



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 6247/1

File Number: DER2014/001914-1

Duration of Permit: From 15 November 2014 to 15 November 2016

PERMIT HOLDER

David Robert Palmer

LAND ON WHICH CLEARING IS TO BE DONE

Lot 110 on Diagram 90440, King River

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 4.03 hectares of native vegetation within the areas hatched yellow on attached Plan 6247/1.

CONDITIONS

Nil

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*

16 October 2014

Plan 6247/1



- LEGEND**
- Road Centerlines
 - Clearing Instruments
 - Areas Approved to Clear
 - Cadastre
 - Local Government Authorities
- Albany Townsite Jan 2011 Mosaic

* Project Data. This data has not been quality assured. Please contact map author for details.



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: 16/10/14





Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 6247/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: MR David Robert Palmer

1.3. Property details

Property: LOT 110 ON DIAGRAM 90440 (House No. 105 BON ACCORD KING RIVER 6330)
Local Government Area: City of Albany
Colloquial name:

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 16 October 2014

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 3: Medium forest; jarrah-marri (Shepherd et al. 2001).	The application is to clear 4.03 hectares of native vegetation within Lot 110 on Diagram 90440, King River, for the purpose of grazing/cropping.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994) To Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The condition of the vegetation was determined by aerial imagery, photos from the proponent and advice from the Department of Parks and Wildlife (2014).

3. Assessment of application against clearing principles

Comments

Application CPS 6247/1 is to clear 4.03 hectares of native vegetation within Lot 110 on Diagram 90440, King River, for the purpose of grazing/cropping. Approximately half of the application area is part of a larger remnant of vegetation and involves clearing along its four boundaries. The understorey of the boundaries is in a degraded (Keighery, 1994) condition (Department of Parks and Wildlife 2014). The remainder of the application area consists of vegetation in a completely degraded (Keighery, 1994) condition and is scattered throughout Lot 110.

Several rare and priority flora species are mapped within the local area (ten kilometre radius). Three of the rare species and four of the priority species, all of which are either Priority 3 or 4 species, are mapped within the same vegetation association and soil type as the application area.

Several Priority Ecological Communities are mapped within the local area, four of which are located within the same vegetation association and soil type as the application area. No Threatened Ecological Communities are mapped within the local area.

Given the degraded condition of the understorey, the area under application is not likely to contain suitable habitat for conservation significant flora nor is it likely to support a Priority Ecological Community (Department of Parks and Wildlife 2014).

Although the application area may contain foraging habitat for black cockatoo species, there are larger tracts of foraging habitat in close proximity, to the north and northeast, therefore, the proposed clearing is not likely to

impact significantly on the habitat of this species.

Given the degraded to completely degraded condition of the vegetation, the application area is not considered to be a significant remnant in a highly cleared landscape.

No wetlands or watercourses have been mapped within the application area, therefore, the occurrence of riparian vegetation is unlikely.

Bon Accord Road Nature Reserve adjoins the southeast corner of Lot 110. However, given that the proposed clearing is within an area that has previously been cleared and used for agricultural purposes, it is unlikely to have a detrimental impact on the environmental values of this conservation area.

As there are no watercourses or wetlands within the application area and the clearing consists of scattered trees plus the boundary of remnant vegetation, it is unlikely the proposed clearing will cause or exacerbate flooding or impact on water quality. For these reasons also, appreciable land degradation is unlikely to occur.

Considering the above, the application is not likely to be at variance to the clearing principles.

Methodology

References:

- Department of Parks and Wildlife (2014)
- Keighery (1994)
- Shepherd et al (2001)

GIS Datasets:

- Carnaby's Cockatoo Areas
- DPaW Tenure
- Hydrology, linear
- NWLRA, Extent of Native Vegetation
- Pre-European Vegetation
- SAC Biodatasets - accessed October 2014

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

Comments

The application area is within the zone of 'Rural' under the Town Planning Scheme.

There are no Aboriginal sites of significance.

No public submissions have been received.

Methodology

GIS Datasets:

- Aboriginal Sites of Significance
- Town Planning Scheme Zones

4. References

- Department of Parks and Wildlife (2014) Advice received in relation to clearing permit application CPS 6247/1, received 9 September 2014. Department of Parks and Wildlife, Western Australia (DER Ref: A804765).
- 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., Beeston, G.R., and Hopkins, A.J.M. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.