



## CLEARING PERMIT

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

### PERMIT DETAILS

Area Permit Number: 5214/2  
File Number: 2012/005976-1  
Duration of Permit: 4 January 2013 to 4 January 2015

### PERMIT HOLDER

Tutunup Pty Ltd

### LAND ON WHICH CLEARING IS TO BE DONE

LOT 964 ON DEPOSITED PLAN 81576 (YOGANUP 6275)

### AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 4.19 hectares of native vegetation within the area hatched yellow on attached Plan 5214/2.

### CONDITIONS

#### 1. Vegetation management - Fencing

- (a) Prior to 30 June 2014, the Permit Holder shall construct a fence enclosing the area hatched red on attached Plan 5214/2 sufficient to exclude all classes of domestic livestock from the area;
- (b) The Permit Holder shall not cause or suffer domestic livestock entering or remaining in the area hatched red on attached Plan 5214/2 for the term of this permit; and
- (c) Within one month of installing the fence required by condition 1(a), the Permit Holder shall notify the CEO in writing that the fence has been completed.

#### 2. 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) shall only move soils in *dry conditions*;
- (c) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (d) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

#### 3. Fauna management

The Permit Holder must not clear *habitat trees* within the area hatched yellow on attached Plan 5214/2 between the months of July to January.

## 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;

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

*habitat tree(s)* means trees that have a diameter, measured at 1.5 metres from the base of the tree, of 50 centimetres or greater, that contains or has the potential to develop hollows or roosts suitable for native fauna;

*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; and

*weed/s* means any plant -

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

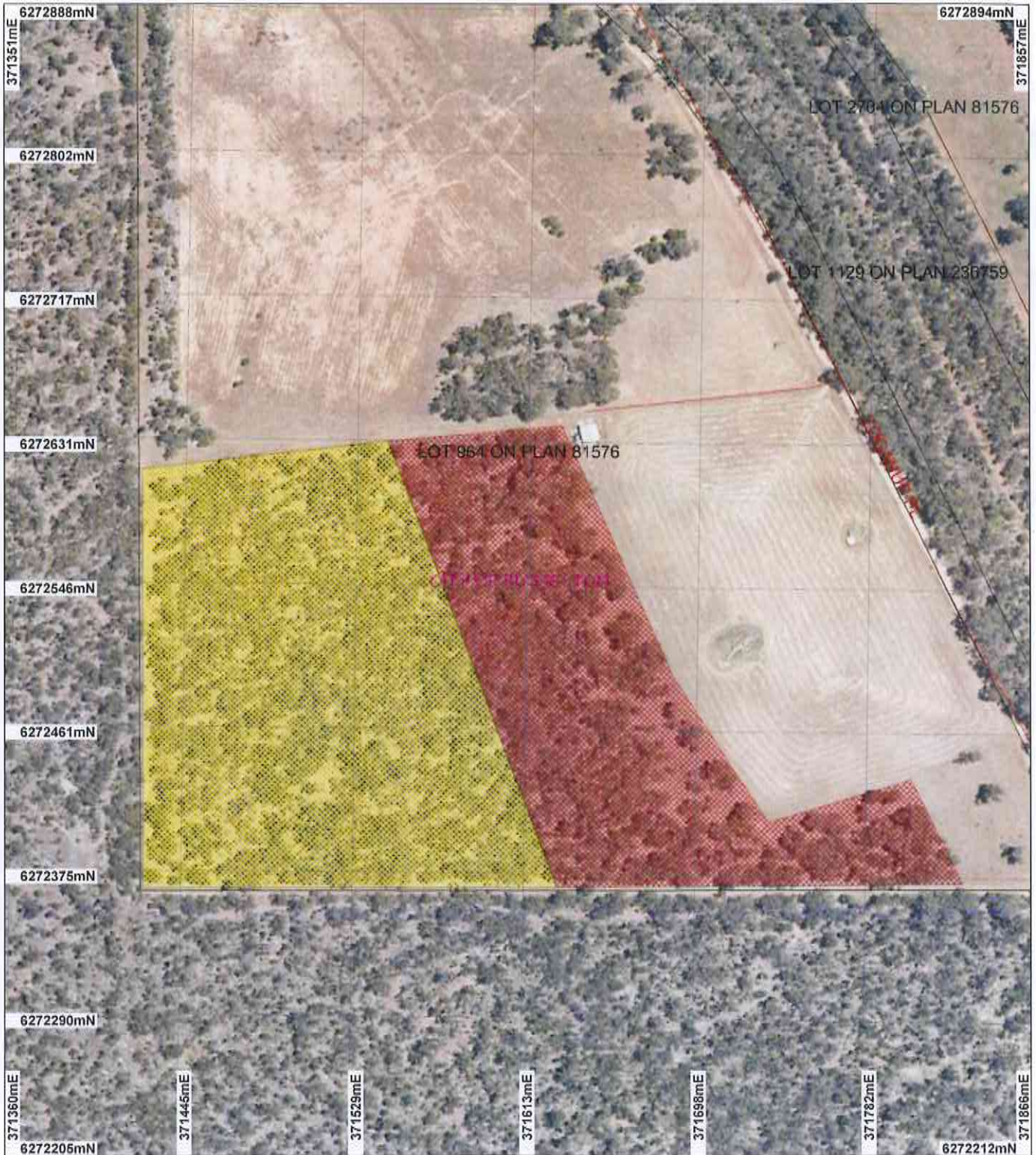


M Warnock  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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

28 November 2013

# Plan 5214/2



## LEGEND

### Clearing Instruments

- Areas Subject to Conditions
- Areas Approved to Clear

- Road Centrelines
- Cadastre
- Donnybrook 50cm
- Automatic Products



Scale 1:3000  
(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. Warnock* Date 28/11/13  
M. Warnock

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.



