



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4937/1

File Number: 2012/001676-1

Duration of Permit: From 23 April 2012 to 23 April 2014

PERMIT HOLDER

John Howard Austin

Toni-Lee Frings

LAND ON WHICH CLEARING IS TO BE DONE

Lot 67 on Plan 15898, Donnybrook

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.5 hectares of native vegetation within the area hatched yellow on attached Plan 4937/1.

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*

2 April 2012

Plan 4937/1



LEGEND

Clearing Instruments

- Areas Approved to Clear
- Road Centrelines
- Cadastre for labelling
- Local Government Authorities
- Donnybrook 50cm Orthomosaic - Landgate 2004

* Project Data is denoted by asterisk.
This data has not been quality assured.
Please contact map author for details.



0 50 m

Scale 1:1773

(Approximate when reproduced as A4)

Geocentric Datum Australia 1994

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

[Signature] Date 2/4/2

K Faulkner

Office with delegated authority under Section 20 of the Environmental Protection Act 1986

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



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1. Application details

1.1. Permit application details

Permit application No.: 4937/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: John Howard Austin and Toni-Lee Frings

1.3. Property details

Property: LOT 67 ON PLAN 15898 (House No. 39 HARDY DONNYBROOK 6239)
Local Government Area: Shire of Donnybrook-Balingup
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.5		Mechanical Removal	Dam, fence and firebreak construction

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 2 April 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
<p>Beard vegetation association; (Shepherd, 2009) 1182 - Medium woodland; Eucalyptus rudis & Melaleuca raphiophylla</p> <p>Mattiske (1998): PR - Woodland of Eucalyptus rudis-Agonis flexuosa-Banksia seminuda along streams, open forest of Corymbia calophylla-Eucalyptus patens on slopes in the humid zone. RO - Woodland to open forest of Corymbia calophylla-Eucalyptus marginata subsp. marginata-Xylomelum occidentale on slopes and tall shrubland of Agonis linearifolia in valley floors in the humid zone.</p>	<p>The purpose of clearing 0.5 ha of native vegetation is for dam construction. The vegetation is considered to be in a degraded (Keighery, 1994) condition.</p>	<p>Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)</p>	<p>The vegetation condition was assessed through aerial imagery.</p>

3. Assessment of application against clearing principles

Comments

The application to clear 0.5 ha of native vegetation in a degraded (Keighery, 1994) condition is for the purpose of constructing a dam, fenceline and firebreak.

The application area falls within a minor perennial watercourse. Given this, the native vegetation under application is growing within, or in associated with, a watercourse and is at variance to principle (f). The applicant has advised that the proposed clearing area consists predominately of bracken fern and will selectively remove older trees where required.

The removal of 0.5 ha of native vegetation associated with a watercourse may impact on surface water quality. This is likely to be short term and can be managed during works. The application may be at variance with principle (i).

Given the small size of the proposed clearing, it is unlikely that the vegetation holds a high level of biodiversity, nor is it likely to impact upon flora and fauna of conservation significance in the local area. No priority of threatened ecological communities are known within the vicinity of the application area. Additionally, the proposed clearing is not likely to impact on ground water, or cause appreciable land degradation in the local area.

The assessment of the application found that the clearing is at variance to principle (f), may be at variance to principle (i) and is not likely to be at variance to the remaining principles.

Methodology Keighery (1994)

GIS databases:

- Clearing Regulations - Environmentally Sensitive Areas - 30 May 2005
- Hydrogeographic Catchments, Catchments - DoW 01/06/07
- Hydrogeology, statewide - DOW 13/07/06
- Hydrography, linear DOW 13/7/06
- Mattiske Vegetation Complexes (01/03/1998)
- Pre-European vegetation - DA 01/01
- SAC Biodatasets (Accessed 15 March 2012)

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

Comments

The Department of Water have advised that a permit is not required for the construction of a dam, as the dam will not be located on a proclaimed tributary.

Approval to construct a dam may be required from the Shire of Donnybrook-Balingup.

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.
- Mattiske, E.M. and Havel, J.J. (1998) Vegetation Complexes of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment 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)