



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 5852/1
Permit Holder:	Shire of Capel
Duration of Permit:	From 28 December 2013 to 28 December 2015

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 road construction and widening.

2. Land on which clearing is to be done

Ludlow Road reserve (PIN 11380958), Ludlow

Ludlow Road reserve (PIN 11380959), Ludlow

Ludlow Road reserve (PIN 11380962), Ludlow

3. Area of Clearing

The Permit Holder must not clear more than five native trees within the area hatched yellow on attached Plan 5852/1.

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.

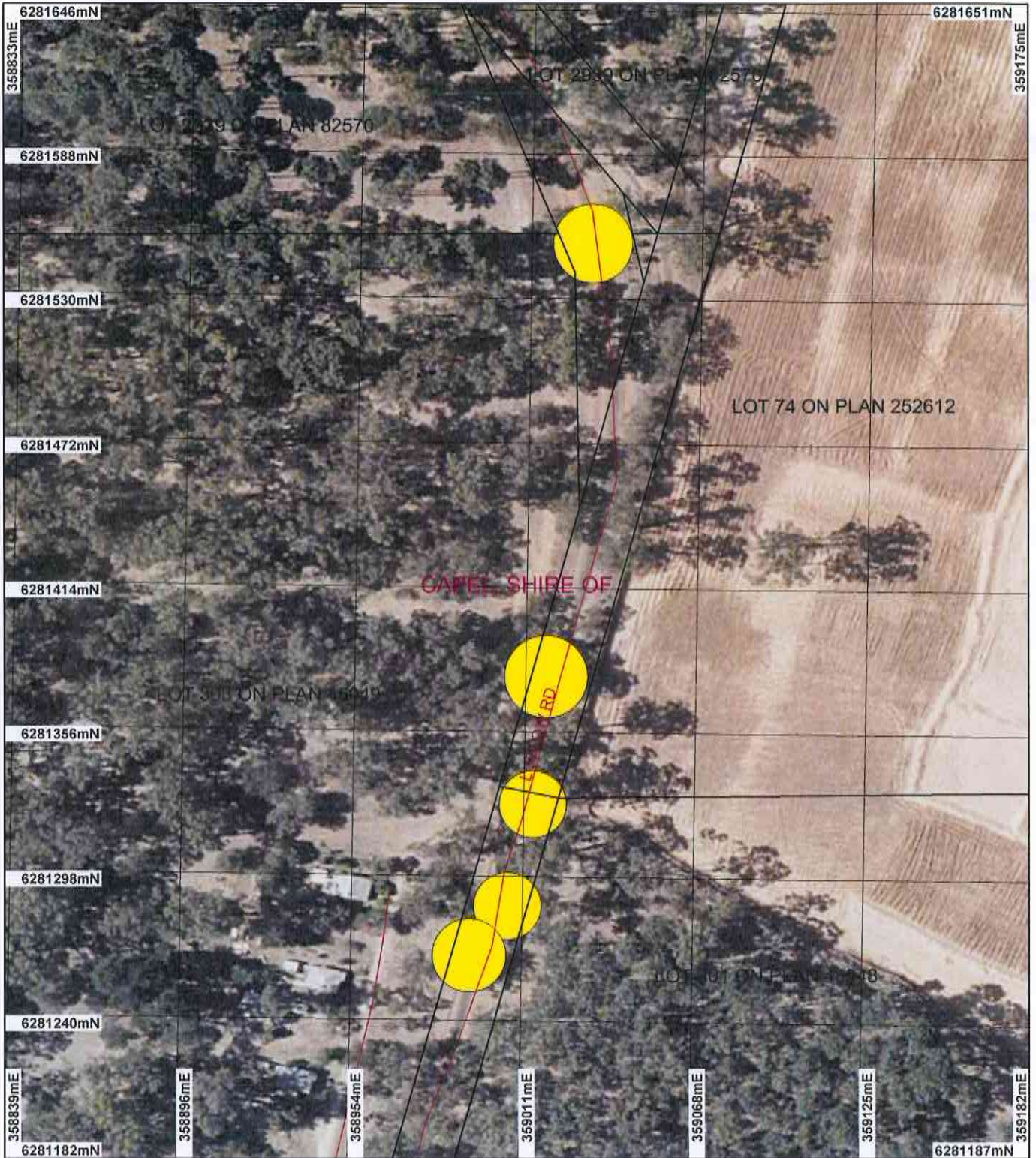
A handwritten signature in black ink, appearing to read "M Warnock", written over a horizontal line.

M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

28 November 2013

Plan 5852/1



LEGEND

- | | |
|---|---|
| Clearing instruments | <input type="checkbox"/> Local Government Authorities |
| <input checked="" type="checkbox"/> Areas Approved to Clear | |
| <input checked="" type="checkbox"/> Road Centrelines | |
| <input type="checkbox"/> Cadastre | |
| Russellon 50cm Orthomosaic - Landgate 2007 | |



Scale 1:2123
(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 28/11/13

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

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1. Application details

1.1. Permit application details

Permit application No.: CPS 5852/1
 Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Shire of Capel

1.3. Property details

Property: Ludlow Road reserve PIN 11380958 (LUDLOW 6280)
 Ludlow Road reserve PIN 11380959 (LUDLOW 6280)
 Ludlow Road reserve PIN 11380962 (LUDLOW 6280)
 Local Government Area: Shire of Capel

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
 Decision Date: 28 November 2013

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Mapped Beard Vegetation Association 2 is described as tall woodland; tuart (Eucalyptus gomphocephala) (Shepherd et al 2001).

Vegetation Condition

Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)

Mapped Beard Vegetation Association 1000 is described as mosaic; medium forest; jarrah-marri / Low woodland; banksia / Low forest; teatree (Melaleuca spp.) (Shepherd et al 2001).

Mattiske Vegetation Complex is described as open woodland of Melaleuca raphiophylla and sedgelands of Cyperaceae-Restionaceae spp. on broad depressions in the subhumid zone. (Mattiske and Havel 1998).

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

Comments

The application is to clear 5 native trees for the purpose of road construction and widening of Ludlow Road North.

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 any of the clearing principles.

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

Methodology

GIS Datasets:

- DEC Tenure
- IBRA Australia
- Mattiske Vegetation
- Pre-European Vegetation
- Register of National Estate
- Soils, statewide
- Roadside Conservation Values
- Greater Bunbury Regional Area
- Carnabys Cockatoo Breeding Areas Confirmed
- Ringtail Possum Area
- Hydrography, linear (hierarchy)
- Town Planning Scheme Zones
- SAC Biodatasets Accessed 29/10/2013
- Busselton 50cm Orthomosaic - Landgate 2007

References:

- Government of Western Australia (2013)
- Shepherd et al. (2001)
- Keighery (1994)
- Northcote et al (1960-68)
- Mattiske (1998)

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.

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.

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.