

## **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

## PERMIT DETAILS

Area Permit Number: 4637/2

File Number: 2011/009266-1

Duration of Permit: From 5 December 2011 to 5 December 2013

## PERMIT HOLDER

Water Corporation of Western Australia

## LAND ON WHICH CLEARING IS TO BE DONE

Lot 340 on Deposited Plan 43049 (House No. 1240 Mundaring Weir, Hacketts Gully, 6076)

## **AUTHORISED ACTIVITY**

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The Permit Holder shall not clear more than 44 native trees within the area hatched yellow on attached Plan 4637/2.

## CONDITIONS

Nil.

M Warnock

A/MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

22 November 2012

# Plan 4637/2





(cont)

Clearing instruments

Aress Approved to Clear

Road Centrelines

Cadastre

Perth Metropolitan Central 15cm Orthomosaic - Landgate 2011



Scale 1:4862 (Approximate when reproduce

Geocentric Datum Australia 1994

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

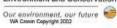
amelia

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 acknowleged by the agency acronym in the legend.



Department of Environment and Conservation



\* Project Data. This data has not been quality assured. Please contact map author for details.



## **Clearing Permit Decision Report**

## 1. Application details

Permit application details

Permit application No.:

Permit type:

Area Permit

Proponent details

Proponent's name:

Water Corporation of Western Australia

Property details 1.3.

Property:

LOT 340 ON PLAN 43049 (House No. 1240 MUNDARING WEIR HACKETTS GULLY 6076)

Local Government Area:

Shire of Kalamunda

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Landscaping

Decision on application

Decision on Permit Application:

Grant

Decision Date:

22 November 2012

#### 2. Site Information

## Existing environment and information

44

## 2.1.1. Description of the native vegetation under application

#### Vegetation Description

Mapped Beard vegetation association 3 is described as medium forest; jarrah-marri (Shepherd et al, 2001)

Mattiske vegetation complex He2 is described as mosaic of open forest of Eucalyptus marginata subsp. thalassica-Corymbia calophylla and woodland of Eucalyptus wandoo with some Eucalyptus accedens and Eucalyptus rudis on the deeper soils ranging to closed heaths and lithic complex on shallow soils associated with granite on steep slopes of valleys in semiarid and arid zones (Mattiske and Havel, 1998).

#### Clearing Description

This application proposes to clear 44 native trees within Reserve 50966 being Lot 340 on Plan 43049, Mundaring Weir Road, for the purpose of constructing an access track, landscaping and upgrading public amenities.

The vegetation under application is considered to be in 'degraded' (Keighery, 1994) condition.

## Vegetation Condition

Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)

#### Comment

The vegetation condition and description was determined from orthomosaic aerial imagery.

#### 3. Assessment of application against clearing principles

#### Comments

This amendment proposes to clear an addition 23 trees, resulting in a total of 44 native trees proposed to be cleared on Lot 340 on Deposited Plan 43049, Hacketts Gully, for the purpose of constructing an access road, landscaping and upgrading public amenities.

The assessment against the ten clearing principles has not changed and can be found in Clearing Permit Decision Report CPS 4637/1.

#### Methodology

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

## Comments

The assessment against Planning and Other Matters has not changed and can be found in Clearing Permit Decision Report CPS 4637/1.

Methodology

## 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., 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

DolR 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