



## CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

### PERMIT DETAILS

Area Permit Number: 4245 / 1  
File Number: DEC13418  
Duration of Permit: From 25 April 2011 to 25 April 2013

### PERMIT HOLDER

Shire of Manjimup

### LAND ON WHICH CLEARING IS TO BE DONE

ROAD RESERVE (PERUP 6258)

### AUTHORISED ACTIVITY

Clearing of up to 0.5 hectares of native vegetation within the area highlighted in yellow on attached Plan 4245/1.

### CONDITIONS

#### 1. Weed control and Dieback

- (a) 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*:
- (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
  - (ii) shall only move soils in *dry conditions*;
  - (iii) ensure that no *weed* or *dieback* affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
  - (iv) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.
- (b) At least once in each 12 month period for the term of this Permit, the Permit Holder must remove or kill any weeds growing within areas cleared under this Permit.

### DEFINITIONS

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

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

**dry conditions** means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

**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 a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the *Agriculture and Related Resources Protection Act 1976*.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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

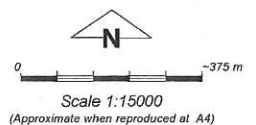
31 March 2011

# Plan 4245/1



## LEGEND

- |  |  |
|--|--|
| <b>Clearing Instruments</b>  | <b>Road Centrelines</b>  |
| <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> Areas Approved to Clear</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Cadastre</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 2px solid black; margin-right: 5px;"></span> Towns</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; border-bottom: 2px solid red; margin-right: 5px;"></span> Manjimup 50cm Orthomosaic - Landgate 2007</li> </ul> |



Geocentric Datum Australia 1994

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

*[Signature]* Date 31/3/11

Kelly Faulkner  
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.



Department of Environment and Conservation

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\* Project Data. This data has not been quality assured. Please contact map author for details.



## 1. Application details

### 1.1. Permit application details

Permit application No.: 4245/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Shire of Manjimup

### 1.3. Property details

Property: ROAD RESERVE ( PERUP 6258)  
ROAD RESERVE ( PERUP 6258)  
Local Government Area: Shire of Manjimup  
Colloquial name: Perup Road south from Corbalup Road

### 1.4. Application

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

### 1.5. Decision on application

Decision on Permit Application: GRANT  
Decision Date: 31 March 2011

## 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 Bridgetown, medium forest; jarrah-marri	Jarrah and marri trees are to be removed. These trees are mainly regrowth after the initial clearing for this road (DEC, 2011).	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994)	Vegetation condition assessed through aerial imagery and DEC regional advice (A382986).

## 3. Assessment of application against clearing principles

### Comments

The proposal to clear 0.5 hectares of native vegetation along the Perup Road reserve is unlikely to have any significant environmental impacts. The vegetation is regrowth from the previous clearing of this road (DE, 2011) and is considered to be in a degraded (Keighery 1994) condition.

There are no declared rare flora species or threatened ecological communities in the vicinity of the project. This part of the Perup Road reserve is surrounded by the Tone State Forrest, and as such, the vegetation to be cleared is well represented in the local area and would not have a detrimental impact on fauna.

The clearing has the potential to introduce or spread weed or dieback into the surrounding area, compromising local biological diversity and therefore may be at variance to principle (a). The clearing needs to be undertaken in concert with hygiene measures to minimise this risk.

The proposed clearing is unlikely to be at variance with the remaining clearing principles.

### Methodology

Keighery (1994)  
Shepherd (2009)  
DEC (2011)  
SacBioDataSets (accessed 16/03/11)  
GIS DataSets  
- Bunbury 50CM Orthomosaic - Landgate 2008  
- Groundwater Salinity, statewide - DoW 13/07/06  
- Hydrography, linear - DoW 13/7/06  
- Pre European Vegetation (DA 2001)

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

### Comments

The clearing of this road to be undertaken by the Shire of Manjimup.

### Methodology

## 4. References

- Department of Environment and Conservation (2011) Regional advice. DEC Ref: A382986
- 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. (2009) Adapted from: Shepherd, D.P., Beeston, G.R., and Hopkins, A.J.M. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.

## 5. 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)