application details

Permit application No.: 5013/1

Permit type: Area Permit

1.2. Proponent details

Proponent's name: City of Busselton

1.3. Property details

Property: PEPPERMINT DRIVE ROAD RESERVE (DUNSBOROUGH 6281)
BANKS AVENUE ROAD RESERVE (DUNSBOROUGH 6281)

Local Government Area: City of Busselton

Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	2	Mechanical Removal	Hazard reduction or fire control

1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 17 May 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 Vegetation Association 973: Low forest; paperbark (<i>Melaleuca raphiophylla</i>) (Shephard et al. 2009).	The proposed clearing consists of 2 trees within Peppermint Drive Road Reserve and Banks Avenue Road Reserve for the purpose of intersection upgrade.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The vegetation condition and description was determined from aerial imagery (Busselton Townsite 20cm Orthomosaic-landgate 2008).
	The vegetation condition is degraded (Keighery 1994) and consists of predominantly of <i>Melaleuca raphiophylla</i> .		

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**

The proposed clearing of two trees is for the purpose of intersection upgrade and is unlikely to have any significant environmental impacts.

There are no declared rare flora species or threatened ecological communities in the vicinity of the project.

Given the small area under application and its degraded condition it is unlikely that the proposed clearing will negatively impact upon flora, fauna or water quality, nor will it cause appreciable land degradation.

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

Methodology

References

- Keighery (1994)
- GIS Databases
- SAC Bio datasets (30 April 2012)
- Hydrography, linear
- DEC Managed Lands
- Busselton Townsite 20cm Orthomosaic-Landgate 2008

- Pre-European Vegetation
- Mattske Vegetation Mapping

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

Comments

The area under application is mapped within an Aboriginal Site of Significance.

Methodology

4. References

- 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. (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)