



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 8334/1

File Number: DWERVT2117

Duration of Permit: 4 April 2019 to 4 April 2021

PERMIT HOLDER

Sinada Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 101 on Plan 42936, Cowaramup

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than five native trees within the area hatched yellow on attached Plan 8334/1.

CONDITIONS

1. 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 trees);

2. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 1 of this Permit, when requested by the *CEO*.

DEFINITIONS

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

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

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



Ryan Mincham

2019.03.12

13:48:42

+08'00'

Ryan Mincham
MANAGER
NATIVE VEGETATION REGULATION

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

12 March 2019

Plan 8334/1

115°2.370'

115°2.400'

115°2.430'

115°2.460'

-33°52.410'

-33°52.440'

-33°52.470'

-33°52.500'

-33°52.440'

-33°52.470'

-33°52.500'



LOT 101 ON PLAN 42936


115°2.370'

115°2.400'

115°2.430'

Legend

base layers

 Local Government Authorities

 Cadastre

Image



0 10 20 30 40 m



MGA 94
Geocentric Datum of Australia 1994

Ryan Mincham
2019.03.12 13:36:29
+08'00'

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



GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 8334/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Sinada Pty Ltd
Application received date: 21 January 2019

1.3. Property details

Property: Lot 101 on Plan 42936, Cowaramup
Local Government Authority: Shire of Augusta-Margaret River
Localities: Cowaramup

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
	5	Mechanical Removal	Vineyard establishment

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 12 March 2019

Reasons for Decision: The clearing permit application was received on 21 January 2019 and 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 is for the proposed clearing of up five trees within Lot 101 on Plan 42936, Cowaramup, within the Shire of Augusta-Margaret River for the purpose of establishing a vineyard.

Vegetation Description The vegetation within the application area is mapped as:

- Matiske Vegetation Cowaramup Complex (C1) consisting of open to tall open forest of *Eucalyptus marginata* subsp. *marginata*, *Corymbia calophylla*, *Banksia grandis* on lateritic uplands in the hyperhumid zone (Matiske and Havel, 1998); and
- Matiske Vegetation Wilyabrup Complex (W1) consisting of tall open forest of *Eucalyptus diversicolor*, *Corymbia calophylla*, *Allocasuarina decussata*, *Agonis flexuosa* on deeply incised valleys in the hyperhumid zone (Matiske and Havel, 1998).

Vegetation Condition Completely Degraded: Vegetation structure no longer intact, completely/almost completely without native species (Keighery, 1994).

Soil/Landform Type The application area is dominated by the Cowaramup undifferentiated upland Phase, described as flats and gentle slopes (0-5% gradient) with gravelly duplex (Forest Grove) and pale grey mottled (Mungite) soils (Department of Primary Industries and Regional Development, 2019).

Comments The local area referred to in the assessment of this application is defined as a 10 kilometre radius measured from the perimeter of the application area.

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

The proposed removal of five trees will allow the establishment of a vineyard within the lot. Photographs provided by the applicant show that the area is comprised of scattered trees within a cleared area.

A review of available databases determined that 12 flora species of conservation significance have been recorded in the local area, comprising one Priority 2 species, eight Priority 3 flora species, two Priority 4 species and one Threatened flora species. No recorded occurrences of these flora species are derived from the application area (Western Australian Herbarium 1998-). Given the completely degraded (Keighery, 1994) condition of the vegetation within the application area, and that the clearing is limited to five native trees, the proposed clearing is not likely to impact upon any flora species of conservation significance.

According to available databases, 16 threatened fauna species, three Priority 3 fauna species, five Priority 4 fauna species, four species protected under international agreement, two fauna species classified as specially protected fauna have been recorded within the local area (Department of Biodiversity, Conservation and Attractions, 2007). A review of photographs of the targeted trees provided by the applicant determined that no hollows suitable to provide habitat for conservation significant fauna species will be removed by the proposed clearing. Noting the completely degraded (Keighery, 1994) condition of the vegetation found in the application area, it is unlikely that the application area comprises significant habitat for any fauna species of conservation significance.

There are no Threatened or Priority Ecological Communities mapped within the application area or in close proximity to the application area. Therefore the application area is not likely to comprise the whole or part of, or is necessary for the maintenance of a TEC.

The application area falls within the Margaret River Plateau subregion of the south-west forests and is mapped as Matiske Vegetation Cowaramup Complex (C1) and Wilyabrup Complex (W1), retaining 34.46 and 53.67 per cent, respectively, of its pre-European vegetation extent (Government of Western Australia, 2018). Given that the proposed clearing is for five native trees, the proposed clearing is unlikely to significantly impact the vegetation complexes. The application area is not considered a significant remnant in an area that has been extensively cleared.

There are no watercourses or wetlands mapped within the application area, therefore the native vegetation is not considered to be growing in, or in association with, an environment associated with a watercourse or wetland.

No conservation areas are recorded within the application area. A site inspection carried out by the Department of Primary Industries and Regional Development (DPIRD) on 19 February 2019 concluded that the risk of land degradation as a result of the proposed clearing is low (DPIRD, 2019), therefore the proposed clearing is unlikely to contribute or cause land degradation.

Given the proposed clearing is limited to five native trees, the proposed clearing is not likely to deteriorate the quality of surface or ground water and cause or exacerbate flooding.

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

Planning instruments and other relevant matters

The area under application is located within the Cape to Cape North Surface Water Area and Busselton-Capel Groundwater Area as proclaimed under the *Rights in Water and Irrigation Act 1914* (RIWI Act). Sinada Pty Ltd has a current surface water licence SWL168472, granted in accordance with the RIWI Act. The applicant may be required to amend the licence to cater for the expansion of the vineyard (Department of Water and Environmental Regulation, 2019).

The Shire of Augusta-Margaret River (2019) has raised no objections to the proposed clearing.

No aboriginal sites of significance are mapped within the application area.

The clearing permit application was advertised on the Department of Water and Environmental Regulation's website on 31 January 2019, inviting submissions from the public within a 14 day period. No submissions were received in relation to this application.

4. References

- Department of Biodiversity, Conservation and Attractions (DBCA) (2007) NatureMap: Mapping Western Australia's Biodiversity. Department of Parks and Wildlife. URL: <http://naturemap.dpaw.wa.gov.au/>. Accessed February 2019.
- Department of Primary Industries and Regional Development (DPIRD) (2019) Advice on land degradation impacts associated with CPS 8334/1. Received 7 March 2019 (DWER ref: A1770225).
- Department of Water and Environmental Regulation (DWER) (2019) South West Regional Planning advice received in relation to CPS 8334/1. Received 11 February 2019 (DWER ref: A1763765).
- Government of Western Australia (2018) 2017 South West Vegetation Complex Statistics. Current as of October 2017. WA Department of Parks and Wildlife, Perth.
- 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, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.
- Shire of Augusta-Margaret River (2019) Comments received in relation to CPS 8334/1. Received 6 February 2019 (DWER ref: A1762421).
- Western Australian Herbarium (1998-) Florabase – The Western Australian Flora. Department of Biodiversity, Conservation and Attractions. <http://florabase.dpaw.wa.gov.au/> (accessed February 2019).

5. GIS databases

- Aboriginal sites of significance
- Department of Biodiversity, Conservation and Attractions
- Sac bio datasets (accessed February 2019)