



## CLEARING PERMIT

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

<b>Purpose Permit number:</b>	CPS 3842/4
<b>Permit Holder:</b>	Shire of Augusta Margaret River
<b>Duration of Permit:</b>	2 October 2010 – 30 November 2016

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

### PART I – CLEARING AUTHORISED

#### **1. Purpose for which clearing may be done**

Clearing for the purpose of road works.

#### **2. Land on which clearing is to be done**

Treeton Road reserve, (Treeton 6284) (PIN: 11474064)

Warner Glen Road reserve, (Forest Grove 6286) (PIN: 11602655, PIN: 11602657, PIN: 11602654 and PIN: 11602653)

#### **3. Area of Clearing**

The Permit Holder must not clear more than 1.237 hectares of native vegetation within the areas shaded yellow on attached Plan 3842/4a and Plan 3842/4b.

#### **4. Application**

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

#### **5. Type of clearing authorised**

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Local Government Act 1995* or any other written law.

### PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

#### **6. Avoid, minimise etc clearing**

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- reduce the impact of clearing on any environmental value.

## 7. Dieback and weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

## 8. Fauna management

- (a) Prior to undertaking any clearing authorised under this Permit, the area shaded yellow on attached plan 3842/4a shall be inspected by a *fauna specialist* who shall identify trees that contain hollows suitable to be utilised as *habitat trees* by fauna listed in the *Wildlife Conservation (Specially Protected Fauna) Notice*.
- (b) Prior to clearing, any *habitat tree(s)* identified by condition 8(a) shall be inspected by a *fauna specialist* for the presence of fauna listed in the *Wildlife Conservation (Specially Protected Fauna) Notice*.
- (c) Within one week prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a *fauna clearing person* to remove and relocate fauna identified under condition 8(b).

## PART III - RECORD KEEPING AND REPORTING

### 9. Records must be kept

In relation to fauna management pursuant to condition 8 of this Permit:

- (a) the location of each *habitat tree* identified recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings;
- (b) the species name of fauna reasonably likely to utilise, or that have been observed utilising, the habitat/habitat tree(s); and
- (c) the location and date where relocated fauna was released, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings.

### 10. Reporting

- (a) The Permit Holder must provide to the CEO on or before 30 June of each year, a written report:
  - (i) of records required under condition 9 of this Permit; and
  - (ii) concerning activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) If no clearing authorised under this Permit was undertaken between 1 January and 31 December of the preceding year, a written report confirming that no clearing under this permit has been carried out, must be provided to the CEO on or before 30 June of each year.
- (c) Prior to 30 August 2016, the Permit Holder must provide to the CEO a written report of records required under condition 9 of this Permit where these records have not already been provided under condition 10(a) of this Permit.

### Definitions

The following meanings are given to terms used in this Permit:

*dieback* means the effect of *Phytophthora* species on native vegetation;

*dry conditions* means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

*fauna clearing person* means a person who has obtained a licence from the Department, issued pursuant to the *Wildlife Conservation Regulations 1970* authorising them to take fauna;

*fauna specialist* means a person with training and specific work experience in fauna identification or faunal assemblage surveys of Western Australian fauna;

*fill* means material used to increase the ground level, or fill a hollow;


**habitat tree(s)** means trees that have a diameter, at average adult human chest height, of greater than 70cm, healthy but with dead limbs and broken crowns that are likely to contain hollows and roosts suitable for native fauna, or where these are not present then healthy but with the potential to contain hollows and roosts;

**mulch** means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

**Wildlife Conservation (Specially Protected Fauna) Notice** means those fauna taxa gazetted as rare fauna pursuant to section 14(4)(a) of the *Wildlife Conservation Act 1950* (as amended); and

