



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 8610/1
File Number: DWERVT3115
Duration of Permit: 1 November 2019 to 1 November 2021

PERMIT HOLDER

City of Albany

LAND ON WHICH CLEARING IS TO BE DONE

Mindijup Road Reserve (PIN 11463121), Palmdale

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.8378 hectares of native vegetation within the area hatched yellow on attached Plan 8610/1.

CONDITIONS

1. 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:

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

2. Records must 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); and
- (d) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 1 of this Permit.

3. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 2 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*.



Ryan Mincham

2019.10.02

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+08'00'

Ryan Mincham
MANAGER
NATIVE VEGETATION REGULATION

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

2 October 2019

Plan 8610/1

118°3'54.000"E

118°4'12.000"E

34°45'54.000"S

34°45'54.000"S

34°46'12.000"S

34°46'12.000"S

34°46'30.000"S

34°46'30.000"S

118°3'54.000"E

118°4'12.000"E




Legend

CPS layers

 CPS areas approved to clear

base layers

 Road Centrelines

 Cadastre - LGATE 218

Local Government Authorities

Image



0 0.1 0.2 0.3 0.4 km



 Ryan Mincham
2019.10.02
14:22:34 +08'00'

Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 8610/1
Permit type: Area permit

1.2. Applicant details

Applicant's name: City of Albany
Application received date: 9 July 2019

1.3. Property details

Property: Mindijup Road reserve - 11463121, Palmdale
Local Government Authority: City of Albany

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
0.8378		Mechanical Removal	Road Construction or upgrades

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 2 October 2019

Reasons for Decision: The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986* (EP Act). It has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

Through assessment it has been determined that the clearing is unlikely to have any significant environmental impacts.

Given the above, the Delegated Officer decided to grant a clearing permit.

2. Site Information

Clearing Description	The proposed clearing is for 0.8378 hectares of native vegetation within Mindijup Road reserve (PIN 11463121), Palmdale for the purpose of road construction or upgrades.
Vegetation Description	One Beard vegetation association is mapped within the application area (Shepherd et al., 2001): East Kalgan (979): Mosaic: Medium forest; jarrah-marri / Low forest; jarrah & casuarina (probably <i>Allocasuarina fraseriana</i>)
Vegetation Condition	Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994).
Soil Type	The soil types within the application area are mapped as: <ul style="list-style-type: none">• Dempster crest Phase, described as sands and laterite on elongate crests; Jarrah-Albany Blackbutt-Marri forest; and• Takalarup Subsystem, described as broadly undulating plateau; lakes; depressions; hummocks; scattered siltstone. Gravelly yellow duplex soils on plains, yellow solonchic soils in depressions, podzols in sands of hummocks.
Comments	The condition and description of the vegetation was determined from photographs provided by the applicant (City of Albany, 2019).



Figure 1: Application area CPS 8610/1



Figure 2: CPS 8610/1 local area

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

The application is to clear up to 0.8378 hectares of native vegetation for the purpose of road construction and upgrades. The applicant has advised that the proposed clearing is to accommodate road widening and realignment, roadside open swale drain and earthworks. The applicant also advised that alternative alignments have been investigated and that back slope of roadside swales have been steepened to reduce overall road cross section width (City of Albany, 2019).

The vegetation within the application area consists of a mixture of *Eucalyptus* sp. and *Allocasuarina* sp. over weeds and some native shrubs and is considered overall to be in degraded (Keighery, 1994) condition (City of Albany, 2019).

The closest records of conservation significant flora are over a kilometre from the application area in different soil and vegetation types. A black cockatoo roost site is located north of the application area. The application area does not contain high quality feeding or roosting habitat for this species and given the scale of the proposed clearing it is not likely that the vegetation within the application area is significant to this species survival within the local area. The application area falls within Strategic Zone A of the South West Macro Corridor mapped ecological linkage, however, it is unlikely that the application area is significant to the linkage given the connecting vegetation east and north of the application area (see figure 2).

The application area is mapped as Beard vegetation unit 979 which retains approximately 15.15 per cent of its pre-European extent (Government of Western Australia, 2019). The local area retains approximately 30.25 per cent native vegetation cover. Given the degraded (Keighery, 1994) condition of the vegetation (City of Albany, 2019) it is not likely that the vegetation within the application area is representative of the mapped vegetation type and is not likely to be significant in an extensively cleared area.

Given the degraded (Keighery, 1994) condition of the vegetation, the presence of vegetation in better condition nearby and the relatively small size of the application area, the proposed clearing is not likely to impact on threatened 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.

The application area does not include any mapped wetlands or watercourses and does not include any riparian vegetation. Given the small scale of the proposed clearing and lack of surface water expression areas, the proposed clearing it is not likely to contribute to or cause appreciable land degradation, significantly deteriorate the quality of groundwater or surface water and is not likely to cause or exacerbate flooding.

Given the above, the proposed clearing is not likely to be at variance to any of the clearing principles.

Planning instruments and other relevant matters

No Aboriginal sites of significance have been mapped within the application area.

The clearing permit application was advertised on 22 August 2019 with a 21 day submission period. No public submissions were received in relation to this application.

4. References

- City of Albany (2019) CPS 8610/1 - Clearing application and supporting information. DWER ref A1803839.
- Government of Western Australia. (2019) 2018 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of March 2019. WA Department of Biodiversity, Conservation and Attractions, Perth. <https://catalogue.data.wa.gov.au/dataset/dbca-statewide-vegetation-statistics>.
- 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, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.

GIS Databases:

- Aboriginal Sites of Significance
- DBCA Managed Tenure
- Ecological Linkages – South Coast Macro corridor
- Hydrography, linear
- SAC Bio Datasets
- Soil Landscape Mapping