



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: CPS 8227/1
File Number: DWERVT1671
Duration of Permit: From 9 January 2019 to 9 January 2021

PERMIT HOLDER

Shire of Augusta-Margaret River

LAND ON WHICH CLEARING IS TO BE DONE

Wallis Road reserve (PIN 11478019), Witchcliffe

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 2 native trees within the area cross hatched yellow on attached Plan 8227/1.

CONDITIONS

1. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

2. 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 known *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.

3. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit, in relation to the clearing of native vegetation authorised under this Permit:

- (a) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) the date that the area was cleared;
- (c) the size of the area cleared (in hectares);
- (d) actions taken to avoid, minimise and reduce the impacts and the extent of clearing in accordance with condition 1 of this Permit; and
- (e) actions taken to minimise the risk of the introduction and spread of weeds and dieback in accordance with condition 2 of this Permit.

4. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 3 of this Permit, when requested by the *CEO*.

DEFINITIONS

CEO means the Chief Executive Officer of the Department responsible for the administration of the clearing provisions under the *Environmental Protection Act 1986*;

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 Biodiversity, Conservation and Attractions species-led ecological impact and invasiveness ranking summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



Samara Rogers
MANAGER
NATIVE VEGETATION REGULATION

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

11 December 2018

Plan 8227/1

34.000768°S

34.000768°S

115.114438°E

115.121894°E







115.114438°E

34.004499°S

34.004499°S

115.121894°E

Legend

-  Imagery
-  Cadastre
-  Clearing Instruments Activities
-  Roads



0 200m

1:3,650

(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

Samara Rogers

2018.12.11 08:01:01

+08'00'

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



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WESTERN AUSTRALIA
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1. Application details

1.1. Permit application details

Permit application No.: 8227/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Shire of Augusta-Margaret River
Application received date: 25 October 2018

1.3. Property details

Property: Wallis Road (PIN 11478019) Witchcliffe
Local Government Authority: Shire of Margaret River
Localities: Witchcliffe

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
	2	Mechanical Removal	Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 11 December 2018

Reasons for Decision: The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*. It has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

In determining to grant a clearing permit subject to conditions, the Delegated Officer considered that the proposed clearing is not likely to lead to an unacceptable risk to the environment.

2. Site Information

Clearing Description: The application from the Shire of Augusta-Margaret River (the Shire) is for the proposed clearing of two native trees within Wallis Road reserve (PIN 11478019), Witchcliffe, for the purpose of creating passing bays.

Vegetation Description The vegetation within the application area is mapped as South West Vegetation Association Cowaramup C1 described as an open to tall open forest of *Eucalyptus marginata* subsp. *marginata-Corymbia calophylla-Banksia grandis* on lateritic uplands in the hyperhumid zone (Government of Western Australia, 2018).

Photographs supplied by the Shire indicate the vegetation within the application area consists of immature isolated trees, no mid-storey and a degraded groundcover impacted by adjacent agricultural practices, weed incursion and/or road maintenance activities. It is also noted that other native trees and vegetation will remain immediately adjacent to the application area (Shire of Augusta-Margaret River, 2018).

Vegetation Condition Based on photographs provided by the Shire, the vegetation within the application area is considered to be in a degraded (Keighery, 1994) condition: Basic vegetation structure severely impacted by disturbance; scope for regeneration but not to a state approaching 'good' condition without intensive management (Keighery, 1994; Shire of Augusta-Margaret River, 2018).

Soil Type The soil type within the application area is mapped as Cowaramup Phase: flats and gentles slopes (0-5% gradient) with gravelly duplex (Forest Grove) and pale grey mottled (Mungite) soils, summarised as loamy gravels, duplex sandy gravels, semi-wet soils and grey deep sandy duplexes (DPIRD, 2017; Schoknecht, et al, 2004)

Comments The local area is defined as 10 kilometre (km) radius from the application area.
A review of available databases has determined that the local area retains approximately 42 per cent vegetation cover of its pre-European clearing extent.

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

Noting the application area comprises of two immature isolated native trees in a degraded (Keighery, 1994) condition, with an understorey dominated by weeds, the proposed clearing of two trees is not likely to impact upon any rare or priority flora species and does not resemble vegetation associated with a priority ecological community or threatened ecological community.

The two native trees do not contain any suitable breeding hollows or significant foraging habitat for conservation significant fauna recorded within the local area.

No wetlands, conservation areas or threatened ecological communities are recorded within close proximity to the application area.

As the application area retains more than 30 per cent of its pre-European clearing extent, and given the degraded (Keighery, 1994) condition of the vegetation, the relatively small size of the application area and the lack of conservation significant flora and fauna, the proposed clearing is not likely to be considered a significant remnant within an extensively cleared area.

Given the type of vegetation within the application area, the degraded (Keighery, 1994) condition of the vegetation and relatively small size of the application area, the proposed clearing is not likely to contribute to or cause land degradation, deteriorate the quality of ground water, cause or exacerbate flooding.

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

The clearing permit application was advertised on the Department of Water and Environmental Regulation's website on 28 November 2018, inviting submissions from the public within a 7 day period. No submissions were received in relation to this application.

4. References

- Department of Primary Industries and Regional Development (DPIRD) (2017) NRInfo Digital Mapping. Department of Primary Industries and Regional Development. Government of Western Australia. URL: <https://maps.agric.wa.gov.au/nrm-info/> (accessed December 2018).
- Shire of Augusta-Margaret River (2018) Application for clearing permit and supporting documentation for CPS 8227/1 (DWER Ref: A1740584 and A1740587)
- Government of Western Australia. (2018) 2017 South West Vegetation Complex Statistics. Current as of October 2017. WA Department of Biodiversity, Conservation and Attractions, Perth. Available from: <https://catalogue.data.wa.gov.au/dataset/dbca>
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Schoknecht, N., Tille, P. and Purdie, B. (2004) Soil-landscape mapping in South-Western Australia – Overview of Methodology and outputs' Resource Management Technical Report No. 280. Department of Agriculture.

GIS Databases

- NatureMap (conservation significant fauna)
- DAFWA Subsystems V5; Soils of WA
- Vegetation Complexes – South West Forests
- Managed Tenure
- Environmentally Sensitive Areas
- TPFL Data December 2018
- WAHerb Data December 2018
- Aboriginal Sites Register
- IBRA Vegetation WA
- WA TECPEC