**weeds** means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



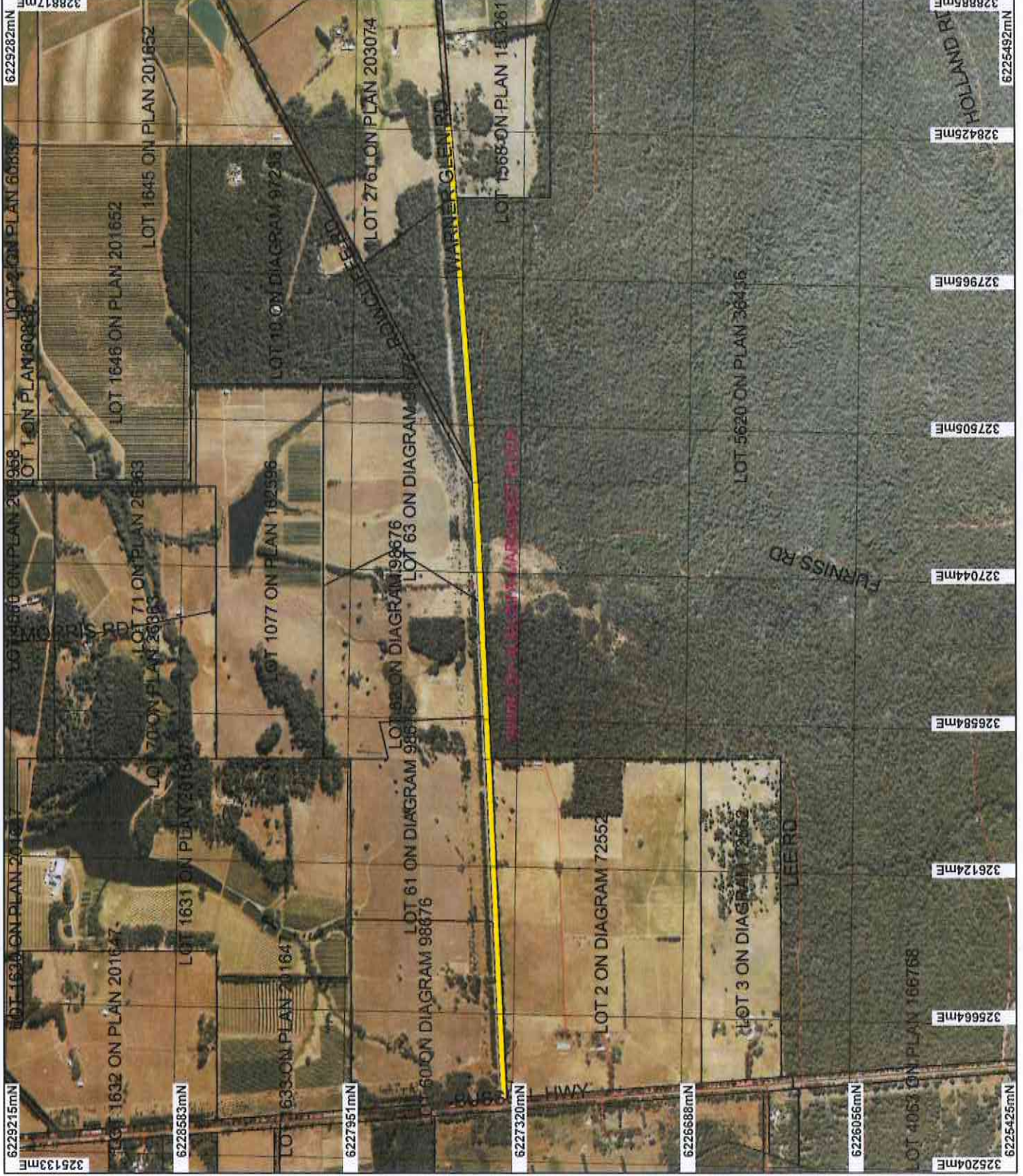
M Warnock  
SENIOR MANAGER  
CLEARING REGULATION

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

3 July 2014



# Plan 3842/4a



- LEGEND**
- Cadastre for labelling
  - Road Centrelines
  - Local Government Authorities
  - Clearing Instruments
  - Areas Approved to Clear
  - Licences in 50cm Orthomosaic - Landgate 2004



Scale 1:18000  
(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.

