



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 8210/2
Permit Holder:	Shire of Coolgardie
Duration of Permit:	13 April 2019 – 13 April 2024

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

Road construction

2. Land on which clearing is to be done

Lot 312 on Deposited Plan 48600, Widgiemooltha
Lot 305 on Deposited Plan 40377, Widgiemooltha

3. Area of Clearing

The Permit Holder shall not clear more than 1.276 hectares of native vegetation within the area hatched yellow on attached Plan 8210/2.

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 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.

7. 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*:

- clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;

- (b) ensure that no known *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.

8. Records to be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit, in relation to the clearing of native vegetation authorised under this Permit:

- (a) the location where the 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 that the area was cleared;
- (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 6 of this Permit; and
- (e) actions taken to minimise the risk of the introduction and spread of *weeds* in accordance with condition 7 of this Permit.

9. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 8 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*;

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 Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



Mathew Gannaway
MANAGER
NATIVE VEGETATION REGULATION

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

Tuesday, 6 August 2019



1. Application details

1.1. Permit application details

Permit application No.: CPS 8210/2
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Shire of Coolgardie
Application received date: 17 May 2019

1.3. Property details

Property: Lot 305 on Deposited Plan 40377
Lot 312 on Deposited Plan 48600
Local Government Authority: Shire of Coolgardie
Localities: Widgiemooltha

1.4. Application

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

1.5. Decision on Permit Application:

Decision on Permit Application: Grant
Decision Date: 6 August 2019
Reasons for Decision: The clearing permit application was received on 17 May 2019 and has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*, and it has been concluded that the findings from the previous assessment CPS 8210/1 are still relevant.

2. Site Information

Clearing Description The application is for the proposed clearing of 1.276 hectares of native vegetation within Lot 305 on Deposited Plan 40377 and Lot 312 on Deposited Plan 48600, Widgiemooltha, for the purpose of realigning Binneringie Road.

Vegetation Description The vegetation within the application area is mapped as Beard vegetation associations 9 and 93, described as:

- 9: medium woodland: coral gum (*Eucalyptus torquata*) & goldfields blackbutt (*Eucalyptus lesouefii*); and
- 936; medium woodland; salmon gum (Shepherd et al. 2001).

A reconnaissance flora/vegetation and fauna survey of the Binneringie road realignment area undertaken in September 2018 described the vegetation within the application area as low woodland of *Eucalyptus salubris* over tall open shrubland of *Melaleuca sheathiana* and low shrubland of *Atriplex vesicaria*/*Cratystylis conocephala* in clay-loam plain (Botanica Consulting 2018).

Vegetation Condition The vegetation condition was reported to be in a very good (Keighery 1994) condition (Botanica Consulting 2018), described as vegetation structure altered; obvious signs of disturbance (Keighery 1994).

Soil Description The application area occurs within the '265Gm' Gumland System soil type that is described as extensive pedepains supporting eucalypt woodlands with halophytic and non-halophytic shrub understoreys (Department of Primary Industries and Regional Development 2018).

Comments The local area referred to in the assessment of this application is defined as a 20 kilometre radius measured from the perimeter of the application area. The local area retains approximately 95 per cent native vegetation cover.

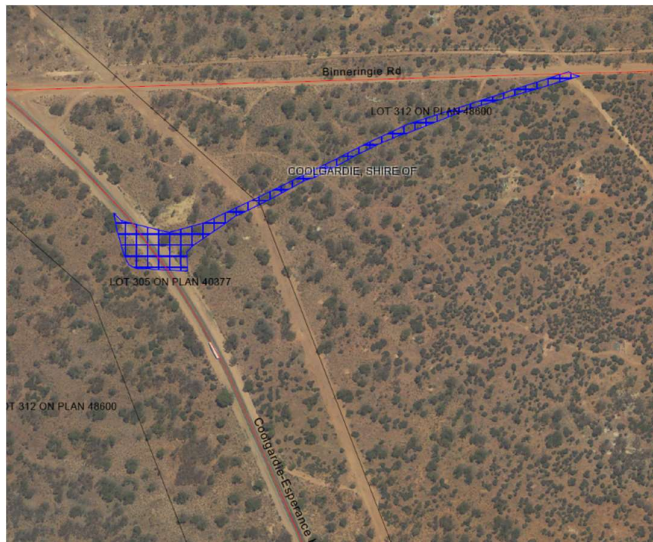


Figure 1: CPS 8210/2 Application Area (hatched blue)

3. Assessment of application against clearing principles

The applicant has applied to amend clearing permit CPS 8210/1, requesting to increase the size of the clearing from 0.76 hectares to 1.276 hectares of native vegetation to facilitate the construction and alignment of Binneringie road.

A review of current environmental information reveals no other additional information. Therefore the assessment against the clearing principles has not changed and can be found in the Clearing Decision Report CPS 8210/1 (Department of Water and Environmental Regulation 2019).

Planning instruments and other relevant matters.

The assessment against Planning and Other Matters has not changed and can be found in Decision Report CPS 8210/1.

The clearing permit amendment application was advertised on the Department of Water and Environmental Regulation's website on 11 June 2019, inviting submissions from the public within a 14 day period. No submissions were received in relation to this application.

4. References

- Botanica Consulting (2018) Reconnaissance Flora/Vegetation & Fauna Survey- Realignment Binneringie Road, Western Australia DWER Ref: A1743581
- Commonwealth of Australia (2001) National Objectives and Targets for Biodiversity Conservation 2001-2005, Canberra Department of Biodiversity, Conservation and Attractions (DBCA) (2007-) NatureMap: Mapping Western Australia's Biodiversity. Department of Parks and Wildlife. URL: <http://naturemap.dpaw.wa.gov.au/>.
- Department of Primary Industries and Regional Development (DPIRD) (2018) NRInfo Digital Mapping. Department of Primary Industries and Regional Development. Government of Western Australia. URL: <https://maps.agric.wa.gov.au/nrm-info/> (Accessed November 2018).
- Government of Western Australia (2018) 2017 State-wide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of December 2017. WA Department of Biodiversity, Conservation and Attractions.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia
- Ngadju, (2018) Advice in relation to clearing permit application CPS 8210/1. 21 December 2018. DWER Ref: A1752524
- 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.
- Western Australian Herbarium (1998-) FloraBase-the Western Australian Flora. Department of Biodiversity, Conservation and Attractions. <https://florabase.dpaw.wa.gov.au/> (accessed November 2018).

GIS Databases:

- Aboriginal Sites of Significance
- DAFWA Heritage
- DBCA Estate
- DEC Covenant
- Groundwater salinity
- Hydrography, linear
- National Trust WA Covenant
- Remnant vegetation
- SAC bio datasets (accessed June 2019)
- Soils, Statewide
- Topographic contours
- Wetlands