



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

| | |
|-------------------------------|---|
| Purpose Permit number: | CPS 5951/1 |
| Permit Holder: | Muscon Civil Pty Ltd t/a Musgrave Contracting |
| Duration of Permit: | 8 March 2014 to 8 March 2019 |

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

PART I – CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of road widening.

2. Land on which clearing is to be done

Goomalling-Toodyay Road reserve, Dumbarton (PIN 11407197)

3. Area of Clearing

The Permit Holder must not clear more than 11 native trees within the area hatched yellow on attached Plan 5951/1.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

PART II – MANAGEMENT CONDITIONS

5. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

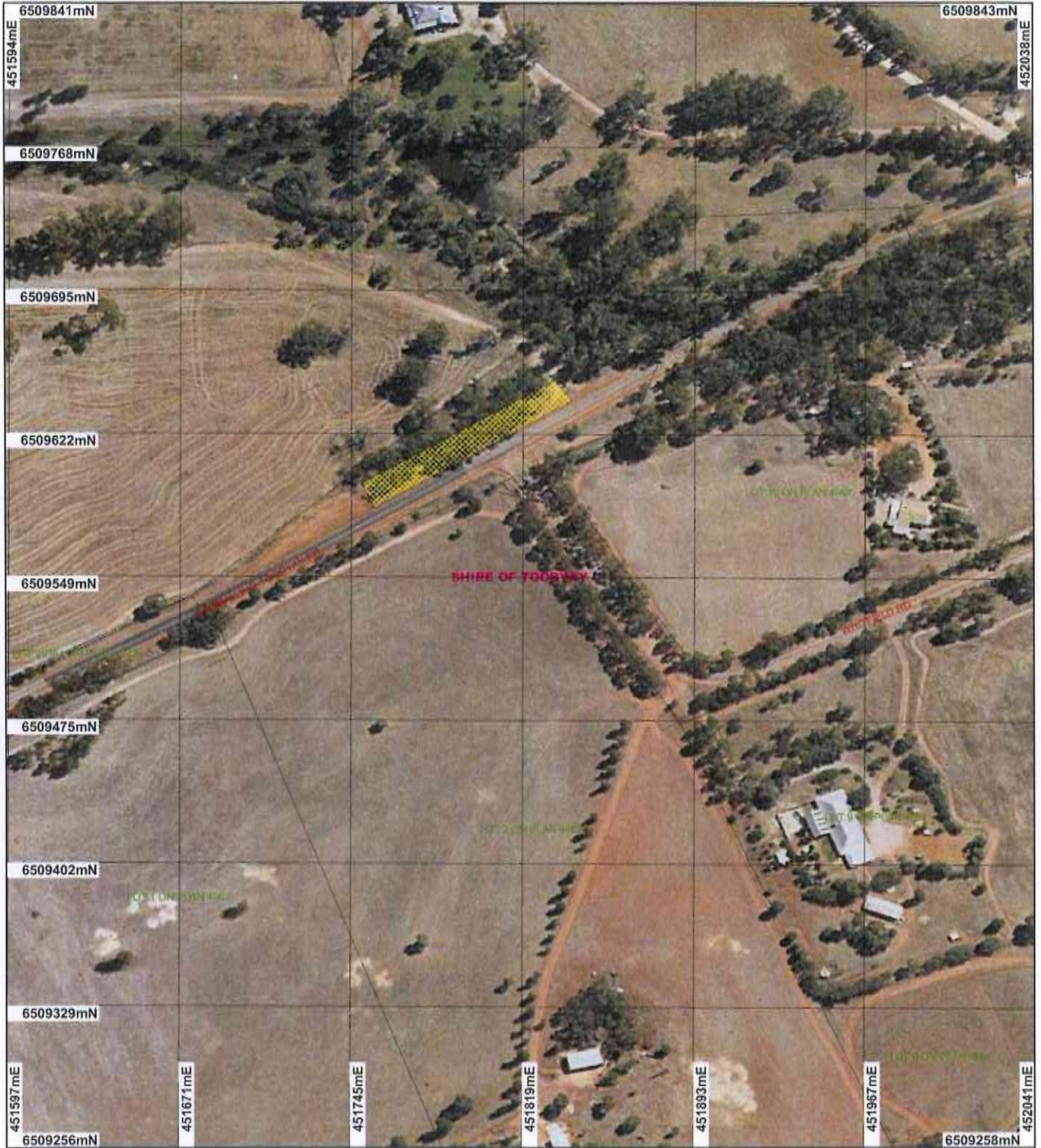
- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- reduce the impact of clearing on any environmental value.

M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

6 February 2014

Plan 5951/1



LEGEND

- Road Centrelines
 - Cadastral
 - Local Government Authorities
 - Clearing Instruments
 - Areas Approved to Clear
- Northam 50cm Orthomosaic - Landgate 2006



Scale 1:2593
(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 or measurement inaccuracies.

M Warnock Date 6/2/14

M Warnock
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.



Government of Western Australia
Department of Environment Regulation

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



Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 5951/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Muscon Civil Pty Ltd

1.3. Property details

Property: Goomalling-Toodyay Road (DUMBARTON 6566)
Local Government Area: Shire of Toodyay

1.4. Application

| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
|--------------------|-----------|--------------------|----------------------------------|
| | 11 | Mechanical Removal | Road construction or maintenance |

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 6 February 2014

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

The application is to clear 11 native trees (*Eucalyptus loxophleba*) for the purpose of road works to construct a passing lane at the intersection of Goomalling-Toodyay Road and Whitfield Road, Dumbarton, Shire of Toodyay.

Vegetation Condition

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

3. Assessment of application against clearing principles, planning instruments and other relevant matters

Comments

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, surface water quality, groundwater quality, and flooding. The assessment has found that the clearing under application is not likely to be at variance to all clearing principles.

The trees are in moderate health, do not contain breeding hollows and do not form any ecological linkage. There is limited, scattered understorey with groundcover dominated by agricultural weeds (Muscon, 2014).

The clearing is for the purpose of road works to construct a passing lane. No submissions have been received.

Methodology

References:
Keighery (1994)
Muscon (2014)
GIS Datasets:
- Hydrology, linear
- DEC Tenure
- Soils, statewide
- Pre-European Vegetation
- SAC Biodatasets Accessed January 2014

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.
- Muscon Civil (2014) Supporting documentation for Clearing Permit Application CPS 5951/1, Goomalling-Toodyay Road, Dumbarton, Shire of Toodyay. (DER Ref. A714782).
- 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.