



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 6055/1

File Number: DER2014/000771-1

Duration of Permit: From 31 May 2014 to 31 May 2016

PERMIT HOLDER

Locked Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 11948 on Deposited Plan 203137, Shannon

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 1.4 hectares of native vegetation within the area shaded yellow on attached Plan 6055/1.

CONDITIONS

Nil.

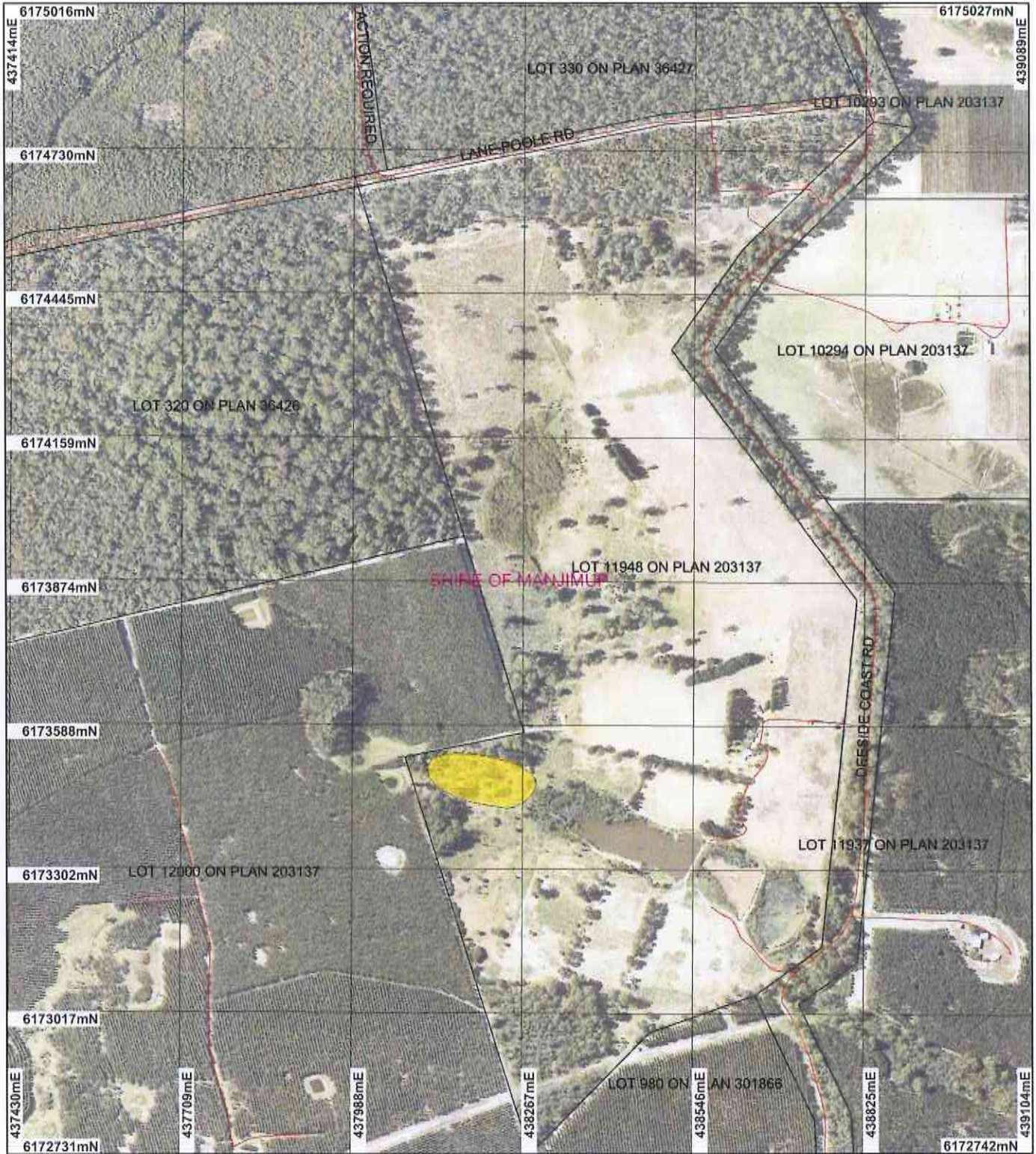
A handwritten signature in cursive script, appearing to read 'M Warnock', written over a horizontal line.

M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

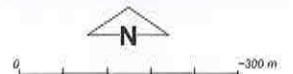
1 May 2014

Plan 6055/1



LEGEND

- | | |
|-----------------------------|---|
| Clearing Instruments | Local Government Authorities |
| Areas Approved to Clear | Northcliffe 50cm Orthomosaic - Landgate 2007 |
| Road Centrelines | |
| Cadastro | |



Scale 1:10000
(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.

M Warnock Date 1/5/14

M Warnock
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.