*M. Wainmick* Date 3/7/14  
M. Wainmick

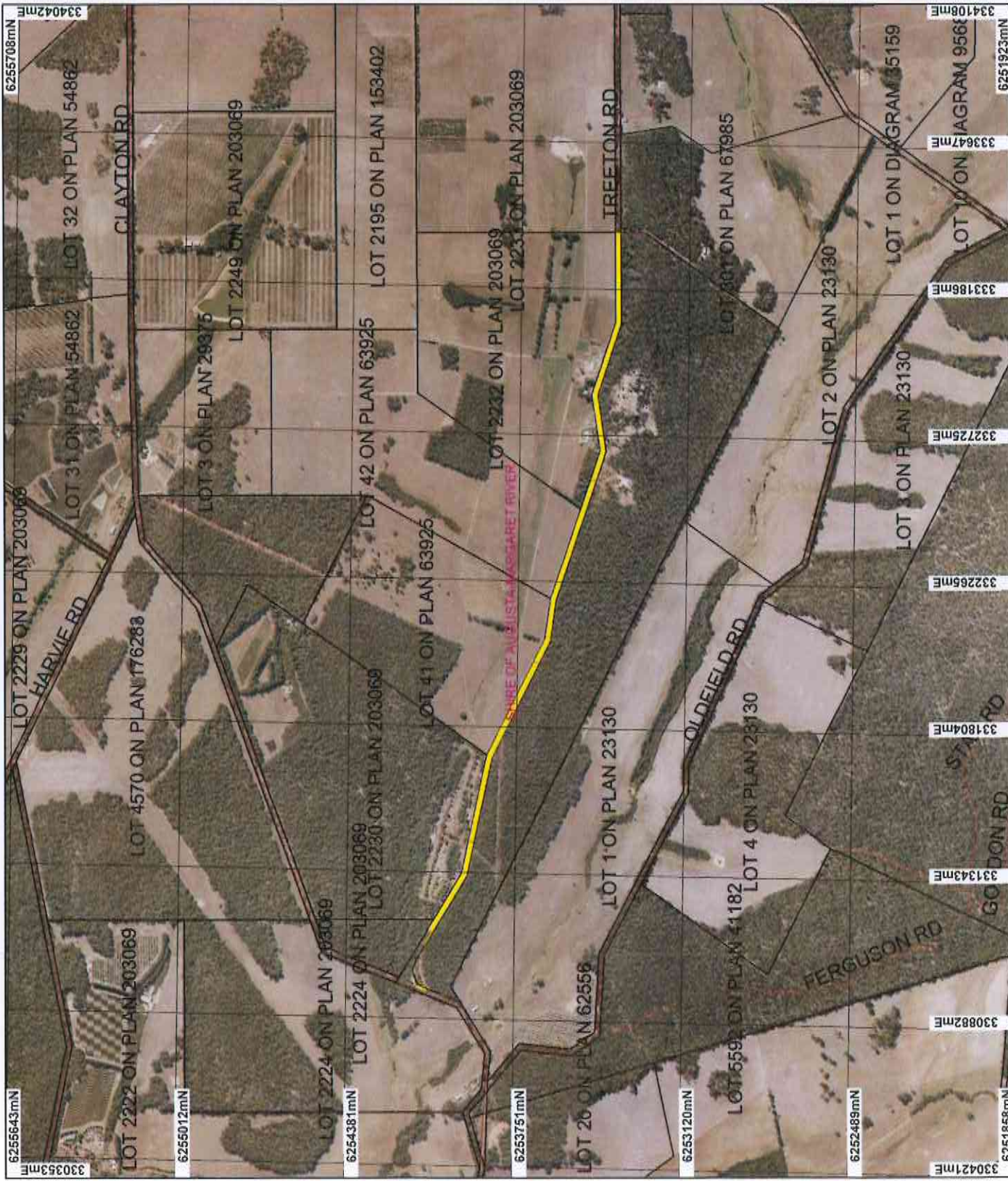
Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

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





# Plan 3842/4b



## LEGEND

- Cadastre for labelling
- Road Centrelines
- Local Government Authorities
- Clearing Instruments
- Areas Approved to Clear
- Buessleton 50cm Orthomosaic - Landgate 2007



0 500 m

Scale 1:8000

(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.

