

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:

CPS 3293/1

Permit Holder:

City of Albany

Duration of Permit:

16 October 2009 - 30 November 2012

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

PART I-CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of constructing a fire shed.

2. Land on which clearing is to be done

LOT 468 ON PLAN 91161 (Lease No 2248/100, PART OF TORNDIRRUP NATIONAL PARK)

3. Area of Clearing

The Permit Holder must not clear more than 0.01 hectares of native vegetation within the area hatched yellow on attached Plan 3293/1.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

5. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1, 2 and 3 of this Permit, the Permit Holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II - ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

6. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

PART III - RECORD KEEPING AND REPORTING

7. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit in relation to the clearing of native vegetation authorised under this Permit:

- (i) the species composition, structure and density of the cleared area;
- (ii) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings;
- (iii) the date that the area was cleared; and
- (iv) the size of the area cleared (in hectares).

8. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 7 of this Permit and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Prior to 16 July 2012, the Permit Holder must provide to the CEO a written report of records required under condition 7 of this Permit where these records have not already been provided under condition 8(a) of this Permit.

Kelly Faulkner

MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

16 September 2009

Plan 3293/1



LEGEND

Clearing Instruments Cadastre



Scale 1:356 (Approximate when reproduced at A4)

Geocentric Datum Australia 1994

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

K Faulkner

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 acknowleged by the agency acronym in the legend.



Department of Environment and Conservation

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Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.:

3293/1

Permit type:

Purpose Permit

1.2. Proponent details

Proponent's name:

City of Albany

1.3. Property details

Property:

0.01

LOT 468 ON PLAN 91161 (TORNDIRRUP 6330) ROAD RESERVE (TORNDIRRUP 6330)

Local Government Area: Colloquial name:

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing Mechanical Removal For the purpose of: Building or Structure

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard Vegetation Unit: 423: Shrublands; Acacia scrub-heath (unknown Clearing Description
The proposal is to clear
0.01 hectares of native

vegetation for the purpose of constructing a fire shed.

Vegetation Condition

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

The condition of the vegetation was determined through a DEC site inspection on 9 September 2009 (DEC, 2009).

(Shepherd, 2007)

3. Assessment of application against clearing principles

Comments

spp.)

The proposal to clear 0.01 hectares of degraded (Keighery, 1994) native vegetation (DEC, 2009) for the purpose of constructing a fire shed is within the Torndirrup National Park.

There are no known threatened ecological communities (TEC) in the local area (10km radius) and no rare flora or TECs were observed within the applied area during a spring site visit (DEC, 2009). As some granite occurs within the site it is potentially habitat for Isopogon uncinatus (rare flora) however no individuals were observed during a site inspection. No vegetation or flora surveys were undertaken during this site visit.

Given the clearing consists of 0.01 hectares of native vegetation and high vegetation representation of surrounding vegetation (Shepherd, 2007), it is unlikely the proposal will be considered as significant fauna habitat; or causing or exacerbating land degradation, water quality or flooding.

As the applied area is part of the Torndirrup National Park leased to the City of Albany for the purpose of a bushfire brigade shed (Lease No 2248/100) the clearing as proposed is directly impacting on an area of conservation significance therefore the proposal is at variance to principle (h).

It is considered that the clearing as proposed is not likely to be at variance with any of the remaining clearing principles.

Methodology

References: DEC (2009) Keighery (1994) Shepherd (2007)

GIS Database:

CALM Managed Lands & Waters CALM 01/06/05 Groundwater Salinity, statewide DoW 13/07/06 Hydrogeographic Catchments, Catchments DoW 01/06/07 Hydrogeology, statewide DOW 13/07/06 Hydrography, linear DOW 13/7/06 Pre-European vegetation DA 01/01 Mean Annual Rainfall Isohytes (2003) DEC 02/08/05

SAC Biodatasets accessed 8 September 2009

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

Comments

While the applied area is within the Torndirrup National Park the property under application is leased to the City of Albany by Department of Environment and Conservation (DEC) for the construction of a bushfire brigade shed (Lease number 2248/100).

Methodology

4. Assessor's comments

Comment

The application has been assessed against the clearing principles, planning instruments and other matters in accordance with s510 of the Environmental Protection Act 1986, and the proposed clearing is at variance to Principle (h) and is not likely to be at variance to the remaining clearing Principles.

5. References

DEC (2009) Site Inspection Report for Clearing Permit Application CPS 3293/1, Lot 468 on Plan 91161, Torndirrup National Park. Site inspection undertaken 09/09/2009. Department of Environment and Conservation, Western Australia (TRIM Ref. DOC97519).

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. (2007). 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. Includes subsequent updates for 2006 from Vegetation Extent dataset ANZWA1050000124.

6. Glossary

WRC

Term Meaning

Biodiversity Coordination Section of DEC BCS

CALM Department of Conservation and Land Management (now BCS)

DAFWA Department of Agriculture and Food

Department of Environment and Conservation DEC Department of Environmental Protection (now DEC) DEP

Water and Rivers Commission (now DEC)

Department of Environment DoE

Department of Industry and Resources DolR

DRF Declared Rare Flora

EPP Environmental Protection Policy Geographical Information System GIS ha Hectare (10,000 square metres) Threatened Ecological Community TEC