



## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Area Permit Number: 3533/1  
File Number: DEC14161  
Duration of Permit: From 7 March 2010 to 7 March 2012

### **PERMIT HOLDER**

Western Australian Land Authority on behalf of the Shire of Cranbrook

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

O'Neill Street (Road Reserve, Cranbrook)  
Edward Street (Road Reserve, Cranbrook)  
King Street (Road Reserve, Cranbrook)  
Climie Street (Road Reserve, Cranbrook)  
Woulfe Street (Road Reserve, Cranbrook)

### **AUTHORISED ACTIVITY**

Clearing of 9 native trees within the areas hatched yellow on attached Plan 3533/1.

### **CONDITIONS**

Nil.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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



4 February 2010

# Plan 3533/1



## LEGEND

### Clearing Instruments

-  Areas Approved to Clear
-  Road Centrelines

### Cadastre for labelling



0 ~100 m

Scale 1:3743

(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 4/2/10

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.



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## 1. Application details

### 1.1. Permit application details

Permit application No.: 3533/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Western Australian Land Authority behalf Shire

### 1.3. Property details

Property: ROAD RESERVE ( CRANBROOK 6321)  
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Local Government Area:

Colloquial name: O'Neill, King, Clime, Woulfe and Edward streets

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	9	Mechanical Removal	Infrastructure Maintenance

## 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 Type 967: Medium Woodland; Wandoo and Yate	The clearing of 9 roadside trees for the purpose of constructing road, water and power services.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	Vegetation condition was assessed through aerial imagery.

## 3. Assessment of application against clearing principles

### Comments

It is considered that the clearing as proposed is unlikely to be at variance with to any of the clearing principles.

The proposal is for the clearing of 9 roadside trees for the construction of road, water and power services. There are no declared rare flora species or threatened ecological communities in the vicinity of the project.

The application is in the Cranbrook townsite and falls within Beard Vegetation Association 967 (Medium Woodland; Wandoo and Yate) of which there is approximately 10.95% vegetation remaining within the Avon Wheatbelt bioregion (Shepherd et al., 2007). Given the vegetation under application is in a completely degraded (Keighery, 1994) condition, the removal of 9 trees is unlikely to decrease biodiversity and is not expected to have a detrimental impact on fauna.

### Methodology

Keighery (1994)  
Shepherd (2007)  
GIS Layers:  
- CALM Managed Lands & Waters - CALM 01/06/05  
- Clearing Regulations - Environmentally Sensitive Areas - 30 May 2005  
- Hydrogeology, statewide - DOW 13/07/06  
- Hydrography, linear DOW 13/7/06  
- Pre-European vegetation - DA 01/01  
- SAC Biodatasets 290110

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

### Comments

No submissions from the public have been received.

No EP Act licences or approvals are required.

## Methodology

### 4. Assessor's comments

#### Comment

For road, water and power services.

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

### 5. 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. (2007). 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. Includes subsequent updates for 2006 from Vegetation Extent dataset ANZWA1050000124.

### 6. 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 (now DEC)
DMP	Department of Mines and Petroleum (ex DoIR)
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)