



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4371/1

File Number: 2011/004605-1

Duration of Permit: From 23 June 2011 to 17 August 2012

PERMIT HOLDER

South East Regional Centre for Urban Landcare Incorporated

LAND ON WHICH CLEARING IS TO BE DONE

Lot 4254 on Diagram 95381

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 1 native tree within the area hatched yellow on attached Plan 4371/1.

CONDITIONS

Nil.

A handwritten signature in black ink, appearing to be 'K Faulkner', written over a horizontal line.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH





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

2 June 2011

Plan 4371/1



LEGEND

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



Scale 1:406

(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.

 Date 2/6/11

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.



Department of Environment and Conservation

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1. Application details

1.1. Permit application details

Permit application No.: 4371/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: South East Regional Centre for Urban Landcare Inc

1.3. Property details

Property: LOT 4254 ON DIAGRAM 95381 (House No. 10 MANDARIN MADDINGTON 6109)
Local Government Area: City of Gosnells
Colloquial name:

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 2 June 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 and wandoo (Shepherd, 2009)	The vegetation proposed to be cleared consists of one native tree, a mature <i>Melaleuca raphiophylla</i> . The tree under application is located adjacent to a major drain, the Bickley Brook. Vegetation in the vicinity of the drain is largely cleared and likely to be impacted by disturbance due to the surrounding industrial developments.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994)	Vegetation condition was determined through aerial photography (Swan Coastal Plain Central 20cm Orthomosaic - Landgate, 2009).
	Vegetation is considered likely to be in degraded (Keighery, 1994) condition.		

3. Assessment of application against clearing principles

Comments

The proposal is to clear one a mature *Melaleuca raphiophylla* tree from Lot 4254 on Diagram 98381 for the purpose of altering the bank of the Bickley Brook to construct a sediment pool, rock riffle ad sedge floodplain area, as part of the Urban Waterways Renewal Project which aims to improve water quality and habitat diversity along this section of the Bickley Brook.

The tree is growing in association with a watercourse and therefore the proposed clearing is at variance to Principle (f). The removal of this tree will not have an appreciable environmental impact and is not at variance to the remaining clearing principles.

Methodology GIS Databases:
- Swan Coastal Plain Central 20cm Orthomosaic - Landgate 2009
- Hydrography, linear - DoW 13/7/06
- SAC Biodatasets - 26/05/11

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

Comments

The clearing is required to enable construction works part of the Urban Waterways Renewal Project funded through the Australian Government and undertaken in partnership with the Swan River Trust, Department of Water, City of Gosnells and the South East Regional Centre for Urban Landcare Inc.

Lot 4254 on Diagram 98381 is part of Crown Reserve 43052 which is under Management Order to the City of Gosnells.

A Memorandum of Understanding exists between the City of Gosnells and the South East Regional Centre for Urban Landcare Inc (SERCUL) (applicant) whereby SERCUL is responsible for overall project management and coordination of the project.

The application area is within the Perth Groundwater Area proclaimed under the Rights in Water and Irrigation Act 1914, therefore interference with the bed or banks of a watercourse may require a permit from the Department of Water.

The tree under application is not within a known Aboriginal Site of Significance.

Methodology GIS Databases:
- Aboriginal Sites of Significance - DIA 02/10
- Cadastre - Landgate 12/09
- RIWI Act, Areas - DoW 05/04/02

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.

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)