



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 7423/2
Permit Holder:	Shire of Donnybrook – Balingup
Duration of Permit:	31 December 2017 – 31 December 2022

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 bridge construction and road realignment.

2. Land on which clearing is to be done

Trevena Road reserve (PINs: 11550428, 11597321 and 11123631), Queenwood
Lot 177 on Deposited Plan 232725, Queenwood
Lot 32 on Deposited Plan 62151, Queenwood
Lot 6 on Diagram 62417, Queenwood
Unallocated Crown Land (PIN 508193), Queenwood

3. Area of Clearing

The Permit Holder must not clear more than 0.6 hectares of native vegetation within the area hatched yellow on attached Plan 7423/2.

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.

PART II – MANAGEMENT CONDITIONS

5. Avoid, minimise and reduce the impacts and extent of 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.

6. Fauna management

- (a) Prior to undertaking clearing authorised under this Permit, the area shall be inspected by a *fauna specialist* who shall identify *habitat tree(s)* suitable to be utilised by the below fauna species:
 - (i) Carnaby's cockatoo (*Calyptorhynchus latirostris*);
 - (ii) Baudin's cockatoo (*Calyptorhynchus baudinii*);
 - (iii) forest red-tailed black cockatoo (*Calyptorhynchus banksii* subsp. *naso*);
 - (iv) southern brush-tailed phascogale (*Phascogale tapoatafa* subsp. *tapoatafa*); and
 - (v) western ringtail possum(s) (*Pseudocheirus occidentalis*)
- (b) Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide the results of the fauna survey in a report to the *CEO*.
- (c) Prior to clearing, any *habitat/habitat tree(s)* identified by condition 6(a) shall be inspected by a *fauna specialist* for the presence of fauna listed in condition 6(a)
- (d) Where fauna are identified in relation to condition 6(c) of this Permit, the Permit Holder shall ensure that no clearing of the identified *habitat tree(s)* occurs until such time that the fauna listed in condition 6(a) are no longer utilising the *habitat tree(s)*, and that the *CEO* is notified.
- (e) Clearing must cease in any area where a western ringtail possum (*Pseudocheirus occidentalis*) is identified until either:
 - (i) the individual has been removed by a *fauna specialist*; or
 - (ii) the individual has moved on from that area to adjoining *suitable habitat*.
- (f) Any western ringtail possum (*Pseudocheirus occidentalis*) individuals removed in accordance with condition 6(e)(i) of this Permit must be relocated by a *fauna specialist* to *suitable habitat*.
- (g) Where fauna are identified under condition 6(a) of this Permit, the Permit Holder must provide the following records to the *CEO* as soon as practicable:
 - (i) the number of individuals identified;
 - (ii) the date each individual was identified;
 - (iii) the location where each individual was identified recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
 - (iv) the number of individuals removed and relocated;
 - (v) the date each individual was removed;
 - (vi) the date each individual was relocated;
 - (vii) the location where each individual was relocated to, recorded using a GPS unit set to GDA94, expressing the geographical coordinates in Eastings and Northings or decimal degrees; and
 - (viii) details pertaining to the circumstances of any death of, or injury sustained by, an individual.

7. Records must be kept

The Permit Holder must maintain the following records in relation to clearing:

- (a) the location where clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) the date(s) that clearing occurred;
- (c) the size of the area cleared (in hectares);
- (d) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 5 of this Permit; and
- (e) fauna management activities in accordance with condition 6 of this Permit.

8. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 7 of this Permit, when requested by the *CEO*.

