



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 3426/1
Permit Holder:	Shire of Donnybrook Balingup
Duration of Permit:	10 January 2010 – 10 January 2015

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

CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of road construction.

2. Land on which clearing is to be done

Clifford Road reserve, Donnybrook.

3. Area of Clearing

The Permit Holder must not clear more than 0.12 hectares of native vegetation within the area hatched yellow on attached Plan 3426/1.

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. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Local Government Act 1995* or any other written law.

A handwritten signature in black ink, appearing to be "KF", written over a horizontal line.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

*Officer delegated under Section 20
of the Environmental Protection Act 1986*

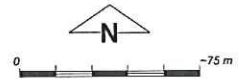
10 December 2009

Plan 3426/1



LEGEND

- | | |
|--|--|
| <ul style="list-style-type: none"> Clearing Instruments Areas Approved to Clear Road Centrelines Cadastre | <p>Donnybrook 50cm
Orthomosaic - Landgate
2004</p> |
|--|--|



Scale 1:3000
(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 Date 10/12/07

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 acknowledged by the agency acronym in the legend.



Department of Environment and Conservation

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



1. Application details

1.1. Permit application details

Permit application No.: 3426/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Shire of Donnybrook Balingup

1.3. Property details

Property:

LOT 2 ON PLAN 1009 (House No. 52 SOUTH WESTERN DONNYBROOK 6239)
 LOT 31 ON DIAGRAM 68467 (House No. 54A SOUTH WESTERN DONNYBROOK 6239)
 LOT 5 ON PLAN 1009 (House No. 58 SOUTH WESTERN DONNYBROOK 6239)
 LOT 6 ON PLAN 1009 (House No. 60 SOUTH WESTERN DONNYBROOK 6239)
 ROAD RESERVE (DONNYBROOK 6239)
 LOT 101 ON PLAN 28601 (House No. 64 SOUTH WESTERN DONNYBROOK 6239)
 LOT 2 ON DIAGRAM 978 (House No. 68 SOUTH WESTERN DONNYBROOK 6239)
 LOT 8 ON PLAN 1009 (House No. 70 SOUTH WESTERN DONNYBROOK 6239)
 LOT 1 ON DIAGRAM 8674 (House No. 72 SOUTH WESTERN DONNYBROOK 6239)
 LOT 2 ON DIAGRAM 8674 (House No. 74 SOUTH WESTERN DONNYBROOK 6239)
 LOT 3 ON DIAGRAM 8674 (House No. 76 SOUTH WESTERN DONNYBROOK 6239)
 LOT 10 ON PLAN 1009 (House No. 78 SOUTH WESTERN DONNYBROOK 6239)
 LOT 201 ON PLAN 31187 (DONNYBROOK 6239)
 LOT 200 ON PLAN 31187 (DONNYBROOK 6239)
 LOT 202 ON PLAN 31187 (DONNYBROOK 6239)
 LOT 12 ON PLAN 1009 (House No. 86 SOUTH WESTERN DONNYBROOK 6239)
 LOT 203 ON PLAN 31187 (DONNYBROOK 6239)
 LOT 15 ON PLAN 1009 (House No. 96 SOUTH WESTERN DONNYBROOK 6239)
 LOT 21 ON DIAGRAM 16539 (House No. 92 SOUTH WESTERN DONNYBROOK 6239)
 LOT 22 ON DIAGRAM 16539 (House No. 94 SOUTH WESTERN DONNYBROOK 6239)
 LOT 204 ON PLAN 31187 (DONNYBROOK 6239)
 LOT 583 ON PLAN 35014 (House No. 50 SOUTH WESTERN DONNYBROOK 6239)
 LOT 16 ON PLAN 1009 (House No. 100 SOUTH WESTERN DONNYBROOK 6239)
 UNALLOCATED CROWN LAND (DONNYBROOK 6239)

Local Government Area:

Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.12		Mechanical Removal	Road construction or maintenance

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
Preston Vegetation Complex of woodland of <i>Eucalyptus rudis</i> - <i>Agonis flexuosa</i> - <i>Banksia seminuda</i> along streams, open forest of <i>Corymbia calophylla</i> - <i>Eucalyptus patens</i> on slopes in the humid zone (Mattiske 1998); Medium woodland <i>Eucalyptus rudis</i> & <i>Melaleuca raphiophylla</i> (Pre-European Vegetation 2007); and Preston Complex fringing woodland, Blackwood Plateau (Hedde 1995).	0.12 ha 'Completely Degraded' (Keighery 1994) condition vegetation.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	Vegetation condition was confirmed through examination of current aerial photography and through site photographs supplied with the clearing application (TRIM DOC 108551).

