



GOVERNMENT OF  
WESTERN AUSTRALIA

## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Area Permit Number: 4857/1  
File Number: 2012/000635-1  
Duration of Permit: From 16 April 2012 to 16 April 2014

### **PERMIT HOLDER**

Ian Alan Noakes  
Helen Elizabeth Noakes

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

LOT 2765 ON DEPOSITED PLAN 203074, FOREST GROVE 6286  
LOT 1 ON DIAGRAM 18122, FOREST GROVE 6286

### **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 30 native trees within the areas cross hatched yellow on attached Plan 4857/1.

### **CONDITIONS**

Nil.

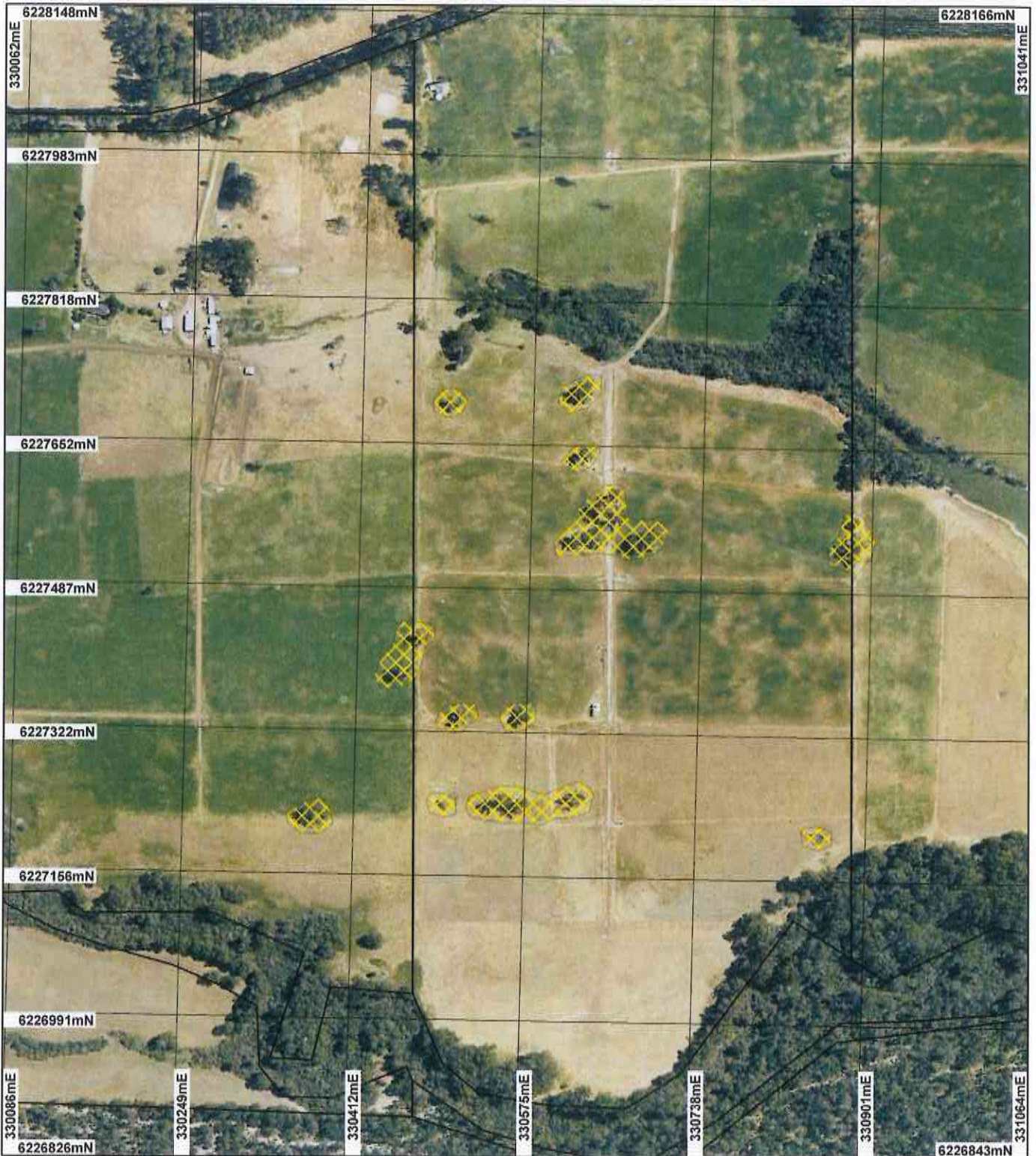
A handwritten signature in black ink, appearing to be 'KF', written over a horizontal line.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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

