

## **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

## PERMIT DETAILS

Area Permit Number:

3795/1

File Number:

2010/004128-1

Duration of Permit:

From 29 August 2010 to 29 August 2012

#### PERMIT HOLDER

Fonty's Pool Farm Pty Ltd

## LAND ON WHICH CLEARING IS TO BE DONE

Lot 5176 on Deposited Plan 229259, Seven Day Road, Jardee 6258

## **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 14 trees of native vegetation, within the area cross-hatched yellow on attached Plan 3795/1.

## **CONDITIONS**

Nil

Matthew Warnock

ACTING MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20

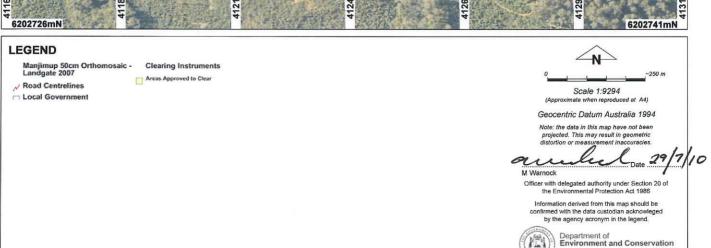
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of the Environmental Protection Act 1986

29 July 2010

# Plan 3795/1





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## **Clearing Permit Decision Report**

## 1. Application details

Permit application details

Permit application No.:

3795/1

Permit type:

Area Permit

Proponent details

Proponent's name:

Fonty's Pool Farm Pty Ltd

1.3. Property details

Property:

LOT 5176 ON PLAN 229259 (JARDEE 6258)

Local Government Area:

Colloquial name:

Shire of Manjimup

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Horticulture

## Site Information

## **Existing environment and information**

### 2.1.1. Description of the native vegetation under application

#### Vegetation Description

Mapped Beard vegetation 1144 - tall forest of karri and marri (Shepherd, 2007).

Mattiske (1998) Vegetation Complex Crowea - Tall open forest of Corymbia calophylla-Eucalyptus diversicolor on upper slopes with Allocasuarina decussata-Banksia grandis on upper slopes in hyperhumid and perhumid

#### **Clearing Description**

The proposal is to clear 14 native trees for the purpose of structured irrigation and avocado orchard. The vegetation under application consists of 14 trees of Eucalyptus diversicolor and Corymbia calophylla over weed species and introduced grasses (DEC, 2010).

## **Vegetation Condition**

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

#### Comment

Vegetation condition description was obtained during a site visit (DEC 2010) on 13 July 2010.

## 3. Assessment of application against clearing principles

#### Comments

The vegetation under application consists of 14 trees of Eucalyptus diversicolor and Corymbia calophylla over weed species and is considered to be in a completely degraded (Keighery, 1994) condition. Given the small area under application and the low species diversity of the vegetation under application, it is not considered likely to be representative of an area of high biological diversity.

The vegetation under application is mapped as Beard Vegetation Association 1144 which has 79.63% of its pre-European extent remaining in the Warren Bioregion (Shepherd 2007), and Mattiske Vegetation Complex Crowea which has 88.09% remaining within the State (Mattiske and Havel, 1998).

The vegetation under application is considered to be in a completely degraded (Keighery, 1994) condition. Given the small number of trees (14) and the condition of the vegetation under application, the proposed clearing is not likely to impact on biodiversity values, river or wetland values, water quality or cause appreciable land degradation.

Given the above, the proposed clearing is not likely to be at variance to the clearing principles.

#### Methodology

#### References

- Keighery (1994)
- Mattiske and Havel (1998)
- Shepherd (2007)

**GIS Datasets** 

- Soils, Statewide DA 11/99

- Mattiske vegetation complexes (1998)
- SAC Bio Datasets (21/07/10)

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

#### Comments

The proposal is to clear 14 trees for the purpose of structured irrigation and avocado orchard.

The area under application is zoned Rural under the local Town Planning Scheme. The Shire of Manjimup has requested that the applicant confer with the Shire with respect to the need to comply as relevant with all requirements relating to its Town Planning Scheme, local laws and legislation relating to the movement of heavy vehicles and the repair of road damage resultant from the use of those vehicles (Shire of Manjimup 2010). The proponent will be advised of their obligations under other statutory laws.

The Department of Water advises that the application area is within the Warren River Water Reserve subject to the Country Areas Water Supply Act 1947, and it is also within a Public Drinking Water Source Area (Zone D). However, the area is in a low salinity risk part of the catchment and the proposal does not include any riparian vegetation, therefore, DoW has no objection to the proposal (DoW 2010).

Given the above, the proposed clearing is not likely to be at variance to the clearing principles.

#### Methodology

References

- DoW (2010)
- Shire of Manjimup (2010)

**GIS Datasets** 

- Town Planning Scheme Zones

## 4. References

DoW (2010) Department of Water advice dated 14 July 2010 relating to CPS 3795 clearing application – Fonty's Pool Farm, Lot 5176 Jardee.

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. (2007) 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 Manjimup (2010) advice dated 1 July 2010 relating to application to clear native vegetation on Lot 5176 Seven Day Road, Jardee.

## 5. Glossary

Term Meaning

CALM Department of Conservation and Land Management (now DEC)

DAFWA Department of Agriculture and Food

DEC Department of Environment and Conservation
DEP Department of Environmental Protection (now DEC)

DoE Department of Environment (now DEC)

DoW Department of Water

DMP Department of Mines and Petroleum (ex DoIR)

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)