



## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Area Permit Number: 3659/1

File Number: DEC9830

Duration of Permit: From 29 May 2010 to 29 May 2012

### **PERMIT HOLDER**

Simcoa Operations Pty Ltd

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

Lot 5548 on Plan 188561

### **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 0.15 hectares of native vegetation within the area cross hatched yellow on attached Plan 3659/1.

### **CONDITIONS**

Nil.

Kelly Faulkner

MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

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

29 April 2010

# Plan 3659/1



## LEGEND

### Clearing Instruments

- Areas Approved to Clear
- Road Centrelines

Bunbury 50cm Orthomosaic -  
Landgate 2008



0 62 m

Scale 1:2375

(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 29/6/10

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.



Department of  
Environment and Conservation

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## 1. Application details

### 1.1. Permit application details

Permit application No.: 3659/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: Simcoa Operations Pty Ltd

### 1.3. Property details

Property: LOT 5548 ON PLAN 188561 (House No. 947 MARRIOTT WELLESLEY 6233)  
Local Government Area:  
Colloquial name:

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.15		Mechanical Removal	Building or Structure

## 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: 1000 - Mosaic: Medium forest; jarrah-marri / Low woodland; banksia / Low forest; teatree (Melaleuca spp.)	The proposed clearing of 0.15ha of native vegetation is for the construction of a carpark. The vegetation under application is considered to be in a degraded (Keighery, 1994) condition.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The condition of the vegetation was assessed through aerial imagery.

## 3. Assessment of application against clearing principles

### Comments

The proposal to clear up to 0.15 hectares for the purpose of constructing a car park is unlikely to have any significant environmental impacts. The vegetation consists of 0.12ha of bush and 1 isolated tree. Aerial imagery shows the vegetation under application to be in a degraded (Keighery, 1994) condition.

There are no declared rare flora or threatened ecological communities in the vicinity of the project. The vegetation to be cleared is well represented in the local area, and would not have a detrimental impact on fauna.

The proposed clearing is unlikely to significantly impact on any conservation values of the area (DEC, 2010).

It is considered that it is not likely to be at variance with any of the clearing principles.

### Methodology

References:  
DEC (2010)  
Keighery (1994)

#### GIS Databases:

- CALM Managed Lands & Waters - CALM 01/06/05
- Clearing Regulations - Environmentally Sensitive Areas - 30 May 2005
- Groundwater Salinity, statewide - DoW 13/07/06
- Hydrogeographic Catchments, Catchments - DoW 01/06/07
- Hydrogeology, statewide - DOW 13/07/06
- Hydrography, linear DOW 13/7/06
- Pre-European vegetation - DA 01/01
- Mean Annual Rainfall Isohytes (1975 - 2003) - DEC 02/08/05
- SAC Biodatasets 21/04/10

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

### Comments

The applicant has received staged approval from the shire for this proposal.

### Methodology

## 4. Assessment recommendations

### Comment

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 the remaining clearing Principles.

## 5. References

- DEC (2010) South West Regional Advice. Department of Environment and Conservation DEC Ref: A299403
- 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.

## 6. Glossary

Term	Meaning
CALM	Department of Conservation and Land Management (now DEC)
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)
DoW	Department of Water
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)