



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6069/2
Permit Holder:	City of Gosnells
Duration of Permit:	28 June 2014 – 28 June 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 constructing a dual lane carriageway.

2. Land on which clearing is to be done

Southern River Road reserve (PINs 11871359, 11875524, 11854328, 11996309, 11875599 and 11875623), Southern River

Furley Road reserve (PIN 11713772), Southern River

Lot 21 on Diagram 41667, Southern River

Lot 57 on Deposited Plan 45921, Southern River

3. Area of Clearing

The Permit Holder must not clear more than 1.25 hectares of native vegetation within the area hatched yellow on attached Plan 6069/2.

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.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for the activities described in condition 1 of this Permit to the extent that the Permit Holder has the power to carry out works involving clearing for those activities under the *Local Government Act 1995* or any other written law.

PART II – MANAGEMENT CONDITIONS

6. 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.

7. Dieback and 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* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *dieback* or *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:

dieback means the effect of *Phytophthora* species on native vegetation;

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 a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



Jane Clarkson
A/SENIOR MANAGER
CLEARING REGULATION

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

17 July 2014

Plan 6069/2



LEGEND

- Local Government Authorities
- Road Centrelines
- Cadastral
- Clearing Instruments
- Areas Approved to Clear
- Perth Metropolitan Central 15cm Orthomosaic - Landgate 2011

Scale 1:5813
 (Approximate when reproduced at A4)

Geocentric Datum Australia 1994
 Note: the data in this map have not been projected. This may result in geometric distortions or measurement inaccuracies.

Project Data is denoted by asterisk.
 This data has not been quality assured.
 Please contact map author for details.

North Arrow

0 200 m

Signature: *Jane Clarkson* Date: 17.7.16

Jane Clarkson
 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.

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 Department of Environment Regulation
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Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 6069/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: City of Gosnells

1.3. Property details

Property: ROAD RESERVES (SOUTHERN RIVER 6110)
LOT 21 ON DIAGRAM 41667 (Lot No. 21 FURLEY SOUTHERN RIVER 6110)
LOT 57 ON PLAN 45921 (SOUTHERN RIVER 6110)
Local Government Area: City of Gosnells

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 17 July 2014

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
Mapped Beard Vegetation Association 1001 is described as medium very sparse woodland consisting of jarrah, with low woodland of banksia & casuarina (Shepherd et al, 2001).	The proposed clearing consists of up to 1.25 hectares of native vegetation within Lot 21 on Diagram 41667, Lot 57 on Deposited Plan 45921, Furley Road and Southern River Road reserves, Southern River, for the purpose of constructing a dual lane carriageway.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The vegetation condition and description was determined via a site inspection (DER, 2014).
Mapped Heddle Vegetation Southern River Complex consists predominantly of open woodland of <i>Corymbia calophylla</i> , <i>Eucalyptus marginata</i> , <i>Banksia</i> species with fringing woodland of <i>Eucalyptus rudis</i> (Flooded Gum) and <i>Melaleuca raphiophylla</i> along creek beds (Heddle et al, 1980).		To Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	The vegetation under application is largely comprised of mixed scattered <i>Acacia</i> and <i>Eucalypt</i> sp. with an understorey largely comprised of exotic grasses.

3. Assessment of application against clearing principles

Comments The proponent has applied to amend the area of proposed clearing, increasing the total clearing size by 0.65 hectares, resulting in a total proposed clearing area of 1.25 hectares, for the purpose of road widening. 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 6069/1.

Methodology GIS Databases:
-SAC Biodatasets (accessed July 2014)

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

Comments No submissions from the public have been received for the proposed clearing. The assessment against Planning and Other Matters has not changed and can be found in Decision Report CPS 6069/1.

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
- Heddle, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, Western Australia.