



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4798 / 1
File Number: 2011/011711-1
Duration of Permit: From 5 March 2012 to 5 March 2014

PERMIT HOLDER

Daniel Peter Ashworth
Sandra Leanne Ashworth

LAND ON WHICH CLEARING IS TO BE DONE

LOT 17 ON PLAN 17851 (House No. 13 BENDOTTI PEMBERTON 6260)

AUTHORISED ACTIVITY

Clearing of up to 20 native trees within the area cross hatched yellow on attached Plan 4798/1.

CONDITIONS

Nil.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

9 February 2012

Plan 4798/1



LEGEND

- Cadastre
- Towns
- Local Government Authorities

Clearing Instruments

- Areas Applied to Clear
- Areas Subject to Conditions



Scale 1:2000
(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 7/2/12
Kelly 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.: 4798/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Daniel and Sandra Ashworth

1.3. Property details

Property: LOT 17 ON PLAN 17851 (House No. 13 BENDOTTI PEMBERTON 6260)
Local Government Area: Shire of Manjimup
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	20	Mechanical Removal	Hazard reduction or fire control

1.5. Decision on application

Decision on Permit Application: GRANT
Decision Date: 9 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
Beard vegetation association 3: Medium woodland; tuart and jarrah	Regrowth karri trees approximately 50 years old with a ground cover of bracken fern and introduced grasses (DEC 2012).	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	Vegetation assessed through a site visit.

Beard vegetation association 1144: Tall forest; karri and marri (*Corymbia calophylla*).

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**
The proposal is to clear 20 karri trees within the Shire of Manjimup to create a fire hazard protection zone.

The overall condition of the vegetation is considered to be degraded (Keighery 1994). The trees to be cleared are regrowth karri trees approximately 50 years old, not mature enough to have developed hollows. The area applied to be cleared is mapped as Beard Vegetation Association with bioregion 3, of which approximately 80.27% of its pre-European extent remains and Beard Vegetation Association with bioregion 1144, of which approximately 79.64% of its pre-European extent remains (Shepherd et al 2009).

The proposal is considered not to comprise a high level of biodiversity, is not significant fauna habitat, does not impact on conservation areas, or cause or exacerbate land degradation, water quality or flooding.

The proposed clearing is unlikely to be at variance with the clearing principles.

Methodology Keighery (1994)
Shepherd (2009)
GIS database:
- Manjimup 50cm Orthomosaic
- Pre European Vegetation

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

Comments

Since the application was received, the applicant has been given a 'Firebreak and Fuel Hazard Reduction Notice' by Shire of Manjimup to comply with. Although clearing under the notice is exempt, the applicant is not confident that the notice covers all the trees that is intended to be cleared.

Methodology

Shire of Manjimup (2012)

4. References

Department of Water (2012) Water quality advice. DEC RefA468913

Department of Water (2012a) Public drinking water source protection advice. DEC Ref: A468714

Shire of Manjimup (2012) Planning advice DEC Ref: A467197

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)