



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6611/1
Permit Holder:	City of Swan
Duration of Permit:	29 August 2015 – 29 August 2020

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

- 1. Purpose for which clearing may be done**
Clearing for the purpose of constructing a road (Lloyd Street).
- 2. Land on which clearing is to be done**
Lot 404 on Deposited Plan 76880, Hazelmere
Lot 808 on Deposited Plan 73654, Hazelmere
Stirling Crescent road reserve, Hazelmere (PIN 11169043)
- 3. Area of Clearing**
The Permit Holder must not clear more than 0.4 hectares of native vegetation within the areas cross hatched yellow on attached Plan 6611/1.
- 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 the activities described in condition 1 of this Permit to the extent that the Permit Holder has the power to carry out works involving clearing for those activities under the *Local Government Act 1995* or any other written law.

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

M Warnock
SENIOR MANAGER
CLEARING REGULATION

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

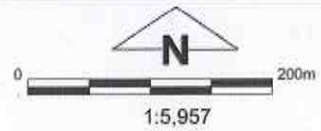
30 July 2015

Plan 6611/1



Legend

-  Roads
-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority



1:5,957

(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

M Warnock Date 30/7/15

M Warnock

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA
WA Crown Copyright 2015



1. Application details

1.1. Permit application details

Permit application No.: 6611/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: City of Swan

1.3. Property details

Property: LOT 404 ON DEPOSITED PLAN 76880, (HAZELMERE)
LOT 808 ON DEPOSITED PLAN 73654, (HAZELMERE)
STIRLING CRESCENT ROAD RESERVE (PIN 11169043, HAZELMERE)
Local Government Authority: SWAN, CITY OF

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.4		Mechanical Removal	Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 30 July 2015

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard Vegetation Association 1001 is described as Medium very sparse woodland; jarrah, with low woodland; banksia & casuarina (Shepherd et al, 2001).

Mattiske Vegetation Guildford (Gu) Complex: Woodland of *Corymbia calophylla* and *Eucalyptus marginata* subsp. *marginata* with some *Eucalyptus wandoo* on upper slopes in the subhumid zone (Mattiske and Havel, 1998).

Hedde Vegetation Southern River Complex: Open woodland of *Corymbia calophylla* (Marri) - *Eucalyptus marginata* (Jarrah) - *Banksia* species with fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca raphiophylla* (Swamp Paperbark) along creek beds (Hedde et al, 1980).

Vegetation Condition

Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994).

3. Assessment of application against clearing principles

Comments The application is to clear 0.4 hectares of native vegetation within Lot 404 on Deposited Plan 76880, Lot 808 on Deposited Plan 73654 and Stirling Crescent road reserve (PIN 11169043), Hazelmere, for the purpose of constructing Lloyd Street.

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, conservation areas, surface water quality, groundwater quality, and flooding. The assessment has found that the proposed clearing is not likely to be at variance to any of the clearing principles.

No submissions have been received for this application to clear.

Methodology GIS Databases:
Aerial imagery
Hydrography, Linear
Pre-European Vegetation
IBRA WA (Regions - Sub Regions)
Aboriginal Sites of Significance
SAC Biodatasets (Accessed July 2015)

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.
- 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*.
- Mattiske, E.M. and Havel, J.J. (1998) *Vegetation Complexes of the South-west Forest Region of Western Australia*. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia.
- Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) *Native Vegetation in Western Australia, Extent, Type and Status*. Resource Management Technical Report 249. Department of Agriculture, Western Australia.