



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5959/1
File Number: 2012/000969-1
Duration of Permit: From 3 May 2014 to 3 May 2016

PERMIT HOLDER

Bradley Ian Lynch
Steven John Lynch

LAND ON WHICH CLEARING IS TO BE DONE

Lot 103 on Diagram 90449, Mount Barker

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 2.75 hectares of native vegetation within the areas hatched yellow on attached Plan 5959/1.

CONDITIONS

Nil.

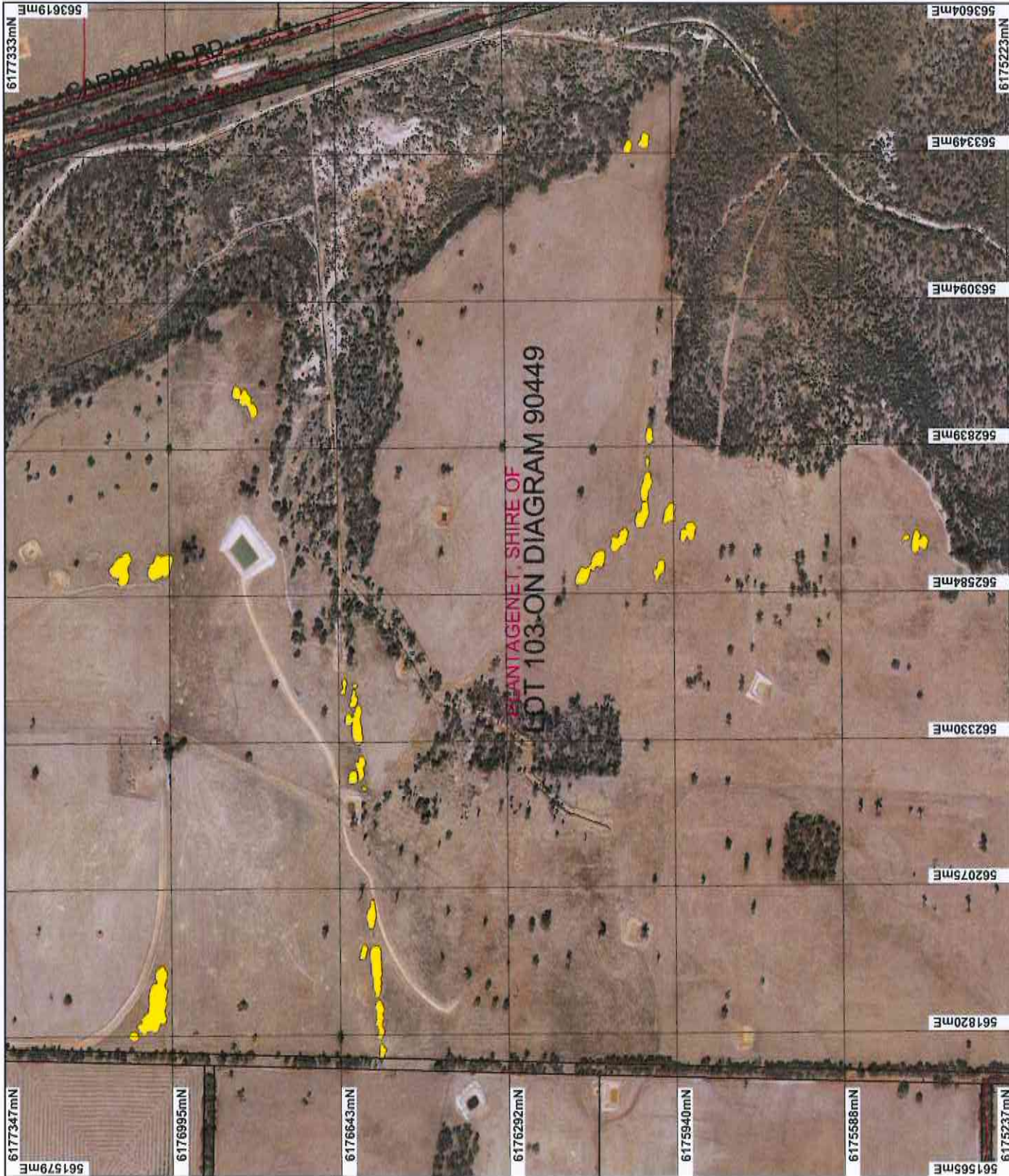
A handwritten signature in cursive script, appearing to read 'M Warnock', written over a horizontal line.

