



1. Application details

1.1. Permit application details

Permit application No.: 2339/1
 Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Busselton Water

1.3. Property details

Property: ROAD RESERVE (VASSE 6280)
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Local Government Area: Shire Of Busselton
 Colloquial name: Rendezvous Road Reserve

1.4. Application

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

2. Assessment of application against clearing principles

Comments

The proposal to clear 10 trees for the purpose of installing a water main is unlikely to have any significant environmental impacts. There are a number of declared rare flora and threatened fauna in the local area (10km radius) however most do not come within 2km of the applied area. In addition the vegetation and soils of the applied area are only suitable for one DRF (Caladenia procera located 1.2km WSW) and as only 10 particular trees are proposed to be removed it is unlikely that the clearing as proposed will have a detrimental impact on any DRF or priority flora in the local area or any threatened or vulnerable fauna in the local area (10km radius).

The closest threatened ecological community is a remnant bush 5.9 km SSE of the applied area however the vegetation is different from that of the applied area.

The vegetation to be cleared is not well represented in the local area, however the limited extent of the clearing (10 trees) is unlikely to impact on the biodiversity of the local area (10km radius) as the applied area is not considered to be a significant remnant vegetation in the local area (10km radius).

The area is not within any Environmentally Sensitive Areas or Conservation Areas. The area is of low to high salinity risk and is bordered by a designated dampland to the North and South and a sumpland to the South and North West.

As a result of the limited extent of the proposed clearing (10 trees) and the location of the trees (Road Reserve), it is considered that the clearing as proposed it is not likely to be at variance with any of the clearing principles.

Methodology

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

Comments

There is a registered Native Title Claim which encompasses the applied area however as the area is designated as Road Reserve (Rendezvous) a future act is not triggered.

Methodology

3. Assessor's comments

Purpose	Method	Applied area (ha)/ trees	Comment
Building or Structure	Mechanical Removal	10	The assessable criteria have been addressed and the clearing as proposed is unlikely to be at variance with any of the Principles.

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.
- 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., 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.

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)