



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 4434/1
File Number: DEC2011/005396-1
Duration of Permit: 8 August 2011 to 8 August 2013

PERMIT HOLDER

Shire of Williams

LAND ON WHICH CLEARING IS TO BE DONE

LOT 5 ON DEPOSITED PLAN 223074
LOT 6 ON DEPOSITED PLAN 223074
LOT 7 ON DEPOSITED PLAN 223074
LOT 8 ON DEPOSITED PLAN 223074
LOT 9 ON DEPOSITED PLAN 223074
LOT 10 ON DEPOSITED PLAN 223074
LOT 11 ON DEPOSITED PLAN 223074
LOT 12 ON DEPOSITED PLAN 223074
LOT 13 ON DEPOSITED PLAN 223074
LOT 14 ON DEPOSITED PLAN 223074
LOT 16 ON DEPOSITED PLAN 223074
LOT 17 ON DEPOSITED PLAN 223074
LOT 19 ON DEPOSITED PLAN 223074
LOT 20 ON DEPOSITED PLAN 223074
LOT 24 ON DEPOSITED PLAN 223074
LOT 25 ON DEPOSITED PLAN 223074
LOT 26 ON DEPOSITED PLAN 223074
LOT 39 ON DEPOSITED PLAN 223074
LOT 502 ON DEPOSITED PLAN 65481
LOT 501 ON DEPOSITED PLAN 65481
FLETCHER STREET ROAD RESERVE

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the purpose of town site development, road construction and drainage.

CONDITIONS

1. The Permit Holder must not clear more than 14 native trees within the area cross hatched yellow on attached Plan 4434/1.

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*

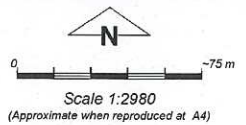
14 July 2011

Plan - 4434/1



LEGEND

- Clearing Instruments**
- Areas Approved to Clear
 - Road Centrelines
 - Cadastre
 - Image Index (cont)
- Recently added
 - Coverage
- Darkan 50cm Orthomosaic - Landgate 2005**

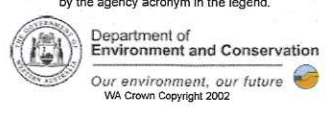


Geocentric Datum Australia 1994
 Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

[Signature] Date 14/7/11

K. Faulkner

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



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



1. Application details

1.1. Permit application details

Permit application No.: 4434/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Shire of Williams

1.3. Property details

Property: LOT 5 ON PLAN 223074 (Lot No. 33 THOMAS LAVENDER WILLIAMS 6391)
LOT 6 ON PLAN 223074 (Lot No. 33 THOMAS LAVENDER WILLIAMS 6391)
LOT 7 ON PLAN 223074 (Lot No. 33 THOMAS LAVENDER WILLIAMS 6391)
LOT 8 ON PLAN 223074 (Lot No. 33 THOMAS LAVENDER WILLIAMS 6391)
LOT 9 ON PLAN 223074 (Lot No. 9 THOMAS LAVENDER WILLIAMS 6391)
LOT 10 ON PLAN 223074 (Lot No. 10 THOMAS LAVENDER WILLIAMS 6391)
LOT 11 ON PLAN 223074 (Lot No. 11 THOMAS LAVENDER WILLIAMS 6391)
LOT 501 ON PLAN 65481 (WILLIAMS 6391)
LOT 12 ON PLAN 223074 (Lot No. 12 THOMAS LAVENDER WILLIAMS 6391)
LOT 13 ON PLAN 223074 (Lot No. 13 THOMAS LAVENDER WILLIAMS 6391)
LOT 14 ON PLAN 223074 (Lot No. 14 THOMAS LAVENDER WILLIAMS 6391)
LOT 16 ON PLAN 223074 (Lot No. 16 THOMAS LAVENDER WILLIAMS 6391)
LOT 17 ON PLAN 223074 (Lot No. 17 FLETCHER WILLIAMS 6391)
LOT 19 ON PLAN 223074 (Lot No. 19 PINJARRA-WILLIAMS WILLIAMS 6391)
LOT 20 ON PLAN 223074 (Lot No. 20 PINJARRA-WILLIAMS WILLIAMS 6391)
LOT 24 ON PLAN 223074 (Lot No. 24 PINJARRA-WILLIAMS WILLIAMS 6391)
LOT 25 ON PLAN 223074 (Lot No. 25 PINJARRA-WILLIAMS WILLIAMS 6391)
LOT 26 ON PLAN 223074 (Lot No. 26 PINJARRA-WILLIAMS WILLIAMS 6391)
LOT 502 ON PLAN 65481 (Lot No. 502 FLETCHER WILLIAMS 6391)
LOT 39 ON PLAN 223074 (Lot No. 33 THOMAS LAVENDER WILLIAMS 6391)
ROAD RESERVE (WILLIAMS 6391)

Local Government Area: Shire of Williams

1.4. Application

| | | | |
|--------------------|-----------|--------------------|-----------------------|
| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
| | 14 | Mechanical Removal | Building or Structure |

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 14 July 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 4; Medium woodland; marri & wandoo (Beard, 2009) | The proponent wishes to clear 14 native trees for the purpose of developing the Quindanning town site. | Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994) | The condition of the vegetation under application was obtained through aerial photography (Darkan 50cm Orthomosaic – Landgate 2006) |
| Mattiske Vegetation Complex; Michibin (Mi), Open woodland of Eucalyptus wandoo over Acacia acuminata with some Eucalyptus loxophleba on valley slopes, with low woodland of Allocasuarina huegeliana on or near | Vegetation in the application area appears to be vastly spread out across the footprint of the clearing area with no understory or ground cover. There appears to be historical disturbance in the area under application from previous developments. | | |

valley slopes, with low woodland of *Allocasuarina huegeliana* on or near shallow granite outcrops in arid and perarid zones (Mattiske and Havel, 1998).

under application from previous developments.

Williams (Wi), Mixture of woodland of *Eucalyptus rudis-Melaleuca raphiophylla*, low forest of *Casuarina obesa* and tall shrubland of *Melaleuca* spp. on major valley systems in arid and perarid zones (Mattiske and Havel, 1998).

3. Assessment of application against clearing principles

Comments

The proposed clearing area consists of 14 native trees for the purpose of developing the Quindanning town site, including road construction and drainage.

Given the clearing consists of 14 native trees, it is unlikely that that the proposed clearing holds a high level of biodiversity, nor will impact on biodiversity, ground water, surfacewater quality or cause appreciable land degradation in the local area. Therefore the proposal is not likely to be at variance to any of the clearing principles.

Methodology

GIS Database
- Darkon 50cm Orthomosaic – Landgate 2006
- SAC Biodatasets Accesed 4/7/2011

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

Comments

The area under application is unallocated Crown land. The Shire of Williams hold a lease over the unallocated Crown land, with the lease commencing on the 1 December, 2010, for a period of 5 years.

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. (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) |