



## CLEARING PERMIT

*Granted under section 51E of the Environmental Protection Act 1986*

<b>Purpose Permit number:</b>	CPS 7262/1
<b>Permit Holder:</b>	Shire of Manjimup
<b>Duration of Permit:</b>	17 December 2016 – 17 December 2018

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 road construction and upgrades.

**2. Land on which clearing is to be done**

Middleton Road reserve (PIN 11559916), Boorara Brook.

**3. Area of Clearing**

The Permit Holder must not clear more than 0.06 hectares of native vegetation within the area cross-hatched yellow on attached Plan 7262/1.

**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.

**5. Dieback and weed control**

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds* and *dieback*:

- clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

### DEFINITIONS

The following meanings are given to terms used in this Permit:

*dieback* means the effect of *Phytophthora* species on native vegetation;

*fill* means material used to increase the ground level, or fill a hollow;

**mulch** means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

**weed/s** means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

Anne Mathews

Dr Anne Mathews  
SENIOR MANAGER  
CLEARING REGULATION

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

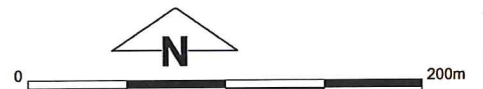
17 November 2016

# Plan 7262/1



## Legend

-  Imagery
-  Clearing Instruments Activities
-  Roads
-  Cadastre



1:3,679

(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

*Anne Mathews* Date *17/11/2016*  
**ANNE MATHEWS**

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



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## 1. Application details

### 1.1. Permit application details

Permit application No.: 7262/1  
Permit type: Purpose Permit

### 1.2. Proponent details

Applicant's name: Shire of Manjimup

### 1.3. Property details

Property: Middleton Road reserve (PIN 11559916), Boorara Brook  
Local Government Authority: Shire of Manjimup  
DER Region: South Coast  
DPaW District: Donnelly  
Localities: Boorara Brook

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.06		Mechanical	Road widening and construction

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 17 November 2016  
Reasons for Decision: The applicant has applied to clear 0.06 hectares of native vegetation. This application was received on 2 September 2016.

The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the Environmental Protection Act 1986, and it has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

The Delegated Officer considered that the implementation of suitable weed and dieback management measures was appropriate to address the impacts of the proposed clearing.

State and other relevant policies have been taken into consideration in this decision.

## 2. Background

### 2.1. Existing environment and information

Vegetation Description	Clearing Description	Vegetation Condition	Comment
One Beard vegetation association and one Mattiske vegetation complex have been mapped within the application area:  Beard vegetation association 1144 is described as tall forest: karri and marri ( <i>Corymbia calophylla</i> ) (Shepherd et al., 2001); and  Mattiske vegetation complex Vh3 is described as granite valleys of tall open forest of <i>Eucalyptus diversicolor</i> and <i>Eucalyptus guilfoylei</i> on slopes and woodland of <i>Eucalyptus rudis</i> , <i>Banksia littoralis</i> on lower slopes in hyperhumid and perhumid zones (Mattiske et al., 1998).	The applicant proposes to clear 0.06 hectares of native vegetation within Middleton Road reserve (PIN 11559916), Boorara Brook, for the purpose of road construction and upgrades.	Good; Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it (Keighery, 1994).	The vegetation condition was determined by aerial imagery.

### 3. Assessment of application against clearing principles

**Comments** The application to clear up to 0.06 hectares of native vegetation for the purpose of road construction or upgrades is unlikely to have any significant environmental impacts. The vegetation within the application area is predominantly mapped as tall open forest. Aerial imagery indicates that the vegetation within the application area is in good (Keighery, 1994) condition.

According to available databases, two rare and four priority flora have been recorded within the local area (10 kilometre radius). No threatened ecological communities (TEC) or priority ecological communities (PEC) have been recorded in the local area.

Approximately 84 hectares of native vegetation remains in the local area. The application area is adjacent to Jane Area Register of National Estate, which is over 6,000 hectares in size. A review of aerial imagery indicates that Jane Area Register of National Estate contains vegetation in similar or better condition than the application area.

There are no wetlands or watercourses mapped within the application area.

Given the extent of native vegetation in the local area, presence of vegetation in better condition nearby and relatively small size of the application area, the proposed clearing is not likely to impact on rare or priority flora, significant habitat for fauna, a priority or threatened ecological community, a significant remnant within an extensively cleared area, or any conservation areas within the local area.

As no wetlands or watercourses are mapped within the application area, given the linear nature of the proposed clearing and as there will be vegetation remaining adjacent to the application area, the proposed clearing is not likely to impact on vegetation associated with a wetland or watercourse, contribute to or cause land degradation, deteriorate the quality of ground water or surface water and is not likely to cause or exacerbate flooding.

Given the above, clearing the vegetation under application is not likely to be at variance to any of the clearing principles.

**Methodology** References:  
Keighery (1994)

GIS Databases:  
- Hydrography, linear  
- Hydrography, hierarchy  
- Parks and Wildlife tenure  
- SAC bio datasets accessed 1 November 2016  
- Virtual mosaic

### Planning instruments and other relevant matters.

**Comments** The applicant proposes to clear 0.06 hectares of native vegetation within Middleton Road reserve (PIN 11559916), Boorara Brook, for the purpose of road construction or upgrade.

The application area is zoned as local roads under the town planning scheme.

The clearing permit application was advertised in *The West Australian* on 26 September 2016 with a seven day submission period. No public submissions have been received in relation to this application.

**Methodology** References:  
GIS Databases:  
- Town Planning Scheme Zones

### 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.

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.

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.