DEFINITIONS

The following meanings are given to terms used in this Permit:

CEO: means the Chief Executive Officer of the Department responsible for the administration of the clearing provisions under the *Environmental Protection Act 1986*;

habitat tree/s: means trees that have a diameter, measured at 1.5 metres from the base of the tree, of 50 centimetres or greater;

fauna specialist: means a person who holds a tertiary qualification specializing in environmental science or equivalent, and has a minimum of 2 years work experience in fauna identification and surveys of fauna native to the region being inspected or surveyed, or who is approved by the CEO as a suitable fauna specialist for the bioregion, and who holds a valid fauna licence issued under the *Wildlife Conservation Act 1950*;

fauna survey: means a field-based investigation, including a review of established literature, of the biodiversity of fauna and/or fauna habitat of the Permit Area. Where conservation significant fauna are identified in the Permit Area, the survey should also include sufficient surrounding areas to place the Permit Area into local context;

suitable habitat: means habitat known to support western ringtail possums (*Pseudocheirus occidentalis*) within the known current distribution of the species. This often includes stands of myrtaceous trees (usually Peppermint Tree (*Agonis flexuosa*)) growing near swamps, watercourses or floodplains, and at topographic low points which provide cooler, often more fertile, conditions; and

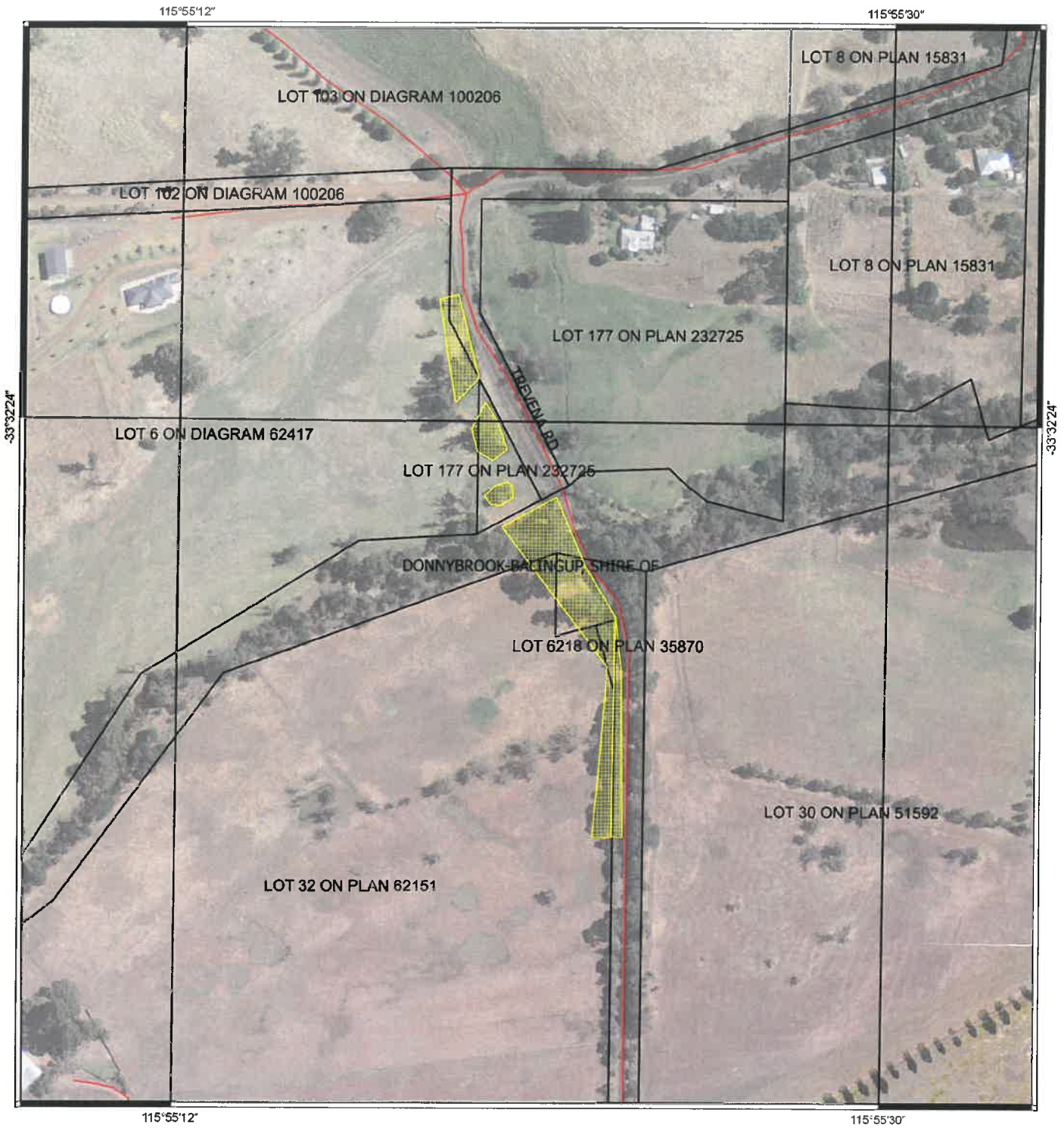


Mathew Gannaway
MANAGER
NATIVE VEGETATION REGULATION

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

26 July 2018

Plan 7423/2



Legend

-  CPS areas approved to clear
-  Local Government Authority
-  Cadastre
-  roads

Virtual Mosaic - WA Now



100 0 100 m



MGA 94
Geocentric Datum of Australia 1994

Matthew Gonsky Date 26/07/2018

Officer with delegated authority under Section 20
of the Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 7423/2
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Shire of Donnybrook-Balingup

1.3. Property details

Property: Lot 6 on Diagram 62417, Queenwood
Lot 32 on Deposited Plan 62151, Queenwood
Lot 177 on Deposited Plan 232725, Queenwood
Trevena Road Reserve – (PINs 11597321, 11550428 and 11123631), Queenwood
Unallocated Crown Land (PIN 508193), Queenwood

Local Government Authority: Shire of Donnybrook-Balingup
Localities: Queenwood

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
0.6		Mechanical Removal	Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Final Amendment

Decision Date: 26 July 2018

