



## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Area Permit Number: 4381/1  
File Number: 2011/004711-1  
Duration of Permit: From 9 June 2011 to 9 June 2013

### **PERMIT HOLDER**

Shire of Kalamunda

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

Canning Road (Pickering Brook 6076)

### **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 2 native trees within the area hatched yellow on attached Plan 4381/1.

### **CONDITIONS**

Nil.

A handwritten signature in black 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*

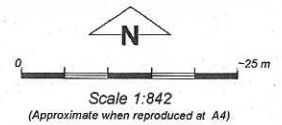
9 June 2011

# Plan 4381/1



## LEGEND

- |                             |                                         |
|-----------------------------|-----------------------------------------|
| <b>Clearing instruments</b> | <input type="checkbox"/> Recently added |
| Areas Approved to Clear     | <input type="checkbox"/> Coverage       |
| Road Centrelines            | Jarrahdale 50cm Orthomosaic             |
| Cadastre                    | - Landgate 2006                         |
| Image Index                 |                                         |
| (cont)                      |                                         |



Geocentric Datum Australia 1994  
 Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

Date 9/6/11  
 K Faulkner

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



\* 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.: 4381/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Shire of Kalamunda

### 1.3. Property details

Property: ROAD RESERVE ( PICKERING BROOK 6076)  
Local Government Area: Shire of Kalamunda  
Colloquial name: Canning Road road reserve

### 1.4. Application

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

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 9 June 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 3: Medium forest; jarrah-marri (Shepherd, 2009).	Vegetation to be cleared consists of two trees within the Canning Road reserve.	Very Good: Vegetation structure altered; obvious signs of disturbance (Keighery 1994)	The condition of the vegetation under application was obtained through aerial photography (Jarrahdale 50cm Orthomosaic - Landgate 2006).
Mattiske D2: Open forest of Eucalyptus marginata subsp. marginata-Corymbia calophylla on lateritic uplands in subhumid and semiarid zones (Mattiske, 1998).			

## 3. Assessment of application against clearing principles

### Comments

The area under application is located in the Canning Road reserve, approximately 70 metres adjacent to the Jarrahdale State Forrest. The proposal to clear 2 native trees is for the purpose of a black spot funded road safety project.

Given the small nature of the clearing, it is not considered likely that the proposed removal of two trees will have any significant environmental impacts or cause appreciable land degradation.

It is considered that the proposed clearing is not likely to be at variance to any of the clearing principles.

### Methodology

GIS Databases:  
- Jarrahdale 50cm Orthomosaic - Landgate 2006  
- SAC Bio datasets accessed 31/05/11  
- DEC Tenure - 2010

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

### Comments

The proposal to clear 2 native trees within Canning Road reserve is for the purpose of a black spot funded road safety project.

### Methodology

#### 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. (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)