

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4652/1

File Number:

2011/009054-1

Duration of Permit: From 12 December 2011 to 12 December 2013

PERMIT HOLDER

Reposado Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 22 on Diagram 94170 (Redgate 6286)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.2 hectares of native vegetation within the areas cross hatched yellow on attached Plan 4652/1.

CONDITIONS

Nil.

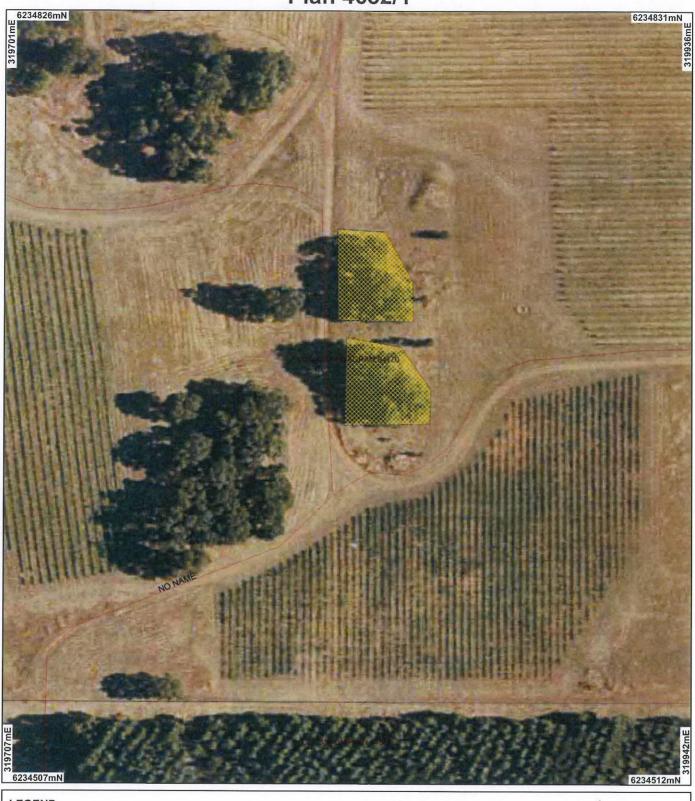
Kelly Faulkner **MANAGER**

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

16 November 2011

Plan 4652/1



LEGEND | Road Centrelines | State Forest / Timber Reserve | Public Roads | Leeuwin 50cm Orthomosaic - Cadastre for labelling | Marine Park | Water | Clearing Instruments | Corown Reserve | Lease / Reserve | Lease on State Forest / Timber Reserve | Areas Approved to Clear | Corown Corown

Information derived from this map should be confirmed with the data custodian acknowleged by the agency acronym in the legend.



Department of Environment and Conservation

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Clearing Permit Decision Report

1. Application details

Permit application details

Permit application No.:

4652/1

Permit type:

Area Permit

Proponent details 1.2.

Proponent's name:

Reposado Pty Ltd

1.3. Property details

Property:

02

LOT 22 ON DIAGRAM 94170 (House No. 172 STEVENS REDGATE 6286)

Local Government Area:

Colloquial name:

Shire of Augusta-Margaret River Lot 2 of Sussex Location 2181 and Part Lot 1 of Sussex Location 2181

Application 1.4.

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Horticulture

Decision on application

Decision on Permit Application:

Decision Date:

16 November 2011

2. Site Information

Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard vegetation association 3 is described as medium forest: jarrah-marri (Shepherd, 2009)

Mattiske vegetation complexes:

Northern applied area: W1 (Wilyabrup) is described as Tall open forest of Eucalyptus diversicolor-Corymbia calophylla-Allocasuarina decussata-Agonis flexuosa on deeply incised valleys in the hyperhumid zone (Mattiske and Havel,

Southern applied area: Cowaramup (C1) is described as Open to tall open forest of Eucalyptus marginata subsp. marginata-Corymbia calophylla-Banksia grandis on lateritic uplands in the hyperhumid zone (Mattiske and Havel, 1998).

Clearing Description

The overstorey of the areas under application consists of Corymbia calophylla (marri). The understory is sparse but represented by Acacia myrtifolia, Hibbertia cuneiformis, Xanthorrhoea preissii and Hakea lissocarpha which all occur within the southern section of the applied area. There is no understorey in the northern applied area. The ground cover consists of scattered weeds such as arum lily and 'blowfly' grass with dense weedy grasses through the entire applied area with some native sedges present within the southern section (DEC, 2011).

Vegetation Condition

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

Comment

The vegetation condition and description was determined from a Department of Environment and Conservation site visit (DEC, 2011).

3. Assessment of application against clearing principles

Comments

The application to clear up to 0.2 hectares of native vegetation within two areas (a southern area of approximately 860m2 and a northern area of approximately 880m2) for the purpose of vineyard extension is unlikely to have any significant environmental impacts. The vegetation is considered to be in a degraded (Keighery, 1994) condition and has been classified as open marri forest with a sparse or non- existent understory (DEC, 2011).

There are no declared rare flora species or threatened ecological communities in the vicinity of the project (DEC, 2011). Black cockatoos occur within the local area but given the high percentage (approximately 50 per cent) of native vegetation in close proximity, including Leeuwin-Naturaliste National Park located less than 2km to the west, these species are not likely to be impacted by the proposed clearing (DEC, 2011).

Due to the small size of the proposed clearing (0.2ha) and the degraded (Keighery, 1994) condition, this application is not likely to be at variance to any of the clearing principles.

Methodology References:

DEC (2011) Keighery (1994)

GIS Databases:

-Pre- European Vegetation
-Mattiske Vegetation Complexes

Planning instruments, Native Title, Previous EPA decisions or other matters.

Comments

No submissions from the public have been received.

The Shire of Augusta- Margaret River (2011) advised that planning approval was granted on 2 November 2011 for the proposed vineyard extension.

Lot 22 is zoned Rural under the Local Town Planning Scheme.

Methodology R

References:

Shire of Augusta- Margaret River (2011)

GIS Databases:

- Town Planning Scheme Zones

4. References

DEC (2011) Site Inspection Report for Clearing Permit Application CPS 4652/1 Lot 22 Stevens Road, Margaret River. Site inspection undertaken 26/10/2011 Department of Environment and Conservation, Western Australia (DEC REF A448678).

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. (2009) Adapted from: 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 Augusta- Margaret River (2011) Planning Advice for CPS 4652/1, Lot 22 Caves Road, Margaret River, Shire of Augusta- Margaret River, WA

5. Glossary

Term Meaning

BCS Biodiversity Coordination Section of DEC

CALM Department of Conservation and Land Management (now BCS)

DAFWA Department of Agriculture and Food

DEC Department of Environment and Conservation
DEP Department of Environmental Protection (now DEC)

DoE Department of Environment

DoIR Department of Industry and Resources

DRF Declared Rare Flora

EPP Environmental Protection Policy
GIS Geographical Information System
ha Hectare (10,000 square metres)
TEC Threatened Ecological Community

WRC Water and Rivers Commission (now DEC)