

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number:

3672/1

File Number:

DEC14580

Duration of Permit:

From 6 June 2010 to 6 June 2012

PERMIT HOLDER

Mark Wolfenden

Tammy Anne Wolfenden

LAND ON WHICH CLEARING IS TO BE DONE

Lot 133 on Plan 145887 Webster Road, Ravensthorpe Lot 1381 on Plan 215779 South Coast Highway, Ravensthorpe Lot 1429 on Plan 216152 Gordon Road, Raventhorpe

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the purpose of firewood collection

CONDITIONS

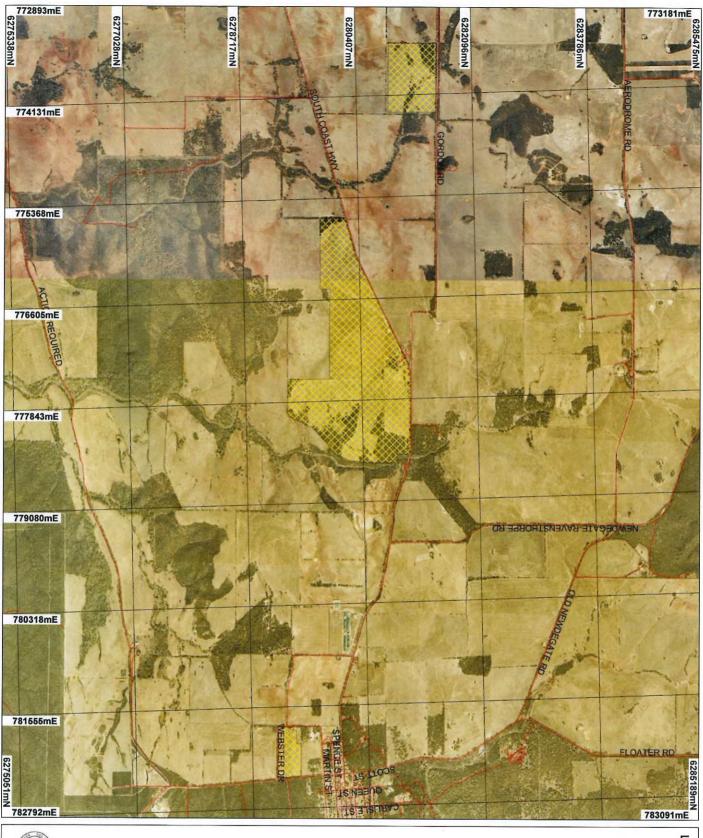
- 1. The Permit Holder must not clear more than 300 native trees within the areas cross hatched yellow on attached Plan 3672/1.
- 2. The Permit Holder shall not clear living native vegetation.

Kelly Faulkner MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

6 May 2010





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



Scale 1:48264 ximate when reproduced at A4)

Geocentric Datum Australia 1994

LEGEND

Clearing Instrument
Areas Approved to Clear
Road Centrelines
Cadastre for labellir Cocanarup 50cm Or 2008

Ravensthorpe 1.4m Landgate 2002



Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.:

3672/1

Permit type:

Purpose Permit

1.2. Proponent details

Proponent's name:

Tammy Anne and Mark Wolfenden

1.3. Property details

Property:

LOT 1429 ON PLAN 216152 (RAVENSTHORPE 6346) LOT 1381 ON PLAN 215779 (RAVENSTHORPE 6346) LOT 133 ON PLAN 145887 (RAVENSTHORPE 6346)

Local Government Area:

Colloquial name:

1.4. Application

Clearing Area (ha)

No. Trees

300

Method of Clearing

Cutting

For the purpose of: Firewood Collection

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard vegetation association 352: Medium woodland; York gum

(SAC Bio Datasets 1/4/2010; Shepherd, 2007)

Clearing Description

The proposed clearing of 300 dead trees within three properties (Lots 133, 1381 and 1429) is for the purpose of firewood collection

No live trees will be

3. Assessment of application against clearing principles

Vegetation Condition

Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)

Comment

The condition and description of the vegetation under application was determined via aerial imagery.

cleared, only fallen trees.

Comments

The proposed clearing is to remove 300 dead native trees within three areas (Lots 133, 1381 and 1429) for sale to the public. The applicant has advised that no live trees will be cleared and the dead trees proposed to be cleared have fallen and are located in creek lines and fence boundaries.

As the proposed clearing only involves the removal of dead vegetation, the linkage value of the vegetation is reduced, however the vegetation may offer potential habitat for ground dwelling fauna species.

The areas under application are located within the extensively cleared agricultural area defined within in EPA Position Statement No. 2 (EPA, 2000). However, the vegetation at the site is classified as Beard vegetation association 352, which has been mapped as comprising 30.6% (Shepherd 2007) pre-1750 extent remaining within the Esperance Plains bioregion, and there is 61.2% (Shepherd 2007) pre-1750 native vegetation remaining within the Shire of Ravensthorpe. Therefore, the vegetation is not considered to be significant in an extensively cleared landscape.

There are minor non-perennial watercourses that traverse two of the areas under application (Lots 1381 and 1429). These minor systems are not likely to be significantly impacted by the proposed clearing. However, when removing dead trees from the creek lines care should be taken to avoid damage to creek banks (DEC, 2010). In addition, some dead wood should be left with the creek lines as the material will provide micro habitat for aquatic fauna (DEC, 2010).

Given the above, it is considered the proposed clearing is not likely to cause any significant environmental impacts.

Methodology

References:

- DEC (2010)
- EPA (2000)

- Shepherd (2007)

GIS database:

- Hydrography, linear

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

Comments

The Shire of Ravensthorpe (2010) has no objection to the proposed clearing.

The proposed clearing is limited to dead native trees; therefore the applicant may not require a Producer's Nurseryman's Licence to sell the collected firewood.

Lots 133, 1381 and 1429 are freehold land is zoned Rural under the Local Town Planning Scheme.

Methodology

References:

- Shire of Ravensthorpe (2010)

GIS databases:

- Cadastre
- Town Planning Scheme Zones

4. Assessor's comments

Comment

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

5. References

DEC (2010) Regional advice, South Coast Region, Department of Environment and Conservation. DEC Ref: A298632

EPA (2000) Environmental protection of native vegetation in Western Australia. Clearing of native vegetation, with particular reference to the agricultural area. Position Statement No. 2. December 2000. Environmental Protection Authority, Western Australia.

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.

Shire of Ravensthorpe (2010) Direct Interest Submission. DEC Ref A299665

6. Glossary

Term Meaning

CALM Department of Conservation and Land Management (now DEC)

DAFWA Department of Agriculture and Food

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

DoE Department of Environment (now DEC)

DoW Department of Water

DMP Department of Mines and Petroleum (ex DoIR)

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)