



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 5207/2
Permit Holder:	Ellenbrook Management Pty Ltd
Duration of Permit:	14 December 2012 – 14 December 2017

ADVICE NOTE:

The funds referred to in condition 8 of this permit are intended for the purchase of six hectares of Carnaby's cockatoo foraging habitat.

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

PART I – CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of fire hazard reduction.

2. Land on which clearing is to be done

Lot 80 on Plan 21245 (Ellenbrook)

3. Area of Clearing

The Permit Holder must not clear more than 0.9995 hectares of native vegetation within the area hatched yellow on attached Plan 5207/2.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

5. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1, 2 and 3 of this Permit, the Permit Holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

6. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- reduce the impact of clearing on any environmental value.

7. Dieback and weed 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 the introduction and spread of *weeds* and *dieback*:

- clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- shall only move soils in *dry conditions*;
- ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

8. Monetary contributions to a fund maintained for the purpose of establishing or maintaining vegetation (offset)

Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$6000 has been transferred to the Department of Environment and Conservation for the purchase of six hectares of land containing similar environmental values to that permitted to be cleared under this Permit, including Carnaby's cockatoo foraging habitat.

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; and

weed/s means any plant -

- (a) that is declared under section 37 of *Agriculture and Related Resources Protection Act 1976*; or
- (b) published in the Department of Environment and Conservation's Regional Weed Assessments, regardless of ranking; or
- (c) not indigenous to the area concerned.



M Warnock
A/MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

24 January 2013



1. Application details

1.1. Permit application details

Permit application No.: 5207/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Ellenbrook Management Pty Ltd

1.3. Property details

Property: LOT 80 ON PLAN 21245 (Lot No. 80 MARALLA ELLENBROOK 6069)
Local Government Area: City of Swan

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.9995		Mechanical Removal	Hazard reduction or fire control

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 24 January 2013

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
The vegetation under application has been mapped as Heddle Vegetation Bassandean Complex-North consisting of low open forest and low open woodland of Banksia species <i>Eucalyptus tottiana</i> (Pricklybark) to low woodland of <i>Melaleuca</i> species and sedgelands which occupy the moister sites (Heddle et al, 1980).	This application proposes to clear 0.9995 hectares of native vegetation within Lot 80 on Plan 21245, Ellenbrook, for the purpose of creating a fire hazard separation zone for an abutting subdivision. The vegetation under application ranges from a low woodland to a low open woodland consisting predominantly of <i>Banksia</i> sp. with scattered <i>Macrozamia riedlei</i> (Zamia Palm) and <i>Nuytsia floribunda</i> . Middlestorey species include <i>Acacia pulchella</i> , <i>Melaleuca</i> sp. and <i>Regelia</i> sp over a diverse understorey (DEC, 2012).	Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery, 1994)	The condition of the vegetation was established through a site inspection (DEC, 2012).
Mapped Beard Vegetation Association 949 is described as low woodland of banksia (Shepherd et al, 2001).		To Completely Degraded: No longer intact; completely/almost completely without native species (Keighery, 1994)	

3. Assessment of application against clearing principles

Comments

The Department of Environment and Conservation (DEC) has initiated amendments to clearing permit CPS 5207/1 to more accurately clarify the meaning, and make the legal effect of permit condition 8 more certain. Conditions 9 and 10 have subsequently been removed from the clearing permit.

The assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 5207/1.

Methodology

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

Comments

The assessment against Planning and Other Matters has not changed and can be found in Decision Report 5207/1.

Methodology

4. References

- DEC (2012) Site Inspection Report for Clearing Permit Application 5207/1. Site Inspection undertaken 13/11/2012. Department of Environment and Conservation (DEC Ref A570932)
- 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.

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)