*M. Wainman* Date 3/7/14

M. Wainman

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.



Government of Western Australia  
Department of Environment Regulation  
WA Green Copyright 2007



## 1. Application details

### 1.1. Permit application details

Permit application No.: 3842/4  
Permit type: Purpose Permit

### 1.2. Proponent details

Proponent's name: Shire of Augusta Margaret River

### 1.3. Property details

Property: ROAD RESERVE (FOREST GROVE 6286)  
ROAD RESERVE (TREETON 6284)  
Local Government Area: Shire of Augusta Margaret Rier  
Colloquial name: Treeton Road reserve and Warner Glen Road reserve

### 1.4. Application

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

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 3 July 2014

## 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 1: Tall forest; karri ( <i>Eucalyptus diversicolor</i> ) (Shepherd 2001).	The proposed clearing of 1,237 hectares of native vegetation within Treeton Road reserve, Treeton and Warner Glen Road reserve, Forest Grove is for the purpose of road works.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	A site inspection conducted by DEC staff on 20 August 2010 identified that the vegetation under application is in degraded to excellent condition (Keighery 1994).
Mapped Beard vegetation association 3 is described as medium forest; <i>Eucalyptus marginata</i> (Jarrah) <i>Corymbia calophylla</i> (Marri) (Shepherd 2001).		To	The vegetation under application consists of <i>Eucalyptus marginata</i> and <i>Corymbia calophylla</i> forest (DEC, 2010).
Mapped Mattiske vegetation complex C1 (Cowaramup): Open to tall open forest of <i>Eucalyptus marginata</i> subsp. <i>marginata</i> - <i>Corymbia calophylla</i> - <i>Banksia grandis</i> on lateritic uplands in the hyper-humid zone (Shepherd 2001).		Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994)	
Mapped Mattiske vegetation complex W1 (Wilyabrup): tall open forest of <i>Eucalyptus diversicolor</i> - <i>Corymbia calophylla</i> - <i>Allocasuarina decussata</i> - <i>Agonis flexuosa</i> on deeply incised valleys in the hyper-humid zone (Shepherd 2001).			
Mapped Mattiske vegetation complex T (Treeton): woodland of <i>Eucalyptus marginata</i> subsp. <i>marginata</i> - <i>Corymbia calophylla</i> with some <i>Allocasuarina fraseriana</i> on mild slopes in the perhumid zone (Shepherd 2001).			
Mapped Mattiske vegetation complex Tw (Treeton): open forest of <i>Eucalyptus patens</i> - <i>Corymbia calophylla</i> - <i>Eucalyptus marginata</i> subsp. <i>marginata</i> on lower slopes and on floors of minor valleys in the perhumid zone (Mattiske and Havel 1998).			



### 3. Assessment of application against clearing principles

#### Comments

The applicant has applied to amend Clearing Permit CPS 3842/2 to increase the application area by 0.087 hectares and extend the permit duration to 30 November 2016.

The assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 3842/1.

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

#### Comments

The assessment against Planning and Other Matters has not changed and can be found in Decision Report CPS 3842/1.

The South West Aboriginal Land and Sea Council (SWALSC 2014) on behalf of the South West Bojarah #2 (SWB) claimants advise that a heritage survey may be required and have requested that SWB representatives be contracted to monitor the clearing process in order to alleviate any Aboriginal heritage concerns.

The applicant has reduced the amended application area from 0.342 hectares to 0.087 hectares and removed the proposed clearing area within the unallocated Crown land.

No public submissions have been received in relation to this application.

#### Methodology

References:

- SWLASC (2014)

### 4. References

- DEC (2010) Site Inspection Report for Clearing Permit Application CPS 3842/1, Road Reserves Treeton and Warner Glen, Shire of Augusta Margaret River. Site inspection undertaken 20/08/2010. Department of Environment and Conservation, Western Australia (Infobase Ref. A328741).
- 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., Beeston, G.R., and Hopkins, A.J.M. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.
- SWALSC (2014) Advice for Clearing Permit 3842/4. South West Aboriginal Land and Sea Council. Western Australia. DER Ref: A736941.