



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6579/1
Permit Holder:	Corrib Developments Pty Ltd
Duration of Permit:	5 December 2015 to 5 December 2020

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

1. Purpose for which clearing may be done

Clearing for the purpose of slip lane construction.

2. Land on which clearing is to be done

Bussell Highway road reserve, Cowaramup (PIN: 11146844)

3. Area of Clearing

The Permit Holder must not clear more than 0.15 hectares of native vegetation within the area cross-hatched yellow on attached Plan 6579/1.

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.

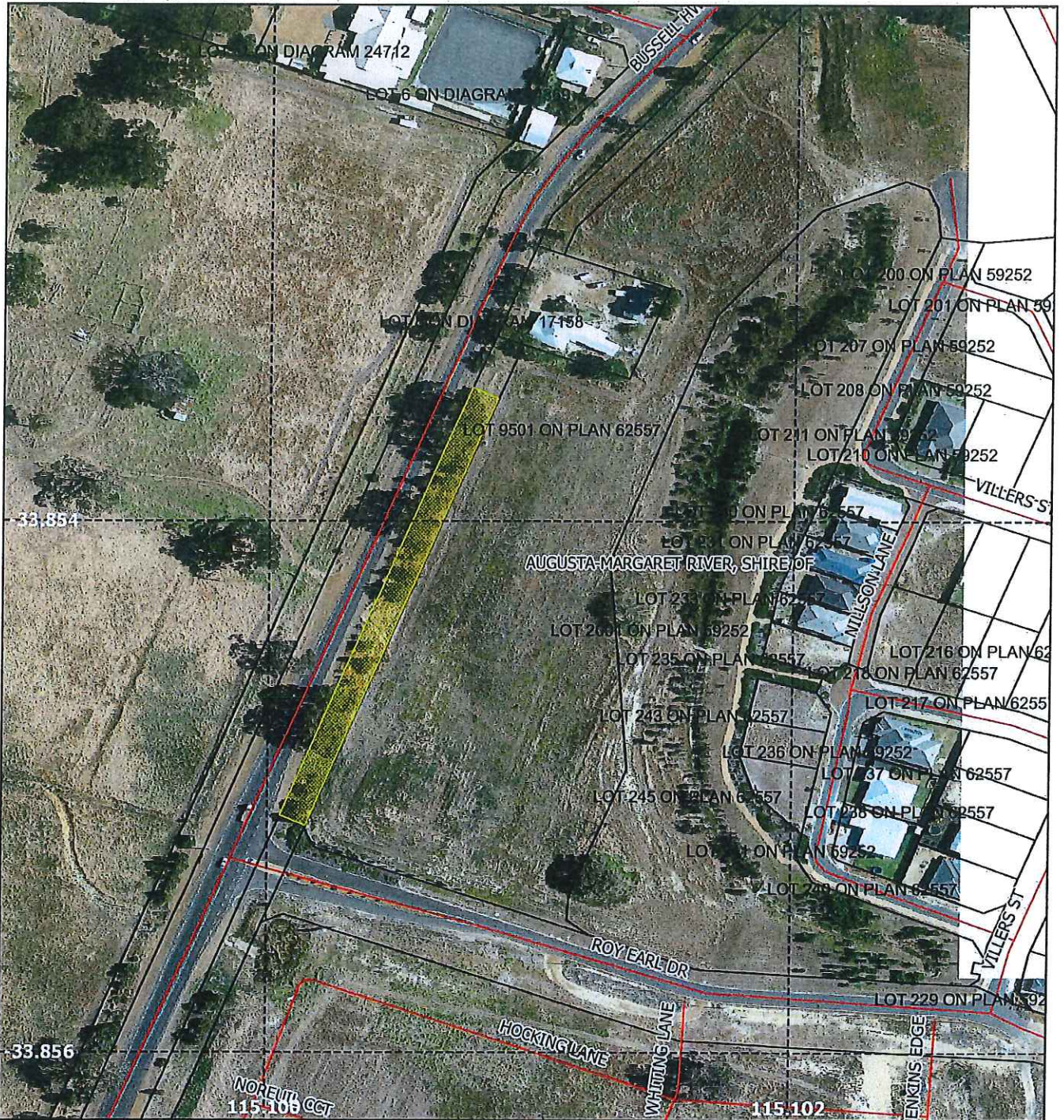
A handwritten signature in black ink, appearing to read 'M Warnock', written over a horizontal line.

