

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 3694/1

File Number:

2010/002405-1

Duration of Permit: From 6 June 2010 to 6 June 2012

PERMIT HOLDER

Shire of Menzies

LAND ON WHICH CLEARING IS TO BE DONE

Evanston-Menzies Road, Ularring (PIN 11721576)

AUTHORISED ACTIVITY

Clearing of 1 hectare of native vegetation within the area shaded yellow on attached Plan 3694/1.

CONDITIONS

Nil

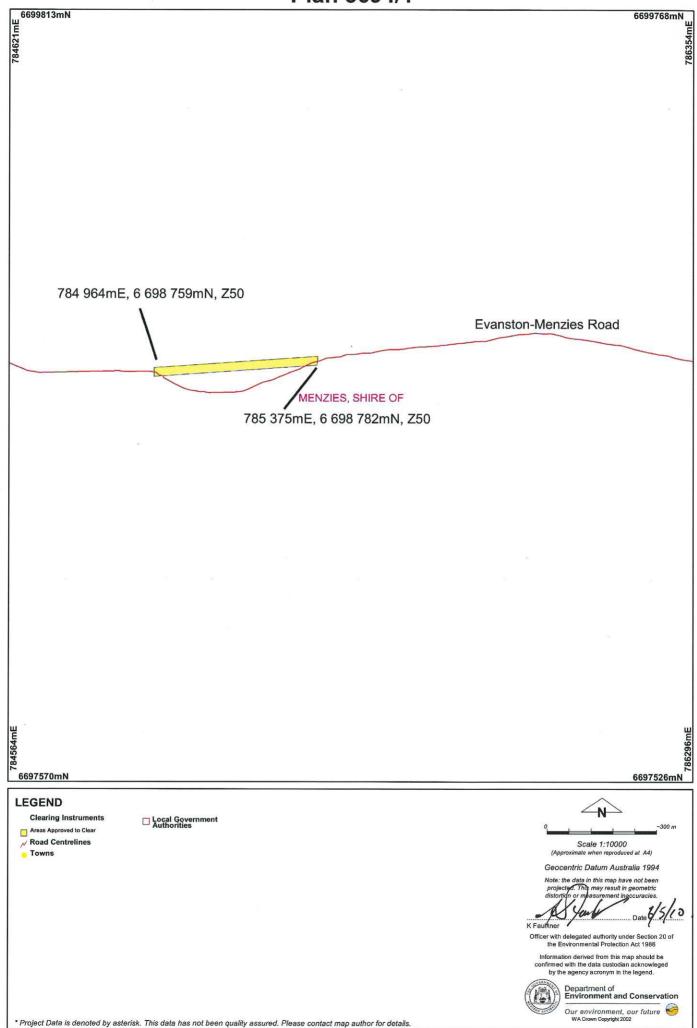
Kelly Faulkner **MANAGER**

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

6 May 2010

Plan 3694/1





Clearing Permit Decision Report

. Application details

1.1. Permit application details

Permit application No.: 3694/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Menzies

1.3. Property details

Property: UNALLOCATED CROWN LAND (ULARRING 6436)

Local Government Area:

Colloquial name: Evanston-Menzies Road

1.4. Application

Clearing Area (ha) No. Trees Method of Clearing For the purpose of:

1 Mechanical Removal Road construction or maintenance

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard vegetation association 24: Low woodland; Allocasuarina cristata

(SAC Bio Datasets 30/4/2010; Shepherd, 2007)

Clearing Description

The proposed clearing of 1 hectare of native vegetation is for the purpose of realigning Evanston-Menzies Road, which is a black spot funded project.

Vegetation Condition

Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)

Comment

The condition and description of the vegetation under application was determined via aerial imagery.

3. Assessment of application against clearing principles

Comments

The proposed clearing is to remove 1 hectare of native vegetation within Evanston-Menzies Road reserve to realign the road. This proposal is a black spot funded project.

The vegetation at the site is classified as Beard vegetation association 24, which has been mapped as comprising 100% (Shepherd 2007) pre-1750 extent remaining within the Murchison bioregion, and there is 99% (Shepherd 2007) pre-1750 native vegetation remaining within the Shire of Menzies. Therefore, the vegetation is not considered to be significant in an extensively cleared landscape.

The proposed clearing is mapped within the buffer of a priority ecological community (PEC), being Priority one Lake Giles vegetation complexes (banded iron formation), located approximately 5 km south-east. Geological mapping of the area shows that the area under application is not within an area of iron formation. Given the distance to the PEC and the different geological formation the vegetation under application is not considered to comprise or be necessary for the maintenance of a PEC.

Given the relatively small scale of the proposed clearing and the location of the area under application within a highly vegetated landscape, the proposed clearing is not likely to impact any biodiversity, habitat, or environmental water values within the local or regional context; or result in any appreciable land degradation. Therefore, the proposed clearing is not considered likely to be at variance to any of the clearing principles.

Methodology

References:

- Shepherd (2007)
- GIS databases:
- Geology, 250KGeology, 500K
- SAC Bio Datasets 4/5/2010

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

Comments

The proposed clearing is to remove 1 hectare of native vegetation within Evanston-Menzies Road reserve to realign the road. This proposal is a black spot funded project.

There are no Aboriginal Sites of Significance listed within the area under application.

Methodology

GIS database:

- Aboriginal Sites of Significance

4. Assessor's comments

Comment

The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the Environmental Protection Act 1986, and the assessment recommendation is that the proposed clearing is not likely to be at variance to the any of the clearing principles.

5. 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. (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.

6. 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)