



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: CPS 5905/1

File Number: 2011/006808-1

Duration of Permit: From 15 February 2014 – 15 February 2016

PERMIT HOLDER

Shire of Boyup Brook

LAND ON WHICH CLEARING IS TO BE DONE

Scotts Brook Road reserve (PIN 1380357) SCOTTS BROOK

AUTHORISED ACTIVITY

The Permit Holder must not clear more than 0.01 hectares of native vegetation within the area hatched yellow on attached Plan 5905/1.

CONDITIONS

Nil.

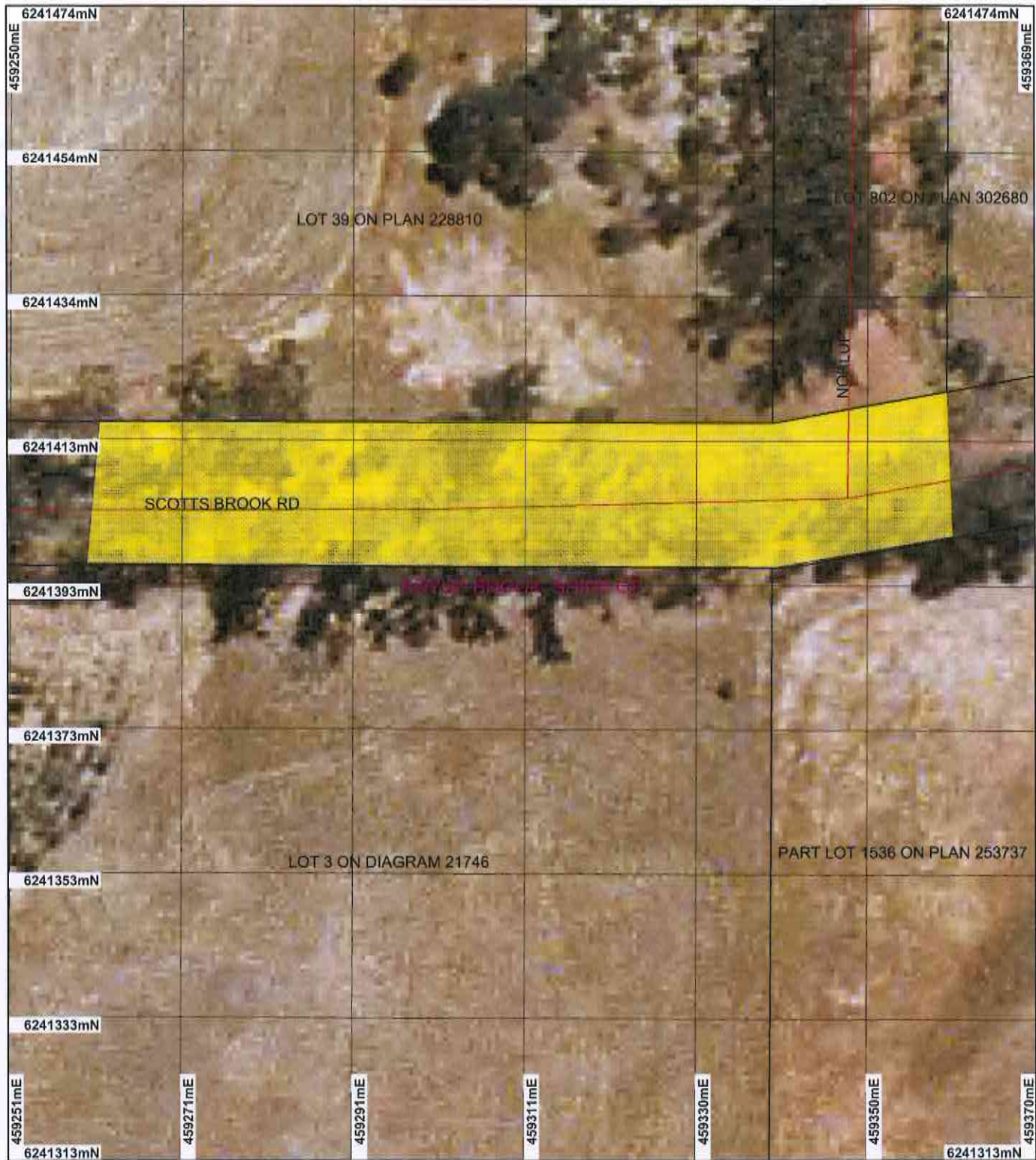
A handwritten signature in blue ink, appearing to be "J. Clarkson", written over a horizontal line.

Jane Clarkson
ACTING MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

16 January 2014

Plan 5905/1



LEGEND

- | | |
|---|--|
| <p>Clearing Instruments</p> <ul style="list-style-type: none"> Areas Approved to Clear Road Centrelines Cadastre for labelling | <p> Local Government Authorities</p> <p>Dinninup 50cm Orthomosaic - Landgate 2004</p> |
|---|--|



0 ————— 20 m

Scale 1:708

(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.

Jane Clarkson Date 16.1.14
 Jane Clarkson

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



1. Application details

1.1. Permit application details

Permit application No.: 5905/1

Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Boyup Brook

1.3. Property details

Property: Scotts Brook Road Reserve PIN 1380357 (SCOTTS BROOK 6244)

Local Government Area: Shire of Boyup Brook

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 16 January 2014

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Mattiske vegetation complex Newgalup 2 (NWf2) is described as woodland of Eucalyptus rudis-Eucalyptus patens with occasional Eucalyptus wandoo on footslopes on valley slopes in the semiarid zone (Mattiske & Havel 1998).

Mapped Beard Vegetation 992 association is described as medium forest; jarrah and wandoo (Eucalyptus wandoo) (Shepherd et al, 2001).

Vegetation Condition

Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)

3. Assessment of application against clearing principles, planning instruments and other relevant matters

Comments

The application is to clear 0.01 hectares of native vegetation for the purpose of improving site lines at the intersection of Scotts Brook Road and Norlup Road.

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 may be at variance to principle (f) as a minor non-perennial watercourse transects the application area and is not likely to be at variance to the remaining clearing principles.

Impacts to riparian vegetation if present, are likely to be minimal.

No submissions have been received.

Methodology

GIS Datasets:
 - Hydrology, linear
 - IBRA Australia
 - DEC Tenure
 - DEC Tenure
 - Metropolitan Regional Scheme
 - Town Planning Scheme Zones
 - Aboriginal Sites of Significance
 - CAWSA Part IIA Clearing Controls Catchment
 - South coast significant wetland

References:

Mattiske (1980)
 Keighery (1994)
 Northcote et al (1960-68)
 Government of Western Australia (2011)
 DEC (2007-)

- Salinity Risk LM 25-DOLA 00
- Groundwater salinity, statewide
- Topographic Contours, statewide
- Soils, statewide
- RIWI Act, Areas
- Pre-European Vegetation
- Mattiske vegetation
- SAC Biodatasets Accessed 10/01/2014
- Dinninup 50cm Orthomosaic - Landgate 2004

4. References

DEC (2007 -) NatureMap: Mapping Western Australia's Biodiversity. Department of Environment and Conservation. URL: <http://naturemap.dec.wa.gov.au/>. Accessed 9/01/2014

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.

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, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.

Shire of Boyup Brook (2013) Environmental Assessment Advice. DER ref. A697400.