

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5786/1

File Number:

2011/006838

Duration of Permit: From 23 November 2013 to 23 November 2015

PERMIT HOLDER

Shire of Derby-West Kimberley.

LAND ON WHICH CLEARING IS TO BE DONE

Lot 537 on Deposited Plan 166633, Derby.

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 2.07 hectares of native vegetation within the area shaded yellow on attached Plan 5786/1.

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;
- (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 any plant -

- (a) that is a declared pest under section 22 of the Biosecurity and Agriculture Management Act 2007; or
- (b) published in the former Department of Environment and Conservation Regional Weed Assessments, regardless of ranking; or
- (c) not indigenous to the area concerned.

M Warnock

MANAGER

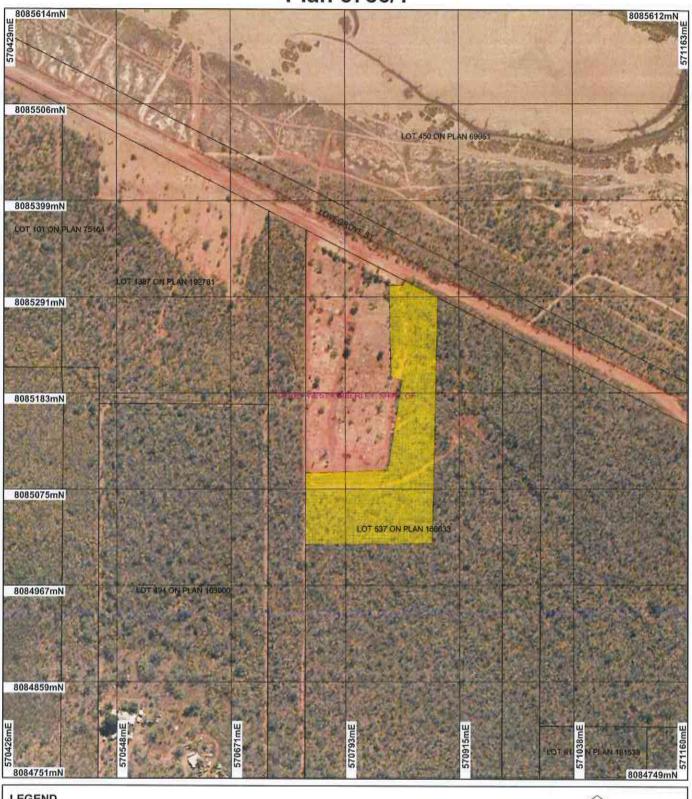
NATIVE VEGETATION CONSERVATION BRANCH

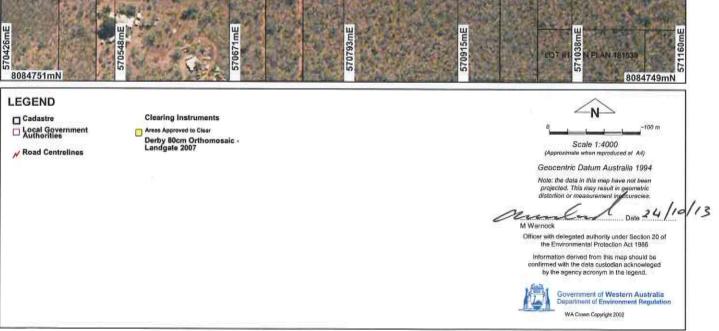
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of the Environmental Protection Act 1986

Plan 5786/1







Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.:

5786/

Permit type:

Area Permit

1.2. Proponent details

Proponent's name:

Shire of Derby-West Kimberley

1.3. Property details

Property:

LOT 537 ON PLAN 166633 (House No. 14 LOVEGROVE DERBY 6728)

Local Government Area:

Colloquial name:

Shire of Derby-West Kimberley

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Building or Structure

1.5. Decision on application

Decision on Permit Application:

on:

Decision Date:

24 October 2013

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard Vegetation Association: 764 - Shrublands, pindan; Acacia eriopoda & A. tumida shrubland with scattered low bloodwood & Eucalyptus setosa over ribbon & curly spinifex (Shepherd et al. 2001).

Clearing Description

The application is to clear up to 2.07 hectares of native vegetation for the purpose of extending the cemetery, within Lot 537 on Deposited Plan 166633, Derby, within the Shire of Derby-West Kimberley.

Vegetation Condition

Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994).

То

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

Comment

Vegetation description and condition were determined through aerial imagery (Derby Townsite 20cm Orthomosaic - Landgate 2007).

3. Assessment of application against clearing principles

Comments

The application is to clear up to 2.07 hectares of native vegetation for the purpose of extending the cemetery, within Lot 537 on Deposited Plan 166633, Derby, within the Shire of Derby-West Kimberley. The vegetation is in excellent (Keighery 1994) to degraded (Keighery 1994) condition, with the majority in excellent condition.

There are no rare or priority flora species or threatened ecological communities within 7 kilometres of the application area. The proposed clearing consists of 2.07 hectares and the vegetation is well represented in the local area (90 percent). Therefore the proposed clearing would not have a detrimental impact on fauna habitat, consist of an area of high biodiversity, impact on conservation areas, cause or exacerbate land degradation or flooding or impact on water quality.

The disturbance caused by the proposed clearing will increase the risk of weeds being introduced into the remaining adjacent vegetation. Weed management practices will assist in mitigating this risk.

The assessment of the application identified that the clearing is not likely to be at variance to any of the principles.

Methodology

References:

Keighery 1994 GIS Databases:

- Derby Townsite 20cm Orthomosaic Landgate 2007
- DEC Tenure
- Hydrography, Linear

- SAC Biodatasets

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

Comments

The application area is located within the Derby Groundwater Area covered by the Rights in Water and Irrigation Act 1914.

No public submissions have been received in relation to this application.

Methodology

GIS Databases:

- RIWI Act areas

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., 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

DRF Declared Rare Flora

EPP Environmental Protection Policy
GIS Geographical Information System
ha Hectare (10,000 square metres)
TEC Threatened Ecological Community