M Warnock
SENIOR MANAGER
CLEARING REGULATION

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

5 November 2015

Plan 6579/1



Legend

-  Areas approved to clear
-  Roads
-  Cadastre
-  local_gov_authority
- Virtual Mosaic



1:1,500

MGA 94
Geocentric Datum of Australia 1994

M Warnock Date *8/10/15*
M Warnock

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





1. Application details

1.1. Permit application details

Permit application No.: 6579/1
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Corrib Developments Pty Ltd

1.3. Property details

Property: Bussell Highway road reserve (PIN: 11146844), Cowaramup
Local Government: Shire of Augusta Margaret River
Authority:
DER Region: Greater Swan
DPaW District: Blackwood
LCDC:
Localities: Cowaramup

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.15		Mechanical Removal	Slip lane construction

1.5. Decision on application

Decision on Permit: Grant
Application:
Decision Date: 5 November 2015

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
One Beard vegetation association has been mapped within the application area: 3: Medium forest; jarrah-marri (Shepherd et al., 2001). Two Mattiske vegetation complexes have been mapped over the application area:	Corrib Developments proposes to clear 0.15 hectares of native vegetation within the Bussell highway road reserve, Cowaramup, for the purpose of constructing a slip lane onto Roy Earl Drive.	Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994).	Vegetation condition was determined based aerial imagery and information provided by the applicant (Accendo Australia, 2015).

Cw2: Woodland of *Eucalyptus marginata* subsp. *marginata*-*Corymbia calophylla* on slopes and low woodland of *Melaleuca preissiana*-24 *Banksia littoralis* on depressions in perhumid and humid zones; and

C2: Open forest of *Eucalyptus marginata* subsp. *marginata*-*Corymbia calophylla*-*Banksia grandis* on lateritic uplands in perhumid and humid zones (Mattiske and Havel, 1980).

Accendo Australia (Accendo Australia, 2015) describe vegetation within the application area as *Corymbia calophylla* with occasional *Allocasuarina fraseriana*, *Agonis flexuosa*, *Melaleuca viminea* and *Xanthorrhoea preissii*.

3. Assessment of application against clearing principles

Comments Corrib Developments proposes to clear 0.15 hectares of native vegetation within the Bussell Highway road reserve, Cowaramup, for the purpose of constructing a slip lane onto Roy Earl Drive. The vegetation is considered to be in a degraded (Keighery, 1994) condition, and has been subjected to historical clearing, thinning and weed invasion (Accendo Australia, 2015).

Five marri trees within the application area are of a size that may provide hollows in the future, however no hollows were observed during an observational survey by Accendo Australia (2015).

Given the availability of good quality habitat in the vicinity of the application area, the proposed clearing is not likely to impact habitat that is significant for fauna on a local or regional scale.

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, surface water quality, groundwater quality and flooding. The assessment has found that the clearing under application is not likely to be at variance to any of the clearing principles.

Methodology References:
Accendo Australia (2015)
Keighery (1994)

GIS Databases:

- Parks and Wildlife tenure
- Flora - TPFL
- Hydrography, linear
- Imagery
- NWLRA, Extent of Native Vegetation
- Pre-European vegetation
- Threatened and Priority Ecological Communities (TEC PEC) - Buffers
- Threatened fauna

Planning instruments and other relevant matters.

Comments The application proposes to clear 0.15 hectares of native vegetation within the Bussell Highway road reserve, Cowaramup, for the purpose of constructing a slip lane onto Roy Earl Drive.

Main Roads Western Australia granted informal approval of the slip lane design on 11 September 2015.

There are no registered Sites of Aboriginal Significance mapped in the area applied to clear.

The clearing permit application was advertised on 25 May 2015 by the Department of Environment Regulation inviting submissions from the public. There were no submissions from the public received.

Methodology GIS Database:
- Aboriginal Sites Register System

4. References

- Accendo Australia (2015) Application for Clearing Permit: Road Reserve Adjacent to Lot 9501 Roy Earl Drive, Cowaramup. Accendo Australia, Busselton.
- 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, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.