



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 3918/2
File Number: DEC2010/006466
Duration of Permit: 29 October 2010 to 29 October 2012

PERMIT HOLDER

Department of Environment and Conservation

LAND ON WHICH CLEARING IS TO BE DONE

ROAD RESERVE (Lower Denmark Road (PIN: 11095522), TORBAY 6330)
ROAD RESERVE (Lower Denmark Road (PIN: 11103549), TORBAY 6330)
ROAD RESERVE (Lower Denmark Road (PIN: 11215833), ELLEKER 6330)
ROAD RESERVE (Lower Denmark Road (PIN: 11103549), ELLEKER 6330)
ROAD RESERVE (Lower Denmark Road (PIN: 11103547), ELLEKER 6330)
ROAD RESERVE (Lower Denmark Road (PIN: 11195302), YOUNGS SIDINGS 6330)
ROAD RESERVE (Lower Denmark Road (PIN: 11412397), YOUNGS SIDINGS 6330)
ROAD RESERVE (South Coast Highway (PIN: 11195156), YOUNGS SIDINGS 6330)
ROAD RESERVE (South Coast Highway (PIN: 11235898), YOUNGS SIDINGS 6330)
ROAD RESERVE (South Coast Highway (PIN: 11723811), YOUNGS SIDINGS 6330)
ROAD RESERVE (Kronkup Road (PIN: 11195182), KRONKUP 6330)
ROAD RESERVE (Railway Road (PIN: 11215839), TORBAY 6330)
ROAD RESERVE (Railway Road (PIN: 11195182), KRONKUP 6330)
ROAD RESERVE (Wilgie Road (PIN: 11095533), TORBAY 6330)
ROAD RESERVE (Francis Road (PIN: 11195334), LOWLANDS 6330)
ROAD RESERVE (Francis Road (PIN: 11195335), LOWLANDS 6330)
LOT 260 ON PLAN 191274 (BORNHOLM 6330)
LOT 245 ON PLAN 187940 (KRONKUP 6330)

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the purpose of creating a corridor for the Munda Biddi Trail

CONDITIONS

1. Authorised Activity

The Permit Holder must not clear more than 2.25 hectares of native vegetation within the area shaded yellow on attached Plan 3918/2 (a) and Plan 3918/2 (b).

2. Dieback control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of introduction and spread of *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) shall only move soils in *dry conditions*;
- (c) ensure that no *dieback*-affected soil, *mulch*, *fill* or other material is brought into an area that is not affected by *dieback*; and
- (d) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

Definitions


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

dieback means the effect of *Phytophthora* species on native vegetation;

dry conditions means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;



Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

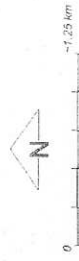
6 October 2011

Plan 3918/2 (a)



LEGEND

- Road Centrelines
- Local Government Authorities
- Clearing Instruments
- Areas Subject to Clear
- Areas Subject to Conditions
- Areas Approved to Clear
- Localities
- Albany Mount Barker 1.4m Orthomosaic - Lanagate 2002



Scale 1:47500
(Approximate when reproduced at A4)

Geocentric Datum Australia 1984

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

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

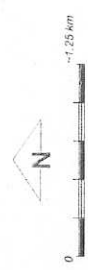
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Plan 3918/2 (b)



LEGEND

- Road Centrelines
- Local Government Authorities
- Clearing Instruments
- Areas Applied to Clear
- Areas Subject to Conditions
- Areas Approved to Clear
- Localities
- Albany Mount Barker 1 Am Orthomosaic Landgate 2002



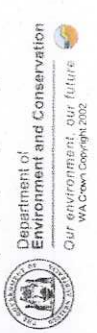
Scale 1:47500
(Approximate when registered at A4)

Geocentric Datum Australia 1994

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

Date: 6/10/11
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.





1. Application details

1.1. Permit application details

Permit application No.: 3918/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Department of Environment and Conservation

1.3. Property details

Property:
ROAD RESERVE (TORBAY 6330)
ROAD RESERVE (ELLEKER 6330)
LOT 244 ON PLAN 213432 (LOWLANDS 6330)
LOT 243 ON PLAN 215252 (TORBAY 6330)
LOT 260 ON PLAN 191274 (BORNHOLM 6330)
LOT 244 ON PLAN 215252 (TORBAY 6330)
LOT 245 ON PLAN 187940 (KRONKUP 6330)
ROAD RESERVE (LOWLANDS 6330)
ROAD RESERVE (KRONKUP 6330)
ROAD RESERVE (BORNHOLM 6330)
ROAD RESERVE (YOUNGS SIDING 6330)

Local Government Area:

City of Albany

Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
2.25		Mechanical Removal	Recreation

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 6 October 2011

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 51: Sedgeland; reed swamps, occasionally with heath (Shepherd 2009).	Vegetation appears to be mostly degraded along the road reserve. Vegetation consists of sedges, ferns and grassy weeds.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	Vegetation assessed using photos provided by the applicant (DEC Recreation and Trails Unit 2010).
Beard vegetation association 969: Mosaic: Medium forest; jarrah-marri/Low forest; jarrah (Shepherd 2009)			
Beard vegetation association 3: Medium forest; jarrah-marri (Shepherd 2009)			

3. Assessment of application against clearing principles

The permit has been amended to increase the area of clearing from 1.38 hectares to 2.25 hectares, and include additional properties. *Styliidium roseonatum* (P3) is recorded 25m north of the application area at Lower Denmark Road reserve and the Priority Ecological Community 'Astartea scoparia Swamp Thicket' is recorded 200m from the application area in Railway Road reserve. Given the 'degraded' condition (Keighery 1994) of the vegetation under application in the road reserve, the applied area is unlikely to be significant flora habitat.

The assessment against the clearing principles have not changed, the findings from the previous assessment are still relevant and can be found in the Clearing Permit Decision Report CPS 3918/1.

Methodology

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

Comments

The permit has been amended to increase the clearing area and to include additional properties. The assessment against planning instruments and other matters has not changed; the findings from the previous assessment are still relevant and can be found in the Clearing Permit Decision Report CPS 3918/1.

No public submissions have been received in relation to this application.

Methodology

4. References

- DEC Recreation and Trails Unit (2010) Application and supporting information. (DEC Ref: 327498).
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. (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.

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)