Reasons for Decision: This clearing permit amendment gives effect to the determination of the Minister for Environment (Minister) to partly allow appeal C024 of 2017 to the extent that the Minister has requested the Department of Water and Environmental Regulation to amend Clearing Permit CPS 7423/1 in respect to requiring the Permit Holder to include western ringtail possum (*Pseudocheirus occidentalis*) within the fauna management condition, remove condition 6(d) and requiring the Permit Holder to record and report on avoid and minimise management measures and fauna management activities.

The precise wording of the amendment was determined by the Delegated Officer.

The clearing impact assessment for this clearing permit amendment is consistent with the assessment undertaken for application CPS 7423/1.

2. Site Information

Clearing Description The following Beard vegetation associations are mapped within the application area:

- 3 is described as medium forest; jarrah-marri; and
- 1184 is described as medium woodland-fringing; jarrah, marri, *Eucalyptus rudis* and *Agonis flexuosa* (Shepherd et al., 2001).

Mattiske vegetation complex 'Mumballup' is described as 'open forest of *Eucalyptus patens* - *Corymbia calophylla* on slopes and woodland of *Eucalyptus rudis* - *Melaleuca raphiophylla* on lower valley floor in the humid zone (Mattiske and Havel, 1998).

Vegetation Description The clearing of 0.6 hectares of native vegetation within the abovementioned location for the purpose of bridge construction and road realignment.

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

To

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

Comment The vegetation description and condition was determined via a site inspection undertaken by former Department of Environment Regulation (DER) officers on 28 March 2017 (DER, 2017).

3. Assessment of application against clearing principles

The clearing permit amendment was assessed against the 10 clearing principles outlined in Schedule 6 of the *Environmental Protection Act 1986*. The assessment has not changed since the assessment of application CPS 7423/1, and can be found in the Decision Report for application CPS 7423/1.

Planning instruments and other relevant matters

The clearing permit amendment was assessed against planning instruments and other relevant matters. The assessment has not changed since the assessment of application CPS 7423/1, and can be found in the Decision Report for application CPS 7423/1.

4. References

- Department of Environment Regulation (DER) (2017) Site Inspection Report for Clearing Permit Application CPS 7423/1. Site inspection undertaken 28 March 2017. Department of Environment Regulation, Western Australia (DER Ref: A1426849).
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Mattiske, E.M. and Havel, J.J. (1998) Vegetation Complexes of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia.
- 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.