Government of Western Australia
Department of Environment Regulation

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Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 6055/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Locked Pty Ltd

1.3. Property details

Property: LOT 11948 ON PLAN 203137 (House No. 2434 DEESIDE COAST SHANNON 6262)
Local Government Area: Shire of Manjimup
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
1.4		Mechanical Removal	Dam construction or maintenance

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 1 May 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
<p>Mapped Beard vegetation association:</p> <p>1144 (95 per cent): Tall forest; karri & marri (Corymbia calophylla)</p> <p>27 (5 per cent): Low woodland; paperbark (Melaleuca sp.) (Shepherd et al. 2001).</p>	<p>Application CPS 6055/1 is to clear 1.4 hectares of native vegetation within Lot 11948 on Deposited Plan 203137, Shannon, for the purpose of constructing a dam.</p>	<p>Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)</p>	<p>Vegetation condition was determined based on aerial imagery and the fact that it is situated within a grazed paddock.</p>
<p>Mapped Mattiske Vegetation association:</p> <p>S1 (Granite Valleys): Tall open forest of Eucalyptus diversicolor-Corymbia calophylla on slopes with some Eucalyptus patens and Eucalyptus megacarpa on valley floors in hyperhumid and perhumid zones (Mattiske and Havel 1998).</p>			

3. Assessment of application against clearing principles

Comments

Application CPS 6055/1 is to clear 1.4 hectares of native vegetation within Lot 11948 on Deposited Plan 203137, Shannon, for the purpose of constructing a dam.

A priority flora species has been mapped approximately four kilometres from the proposed clearing area within the same soil type and vegetation association as the application area. However, it is found on hillslopes, granite outcrops, flats and ironstone ridges (Western Australian Herbarium 1998-), therefore is unlikely to be associated with wetlands. The Department of Parks and Wildlife (2014) advises that there are no recorded threatened flora or fauna in the area and that the application is 'not likely to have significant impact on biodiversity values.'

The application area is situated within a paddock that has been used for grazing thus comprises degraded vegetation, however, the local area surrounding the application area is highly vegetated with approximately 90 per cent of its pre-European extent remaining. The proposed clearing area is therefore not likely to comprise a high level of biological diversity or be necessary for the continued existence of rare flora or a threatened ecological community. It does not serve as a significant remnant of native vegetation and its clearing is unlikely to have a detrimental impact on fauna habitat.

Jane National Park (A Class) is situated approximately 400 metres north of the application area. Two minor, perennial watercourses transect the application area. Given the small extent and the degraded condition of the vegetation to be cleared, it is unlikely that the proposed clearing will impact on the environmental values of the nearby conservation area, cause appreciable land degradation, impact on water quality or cause or exacerbate land degradation or flooding.

Considering the above, the application is at variance to clearing Principle (f) but is not likely to be at variance to the remaining clearing principles.

Methodology References:
- Department of Parks and Wildlife (2014)
- Government of Western Australia (2013)
- Western Australia Herbarium (1998-)

GIS Datasets:
- DEC tenure
- Hydrography, linear DOW
- Matiske Vegetation
- NWLRA, Extent of Native Vegetation
- Pre-European vegetation
- SAC Biodatasets - accessed April 2014

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

Comments

The application area is zoned by the Local Planning Scheme as 'Priority Agriculture'. The Shire of Manjimup advises that, if the edge of the dam and/or dam wall is to be less than 20 metres from any lot boundary, Shire planning approval for the dam works will be required (Shire of Manjimup 2014).

No submissions have been received.

Methodology Reference:
- Shire of Manjimup (2004)

GIS Dataset:
- Town Planning Scheme Zones

4. References

- Department of Parks and Wildlife (2014) Advice received in relation to clearing permit application CPS 6055/1, received 30 April 2014. Department of Parks and Wildlife, Western Australia (DER Ref: A753424).
- Government of Western Australia (2013) 2012 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of October 2012. WA Department of Environment and Conservation, Perth.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Matiske, 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.
- Northcote, K. H. with Beckmann G G, Bettenay E., Churchward H. M., van Dijk D. C., Dimmock G. M., Hubble G. D., Isbell R. F., McArthur W. M., Murtha G. G., Nicolls K. D., Paton T. R., Thompson C. H., Webb A. A. and Wright M. J. (1960-68): 'Atlas of Australian Soils, Sheets 1 to 10, with explanatory data'. CSIRO and Melbourne University Press: Melbourne.
- 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.
- Shire of Manjimup (2014) Advice received in relation to clearing permit application CPS 6055/1 received 14 April 2014. Shire of Manjimup (DER Ref: A748447).
- Western Australian Herbarium (1998-) FloraBase - The Western Australian Flora. Department of Parks and Wildlife. <http://florabase.dpaw.wa.gov.au/> (Accessed April 2014).