M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

3 April 2014

Plan 5959/1



LEGEND

- Control Lines
- Local Government Authorities
- Clearing Instruments
- Areas Approved to Clear
- Mount Barker 50cm Orthomosaic - Landgate 2007

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



0 100 200 300 m

Scale 1:10000

(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

Note: the data in this map have not been inspected. This may result in systematic distortion or measurement inaccuracies.

M Wamock Date 3/4/14

Officer with delegate 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 agencies in the legend.



Government of Western Australia
Department of Environment Regulation

WA Govt Copyright 2002



Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 5959/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Steven John and Bradley Ian Lynch

1.3. Property details

Property: LOT 103 ON DIAGRAM 90449 (MOUNT BARKER 6324)
Local Government Area: Shire of Plantagenet
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
2.75		Mechanical Removal	Cropping

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 3 April 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
The vegetation under application is mapped as Beard vegetation association 968 which is described as medium woodland; jarrah, marri and wandoo. (Shepherd et al, 2001).	To clear 2.75 hectares of native vegetation within Lot 103 on Diagram 90449, Mount Barker, for agriculture.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994).	The condition of the vegetation under application was determined via a site inspection of the property by former Department of Environment and Conservation staff in 2012 (DEC, 2012).

3. Assessment of application against clearing principles

Comments The application is to clear 2.75 hectares of native vegetation consisting of isolated paddock trees with no understorey. The application is to improve agricultural efficiency and allow for larger farm machinery.

The application is within a local area (10 kilometre radius) that is extensively cleared for agriculture, with approximately 10 percent native vegetation remaining. The vegetation is in a completely degraded (Keighery, 1994) condition and is not a true representative of the mapped vegetation type.

The 504 hectare property is approximately 39 percent vegetated, with approximately 200 hectares of native vegetation remaining (DEC, 2012). This remnant vegetation, which contains a minor watercourse, is fenced off from the cropping areas and is part of a larger network of native vegetation through the landscape that is connected by vegetated watercourses and roadside vegetation corridors. The paddock trees proposed to be cleared are isolated from this remnant vegetation and therefore the proposed clearing is not likely to impact upon the linkage and connectivity of remnant vegetation in the local area.

The vegetation under application is within the breeding range for Carnaby's cockatoo (*Calyptorhynchus latirostris*), Baudin's cockatoo (*Calyptorhynchus baudinii*) and forest red-tailed black cockatoo (*Calyptorhynchus banksii* subsp. *naso*) which are listed as endangered or vulnerable under state and federal legislation respectively. These species nest in hollows of long-lived Eucalyptus and Corymbia trees (DotE, 2012). The former Department of Environment and Conservation visited the property on 2 April 2012. Although a number of potential nesting hollows were noted, it was concluded that active nest hollows were not likely to be present within the application area given the limited number of breeding records in the area (DEC, 2012). The large vegetated remnant on the property also contains potential habitat trees for black cockatoos and is in a better condition than the application area.

Given the condition of the vegetation, that there is no watercourses within the application area, it falls eight kilometres from the nearest conservation reserve and the limited scale of clearing; the application is not likely to contain conservation significant flora or riparian vegetation, cause land degradation or flooding (Commissioner of Soil and Land Conservation, 2014) is not likely to cause deterioration in water quality and is not likely to be representative of a threatened ecological community or impact a conservation reserve.

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

Methodology References:
DEC, 2012
DotE, 2012
Keighery, 1994

GIS Databases:
- Hydrography, linear
- Mount Barker 50cm Orthomosaic - Landgate 2007
- NLWRA, Current Extent of Native Vegetation
- SAC Biodatasets, Accessed february 2014

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

Comments The former Department of Environment Conservation has previously advised that the proponent has maintained good stewardship of the property in relation to its conservation values including actions such as preservation of the remnant bushland through fencing, revegetation and realignment of paddocks based on soil types. Of the 504 hectare property approximately 200 hectares consist of remnant bushland (DEC, 2012).

The property is zoned rural and is actively farmed.

There are no known Aboriginal Sites of Significance within the application area.

No public submissions were received in relation to this application.

Methodology References:
DEC (2012)
GIS Databases:
- Aboriginal Sites of Significance
-Town Planning Scheme Zones

4. References

- Commissioner of Soil and Land Conservation (2014); Land Degradation Advice and Assessment Report for clearing permit application CPS 5959/1 received 27 February 2014; Department of Agriculture and Food Western Australia (DER Ref: A730736).
- DEC (2012) Site Inspection and regional advice for Clearing Permit Application CPS 4876/1, 2 April 2012. Department of Environment and Conservation, Western Australia. DEC Ref: A491320 and A494114.
- DotE (2012) Referral Guidelines for Three Threatened Black Cockatoo Species, April 2012. Department of the Environment. Commonwealth of 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.
- 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.