



1. Application details

1.1. Permit application details

Permit application No.: 2391/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Augusta-Margaret River

1.3. Property details

Property: LOT 999 ON PLAN 231028 (House No. 79 WALLCLIFFE MARGARET RIVER 6285)
ROAD RESERVE (MARGARET RIVER 6285)
Local Government Area: Shire Of Augusta-Margaret River
Colloquial name: Rigby Road Margret River

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.5		Mechanical Removal	Recreation

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
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3. Assessment of application against clearing principles

(a) Native vegetation should not be cleared if it comprises a high level of biological diversity.

Comments

To be assessed.

Methodology

(b) Native vegetation should not be cleared if it comprises the whole or a part of, or is necessary for the maintenance of, a significant habitat for fauna indigenous to Western Australia.

Comments

To be assessed.

Methodology

(c) Native vegetation should not be cleared if it includes, or is necessary for the continued existence of, rare flora.

Comments

To be assessed.

Methodology

(d) Native vegetation should not be cleared if it comprises the whole or a part of, or is necessary for the maintenance of a threatened ecological community.

Comments

To be assessed.

Methodology

(e) Native vegetation should not be cleared if it is significant as a remnant of native vegetation in an area that has been extensively cleared.

Comments

To be assessed.

Methodology

(f) Native vegetation should not be cleared if it is growing in, or in association with, an environment associated with a watercourse or wetland.

Comments

To be assessed.

Methodology

(g) Native vegetation should not be cleared if the clearing of the vegetation is likely to cause appreciable land degradation.

Comments

To be assessed.

Methodology

(h) Native vegetation should not be cleared if the clearing of the vegetation is likely to have an impact on the environmental values of any adjacent or nearby conservation area.

Comments

To be assessed.

Methodology

(i) Native vegetation should not be cleared if the clearing of the vegetation is likely to cause deterioration in the quality of surface or underground water.

Comments

To be assessed.

Methodology

(j) Native vegetation should not be cleared if clearing the vegetation is likely to cause, or exacerbate, the incidence or intensity of flooding.

Comments

The proposal is to clear 0.50 hectares of native vegetation within the Shire of Augusta-Margaret River. The area applied to be cleared is in good condition consisting mainly of mature *Eucalyptus marginata* and *Corymbia calophylla*, middle storey of shrubs with upper storey regeneration, and an understorey of herbs, grasses and numerous weed species.

The trees within the area applied to be cleared are mature and the area has some level of groundcover. It is likely that the proposed area is providing habitat for native fauna, however it is unlikely this area is significant, as the area applied to be cleared is small and the local area (10km radius) is well vegetated.

Caladenia excelsa (DRF) is recorded within the local area (10km radius). The vegetation structure in the application area is similar to that found in other areas where this species is known to occur. This species is more commonly recorded in sandy soils with Jarrah, Sheoak forest, however it is known in gravelly loamy soils with Jarrah, Marri forest consistent with the application area. Given the small size of the proposed clearing it is unlikely that Declared Rare Flora will be significantly impacted.

There are no known Threatened Ecological Communities within the local area (10km radius). The area proposed to be cleared does not lie within a wetland or watercourse and nearby conservation areas are unlikely to be affected. The clearing of a small area in this well vegetated landscape is unlikely to impact upon land degradation or surface water quality.

Methodology

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

Comments

No submissions have been received in relation to this application.

The area does not lie within a Public Drinking Water Source Area or within CAWSA boundaries. There are no known aboriginal sites of significance within the proposed clearing area.

Methodology

4. Assessor's comments

Purpose	Method	Applied area (ha)/ trees	Comment
Recreation	Mechanical Removal	0.5	It is considered that the clearing as proposed maybe at variance to principle (c) and unlikely to be at variance to all other clearing principles.

5. References

- DEC Regional Advice, 20 March 2008, TRIM Ref DOC48952
- 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 Consulting (1998) Mapping of vegetation complexes in the South West forest region of Western Australia, CALM.
- 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
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)

