



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5101/1

File Number: 2012/004071-1

Duration of Permit: From 26 October 2012 to 26 October 2014

PERMIT HOLDER

Aaron Steven Chircop

LAND ON WHICH CLEARING IS TO BE DONE

Lot 100 on Diagram 89766, Gelorup

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 9 native trees within the area hatched yellow on attached Plan 5101/1.

CONDITIONS

Nil

Handwritten signature of Roxane Shadbolt in cursive script.

Roxane Shadbolt

A/MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

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

4 October 2012

Plan 5101/1



LEGEND Cadastre <input type="checkbox"/> Freehold <input type="checkbox"/> Crown Reserve <input type="checkbox"/> State Forest / Timber Reserve <input type="checkbox"/> Marine Park <input type="checkbox"/> Crown Lease <input type="checkbox"/> Lease / Reserve (cont)		<input type="checkbox"/> Lease on State Forest / Timber Reserve <input type="checkbox"/> Public Roads <input type="checkbox"/> Unallocated Crown Land <input type="checkbox"/> Water <input checked="" type="checkbox"/> Road Centrelines Clearing Instruments <input checked="" type="checkbox"/> Areas Approved to Clear	Perth Metropolitan Central 15cm Orthomosaic - Landgate 2011 Bunbury 50cm Orthomosaic - Landgate 2008	 0 ————— 50 m Scale 1:1939 (Approximate when reproduced at Letter) Geocentric Datum Australia 1994 Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies. R. Shadbolt 4/10/12 Roxane Shadbolt
* Project Data. This data has not been quality assured. Please contact map author for details.		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 Our environment, our future WA Crown Copyright 2002		



1. Application details

1.1. Permit application details

Permit application No.: 5101/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Aaron Steven Chircop

1.3. Property details

Property: LOT 100 ON DIAGRAM 89766 (House No. 6 WOODS GELORUP 6230)
Local Government Area: Shire of Capel
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	9	Mechanical Removal	Grazing & Pasture

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 4 October 2012

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

The area under application is mapped as Heddle vegetation Karrakatta Complex - Central and South, consisting of predominantly open forest of Eucalyptus gomphocephala (Tuart), Eucalyptus marginata (Jarrah), Corymbia calophylla (Marri) and woodland of Eucalyptus marginata (Jarrah) - Banksia species (Hedde et al, 1980).

Beard Vegetation Association 6 is described as medium woodland consisting of tuart & jarrah (Shepherd et al, 2001).

Clearing Description

This application proposes to clear 9 trees for the purpose of creating a horse paddock.

The applicant has advised that larger trees will be retained and that the 9 trees that he intends to clear are Red gums and have a diameter of approximately 200mm (Chircop, 2012).

Vegetation Condition

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

Comment

The condition of the vegetation was established through aerial imagery (Landgate Bunbury 50cm Ortho-mosaic 2011)

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**
This application proposes to clear 9 native trees within Lot 100 on Diagram 89766, Gelorup, for the purpose of creating a horse paddock. The vegetation is in a degraded (Keighery, 1994) condition.

Given the small size of the area and its degraded (Keighery, 1994) condition the proposed clearing is not likely to significantly impact any biodiversity, habitat or environmental values or cause any appreciable land degradation within the local or regional context. Therefore, the proposed clearing is not likely to be at variance to any of the clearing Principles.

Methodology References:
- Keighery (1994)

GIS databases:
- SAC Biodatasets (Accessed May 2012)
- Hydrography, linear

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

Comments The proposed clearing area is zoned 'special rural' under the town planning scheme.

The Shire of Capel has advised that up to a maximum of two horses are permitted within Lot 100 (Shire of Capel, 2012a). The Shire advise that the proposal to clear nine trees is acceptable as long as the area is to accommodate no more than two horses (Shire of Capel, 2012b).

A submission (2012) has been received opposing the proposed clearing. The submission advises that other native vegetation within the property may be impacted upon by grazing.

The proponent has advised that all native vegetation not under application will be fenced off to prevent the impact of grazing.

The proposed clearing falls within the Bunbury Water Reserve (Priority 3 PDWSA area). The Department of Water (DoW) advise that they have no objection to the proposed clearing (DoW, 2012).

- Methodology** **References:**
- DoW (2012)
 - Shire of Capel (2012a)
 - Shire of Capel (2012b)
- GIS databases:
- Town Planning Scheme Zones

4. References

- Chircop (2012) Supporting documentation provided with the clearing permit application DEC ref: A512252.
Department of Water (2012) Application to Clear Native Vegetation - Lot 100 on Diagram 89766 - CPS 5101/1. DEC ref: A519298.
Government of Western Australia (2011); 2011 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). WA Department of Environment and Conservation, Perth.
Hedde, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, Western Australia.
Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
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 Capel (2012a) Response to Application 5101/1 to Clear Native Vegetation DEC ref: A517069
Shire of Capel (2012b) Additional advice for CPS 5101/1 to Clear Native Vegetation DEC ref: A549494

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)