



## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Area Permit Number: 5054/1  
File Number: 2012/002806-1  
Duration of Permit: From 29 June 2012 to 29 June 2014

### **PERMIT HOLDER**

James Richard Owens  
Andrea Jayne Williams

### **LAND ON WHICH CLEARING IS TO BE DONE**

Lot 2 on Diagram 23968, Forest Grove

### **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 0.0001 hectares of native vegetation within the area hatched yellow on attached Plan 5054/1.

### **CONDITIONS**

Nil.

A handwritten signature in blue ink, appearing to read "K Faulkner", written over a horizontal line.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH



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

7 June 2012

# Plan 5054/1



## LEGEND

-  Road Centrelines
-  Cadastre

Loeuywin 50cm Orthomosaic - Landgate 2004




0 100 m

Scale 1:4000

(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.

 Date 7/6/12

K. 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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## 1. Application details

### 1.1. Permit application details

Permit application No.: 5054/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: James Richard Owens and Andrea Jayne Williams

### 1.3. Property details

Property: LOT 2 ON DIAGRAM 23968 (House No. 11599 BUSSELL HWY, FOREST GROVE 6286)  
Local Government Area: Shire of Augusta-Margaret River  
Colloquial name:

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.0001		Mechanical Removal	Road construction or maintenance

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 7 June 2012

## 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 area under application is mapped as Beard Vegetation Association 3 which Shepherd et al. (2001) describes as 'Medium forest; jarrah-marri'.	This application proposes to clear 0.0001ha of native vegetation for the purpose of constructing a concrete box culvert stream crossing.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The condition of the vegetation was determined via digital imagery (Leeuwin 50cm Orthomosaic - Landgate 2004).

## 3. Assessment of application against clearing principles

### Comments

This application proposes to clear 0.0001ha hectares of native vegetation within Lot 2 on Diagram 23968, Forest Grove, for the purpose of constructing a concrete box culvert stream crossing.

The area under application is within close proximity of a minor perennial watercourse (McLeod Creek) therefore the vegetation under application may be growing in association with this watercourse and may be at variance to principle (f).

Given the small area under application and its degraded (Keighery, 1994) condition it is unlikely that the proposed clearing will negatively impact upon biodiversity, flora or fauna, nor will it cause appreciable land degradation.

Considering the above the clearing 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 Database:  
- Hydrography linear  
- Pre-European Vegetation  
- SAC Biodatasets (accessed 25 May 2012)

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

### Comments

No public submissions were received in relation to this application.

#### 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. 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)