



## CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

### PERMIT DETAILS

Area Permit Number: 1887/3

File Number: DEC3210

Duration of Permit: From 1 March 2008 to 1 March 2018

### PERMIT HOLDER

City of Bunbury

### LAND ON WHICH CLEARING IS TO BE DONE

SOMERVILLE DRIVE ROAD RESERVE, PIN1295984 (COLLEGE GROVE 6230)

LOT 1053 ON PLAN 33287 (ROBERTSON ROAD RESERVE, DAVENPORT 6230)

### AUTHORISED ACTIVITY

The Permit Holder must not clear more than 3.1 hectares of native vegetation, within the area cross hatched yellow on attached Plan 1887/3.

### CONDITIONS

#### 1. 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*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *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.

#### 2. Environmental Management Plan

The Permit Holder must implement and adhere to the Somerville Drive Extension (Robertson Drive Intersection) Project, Bunbury, Western Australia. Environmental Management Plan: Commonwealth EPBC Act Referral No. 2011/6153, and State (WA) clearing permit CPS 1887, Issue date 14 September 2012.

#### 3. Offset Plan

The Permit Holder must implement and adhere to the Somerville Drive Extension (Robertson Drive Intersection) Project Bunbury, Western Australia, Environmental Offset Management Plan: Commonwealth EPBC Act referral No. 2011/6153, and State (WA) clearing permit CPS 1887. Rev 2.3, Issue date 25 August 2016.

#### 4. Stormwater management

The Permit Holder shall not cause or permit the discharge of stormwater into the area cross hatched red on attached Plan 1887/3.

## 5. Records to be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit:

- (a) In relation to the environmental management plan pursuant to condition 2,
  - (i) detailed description of the environmental management plan activities undertaken
  - (ii) the location where the environmental management plan activities occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees; and
  - (iii) the date that the environmental management plan activities occurred.
  
- (b) In relation to the offset plan pursuant to condition 3,
  - (i) detailed description of the offset plan activities undertaken
  - (ii) the location where the offset plan activities occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees; and
  - (iii) the date that the offset plan activities occurred.

## 6. Reporting

- (a) The Permit Holder must provide to the CEO on or before 1 March of each year, a written report:
  - (i) of records required under condition 5 of this Permit; and
  - (ii) concerning activities done by the Permit Holder under this Permit between 1 March and 28 February of the preceding year.
  
- (b) Prior to 1 December 2017 the Permit Holder must provide to the CEO a written report of records required under condition 5 of this Permit where these records have not already been provided under condition 6(a) of this Permit.

