



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 6349/2
File Number: DER2014/002817-1
Duration of Permit: 23 January 2016 to 23 January 2023

PERMIT HOLDER

Thomas George Marshall
Michael Edward Gillam

LAND ON WHICH CLEARING IS TO BE DONE

Lot 4291 on Deposited Plan 202977, Kordabup

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 5.7 hectares of native vegetation within the area hatched yellow on attached Plan 6349/2.

CONDITIONS

1. Dieback and weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

DEFINITIONS

The following meanings are given to terms used in this Permit:

dieback means the effect of *Phytophthora* species on native vegetation;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

weed/s means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

Anne Matthews

Dr Anne Mathews
SENIOR MANAGER
CLEARING REGULATION

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

27 October 2016



1. Application details

1.1. Permit application details

Permit application No.: 6349/2
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Thomas Marshall and Michael Gillam

1.3. Property details

Property: LOT 4291 ON PLAN 202977, KORDABUP
Local Government Authority: DENMARK, SHIRE OF
DER Region: South Coast
DPaW District: FRANKLAND
LCDC: DENMARK
Localities: KORDABUP

1.4. Application

| | | | |
|--------------------|-----------|--------------------|---------------------|
| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
| 5.7 | | Mechanical Removal | Cropping |

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 27 October 2016
Reasons for Decision: The clearing permit application is to amend clearing permit CPS 6349/1 to extend the expiry date on the permit from 23 January 2018 to 23 January 2023.

The environmental assessment against the clearing principles is unchanged from the assessment of clearing permit application CPS 6349/1.

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 969 is described as mosaic: Medium forest; jarrah-marri / Low forest; jarrah (Shepherd et al, 2001). | CPS 6349/1 was for the clearing of 5.7 hectares of native vegetation is for the purpose of grazing and pasture production. | Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994). | The condition and structure of the vegetation under application was determined by a site inspection undertaken by the Department of Agriculture and Food Western Australia (Commissioner of Soil and Land Conservation, 2014) and a flora survey undertaken by Sandiford (2015). |
| Mattiske vegetation association Dempster (Ds) is described as low woodland of Eucalyptus marginata subsp. marginata-Corymbia calophylla-Eucalyptus staeri on small hills of siltstone plateau in the perhumid zone (Mattiske and Havel, 1998). | This application is to amend the permit expiry date from 2018 to 2023. | To Very Good; Vegetation structure altered, obvious signs of disturbance (Keighery, 1994). | |
| Mattiske vegetation association Fernley (F) is described as mixture of woodland of Eucalyptus megacarpa, woodland of Eucalyptus patens, tall shrubland of Myrtaceae spp. with some sedgeland of Anarthria spp. on broad plains in hyperhumid and perhumid zones (Mattiske and Havel, 1998). | | | |

3. Assessment of application against clearing principles

(a) Native vegetation should not be cleared if it comprises a high level of biological diversity.

Comments

This application to amend clearing permit application CPS 6349/1 to extend the expiry date on the permit from 23 January 2018 to 23 January 2023.

As this is an administrative amendment no review of the environmental assessment has been undertaken.





4. References

- Commissioner of Soil and Land Conservation (2014) Advice for Clearing Permit CPS 6349/1 - Department of Agriculture and Food Western Australia (DER Ref: A848033).
- 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.
- Sandiford, E.M (2015) Targeted flora survey Lot 4291 Deposited Plan 2029977, Kordabup (DER Ref:A994284).
- 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.

Plan 6349/2



Legend

-  Roads
-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority



(Approximate when reproduced at A4)
GDA 94 (Lat/Long)
Geocentric Datum of Australia 1994

Anne Matthews Date *27/10/2016*

A. Mathews

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986



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