



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 4528/1
Permit Holder:	Leisure Time Pty Ltd
Duration of Permit:	11 August 2011 to 11 August 2013

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 sewer system installation.

2. Land on which clearing is to be done

Reserve 36492 - Lot 13225 on Plan 22897 (4 Larine Gdns, High Wycombe 6057)

3. Area of Clearing

The Permit Holder must not clear more than 2 native trees within the area shaded yellow on attached Plan 4528/1.

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. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Local Government Act 1995* or any other written law.

6. 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

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.

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;

weed/s means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the *Agriculture and Related Resources Protection Act 1976*.



M Warnock
A/ MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

11 August 2011

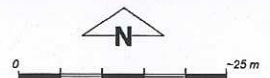
Plan 4528/1



LEGEND

- Clearing Instruments**
- Areas Approved to Clear
 - Road Centrelines
 - Cadastre

Perth Metropolitan Area
Central 20cm Orthomosaic -
Landgate 2007



Scale 1:879
(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.

M. Warnock Date 11/8/11

M. Warnock

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

Our environment, our future
WA Crown Copyright 2002



1. Application details

1.1. Permit application details

Permit application No.: 4528/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Leisure Time Pty Ltd

1.3. Property details

Property: LOT 13225 ON PLAN 22897 (House No. 4 LARINE HIGH WYCOMBE 6057)
Local Government Area: Shire of Kalamunda
Colloquial name:

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 11 August 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
The area under application is mapped as Beard Vegetation Association 1001. Shepherd (2009) describes this vegetation type as 'Medium very sparse woodland; jarrah, with low woodland; banksia & casuarina'.	This application proposes to clear two trees for the purpose of installing a sewer system. The area under application consists of native trees over introduced grasses. No understorey species are present.	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	The condition of the area under application was determined via digital imagery (Perth Metropolitan Area Central 20cm Orthomosaic - Landgate 2007) and through photos provided by the applicant.

3. Assessment of application against clearing principles

Comments

This application proposes to clear two native trees within Lot 10051 on Diagram 57067 (Reserve 36492), High Wycombe, for the purpose of installing a sewer system to service the neighboring subdivision.

The two trees under application are located within Bush Forever Site 45 (Poison Gully Bushland, High Wycombe). The disturbance resulting from the proposed clearing will increase the risk of weeds spreading into this bushland area. Weed management practices would assist in mitigating this risk.

The assessment determined that the proposed clearing (being two trees over weeds) does not contain a high level of biodiversity, significant habitat for fauna indigenous to Western Australia or is it likely to cause appreciable land degradation.

Therefore, the proposed clearing may be at variance to principle (h) and is not likely to be at variance to any of the remaining clearing principles.

Methodology

GIS databases:
- Bush Forever
- Pre European Vegetation
- SAC Biodatasets - accessed August 2011

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

Comments

The property under application is reserved for the purpose of public recreation and drainage. The primary

interest holder over this reserve is the Shire of Kalamunda. The Chief Executive Officer of the Shire has provided a letter authorising the applicant to access and clear within this reserve (Shire of Kalamunda, 2011).

The proposed clearing is required to allow for the installation of a sewer system associated with the adjacent subdivision. West Australian Planning Commission (WAPC, 2010) has issued approval for this subdivision however Condition 21 of the Subdivision approval stipulates that;

Subdivision works, including construction, access and on-going maintenance shall not result in the clearing, disturbance and/or degradation of existing bushland of regional conservation value within Bush Forever Area 45.

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

Methodology

References:

Shire of Kalamunda (2011)
WAPC (2010)

4. References

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.
Shire of Kalamunda (2011) Authority to Access Land, Reserve 36492, Lot 13225, 4 Larine Gardens, High Wycombe (DEC Ref: A417282).
WAPC (2010) Approval Subject to Conditions Freehold (Green Title) Subdivision. West Australian Planning Commission. 08 February 2010 (DEC Ref: A417281).

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)