



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4740/ 1

File Number: 2011/006783-1

Duration of Permit: From 28 December 2011 to 28 December 2013

PERMIT HOLDER

City of Armadale

LAND ON WHICH CLEARING IS TO BE DONE

Third Avenue road reserve (KELMSCOTT 6111)

AUTHORISED ACTIVITY

Clearing of one native tree within the area cross hatched yellow on attached Plan 4740/1.

CONDITIONS

Nil.

A handwritten signature in cursive script, appearing to read 'M Warnock', written over a horizontal line.

M Warnock

A/ MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

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

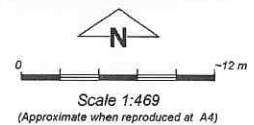
28 December 2011

Plan 4740/1



LEGEND

- Road Centrelines
- Cadastre
- Swan Coastal Plain Central
20cm Orthomosaic - Landgate
2009
- Clearing Instruments**
- Areas Approved to Clear



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: 28/12/11

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.



1. Application details

1.1. Permit application details

Permit application No.: 4740/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: City of Armadale

1.3. Property details

Property: ROAD RESERVE (KELMSCOTT 6111)
Local Government Area: City of Armadale
Colloquial name: Third Avenue road reserve

1.4. Application

| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
|--------------------|-----------|--------------------|----------------------------------|
| | 1 | Mechanical Removal | Road construction or maintenance |

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 28 December 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 968: Medium woodland; jarrah, marri & wandoo (Shepherd, 2009). | The vegetation to be cleared is one mature <i>Eucalyptus todtiana</i> (Blackbutt/ Pricklybark) roadside tree. | Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994) | The condition of the vegetation under application was obtained through aerial photography (Swan Coastal Plain Central 20cm Orthomosaic - Landgate 2009). |
| Mattiske Vegetation Complex: Mosaic of open forest of <i>Corymbia calophylla</i> - <i>Eucalyptus wandoo</i> - <i>Eucalyptus marginata</i> subsp. <i>elegantella</i> and open forest of <i>Eucalyptus marginata</i> subsp. <i>m</i> (Mattiske, 1998). | | | |

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**
The proposed clearing consists of one mature *Eucalyptus todtiana* (Blackbutt/ Pricklybark) tree, for the purpose of installing a traffic island to increase commuter safety.

Given the clearing consists of one native tree it is unlikely that that the proposed clearing will impact on biodiversity, fauna habitat, ground water, surface water quality or cause appreciable land degradation in the local area.

Therefore, this application is not likely to be at variance to any of the clearing principles.

Methodology GIS Databases:
- Pre European Vegetation
- Swan Coastal Plain Central 20cm Orthomosaic - Landgate 2009
- SAC Bio Datasets (Accessed 12/12/2011)

Planning instruments, Native Title, Previous EPA decisions or other matters.

Comments

The area is zoned Urban under the Metropolitan Regional Scheme.

No public submissions have been received.

Methodology

GIS Databases:
- Metropolitan Regional Scheme

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.
- 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. (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) |