



GOVERNMENT OF  
WESTERN AUSTRALIA

## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Purpose Permit Number: 3498 / 2  
File Number: DEC 13969  
Duration of Permit: From 7 February 2010 to 7 February 2012

### **PERMIT HOLDER**

Shire of Katanning

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

Katanning-Dumbleyung Road Reserve (PINWERNYING 6317)

### **PURPOSE FOR WHICH THE CLEARING MAY BE DONE**

Clearing for the purpose of improved road safety and visibility

### **CONDITIONS**

The Permit Holder must not clear more than 12 native trees within the areas shaded yellow on attached Plan 3498/2.

A handwritten signature in black ink, appearing to read 'Kelly Faulkner', written over a horizontal line.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

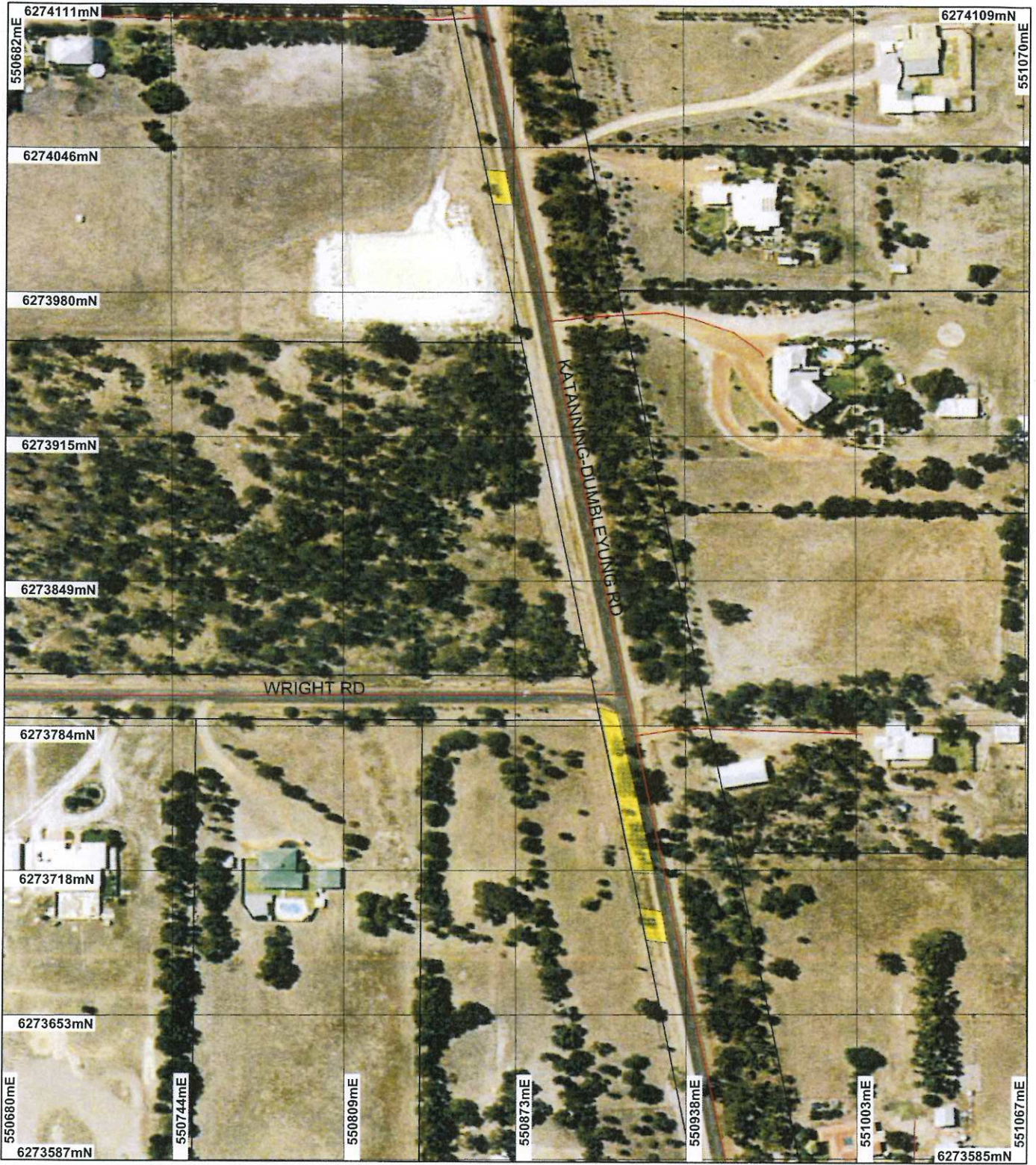
*Officer delegated under Section 20  
of the Environmental Protection Act 1986*

