



## **CLEARING PERMIT**

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

### **PERMIT DETAILS**

Area Permit Number: 4917/1

File Number: 2011/006816-1

Duration of Permit: From 18 May 2012 to 18 May 2014

### **PERMIT HOLDER**

City of Busselton

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

Lot 4532 on Deposited Plan 175255, Abbey

Unnamed road reserve (Pin 11434880), Broadwater

### **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 0.3 hectares of native vegetation within the area cross hatched yellow on attached Plan 4917/1.

### **CONDITIONS**

Nil.

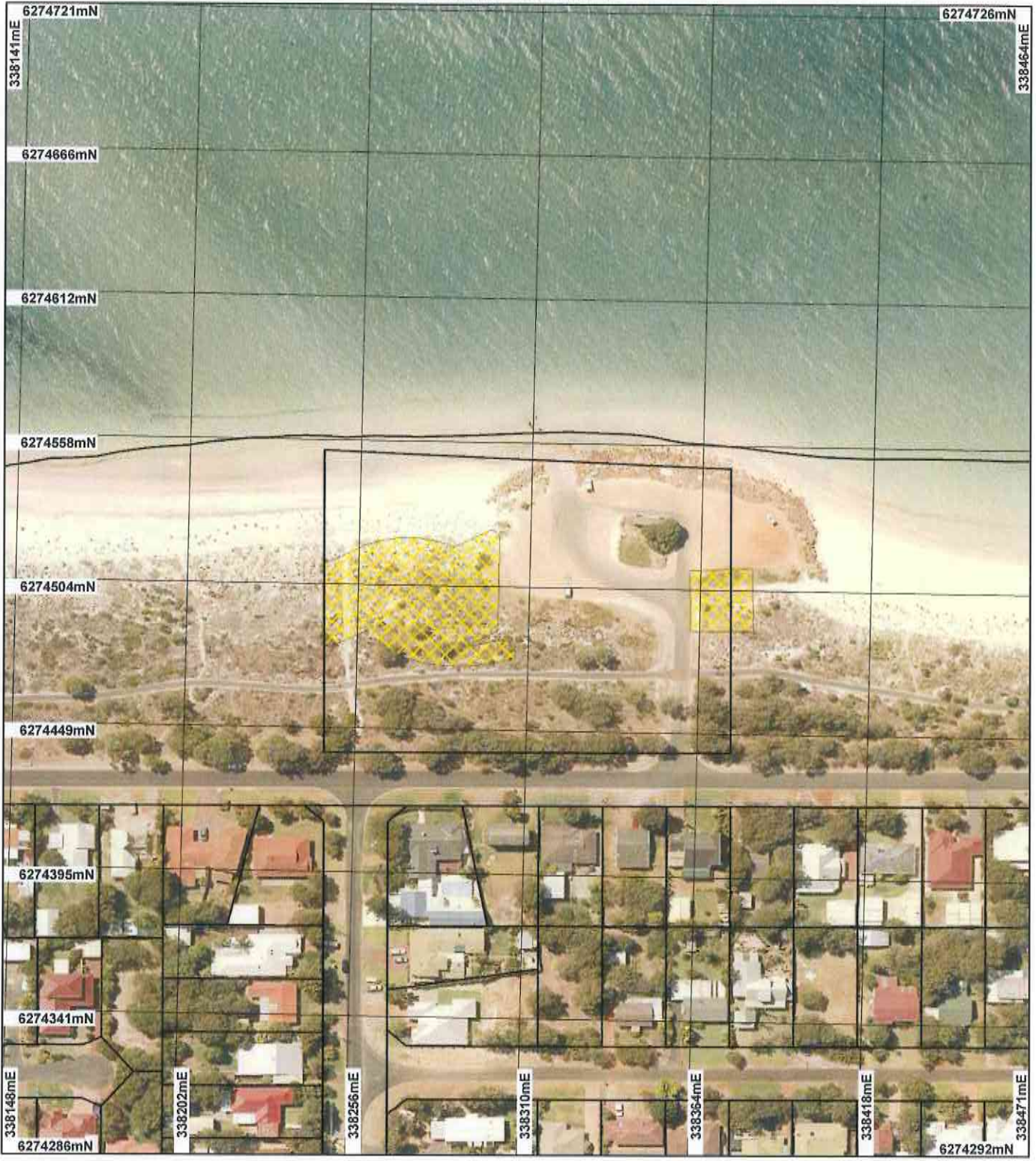
A handwritten signature in blue ink, appearing to be "Kelly Faulkner", written over a horizontal line.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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