3. Assessment of application against clearing principles

Comments

The proposal to clear up to 0.12 hectares of native vegetation for the purpose of road construction is unlikely to have any significant environmental impacts. The vegetation is considered to be in a 'Completely Degraded' (Keighery 1994) condition and consists of only a few mature trees over a cleared and weedy understorey.

Although there are records of declared rare flora species and one priority ecological community (PEC) in the local area, the remaining vegetation within the applied area is degraded to the extent that it is unlikely to provide habitat for threatened or priority flora, or to be considered part of a PEC. The vegetation to be cleared is well represented in the local area and in the bioregion.

The few mature trees present in the applied area may offer limited habitat for native fauna. A revegetation condition to offset the removal of trees, classed as riparian vegetation, will also assist with creating future habitat for native fauna.

The proposed clearing is within 50 metres a major perennial river, Preston River. The proposed clearing for road works may cause some short term water quality issues in terms of localised surface water sedimentation and flooding during works. However, these issues should be minimised as road works will include roadside infrastructure to prevent water quality issues and flooding associated with roads (i.e. table drains and culverts).

The proposed clearing may be at variance to Principles (b) and (f), and is not likely to be at variance to Principles (a), (c), (d), (e), (g), (h), (i) and (j).

References:

EPA (2000)
Hedde (1980)
Keighery (1994)
Mattiske (1998)
Shepherd (2007)

Methodology

GIS databases:
Donnybrook 50cm ecw Landgate 2004
DEC Managed Lands and Waters DEC 2009
SAC Biodatasets - accessed Dec 2009
Mattiske Vegetation (1998)
Hedde Vegetation Complexes DEP 1995
Pre European Vegetation DA 2001
Environmentally Sensitive Areas 2009
NLWRA, Current Extent of Native Vegetation 2001
Hydrography linear DOW 2006
Soils Statewide DA 11/99
Ramsar wetlands DEC 03
Acid Sulfate Soil Risk Map 2006

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

Comments

No submissions from the public have been received.

No EP Act licences are required.

The Shire of Donnybrook Balingup does not own the land under application but has authority as a local government to resume land for road reservation under the Land Administration Act 1997 (Part 9 Division 2). The Shire is in the process of negotiation with private land owners to transfer portions of land to Shire tenure through the Department of Planning.

Methodology

4. Assessor's comments

Comment

The application has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the Environmental Protection Act 1986, and the proposed clearing. The proposed clearing may be at variance to Principles (b) and (f) and is not likely to be at variance to Principles (a), (c), (d), (e), (g), (h), (i) and (j).

5. References

ANCA (1996) A Directory of Important Wetlands in Australia. Second Edition. Australian Nature Conservation Agency, Canberra

- Brown A., Thomson-Dans C. and Marchant N. (1998). Western Australia's Threatened Flora, Department of Conservation and Land Management, Western Australia.
- Burbidge, A. (2004) Threatened Animals of Western Australia, Department of Conservation and Land Management, Perth, Western Australia.
- 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.
- EPA (2001) Environmental Protection of Wetlands. Preliminary Position Statement No.4. Perth, Western Australia.
- EPA (2002) Terrestrial Biological Surveys as an element of biodiversity protection. Position Statement No. 3. March 2002. Environmental Protection Authority, Western Australia.
- Government of Western Australia (1997) Wetlands Conservation Policy for Western Australia, Department of Conservation and Land Management and the Water and Rivers Commission, Perth WA.
- Hedde, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, 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.
- 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.
- Northcote, K. H. with Beckmann G G, Bettenay E., Churchward H. M., van Dijk D. C., Dimmock G. M., Hubble G. D., Isbell R. F., McArthur W. M., Murtha G. G., Nicolls K. D., Paton T. R., Thompson C. H., Webb A. A. and Wright M. J. (1960-68): 'Atlas of Australian Soils, Sheets 1 to 10, with explanatory data'. CSIRO and Melbourne University Press: Melbourne.
- 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.
- Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) Native Vegetation in Western Australia, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.
- Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001a) Native Vegetation in Western Australia, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia (updated 2005).

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)