



GOVERNMENT OF  
WESTERN AUSTRALIA

## CLEARING PERMIT

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

### PERMIT DETAILS

Area Permit Number: 5087/3  
File Number: DEC13697  
Duration of Permit: From 5 October 2012 to 5 October 2017

### PERMIT HOLDER

Minister for Transport

### LAND ON WHICH CLEARING IS TO BE DONE

Lot 501 on Deposited Plan 56133 (Reserve 49218), Munster

### AUTHORISED ACTIVITY

The Permit Holder must not clear more than 0.112 hectares of native vegetation within the area hatched yellow on attached Plan 5087/3.

### CONDITIONS

#### 1. 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*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) shall only move soils in *dry conditions*;
- (c) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (d) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

#### 2. Rehabilitation and weed control plan

- (a) In relation to the area hatched red on attached Plan 5087/3 the Permit Holder must implement and adhere to the Woodman Point Offset Site Weed and Rehabilitation Management Plan, 301012-01806-Rev 1, 6 December 2013.
- (b) If it is necessary to modify the Weed and Rehabilitation Management Plan, then the Permit Holder must provide the modified Weed and Rehabilitation Management Plan to the CEO and seek the CEO's approval.

### PART III - RECORD KEEPING AND REPORTING

#### 3. Records must be kept

The Permit Holder must maintain the following records for activities done in relation to the revegetation and rehabilitation of areas pursuant to condition 3 of this Permit:

- (a) the location of any areas rehabilitated, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) a description of the rehabilitation activities undertaken;
- (c) the size of the area rehabilitated (in hectares); and
- (d) the species composition, structure and density of rehabilitation

#### 4. Reporting

- (a) The Permit Holder must provide to the CEO on or before 30 June of each year, a written report:
  - (i) of records required under condition 3 of this Permit; and
  - (ii) concerning activities done by the Permit Holder under this Permit between 1 January to 31 December of the preceding calendar year.
- (b) If no clearing authorised under this Permit was undertaken between 1 January to 31 December of the preceding calendar year, a written report confirming that no clearing under this permit has been carried out, must be provided to the CEO on or before 30 June of each year.
- (c) Prior to 5 July 2017 the Permit Holder must provide to the CEO a written report of records required under condition 3 of this Permit where these records have not already been provided under condition 4(a) of 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;

**rehabilitate/ed/ion** means actively managing an area containing native vegetation in order to improve the ecological function of that area; and

**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 Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



M Warnock  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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

13 February 2014





# Clearing Permit Decision Report

Government of Western Australia  
Department of Environment Regulation

## 1. Application details

### 1.1. Permit application details

Permit application No.: 5087/3  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Department of Transport

### 1.3. Property details

Property: LOT 501 ON PLAN 56133 (Lot No. 501 JERVOISE BAY MUNSTER 6166)  
Local Government Area: City of Cockburn

### 1.4. Application

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

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 13 February 2014

## 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
The mapped Beard vegetation association 3048 is described as 'Shrublands; scrub-heath on the Swan Coastal Plain' (Shepherd et al, 2001).	The clearing of 0.112 ha of native vegetation within Lot 501 on Deposited Plan 56133 (Reserve 49218), Munster, is for the purpose of road improvements, shared path realignment and drainage works, including a new drainage bubble-up pit.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994).	The area under application ranges from a completely degraded condition to good (Keighery, 1994) condition. The application area consists predominantly of a low, closed forest of Summer-scented wattle ( <i>Acacia rostellifera</i> ) over <i>Acanthocarpus preissii</i> with scattered <i>Clematis linearifolia</i> . There is no distinct native ground cover layer with heavy weed infestation including a weed of national significance, <i>Asparagus asparagoides</i> (bridal creeper), and <i>Pennisetum setaceum</i> (Fountain Grass).
The mapped Heddle Vegetation Complex is half Cottesloe Complex and half Quindalup complex (Heddle et al, 1980).		To  Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994).	The vegetation condition and description was determined from a Department of Environment and Conservation (DEC) site visit undertaken on 5 July 2012 (DEC, 2012).

## 3. Assessment of application against clearing principles

### Comments

This amendment is a result of the applicants request to remove the requirement to fence the offset area from the clearing permit.  
  
The assessment against the clearing principles has not changed and can be found in Clearing Permit Decision Report CPS 5087/1.

### Methodology

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

### Comments

The assessment against planning and other matters has not changed and can be found in Clearing Permit Decision Report CPS 5087/1.

### Methodology

#### 4. References

- DEC (2012) Site Inspection Report for Clearing Permit Application CPS 5087/1, within Lot 501 on Deposited Plan 56133-Reserve 49218, Munster. Site inspection undertaken 5 July 2012 Department of Environment and Conservation, Western Australia (DEC REF A524282).
- 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. Technical Report 249. Department of Agriculture Western Australia, South Perth.