## DEFINITIONS

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

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

**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;

**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 a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

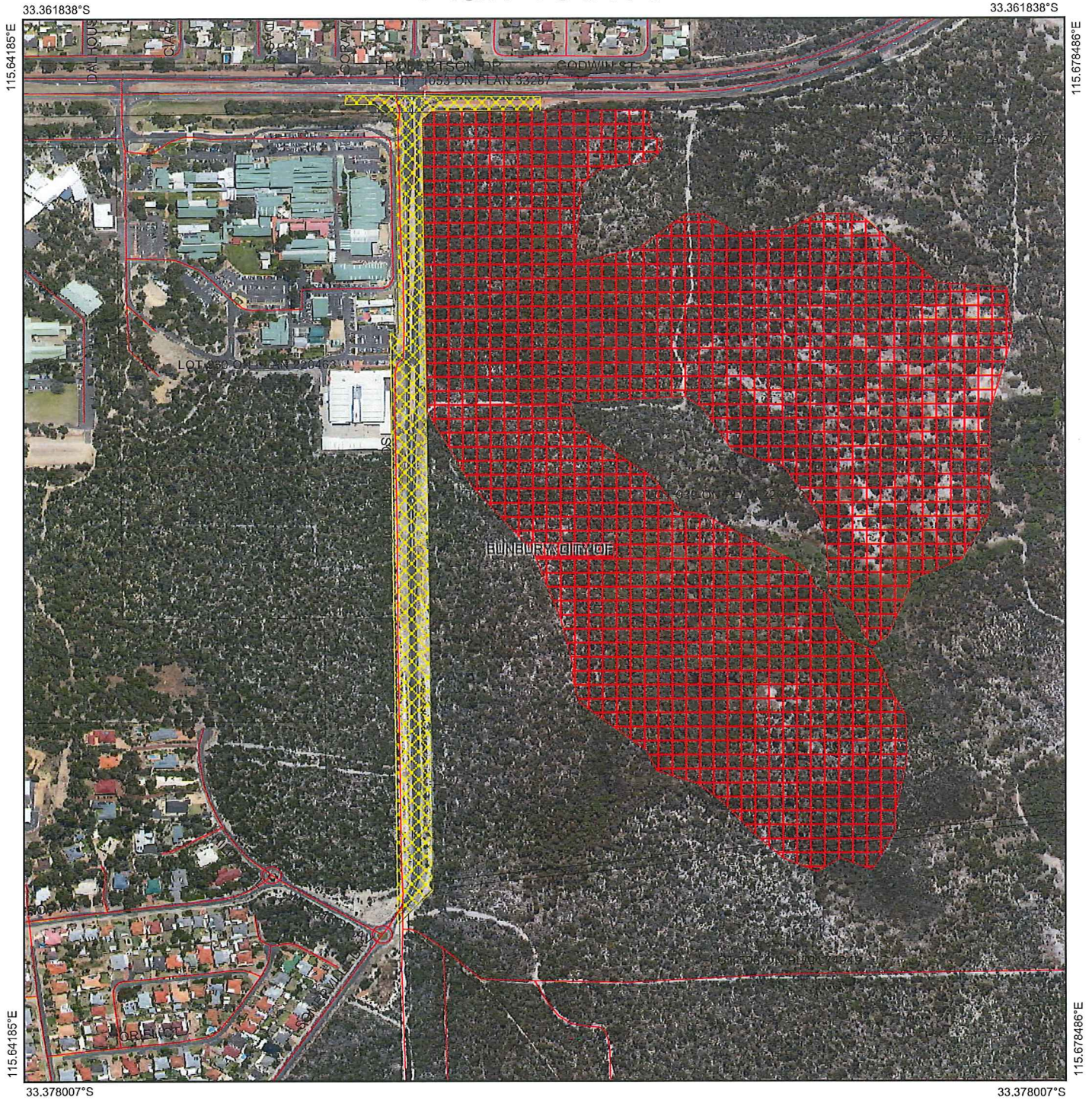


JAMES WIDENBAR  
MANAGER  
CLEARING REGULATION

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

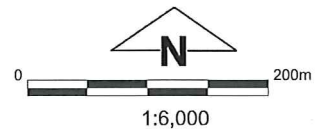
10 November 2016

# Plan 1887/3




## Legend

-  Roads
-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority
-  Clearing Instruments Conditions



(Approximate when reproduced at A4)  
GDA 94 (Lat/Long)  
Geocentric Datum of Australia 1994

 Date 16/11/16  
James Widenbar

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



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## 1. Application details

### 1.1. Permit application details

Permit application No.: 1887/3  
Permit type: Area Permit

### 1.2. Applicant details

Applicant's name: City of Bunbury

### 1.3. Property details

Property: ROAD RESERVE, COLLEGE GROVE  
LOT 1053 ON PLAN 33287, DAVENPORT

Colloquial name:  
Local Government Authority: CITY OF BUNBURY  
DER Region: SOUTH WEST

### 1.4. Application

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

### 1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 10 November 2016

Reasons for Decision: The clearing application, received on 5 September 2016, has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the *Environmental Protection Act 1986*, and has concluded that the proposed clearing is at variance to principles (e), (f) and (h), may be at variance to principles (a), (b), (c) and (d) and is not likely to be at variance to the remaining clearing principles.

Through assessment it has been determined that the application area; may contain rare flora, priority flora and conservation significant fauna, is adjacent to a threatened ecological community, is located within an extensively cleared area and within a conservation category wetland and the proposed clearing will fragment Manea Park.

To mitigate the significant environment impacts identified above the City of Bunbury has developed an Environmental Offsets Management Plan which consists of the protection, in perpetuity, of 18.6 hectares of native vegetation within Crown Reserve 40664, Davenport. The offset management plan also commits to rehabilitating degraded vegetation within the reserve, weed and dieback control, removal of rubbish and fire management.

## 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 6: Medium woodland; tuart & jarrah (Shepherd et al., 2001).	The application area consisted of 4.3 hectares of native vegetation within Somerville Drive road reserve, College Grove and Lot 1053 on Plan 33287 (Robertson Road reserve), Vavenport for the purpose of road construction.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994).  To  Excellent; Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery, 1994).	The description of the vegetation under application is based on a site inspection conducted by former Department of Environment and Conservation (DEC) officers on 28 August 2007 (DEC, 2007) and from spring flora surveys conducted in 2010 (RPS, 2010; Eco Logic, 2010).
Hedde Vegetation Complex Karrakatta Complex - Central And South: Open forest of tuart-jarrah-marri (Hedde et al., 1980).			

### 3. Assessment of application against clearing principles

**Comments** This application proposes to amend the approved Environmental Offset Management Plan associated with the Somerville Drive extension. The approved Environmental Offset Management Plan included the closure and revegetation of an obsolete fire access track. As part of the recent fire management planning it was identified that this obsolete fire track needs to be reopened.

To compensate for the loss of this offset area the City of Bunbury will revegetate a 0.0637 hectare area within an obsolete access track that is contiguous with the same access track. The 0.0637 hectare area falls outside of the Somerville Drive offset area, however is located within the same reserve.

The assessment of the clearing principles has not changed and can be found in clearing permit decision report CPS 1887/1.

### Planning instruments and other relevant matters.

**Comments** The assessment again planning instruments and other matters has not changed and can be found in clearing permit decision report CPS 1887/1.

### 4. References

- Hedde, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, Western Australia.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- DER (2007) Site Inspection Report for Clearing Permit Application CPS 1887/1. Site inspection undertaken 28 July 2007. Department of Environment and Conservation, Western Australia (DER Ref: A1191156).
- Eco Logic (2010) Level 1 Spring Flora and Vegetation Assessment, Proposed Somerville Drive Extension, College Grove. Prepared for RPS. Eco Logic Environmental Services South West.
- RPS (2010) Level 1 Spring Flora Survey. Somerville Drive Intersection, College Grove. Prepared for City of Bunbury. February 2010.
- 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.