



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4246/2
File Number: 2010/010835-1
Duration of Permit: 25 April 2011 to 25 April 2013

PERMIT HOLDER

Shire of Manjimup

LAND ON WHICH CLEARING IS TO BE DONE

Lot 12439 on Plan 215937 (Lot No. 12439 Windy Harbour 6262)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.988 hectares of native vegetation within the area cross-hatched yellow on attached Plan 4246/2.

CONDITIONS

Nil.

A handwritten signature in black ink, appearing to be "KF", written over a horizontal line.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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



16 February 2012

Plan 4246/2



LEGEND

Clearing instruments

-  Areas Approved to Clear
-  Cadastre for labelling

Northcliffe 50cm Orthomosaic
- Landgate 2007



0  50 m

Scale 1:2069
(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

 Date 16/2/12

K Faulkner
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.



Department of Environment and Conservation

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* Project Data. This data has not been quality assured. Please contact map author for details.



1. Application details

1.1. Permit application details

Permit application No.: 4246/2
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Manjimup

1.3. Property details

Property: LOT 12439 ON PLAN 215937 (Lot No. 12439 WINDY HARBOUR WINDY HARBOUR 6262)
Local Government Area: Manjimup

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.988		Mechanical Removal	Building or Structure

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 16 February 2012

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
Mattiske Vegetation Complex: Meerup (Mp) - Mosaic of open low woodland of <i>Agonis flexuosa</i> with some <i>Eucalyptus cornuta</i> , tall shrubland of <i>Agonis flexuosa</i> with <i>Trymalium floribundum</i> fs24 in gullies and closed heath of <i>Olearia axillaris</i> - <i>Spyridium globulosum</i> - <i>Acacia littorea</i> on stabilised dunes in the hyperhumid zone. (Mattiske and Havel, 1998)	The proposal is to clear up to 0.988ha of degraded vegetation for the purpose of extending a carpark and access road. The vegetation under application is considered to be in a degraded (Keighery, 1994) condition. It appears to be patchy in areas and is used for beach access from the adjacent car park, with a number of small tracks throughout. Rubbish dumping with the dampland has also occurred.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	Vegetation condition was determined from aerial photography and DEC site inspection (DEC 2011).

3. Assessment of application against clearing principles

Comments

The proposal to remove up to 0.988ha of native vegetation from Lot 12439 on Deposited Plan 215937 (Reserve No. 38881), Windy Harbour, for the purpose of expanding an existing carpark and access track is unlikely to have any significant environmental impacts. The application area is located at the edge on an existing cleared car park and track, approximately 50 meters from the mapped Western Australian coastline.

The vegetation under application is considered to be in a degraded (Keighery, 1994) condition. It appears to be patchy in areas and is likely to be used for beach access from the current car park, with a number of small tracks throughout.

The area under application is within the South Coast National Park, an Environmentally Sensitive Area (ESA). The proposal also involves clearing of a seasonally waterlogged basin (a dampland) which is exhibiting signs of degradation (patchy vegetation, tracks, rubbish dumping; DEC 2011)). The existing carpark already covers 0.07ha of the dampland. The remaining 0.365ha to be cleared is outside the boundary of the mapped

dampland.

Due to the calcareous deep sandy soil and the coastal location of the application area, the clearing of native vegetation may lead to increased risk of wind erosion, however this is likely to only occur during the construction phase. Therefore land degradation is unlikely.

The mapped vegetation type (Mattiske and Havel's Meerup Complex) is well represented in the Warren IBRA bioregion and the vegetation under application is not considered to be significant as habitat for indigenous fauna or flora.

The vegetation under application is not likely to be representative of any known threatened or priority ecological communities.

The proposed clearing is likely to impact on the groundwater quality of the dampland, but not likely to increase or exacerbate the risk or intensity of flooding.

The proposed clearing is at variance with Principle (f) and may be at variance to Principle (h) and (i), however given the degraded nature of the dampland, it has few remaining important attributes and functions. As such, the loss of this vegetation is unlikely to lead to any significant environmental harm.

Methodology References:

- Keighery, 1994
- DEC, 2011

GIS Databases:

- Accessed February 2011

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

Comments

The proponent applied to amend CPS 4246/1 by increasing area to be cleared to 0.988ha. A review of the previous environmental assessment did not highlight any additional environmental harm. Therefore the assessment against the clearing principles has not changed.

There are no known Aboriginal Sites of Significance within the application area.

Shire of Manjimup are listed as the Primary Interest Holder on the Certificate of Title with a management order permitting the use of Lot 12439 for recreational, camping, caravan park and holiday cottages.

No submissions have been received.

Methodology

4. References

- DEC (2011) Site Inspection Report for Clearing Permit Application CPS 4246/1, Lot 12439 on Plan 215937, Windy Harbour. Site inspection undertaken 24/3/11. Department of Environment and Conservation, Western Australia (DEC Ref: A475214).
- 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.

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)