19 March 2010





# Plan 3498/2



## LEGEND

### Clearing Instruments

- Areas Approved to Clear
- Road Centrelines
- Cadastre

Katanning 50cm Orthomosaic -  
Landgate 2006



0 ————— -62 m

Scale 1:2300  
(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.

*K Bulknor* Date *19/3/10*  
K Bulknor

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 is denoted by asterisk. This data has not been quality assured. Please contact map author for details.







## 1. Application details

### 1.1. Permit application details

Permit application No.: 3498/2  
Permit type: Purpose Permit

### 1.2. Proponent details

Proponent's name: Shire of Katanning

### 1.3. Property details

Property: ROAD RESERVE (PINWERNYING 6317)  
Local Government Area:  
Colloquial name: Katanning-Dumbleyung Road

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	12	Mechanical Removal	Miscellaneous

## 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 1085: Medium woodland; wandoo & blue mallet (E. gardneri) (Shepherd, 2007; SAC Bio Datasets 30/12/2009)	The 12 native trees proposed to be cleared are located within the Katanning-Dumbleyung Road reserve, approximately 1.5 km north of the Katanning town site.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The description of the clearing application area is based on photos supplied by the applicant and site visit conducted on 19 January (DEC, 2010).

## 3. Assessment of application against clearing principles

### Comments

The vegetation under application comprises 12 mature native wandoo and red morrell trees within Katanning-Dumbleyung Road reserve.

The vegetation under application is located within a road reserve in an extensively cleared agricultural area identified in EPA Position Statement No. 2 (EPA, 2000). In addition, the national objectives and targets for biodiversity conservation in Australia has a target to prevent clearance of ecological communities with an extent below 30 per cent of that present pre-1750, below which species loss appears to accelerate exponentially at an ecosystem level (Commonwealth of Australia 2001, EPA 2000). The original vegetation at the site is classified as Beard Vegetation Association 1085, which has been mapped as comprising only 8.9% (Shepherd 2007) pre-1750 extent remaining within the Avon Wheatbelt, and there is only 11.2% (Shepherd 2007) pre-1750 native vegetation remaining within the Shire of Katanning.

Given the proposed clearing is limited to 12 trees with low biodiversity and habitat values, their removal is not likely to significantly impact any biodiversity, land degradation, or environmental water values within the local or regional context. Therefore, the proposed clearing is not considered likely to be at variance to the clearing principles.

### Methodology

References:  
- Commonwealth of Australia (2001)  
- EPA (2000)  
- Shepherd (2007)  
GIS databases:  
- Katanning 50cm Orthomosaic - Landgate 2006  
- SAC Bio Datasets 30/12/2009

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

### Comments

An amendment to Clearing Permit CPS 3498/1 has occurred due to the applicant requesting that the size of the clearing outlined in Clearing Permit 3498/1 be increased by seven trees, 12 trees in total.

The area is zoned Roads in the Local Town Planning Scheme.  
Methodology GIS database:  
- Town Planning Scheme Zones

#### 4. Assessor's comments

##### Comment

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

#### 5. References

Commonwealth of Australia (2001) National Objectives and Targets for Biodiversity Conservation 2001-2005, Canberra.

DEC (2010) Site Inspection Report for Clearing Permit Application CPS 3498/1 Katanning-Dumbleyung Road Reserve, Shire of Katanning Site inspection undertaken 19/1/10. Department of Environment and Conservation, Western Australia. TRIM Ref DOC117824

EPA (2000) Environmental protection of native vegetation in Western Australia. Clearing of native vegetation, with particular reference to the agricultural area. Position Statement No. 2. December 2000. Environmental Protection Authority, 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. (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)