

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 3615/1

File Number:

DEC14612

Duration of Permit:

From 25 April 2010 to 25 April 2012

PERMIT HOLDER

David John Tognela Rosetta Tognela

LAND ON WHICH CLEARING IS TO BE DONE

LOT 3 ON PLAN 53221 (HARVEY 6220) LOT 802 ON PLAN 26281 (HARVEY 6220)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 30 native trees, within the yellow hatched area on attached Plan 3615/1.

CONDITIONS

Nil.

Kelly Faulkner **MANAGER**

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

25 March 2010

Plan 3615/1



LEGEND Clearing Instruments A reas Applied to Clear Areas Applied to Clear Areas Applied to Clear Cadastre Bunbyr 95cm Orthomosaic Landgate 2006 Scale 1:2691 (Approximate when reproduced at A4) Rote: pre day in this map have not been projected. This may result in geometric distortion or pleasurement 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 acromym in the legend. Department of Environment and Conservation Our environment, our future Wat Crown Opprignt 2002 Wat Crown Opprignt 2002



Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.:

3615/1

Permit type:

Area Permit

1.2. Proponent details

Proponent's name:

David John and Rosetta Tognela

1.3. Property details

Property:

LOT 3 ON PLAN 53221 (HARVEY 6220)

LOT 802 ON PLAN 26281 (House No. 40 HINGE HARVEY 6220)

Local Government Area:

Shire of Harvey

Colloquial name:

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

30

Mechanical Removal Mechanical Removal

Miscellaneous Miscellaneous

Mechanical Removal

Miscellaneous

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Mapped Beard (1980) vegetation association 1182 is described as Medium woodland; Eucalyptus rudis & Melaleuca rhaphiophylla. Clearing Description

The vegetation under application has been assessed as being in a degraded to completely degraded (Keighery, 1994) condition and consists predominately of Melaleuca the being half and

rhaphiophylla and Eucalyptus rudis (DEC, 2010). **Vegetation Condition**

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

The condition of the vegetation under application was determined by a site visit conducted by DEC (2010) and from digital imagery (Bunbury 50cm Orthomosaic - Landgate 2006).

3. Assessment of application against clearing principles

Comments

Proposal is not likely to be at variance to this Principle

The proposed clearing comprises 30 native trees within Lot 3 on Plan 53221 and Lot 802 on Plan 26281, Harvey, for the purpose of hay production and soil cultivation. Approximately half of the trees under application are scattered paddock trees, with the remainder located along a fence line. Aerial photographs indicate that the vegetation is in a degraded to completely degraded (Keighery, 1994) condition. A site visit (DEC, 2010) identified the trees under application as Melaleuca rhaphiophylla and Eucalyptus rudis.

The area under application falls with an un named Multiple Use Wetland.

The proposed clearing of 30 trees is not likely to negatively impact on areas of high biological diversity, conservation value or significant habitat. Nor is the proposed clearing likely to impact on wetland values, surface or ground water quality, declared rare flora or threatened ecological communities; or cause appreciable land degradation.

Therefore the proposed clearing is not or not likely to be at variance to the any of the clearing principles.

Methodology

Commonwealth of Australia (2001)

DEC (2010) Keighery (1994)

GIS databases:

- Bunbury 50cm Orthomosaic Landgate 2006
- DEC Tenure

- Geomorphic Wetlands (Mgt Categories), Swan Coastal Plain DEC 11/04/07
- Hydrography linear DOW 13/7/06
- Local Government Authorities DLI 8/07/04
- SAC Bio Datasets 8/03/10

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

Comments

Under the Town Planning Scheme the property under application is zoned as residential and under the Greater Bunbury Regional Scheme it is zoned as urban.

DEC (2010) site visit concluded that there were no issues of conservation significance that would be negatively impacted as a result of this application.

Methodology

DEC (2010)

GIS Database:

- Town Planning Scheme Zones - MFP 31/08/98

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 found that the proposed clearing is not or not likely to be at variance to any of the clearing Principles.

5. References

DEC (2010) Site Inspection Report for Clearing Permit Application CPS 3615/1, Lot 3 on Plan 53221 and Lot 802 on Plan 26281, Harvey. Site inspection undertaken 19/03/2010. Department of Environment and Conservation, Western Australia (TRIM Ref. DOC123730).

Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.

6. 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 (now DEC)

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)

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