



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5986/1

File Number: DER2014/000395-1

Duration of Permit: From 30 August 2014 to 30 August 2016

PERMIT HOLDER

John Douglas Phillips

LAND ON WHICH CLEARING IS TO BE DONE

Lot 2692 on Deposited Plan 127315, Perup

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 1.78 hectares of native vegetation within the area hatched yellow on attached Plan 5986/1.

CONDITIONS

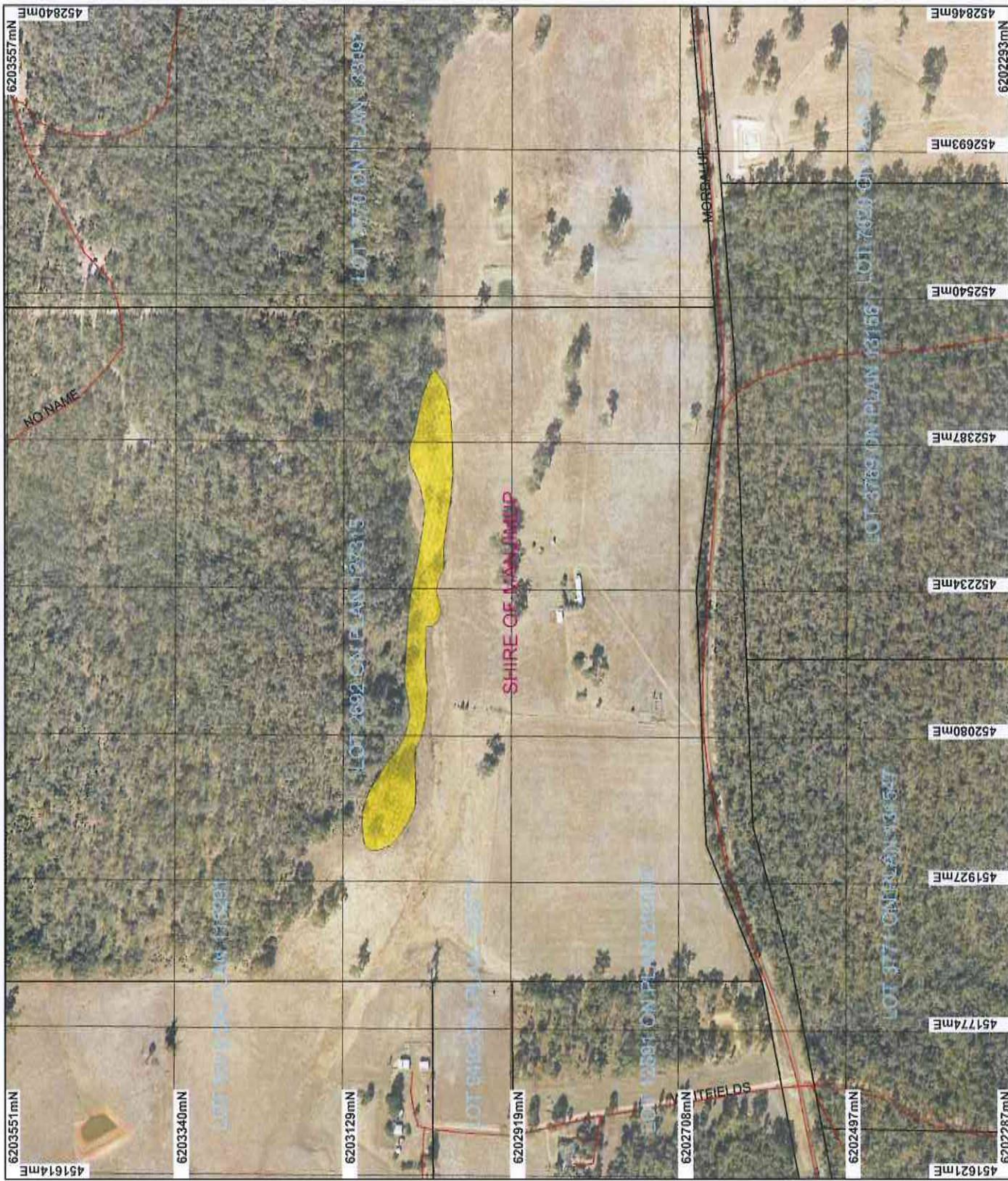
Nil.

M Warnock
SENIOR MANAGER
CLEARING REGULATION

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

31 July 2014

Plan 5986/1



- LEGEND**
- Road Centrelines
 - Clearing Instruments
 - Areas Approved to Clear
 - Cadastre
 - Local Government Authorities
 - Manjimup 50cm Orthomosaic - Landgate 2007



Scale 1:5000
 (Approximate when reproduced at A4)
 Geocentric Datum Australia 1984
 Note: the date in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

Handwritten signature
 Date: 31/7/14

M Warlock
 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
 WA-Cover 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.: 5986/1

Permit type: Area Permit

1.2. Proponent details

Proponent's name: John Douglas Phillips

1.3. Property details

Property: LOT 2692 ON PLAN 127315 (House No. 75 MORDALUP PERUP 6258)

Local Government Area: Shire of Manjimup

Colloquial name:

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 31 July 2014

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

The vegetation under application has been mapped as:

Beard Vegetation Association 3: Medium forest; jarrah-marri (Shepherd et al, 2001);

Mattiske CC2: Open forest of *Corymbia calophylla*-*Eucalyptus marginata* subsp. *marginata* with some *Eucalyptus wandoo*, *Eucalyptus patens* and *Eucalyptus cornuta* on slopes and woodland of *Eucalyptus rudis*-*Melaleuca raphiophylla* on lower slopes in subhumid and semiarid zones (Mattiske and Havel, 1998).

Vegetation Condition

Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**

The application is to clear 1.78 hectares of native vegetation within Lot 2692 on Deposited Plan 127315, Perup, for the purpose of constructing a dam.

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 application is at variance to Principle (f) with a minor, non-perennial watercourse within the application area. It may be at variance to Principles (g) and (i) as the clearing poses potential impacts of erosion and associated turbidity. It is not likely to be at variance to the remaining clearing principles.

Methodology

- GIS Databases:
- Hydrology, linear
 - IBRA Australia
 - Aboriginal Sites of Significance
 - Geomorphic Wetlands, Augusta to Walpole
 - Groundwater salinity, statewide
 - Mattiske Vegetation
 - Pre-European Vegetation

- Carnaby's Cockatoo Feeding, Breeding, Roost
- SAC Biodatasets Accessed February 2014

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

Comments

The Department of Water has granted the proponent a permit to interfere with 'bed and banks' and a 'licence to take' surface water.

The proposed clearing lies within the Country Area Water Supply Act 1947 (CAWS Act) gazetted Warren River Water Reserve, Zone A, a high salinity risk area of the catchment. A CAWS Act 'Licence to Clear' has been granted.

The purpose of the clearing is consistent with the Local Planning Scheme No. 4, land use zone "General Agriculture" therefore planning approval is not required by the Shire unless the dam and/or dam wall is to be less than 20 metres from any lot boundary (Shire of Manjimup 2014).

Methodology

Reference:

- Shire of Manjimup (2014)

GIS Dataset:

- CAWSA Part IIA Clearing Control Catchment

4. References

- 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. Technical Report 249. Department of Agriculture Western Australia, South Perth.
- Shire of Manjimup (2014) Advice received in relation to clearing permit application CPS 5986/1 received 26 February 2014. Shire of Manjimup (DER Ref: A730586).