



1. Application details

1.1. Permit application details

Permit application No.: 2741/1
 Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: MR Michael Gibbons

1.3. Property details

Property: ROAD RESERVE (KENDENUP 6323)
 Local Government Area: Shire Of Plantagenet
 Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	3	Mechanical Removal	Building or Structure

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
Pre European Vegetation: 968 - Medium woodland; jarrah, marri & wandoo (Shepherd, 2007)	The application is for 3 trees only. Application area and Surrounding vegetation is minimal and classified as being in a completely degraded (Keighery, 1994) condition.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	Vegetation condition was assessed through aerial photography.

3. Assessment of application against clearing principles

Comments

The proposal to clear 3 trees for the purpose of power installation. There are no declared rare flora or threatened ecological communities in the vicinity of the application area.

Given the clearing consists of 3 trees, it is unlikely the proposal will be considered as significant fauna habitat; impacting on conservation areas; causing or exacerbating land degradation, water quality or flooding.

It is considered that the clearing as proposed is not likely to be at variance with any of the clearing principles.

Methodology

- GIS Layers:
- Evapotranspiration Isoleths - WRC 29/09/98
 - Groundwater Salinity Statewide DoW 13/07/06
 - Hydrographic catchments, catchments - DoW 01/06/07
 - Interim Biogeographic Regionalisation of Australia - EA 18/10/00.
 - Mean Annual Rainfall Isohytes (1975 - 2003) - DEC 02/08/05
 - Pre European Vegetation - DA 01/01
 - Soils, Statewide DA 11/99
 - Topographic Contours, Statewide - DOLA 12/09/02
 - CALM Managed Lands and Waters (CALM July 2005)
 - Clearing Regulations - Environmentally Sensitive Areas (DOE May 2005)
 - Dampier Legendre 50cm Orthomosaic - Landgate 2004

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

Comments

The shire of Plantagenet supports the removal of 3 trees on Harding Road to allow for power supply to the applicants property (DOC64812).

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 is not likely to be at variance to all 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.
- 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
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)

