



## 1. Application details

### 1.1. Permit application details

Permit application No.: 2689/1  
Permit type: Purpose Permit

### 1.2. Proponent details

Proponent's name: Mount Barker Turf Club Incorporated

### 1.3. Property details

Property: LOT 81 ON PLAN 230419 ( MOUNT BARKER 6324)  
Local Government Area: Shire Of Plantagenet  
Colloquial name:

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
1		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
Beard Vegetation Association (3): Medium forest; jarrah-marri (Shepherd et al. 2001) Mattiske Vegetation Association - Perillup (PP): Open forest to woodland of <i>Corymbia calophylla</i> - <i>Eucalyptus marginata</i> subsp. <i>marginata</i> on low undulating hills and low woodland of <i>Melaleuca preissiana</i> on depressions in humid to semiarid zones. (Mattiske Consulting 1998)	Sparse trees of Jarrah, Marri and Blue Gum (dead and alive), over Acacia weeds, over Ink weed and Thistles, over paddock grasslands (Supporting information - Application, 2008).	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	In 2000 a wildfire swept through the area killing most of the trees on the property.

## 3. Assessment of application against clearing principles

### Comments

The proposal is to clear up to 1 hectare of native vegetation for the purpose of developing a horse training track. The area under application is considered to be in a completely degraded (Keighery, 1994) condition, consisting of sparse trees and weeds.

A range of threatened and priority fauna species were recorded within a 10km radius, however, the area under application is small (1 ha) and the vegetation is not well represented of the vegetation type (completely degraded). Therefore, it is not significant habitat for any native fauna.

There are numerous records of rare flora and priority flora species recorded within the local area (10km radius), however these species are primarily associated with different soil and vegetation types. However *Banksia brownii* was recorded 1.2km east of the area under application and grows in the same soil and vegetation type. There are no records within the area under application and it is the DEC's opinion that it is unlikely any populations of rare flora will occur within the area. There are no Threatened Ecological Communities in a 10km radius.

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

**Methodology** DEC Regional Advice (2008)  
Mattiske Consulting (1998)  
Shepherd (2007)  
Shepherd et al (2001)

GIS Layers:

- CALM Managed Lands and Waters - CALM 01/06/05
- DEFL SAC Bio Datasets (12/05/08)
- Interim Biogeographic Regionalisation of Australia - EA 18/10/00
- Mattiske Vegetation - CALM 1/03/1998
- Pre European Vegetation - DA 01/01
- Threatened Fauna, SAC Bio Datasets (12/05/08)

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

**Comments**

The Town Planning Scheme for the area under application is zoned as Rural.

**Methodology**

GIS Database:

- Town Planning Scheme Zones - MFP 31/08/98

**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 any of the principles.

**5. References**

- EPA (2000) Environmental protection of native vegetation in Western Australia. Clearing of native vegetation, with particular reference to the agricultural area. Position Statement No. 2. December 2000. Environmental Protection Authority, Western Australia.
- Hopkins, A.J.M., Beeston, G.R. and Harvey J.M. (2001) A database on the vegetation of Western Australia. Stage 1. CALMScience after J. S. Beard, late 1960's to early 1980's Vegetation Survey of Western Australia, UWA Press.
- 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.
- 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.

**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)