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





# Clearing Permit Decision Report

## 1. Application details

### 1.1. Permit application details

Permit application No.: 5214/2  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Tutunup Pty Ltd

### 1.3. Property details

Property: LOT 964 ON PLAN 81576 (Lot No. 964 YOGANUP YOGANUP 6275)  
Local Government Area: City of Busselton  
Colloquial name:

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
4.19		Mechanical Removal	Grazing & Pasture

### 1.5. Decision on application

Decision on Permit Application: Grant  
Decision Date: 28 November 2013

## 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
<p>Beard Vegetation Association:</p> <p>1182: is mapped over the eastern 2/3 and is described as Medium woodland; Eucalyptus rudis &amp; Melaleuca raphiophylla.</p> <p>3: is mapped over the western 1/3 and is described as Medium forest; jarrah-marri. (Shepherd et al., 2001)</p> <p>Mattiske Vegetation Complex:</p> <p>Rosa (RO): is described as Woodland to open forest of Corymbia calophylla-Eucalyptus marginata subsp. marginata-Xylomelum occidentale on slopes and tall shrubland of Agonis linearifolia in valley floors in the humid zone. (Mattiske and Havel, 1998)</p>	<p>Clearing of 4.19 hectares for the purpose of pasture within Lot 964 on Deposited Plan 81576, Yoganup, City of Busselton.</p>	<p>Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)</p> <p>To</p> <p>Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)</p>	<p>The application is to clear 4.19 hectares of native vegetation, from Lot 964 Tutunup Road, for the purpose of expanding pasture areas for stock grazing.</p> <p>The property is to the west of Tutunup Road and is run in combination with Lot 2704, on the opposite side of the road, as a single property with the combined size of approximately 64 hectares.</p> <p>The application area is part of an approximately 7.7 hectare of remnant vegetation that is adjacent to the Millbrook State Forest to the west and south and a cleared paddock to the north and east.</p> <p>The vegetation under application is described as Woodland of Eucalyptus marginata and Corymbia haematoxylon (also with Corymbia calophylla at the lowest area in the landscape); over occasional Banksia grandis, Allocasuarina fraseriana, Xylomelum occidentale, Persoonia elliptica, P. longifolia, Xanthorrhoea preissii; over</p> <p>Shrubland of Podocarpus drouynianus, Hakea amplexicaulis, Hibbertia hypericoides, H. amplexicaulis, H. glomerata, Banksia dallanneyi, Lepidosperma squamatum, Hypocalymma robustum, H. angustifolium, Hovea elliptica, Conostylis sp., Leucopogon verticillatus, Macrozamia riedlei, Gompholobium knightianum, G. ovatum, G. marginatum, Acacia lateritica, Grevillea diversifolia, Pultenaea radiata, Bossiaea pulchella, Tetratheca sp., Mirbella dilatata, Leucopogon sp. and herbs Caladenia flava, Drosera sp., Burchardia congesta and Cyanicula sericea (DEC, 2012).</p>

It is in mostly degraded (Keighery, 1994) condition due to grazing by cattle, however areas adjacent to state forest are in better condition (DEC, 2012). There are few weeds and the vegetation would regenerate well if it was fenced

(DEC, 2012). There are areas of exposed laterite in the northwest section of the area, which may be unsuitable for growing pasture (DEC, 2012).

The applicant intends to retain the eastern approximately 3.5 hectares of the remnant, which is adjacent to an existing pasture cultivation area to the east, and has expressed a willingness to fence this area (Tutunup, 2012).

Vegetation condition was determined by a site inspection by the Department of Environment and Conservation on 4 October 2012 (DEC, 2012), photos provided by Commissioner of Soil and Land Conservation in the land degradation assessment (CSLC, 2012) and aerial imagery (Donnybrook 50cm Orthomosaic, 2004).

### 3. Assessment of application against clearing principles

#### Comments

This amendment has been made to extend the date in permit condition 1(a) to 30 June 2014.

The assessment against the clearing principles has not changed and can be found in Decision Report CPS 5214/1.

#### Methodology

### 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 5214/1.

#### Methodology

### 4. References

- CSLC (2012) Land Degradation Advice for Application for Clearing Permit CPS 5214/1. Received 12/10/2012. Commissioner of Soil and Land Conservation, Western Australia. DEC Ref: A555219
- DEC (2012) Site Inspection Report for Clearing Permit Application CPS 5214/1. Conducted 04/10/2012. Department of Environment and Conservation, Western Australia. DEC Ref: A560047
- 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.
- Tutunup (2012) Clearing Permit Application CPS 5214/1 and supporting correspondence. DEC Ref: A536693; A578354; A578371