26 April 2012

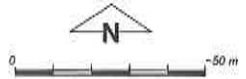
# Plan 4917/1



## LEGEND

### Clearing instruments

-  Areas Approved to Clear
  -  Cadastre
- Busselton Townsite 20cm  
Orthomosaic - Landgate  
2008



Scale 1:1914  
(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 25/4/12  
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

Our environment, our future  
WA Crown Copyright 2002

\* 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.: 4917/1

Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: City of Busselton

### 1.3. Property details

Property: LOT 4532 ON PLAN 175255 (Lot No. 4532 GEOGRAPHE BAY ABBEY 6280)  
ROAD RESERVE (BROADWATER 6280)

Local Government Area: City of Busselton

Colloquial name: Geographe Bay Road

### 1.4. Application

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

### 1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 26 April 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 990: Low forest peppermint ( <i>Agonis flexuosa</i> ) (Shepherd, 2009).	The application is to clear 0.3 hectares of native vegetation for the purpose of constructing a carpark.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The condition of the vegetation under application was obtained from a site inspection undertaken by the Department of Environment and Conservation (DEC) in April 2012.
	The eastern sectioned proposed to be cleared contains one <i>Agonis flexuosa</i> tree, low shrubs of <i>Acacia cochlearis</i> with low coastal heath and weeds (DEC, 2012). The western sectioned proposed to be cleared contains several <i>Agonis flexuosa</i> tree, low shrubs of <i>Acacia cochlearis</i> with low coastal heath and weeds such as <i>Rose pelargonium</i> and grasses (DEC, 2012). The vegetation under application is in a degraded to good (Keighery, 1994) condition (DEC, 2012) with majority of the vegetation being in a degraded (Keighery, 1994) condition (DEC, 2012).	To  Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	

## 3. Assessment of application against clearing principles

### Comments

The application is to clear 0.3 hectares of native vegetation for the purpose of constructing a carpark. The application area is approximately 8km west from the townsite of Busselton. The vegetation under application consists of *Agonis flexuosa* tree, low shrubs of *Acacia cochlearis* with low coastal heath and weeds (DEC,

2012). The vegetation under application is in a degraded to good (Keighery, 1994) condition (DEC, 2012) with most predominately being in a degraded (Keighery, 1994) condition (DEC, 2012).

Several fauna species of conservation significance are known to occur within the 5km of the application area. This includes the *Pseudocheirus occidentalis* (Western Ringtail Possum). *Agonis flexuosa* trees are considered to be prime habitat for the Western Ringtail Possum. However the few *Agonis flexuosa* trees present in the application area would not be suitable habitat for the Western Ringtail Possum due to the exposed location and distance between the trees (DEC, 2012).

Considering the application is less than one hectare, the vegetation is in a predominately degraded (Keighery, 1994) condition (DEC, 2012), it is not unlikely the proposed clearing contains a high level of biodiversity, nor is it likely to support habitat for fauna and flora of conservation significance.

The proposed clearing is not likely to significantly impact upon ground water quality, surface water quality or cause appreciable land degradation in the local area.

The assessment of the application identified that the clearing is not likely to be at variance to any of the clearing principles.

**Methodology**    References  
DEC (2012)  
Keighery (1994)  
GIS DATABASE  
- SAC Bioda Sets (March 2012)

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

##### **Comments**

There have been no submissions received for this application.

Lot 4532 on Deposited Plan 175255 is reserved under management order by the City of Busselton for the purpose of change rooms and a toilet block.

##### **Methodology**

#### **4. References**

- DEC (2012) Regional advice email received for Clearing Permit Application CPS 4917/1, Lot 4532 Geographe Road, Abbey. Department of Environment and Conservation, Western Australia (DEC Ref:A4).
- 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. (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)