

# **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.

Kelly Faulkner MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

17 May 2012

# Plan 5013/1





Gadastre Road Centrolines Clearing Instruments - Areas Approved to Clear

Busselton Townsite 20cm Orthomosaic - Landgate



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.

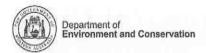
K. Faulkner

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



Department of Environment and Conservation

Our environment, our future 
WA Crawn Copylight 2002



# Clearing Permit Decision Report

#### 1. Application details

#### Permit application details

Permit application No.:

5013/1

Permit type: Area Permit

Proponent details

Proponent's name:

City of Busselton

Property details

Property:

PEPPERMINT DRIVE ROAD RESERVE (DUNSBOROUGH 6281)

BANKS AVENUE ROAD RESERVE (DUNSBOROUGH 6281)

Local Government Area:

Colloquial name:

City of Busselton

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Hazard reduction or fire control

Decision on application

**Decision on Permit Application:** 

Decision Date:

17 May 2012

# 2. Site Information

# Existing environment and information

### 2.1.1. Description of the native vegetation under application

Vegetation Description

**Beard Vegetatiom** Association 973: Low forest; paperbark (Melaleuca rhaphiophylla) (Shephard et al. 2009).

**Clearing Description** 

The proposed clearing consists of 2 trees within Peppermint Drive Road Reserve and Banks Avenue Road Reserve for the purpose of intersection

upgrade.

Vegetation Condition

Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)

Comment

The vegetation condition and description was determined from aerial imagery (Busselton Townsite 20cm Orthomasic-landgate 2008).

degraded (Keighery 1994) and consists of predominantly of Melaleuca rhaphiophylla.

The vegetation condition is

#### 3. Assessment of application against clearing principles

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

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
- -Mattiske 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)