22 March 2012

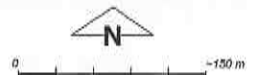
# Plan 4857/1



## LEGEND


### Clearing instruments

-  Areas Approved to Clear
  -  Cadastre
- Leeuwin 50cm Orthomosaic - Landgate 2004



Scale 1:5815  
 (Approximate when reproduced at A4)  
 Geocentric Datum Australia 1994

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

 Date 22/3/12  
 K. Faulkner

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. This data has not been quality assured. Please contact map author for details.



## 1. Application details

### 1.1. Permit application details

Permit application No.: 4857/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Ian A and Helen E Noakes

### 1.3. Property details

Property: LOT 3998 ON PLAN 162698 (House No. 674 WARNER GLEN FOREST GROVE 6286)  
LOT 2765 ON PLAN 203074 (House No. 520 WARNER GLEN 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:
	30	Mechanical Removal	Horticulture

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 22 March 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
Mapped Beard Vegetation Association 3: Medium Forest - Jarrah - Marri (Shepherd, 2009)	The application is to remove 30 trees for the purpose of installing a centre pivot irrigation system.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The condition of the vegetation under application was obtained through the use of aerial photography (Leeuwin 50cm Orthomosaic - Landgate 2004).
Mattiske Vegetation Complex Treeton (T): Woodland of Eucalyptus marginata subsp. marginata-Corymbia calophylla with some Allocasuarina fraseriana on mild slopes in the perhumid zone (Mattiske and Havel, 1998).	The trees under application are spread out over an area that has been parkland cleared. The vegetation under application is considered to be in a degraded (keighery, 1994) condition.		

## 3. Assessment of application against clearing principles

### Comments

The application is to clear 30 native trees for the purpose of installing a centre pivot irrigation system approximately 8.5km south east from the townsite of Whichcliffe. The trees under application are spread out over an area that has been parkland cleared. The area under application is currently being used for irrigation purposes.

Given that the application is to remove 30 native trees from an area that has been parkland cleared it is not considered likely the application area comprises of a high level of biodiversity, nor is it likely to impact on flora of conservation significance or consist of significant habitat for fauna. Additionally the application is not likely to impact upon ground and surface water quality, or cause appreciable land degradation in the local area.

Given the above, the application is not likely to be at variance to any of the clearing principles

**Methodology** GIS Database:  
- Pre-European vegetation  
- SAC Biodatasets (Accessed February 2012)

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

### Comments

The area under application falls within the Lower Blackwood River Surface Water Area and the Blackwood Proclaimed Groundwater Rights in Water and Irrigation Act (RIWI Act 1914) area. The Department of Water (DoW) have advised that the applicant holds a groundwater licence under section 5C of the RIWI Act (DoW,

2012). The licence authorises the abstraction of 725,000KL/annum from the Leasueur Sandstone aquifer for dairy purposes, stock watering, bottling purposes and the irrigation of 110ha of pasture. The DoW (2012) has no objection to the clearing application.

**Methodology** Department of Water (2012)

#### 4. References

- Department of Water (2012). Additional information in relation to Clearing Permit Application CPS 4857/1 (DEC Ref:A479956)
- 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)