



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 5878/1
Permit Holder:	City of Wanneroo
Duration of Permit:	From 4 January 2014 to 4 January 2019

ADVICE NOTE:

This Permit does not confer upon the Permit Holder authorisation to access the land to which the Permit relates.

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

1. Purpose for which clearing may be done

Clearing for the purpose of installing a slip lane and dual use pathway.

2. Land on which clearing is to be done

Lot 10548 on Plan 14337, Ballajura (Reserve 38724)

3. Area of Clearing

The Permit Holder must not clear more than 3 native tree within the area hatched yellow on attached Plan 5878/1.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

A handwritten signature in black ink, appearing to read "M Warnock", written over a horizontal line.

M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

*Officer delegated under Section 20
of the Environmental Protection Act 1986*

5 December 2013

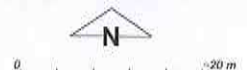
Plan 5878/1



LEGEND

- Clearing instruments**
- Areas Approved to Clear
 - Road Centrelines
 - Cadastre for labelling
 - Local Government Authorities

Perth Metropolitan Area
Central 15cm Orthomosaic -
Landgate 2012



Scale 1:800
(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

M Warnock Date: 5/12/13
M Warnock

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Government of Western Australia
Department of Environment Regulation

WA Crown Copyright 2002



Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: CPS 5878/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: City of Wanneroo

1.3. Property details

Property: Lot 10548 on Plan 14337 (BALLAJURA 6066)
Local Government Area: City of Swan

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	3	Mechanical Removal	Road construction or maintenance

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 5 December 2013

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description	Vegetation Condition
Hedde vegetation complex Karrakatta Complex - Central and South is described as predominantly open forest of Eucalyptus gomphocephala (Tuart) - Eucalyptus marginata (Jarrah) - Corymbia calophylla (Marri) and woodland of Eucalyptus marginata (Jarrah) - Banksia species (Hedde et al, 1980).	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery, 1994)

Mapped Beard Vegetation Association 6 is described as medium woodland, tuart & jarrah (Shepherd et al, 2001).

3. Assessment of application against clearing principles, planning instruments and other relevant matters

Comments

The application is to clear 3 trees for the purpose of constructing a slip lane and dual use pathway at the intersection of Alexandra Drive and Marangaroo Drive, Ballajura.

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, surface water quality, groundwater quality, and flooding. The assessment has found that the clearing under application is not likely to be at variance to all clearing principles.

No submissions have been received in relation to this application to clear.

Methodology

GIS Datasets:	References:
- Hydrology, linear (hierarchy)	Hedde (1980)
- IBRA Australia	Keighery (1994)
- Aboriginal Sites of Significance	Northcote et al (1960-68)
- DEC Tenure	Shepherd et al. (2001)
- Metropolitan Regional Scheme	
- Town Planning Scheme Zones	
- Cadastre for labelling _ 1	
- Geomorphic Wetlands (Mgt Categories), Swan Coastal Plain	

- Soils, statewide
- RIWI Act, Areas
- Bushforever_1
- Pre-European Vegetation
- Hedde vegetation complexes
- SAC Biodatasets Accessed 29/11/2013
- Perth Metropolitan Area Central 15cm Orthomosaic - Landgate 2012

4. References

City of Wanneroo (2013) Environmental assessment advice. DER Ref: A691276

Hedde, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, Western Australia.

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.