



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4404/2

File Number: 2011/005056

Duration of Permit: From 15 August 2011 to 10 October 2013

PERMIT HOLDER

Shire of Roebourne

LAND ON WHICH CLEARING IS TO BE DONE

Lot 521 on Plan 70764 (Lot 521 Dampier Road, Stove Hill 6714)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 10.6 hectares of native vegetation within the area hatched yellow on attached Plan 4404/2.

CONDITIONS

1. Weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

Definitions

The following meanings are given to terms used in this Permit:

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

weed/s means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the *Agriculture and Related Resources Protection Act 1976*.

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

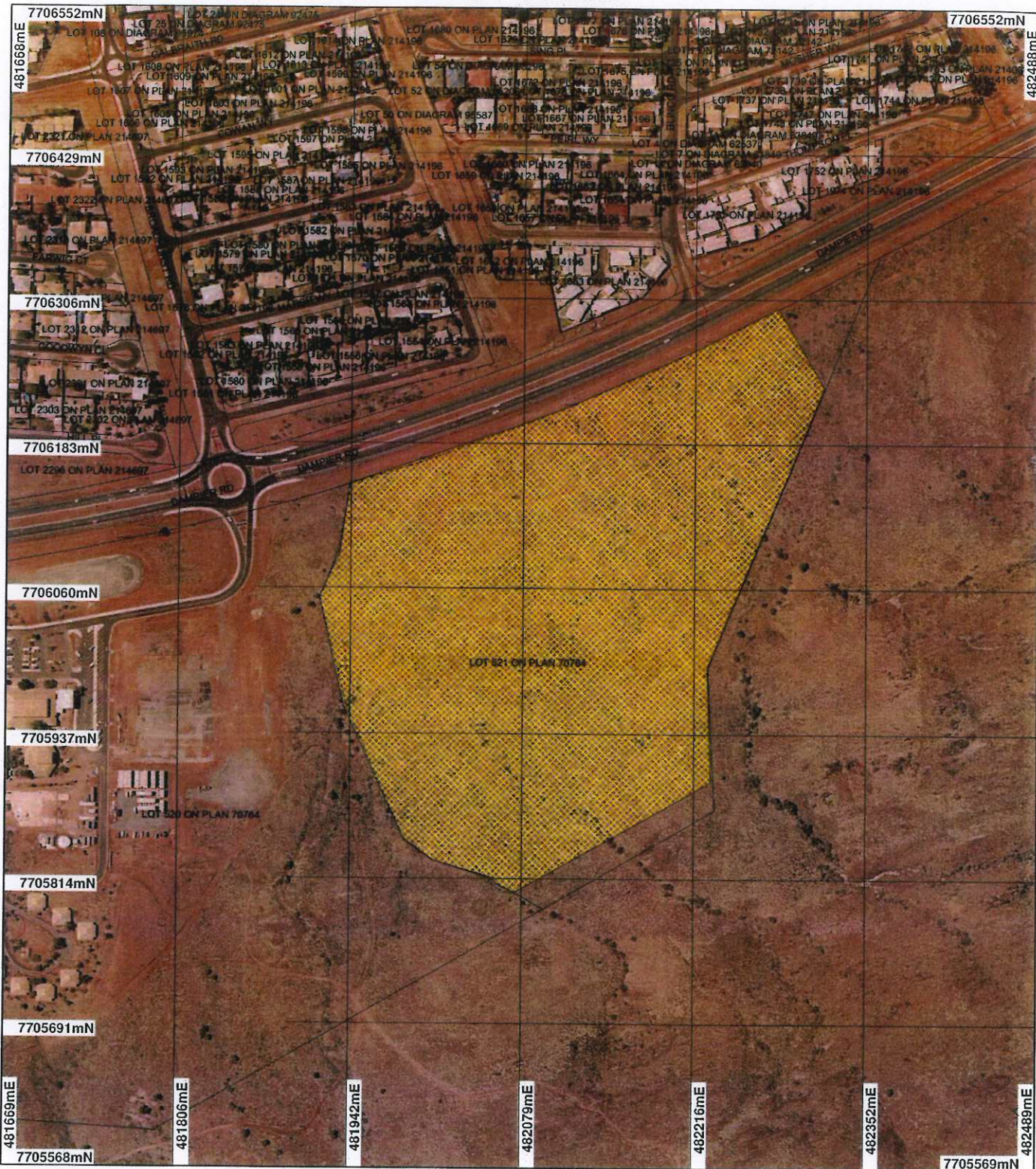
Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

15 September 2011

CPS 4404/2, 15 September 2011

Plan 4404/2



LEGEND

- Landastre for labeling
- Road Centrelines
- Clearing Instruments
- Areas Approved to Clear
- Dampier and Extensions 50cm
- Orthomosaic - Landgate 2008



0 ————— 125 m

Scale 1:4520

(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 of measurement inaccuracies.

Date 15/9/14
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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* 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.: 4404/2
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Roebourne

1.3. Property details

Property: LOT 521 ON PLAN 70764 (Lot No. 521 DAMPIER STOVE HILL 6714)
Local Government Area: Shire of Roebourne
Colloquial name:

1.4. Application

| | | | |
|--------------------|-----------|--------------------|-----------------------|
| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
| 10.6 | | Mechanical Removal | Building or Structure |

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 15 September 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 |
|---|--|--|--|
| The vegetation under application has been mapped as Beard vegetation association 157 which is described as 'Hummock grasslands, grass steppe; hard spinifex, <i>Triodia wiseana</i> ' (Shepherd, 2009). | The application is to clear up to 10.6 hectares for the purpose of constructing the Karratha Leisure Centre. The area under application lies adjacent to the Karratha Townsite and contains such disturbance as vehicle and walking tracks. | Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994) | The condition of the vegetation under application was determined via digital imagery (Dampier and Extensions 50cm Orthomosaic - Landgate 2008) and through photos provided by the applicant. |

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**

The proponent has applied to increase the size of the clearing from 10 hectares to 10.6 hectares. A review of current environmental information reveals no new additional information. Therefore the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 4404/1.

Methodology

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

Comments

The proponent has applied to increase the size of the clearing from 10 hectares to 10.6 hectares.

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.
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) |

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| 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) |