



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6532/1
Permit Holder:	City of Wanneroo
Duration of Permit:	13 June 2015 to 13 June 2017

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

PART I – CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of extending an oval at Warradale Park, Landsdale.

2. Land on which clearing is to be done

Lot 12938 on Plan 21787, Landsdale

3. Area of Clearing

The Permit Holder must not clear more than 3 native trees within the area hatched yellow on attached Plan 6532/1.

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 cursive script, appearing to read "M Warnock", written over a horizontal line.

M Warnock
SENIOR MANAGER
CLEARING REGULATION

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

14 May 2015

Plan 6532/1



Legend

-  Roads
-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority



1:5,325

(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

M Warnock Date *14/5/15*
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



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1. Application details

1.1. Permit application details

Permit application No.: 6532/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: City of Wanneroo

1.3. Property details

Property: LOT 12938 ON PLAN 21787, LANDSDALE
Local Government Authority: City of Wanneroo

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 14 May 2015

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
Mapped Beard Association 6: Medium woodland; tuart & jarrah (Shepherd et al, 2001). Hedde Vegetation Karrakatta Complex - Central and South: 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).	The clearing of 3 native trees is for the purpose of extending an oval at Warradale Reserve, Landsdale.	Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994).	The condition of the vegetation was assessed via photographs provided by the applicant.

3. Assessment of application against clearing principles

Comments The application is to clear three Eucalyptus rudis trees within Lot 12938 on Plan 21787, Landsdale, for the purpose of extending an oval at Warradale Reserve. The native trees proposed for clearing are within an area that has been parkland cleared and are considered to be in a completely degraded (Keighery, 1994) condition.

The application area is mapped within a resource enhancement dampland known as the 'Snake Swamp wetland'. The preferred habitat of Eucalyptus rudis is within wet areas including winter wet depressions, swamps, lake edges, river floodways and fringes. Given this, the trees proposed for clearing are likely to be growing in association with the Snake Swamp wetland. However, the clearing as proposed is unlikely to impact upon the functionality of this wetland, given the trees fall within a larger area that was parkland cleared in the development of the surrounding urban area.

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 may be at variance to principle (f) and is not likely to be at variance to any of the remaining clearing principles.

Methodology References
- Keighery (1994)

- GIS Databases
- DPaW tenure
- Hydrography, linear DOW
- NWLRA, Extent of Native Vegetation
- Pre-European vegetation
- SAC Biodatasets - accessed May 2015
- Geomorphic Wetlands, (Mgt Categories), Swan Coastal Plain

Planning instruments and other relevant matters.

Comments The application proposes to clear 3 native trees within Lot 12938 on Plan 21787, Landsdale, for the purpose of extending an oval at Warradale Reserve, Landsdale.

The area under application falls within the Perth Groundwater Area proclaimed under the Rights in Water and Irrigation Act 1914. The applicant has a licence to take groundwater for irrigation purposes (GWL159997(8)) (DoW, 2012).

The application area is mapped within the Aboriginal Site of Significance, known as 'Snake Swamp 2'. The applicant will be notified to contact the Department of Aboriginal Affairs regarding their obligations under the Aboriginal Heritage Act 1972. The applicant has advised that they have received section 18 approval under that Act.

Under the Town Planning Scheme Zone, the application area is zoned as 'Urban'.

No public submissions have been received.

Methodology References:

- DoW (2012)

- GIS Databases:
- Aboriginal Sites of Significance
 - Town Planning Scheme Zones
 - RIWI Act, Groundwater Areas

4. References

- Department of Water (2012) Advice for Clearing Permit CPS 6532/1. Department of Water. Western Australia. (DER Ref: A489253).
- 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.
- 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.