

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 6631/1

File Number:

2011/006915-1

Duration of Permit: 10 October 2015 to 10 October 2017

PERMIT HOLDER

Shire of York

LAND ON WHICH CLEARING IS TO BE DONE

Quellington Road reserve (PIN 11580928, PIN 11580930, PIN 11580932 and PIN 11436890), Quellington

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 1.2 hectares of native vegetation within the area shaded yellow on attached Plan 6631/1.

CONDITIONS

Nil.

M Warnock

SENIOR MANAGER

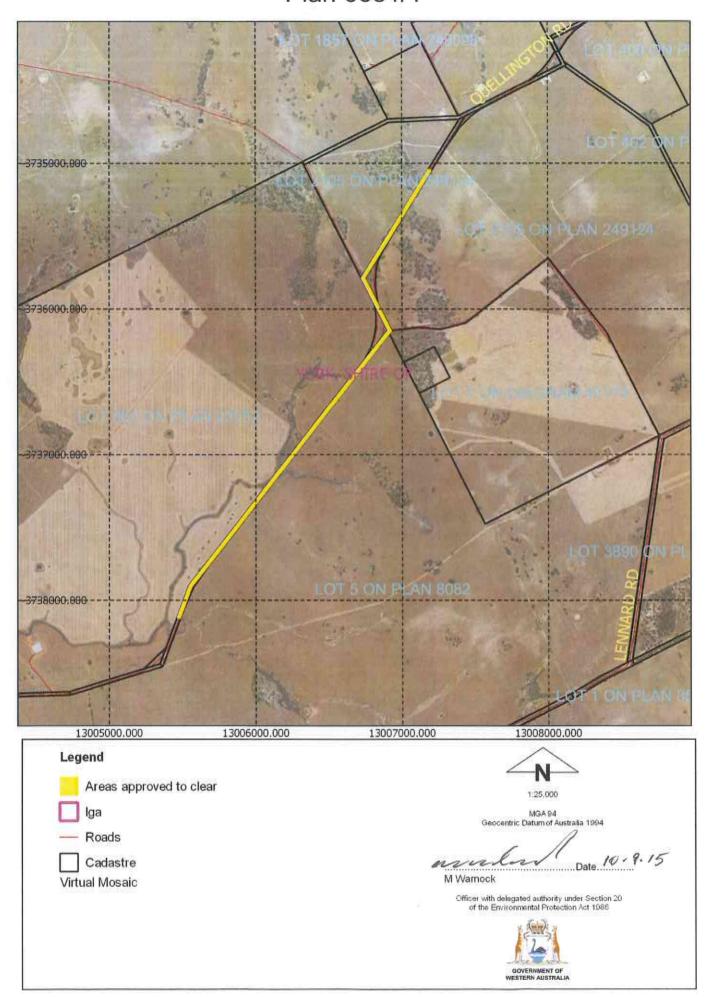
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CLEARING REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

10 September 2015

Plan 6631/1





Clearing Permit Decision Report

1. Application details

Permit application details

Permit application No.:

6631/1

Permit type:

Area Permit

Proponent details 1.2.

Proponent's name:

Shire of York

Property details

Property:

ROAD RESERVE - 11580928, QUELLINGTON

ROAD RESERVE - 11580930, QUELLINGTON ROAD RESERVE - 11436890, QUELLINGTON ROAD RESERVE - 11580932, QUELLINGTON

Colloquial name:

Quellington Road Reserve

Local Government

YORK, SHIRE OF

Authority: **DER Region:**

Greater Swan

DPaW District:

CENTRAL WHEATBELT

YORK

LCDC: Localities:

1.2

QUELLINGTON

Application 1.4.

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal

Road construction or upgrades

Decision on application 1.5.

Decision on Permit

Application:

Granted

Decision Date:

10 September 2015

2. Site Information

Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Beard Vegetation Association 352 is described as medium woodland; York gum (Shepherd et al.

2001).

Clearing Description

The clearing of 1.2 hectares of native vegetation is for the purpose of road widening.

Vegetation Condition

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

To

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

Comment

The condition of the vegetation under application was determined via a site inspection undertaken by the Department of Environment Regulation (DER, 2015).

3. Assessment of application against clearing principles

Comments

The application is for the proposed clearing of up to 1.2 hectares of native vegetation within Quellington Road Reserve for the purpose of road widening.

A site inspection of the application area undertaken by the Department of Environment Regulation (DER) described the vegetation under application as degraded to completely degraded (Keighery, 1994) open roadside vegetation consisting of scattered Acacia and York gum species with the occasional wandoo (DER, 2015). The understorey shows significant signs of disturbance consisting predominately of weeds or completely devoid of native species (DER, 2015).

Given the long, linear and degraded condition of the vegetation under application, lack of understorey species, evidence of disturbance and lack of hollow bearing trees (DER, 2015), clearing the vegetation proposed is not likely to impact on rare or priority flora, a priority or threatened ecological community, conservation reserves within the local area or significant fauna habitat and is not likely to be classified as clearing a significant remnant within a highly cleared landscape (Parks and Wildlife, 2015a; Parks and Wildlife, 2015b; DER, 2015).

The application area falls within a small sedgeland community that is associated with a drain that exists in the Road reserve. Given this, the proposed clearing may impact upon vegetation growing in association with this artificial waterbody. However, the site inspection undertaken by DER determined that the proposed clearing is unlikely to significantly impact upon this riparian vegetation, given the drain and sedgeland vegetation is set back from the existing road within close proximity to the cadastral boundary of the adjoining property.

Given the linear nature of the application area and the degraded condition of the vegetation, clearing the vegetation under application is not likely to contribute to or cause land degradation, deteriorate the quality of ground water or surface water and is not likely to cause or exacerbate flooding.

Given the above, clearing the vegetation under application may be at variance to Principle (f) and is not likely to be at variance to the remaining clearing Principles.

Methodology

References:

- DER (2015)
- Keighery (1994)
- Parks and Wildlife (2015a)
- Parks and Wildlife (2015b)

GIS Datasets:

- SAC Bio Datasets (Accessed September 2015)
- - Parks and Wildlife tenure
- Hydrography, linear DOW
- NWLRA, Extent of Native Vegetation
- Pre-European vegetation

Planning instruments and other relevant matters.

Comments

The proposed clearing falls within the Avon River System Surface Water Area. The Department of Water (DoW, 2015) has advised that under the Rights in Water and Irrigation Act 1914, a permit to 'interfere with bed and banks' may be required to undertake the proposed clearing. The applicant is encouraged to contact the Department of Water's Swan Avon Region office on 6250 8000 to discuss water management options.

No Aboriginal Sites of Significance have been mapped within the application area.

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

Methodology

References

- DoW (2015)

GIS Databases

- Aboriginal Sites of Significance
- Town Planning Scheme Zones

4. References

DER (2015) Site Inspection Report for CPS 6631/1. Department of Environment Regulation. Western Australia. (A956227). DoW (2015) Advice for Clearing Permit CPS 6631/1. Department of Water. Western Australia. (DER Ref: A945187).

Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.

Parks and Wildlife (2015a) Regional advice for Clearing Permit CPS 6631/1. Department of Parks and Wildlife. Western Australia (DER Ref: A956219)

Parks and Wildlife (2015b) Species and Communities advice for Clearing Permit CPS 6631/1. Department of Parks and Wildlife. Western Australia (DER Ref: A966773)

Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) Native Vegetation in Western Australia, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.