

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number:

3345 / 1

File Number:

DEC 11083

Duration of Permit:

From 29 November 2009 to 29 November 2014

PERMIT HOLDER

Frances Raye Logan

LAND ON WHICH CLEARING IS TO BE DONE

BENTLEY STREET ROAD RESERVE (DONNYBROOK, 6239)

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the purpose of improving safety.

CONDITIONS

1. The Permit Holder must not clear more than 1 native tree within the area cross hatched yellow on attached Plan 3345/1.

Kelly Faulkner

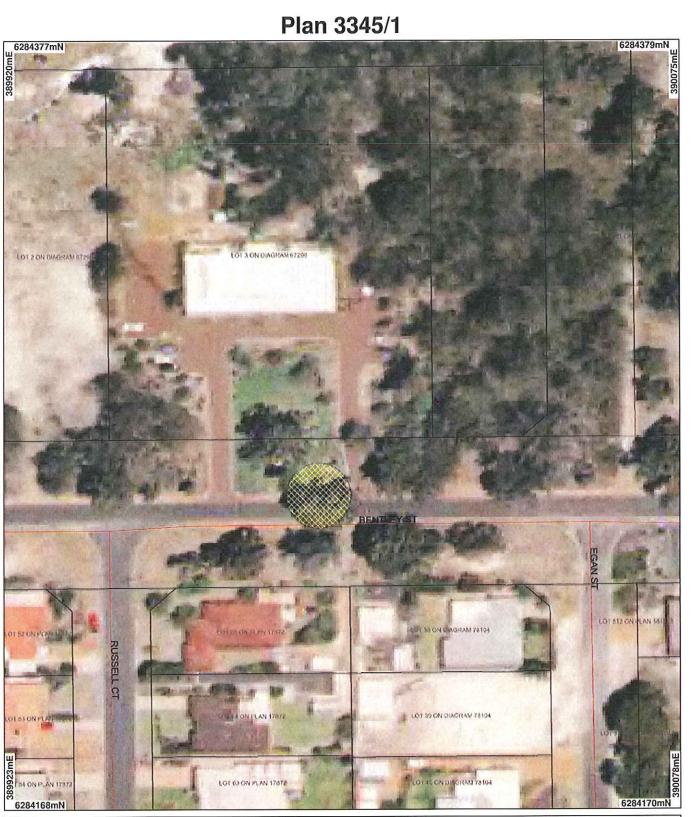
MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

29 October 2009

Plan 3345/1

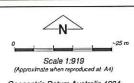


LEGEND

Clearing Instruments

- Areas Approved to Clear Road Centrelines
- ☐ Cadastre Local Government Authorities

Cadastre for labelling Donnybrook 50cm Orthomosalc - Landgate



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

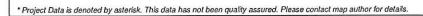
Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

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

Permit application details

Permit application No.:

3345/1

Permit type:

Purpose Permit

1.2. Proponent details

Proponent's name:

Frances Raye Logan

1.3. Property details

Property:

ROAD RESERVE (DONNYBROOK 6239)

Local Government Area:

Colloquial name:

Tree on road reserve adjoining Lot 3 on Plan 67296

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Hazard reduction or fire control

2. Site Information

2.1. Existing environment and information

1

2.1.1. Description of the native vegetation under application

Vegetation Description

Mattiske: BENTLEY (BN): Open forest of Eucalyptus marginata subsp. marginata (Jarrah) -Corymbia calophylla (Marri) - Allocasuarina fraseriana (Sheoak) on broad terraces in perhumid

and humid zones.\ Beard: 1017 - Medium open woodland; jarrah & marri, with low woodland; banksia

Clearing Description

The vegetation within the application area is in a completely degraded (Keighery, 1994) condition.

The application is to clear 1 tree for the purpose of improved safety.

Vegetation Condition

Completely Degraded: No longer intact: completely/almost completely without native species (Keighery 1994)

Comment

Vegetation condition assessed through aerial photography (Donnybrook 50cm Orthomosaic - Landgate 2004).

3. Assessment of application against clearing principles

Comments

The proposal is to clear 1 tree within Bentley Road reserve for the purpose of improving safety.

There are no threatened ecological communities and declared rare flora in the vicinity. The applied area has vegetation representations above 65% of the pre-European extent remaining (Mattiske and Havel, 1998; Shepherd, 2007). The vegetation within the proposed clearing area is classified as completely degraded (Keighery, 1994) condition, and there is vegetation in the local area in similar or better condition.

There are no watercourses or wetland in close proximity to the application area. The applied area is mapped as having low topographical relief, low groundwater salinity level (500-1000mg/L TDS) and highly porous sands.

Given the information above the proposal is not likely to be at variance to any of the clearing principles.

Methodology

References:

Keighery (1994)

Mattiske and Havel (1998)

Shepherd (2007)

GIS Database:

Evapotranspiration, Areal Actual Groundwater Salinity, statewide

Hydrogeographic Catchments, Catchments

Hydrogeology, statewide

Hydrology, linear

Interim Biogeographic Regionalisation of Australia

Mattiske Vegetation Complexes

Pre-European vegetation Rainfall, Mean Annual

SAC Biodatasets 250208

Topographic contours, statewide

Town Planning Scheme Zone

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

Comments

The Shire of Donnybrook - Balingup has no objections to the clearing application (DEC TRIM Ref: DOC83290).

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 not likely to be at variance to any of the clearing Principles.

5. 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. (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

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

DolR 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)