



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 1072 /3

File Number: 22506

Duration of Permit: From 3 December 2006 to 3 December 2012

PERMIT HOLDER

City of Wanneroo

LAND ON WHICH CLEARING IS TO BE DONE

LOT 555 ON PLAN 64232 (House No. 100 KINGSWAY MADELEY 6065)

AUTHORISED ACTIVITY

Clearing of up to 8 hectares of native vegetation within the area cross hatched yellow on attached Plan 1072/3.

CONDITIONS

1. The Permit Holder shall not clear any tree listed in the table *Trees or areas identified as significant* on drawings attached to *Arboricultural Report – Kingsway Sporting Complex, October 2004*, except for tree number 872 (shown in compartment 6).

A handwritten signature in black ink, appearing to read "Kelly Faulkner", written over a horizontal line.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

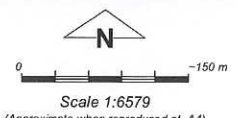
16 November 2011

Plan 1072/3



LEGEND

- | | | |
|--------------------------------------|--|------------------------------------|
| Road Centrelines | Marine Park | Water |
| Cadastre for labelling | Crown Lease | Clearing Instruments |
| Freehold | Lease / Reserve | Areas Approved to Clear |
| Crown Reserve | Lease on State Forest / Timber Reserve | Swan Coastal Plain North |
| State Forest / Timber Reserve (cont) | Public Roads | 20cm Orthomosaic - Landgate |
| | Unallocated Crown Land (cont) | 2009 |



Geocentric Datum Australia 1994

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

Date 16/11/11
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.: 1072/3
Permit type: Area Permit

1.2. Proponent details

Proponent's name: City of Wanneroo

1.3. Property details

Property: LOT 555 ON PLAN 64232 (House No. 100 KINGSWAY MADELEY 6065)
Local Government Area: City of Wanneroo
Colloquial name:

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 16 November 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 6: Medium woodland; tuart and jarrah (Shepherd et al. 2009)	The proposed clearing is for 8 ha for the purpose of upgrading the Kingsway Sporting Complex. The amendment is to increase the footprint of the proposed clearing but keep the area the same. In addition, a request to extend the duration of the permit has been requested.	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	Given the variety of conditions of vegetation under application, an overall condition of 'Good' is deemed appropriate (GHD 2006, DEC 2006).
Hedde Vegetation Complex: Karrakatta Complex Central and South; Predominantly open forest of E. gomphocephala - E. marginata - E. calophylla and woodland of E. marginata - Banksia species (Hedde et al. 1980)	Six vegetation associations were recorded within the 13 survey zones. Broadly, the vegetation comprises patches of intact and degraded native woodland, scattered woodland located within moved grass area, and weed dominated vegetation (GHD 2006).		

3. Assessment of application against clearing principles

Comments

The proposed clearing is for 8 ha for the purpose of upgrading the Kingsway Regional Sporting Complex. The amendment is to increase the footprint of the clearing area but to keep the amount to be cleared the same as CPS 1072/2. The duration of the permit is also requested to be extended until December 2012. A review of current environmental information reveals no new additional information except changes to the percentages of vegetation complexes identified within the application area.

Pre-European	Current extent (ha)*	Remaining (ha)*	Remaining** (%)*
IBRA Bioregions Swan Coastal Plain	1 501 209	587, 889	39.1
City of Wanneroo	67 698	32 088	47.4

Vegetation type:			
Bread: Unit 6	56 343	14 579	25.8
Hedde			
Karrakatta Complex:			
Central and South	49 912	14 729	29.5

* (Shepherd et al. 2009)

It is considered for the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 1072/2.

Methodology References
Hedde et al. (1980)
Shepherd et al. (2009)

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

Comments

The proposed clearing is for 8 ha for the purpose of upgrading the Kingsway Regional Sporting Complex. The amendment is to increase the footprint of the clearing area but to keep the amount to be cleared the same as CPS 1072/2. The duration of the permit is also requested to be extended until December 2012.

No submissions from the public have been received.

Administrative changes to the permit have been made to bring it in line with current Department of Environment and Conservation practice. The property details for the Kingsway Regional Sporting Complex have changed since 2007 and are now Lot 550 on Plan 64232.

CPS 1072/1 was granted in November 2006. An appeal for this permit was received June 2007 and raised the following concerns:

1. The proposed clearing is inconsistent with Principle (a) due to the value of the bushland and old growth trees within the site and high biodiversity area within area 7 which represents vegetation similar to TEC 20a
2. Proposal may be at variance to Principle b, e and h

The Minister for Environment upheld the appeal to the extent that a condition be included on the permit to retain old growth trees identified in its site tree survey as suitable for retention.

CPS 1072/2 was granted in August 2007 with the condition:

'The Permit Holder shall not clear any tree listed in the table Trees or areas identified as significant on drawings attached to Arboricultural Report - Kingsway Sporting Complex, October 2004, except for tree number 872 (shown in compartment 6).'

Most of the new areas proposed in this amendment include trees or areas identified in the Arboricultural Report - Kingsway Sporting Complex as significant. In particular, trees 791 and 792 within area 1C and all of area 1A.

Methodology

4. References

DEC (2006) Site Inspection Report for Clearing Permit Application CPS 1072/1, Lot 100 Kingsway, Madeley. Site inspection undertaken 2 June 2006. Department of Environment and Conservation, Western Australia (TRIM Ref. DOC1103).

GHD (2006) City of Wanneroo, Kingsway Sporting Complex Flora and Fauna Assessment Report

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. (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)