



1. Application details

1.1. Permit application details

Permit application No.: 2199/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Peter Clifford Wallinger

1.3. Property details

Property: UNALLOCATED CROWN LAND (MOUNT BARKER 6324)
Local Government Area: Shire Of Plantagenet
Colloquial name: UCL - Bourke Street

1.4. Application

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

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

3. Assessment of application against clearing principles

Comments

The proposal to clear up to 0.81 hectares for the purpose of storing materials and equipment is unlikely to have any significant environmental impacts.

There are two declared rare flora in the vicinity of the project (10km radius) however due to a recent fire event (Site Inspection, 2008) it is considered unlikely that *Caladenia christineae* would occur within the applied area. (Saftrom and Lemson, 1997). The presence of DRF *Verticordia endlicheriana var augustifolia* is also considered unlikely as the species is usually associated with granite outcrops of which there are none within the applied area.

The vegetation to be cleared is well represented in the local area, and clearing would not have a detrimental impact on fauna. There are no Threatened Ecological Communities or EPP Areas in the local area (10km radius).

Clearing is unlikely to impact on land degradation or water quality given the high vegetation representation.

Given the limited extent of the proposal it is unlikely to be at variance to any clearing principles.

Methodology

References:

- Site Inspection (2008)
- Saftrom and Lemson (1997)
- Shepherd et al. (2001)
- Northcote et al. (1968)

GIS Database:

- SAC Biodatasets
- Matiske Vegetation Complexes
- Interim Biogeographic Regionalisation of Australia
- EPP, Areas
- Hydrogeology, Statewide
- Soils, Statewide
- Native Title Claims

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

Comments

There is a registered Native Title Claim which encompasses the applied area however South West Aboriginal Land and Sea Council advised that they had no comment on the application at this stage.

Methodology

4. Assessor's comments

Purpose	Method	Applied area (ha)/ trees	Comment
Miscellaneous	Mechanical Removal	0.81	The proposal has been assessed and is not likely to be at variance with any Clearing Principles.

5. References

- 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.
- Safstrom, R & Lemson, K 1997, A Review of the Effects of Key Disturbances on vascular Flora in the South West Forest Region of Western Australia. Unpublished report to the Commonwealth and Western Australian governments for the Western Australian Regional Forest Agreement Steering Committee.
- 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.
- Site Inspection (2008) Site Inspection Report, Department of Environment and Conservation (DEC), Western Australia, TRIM Ref DOC49934

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)