

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number:8142/1File Number:DER2018/001154Duration of Permit:From 8 November 2018 to 8 November 2020

PERMIT HOLDER

Shire of Laverton

LAND ON WHICH CLEARING IS TO BE DONE

Lot 377 on Deposited Plan 214686, Laverton Lot 26 on Deposited Plan 240220, Laverton

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.88 hectares of native vegetation within the area hatched yellow on attached Plan 8142/1.

CONDITIONS

Nil.

NF-6___

Mathew Gannaway MANAGER NATIVE VEGETATION REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

9 October 2018

Plan 8142/1



Legend CPS areas approved to clear	
Virtual Mosaic - WA Now	90 0 90 m
	MGA 94 Geocentric Datum of Australia 1994
Date Mathew Gannaway	2
Officer with delegated authority under Section 20 of the Environmental Protection Act 1986	GOVERNMENT OF WESTERN AUSTRALIA

-28°38'28"



1. Application details

1. Application details				
1.1. Permit application details				
Permit application No.: Permit type:	8142 Area	/1 Permit		
1.2. Applicant details				
Applicant's name: Application received date:		of Laverton Ily 2018		
1.3. Property details				
Property:		77 on Deposited Plan 214686 6 on Deposited Plan 240220,		
Local Government Authority: Localities:		Laverton, Shire of Laverton		
1.4. Application	lo. Trees	Mathad of Clearing	Purposo estogory:	
Clearing Area (ha) N 0.88	io. mees	Method of Clearing Mechanical Removal	Purpose category: Extractive industry	
1.5. Decision on app				
Decision on Permit Application: Grant Decision Date: 9 October 2018				
Reasons for Decision:	The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 510 of the <i>Environmental Protection Act 1986</i> (EP Act). It has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.			
	Give	the above, the Delegated O	fficer decided to grant a clearing permit.	
	Giver	The above, the Delegated O	nicer decided to grant a cleaning permit.	
2. Site Information				
Clearing Description	The application is to clear 0.88 hectares of native vegetation, for the purpose of establishing a parking area adjoining the Laverton Cemetery (Figure 1).			
Vegetation Description	The vegetation under application has been mapped as Beard vegetation association 18 which is described as a Low woodland, mulga (<i>Acacia aneura</i>) (Government of Western Australia, 2018).			
Vegetation Condition	Vegetation condition within this assessment has been assessed using the vegetation condition scale developed by Keighery (1994). All references to vegetation condition throughout this assessment therefore, reference this scale.			
	Analysis of digital aerial imagery suggests that the vegetation under application is in a good (Keighery, 1994) condition; Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it.			
Local area	The local area is defined as 10 kilometre from the edge of the application area (Figure 2).			



Fig 1: Vegetation under application.



Figure 2: Local area.

3. Minimisation and mitigation measures

"There is currently no designated parking area at or near the cemetery. A cemetery advisory committee has determined the size of the new parking area to be necessary and sufficient for the nature of services held at the cemetery", Shire of Laverton (2018).

4. Assessment of application against clearing principles

The vegetation under application is described as a Low woodland, mulga (Government of Western Australia, 2018). This vegetation type is well represented in the local area and retains 99 per cent pre-European vegetation extent. The local area retains 99 per cent of its pre European vegetation (Figure 2). Given the extent of native vegetation remaining within the local area and as vegetation will remain surrounding the application area, the vegetation under application is not a significant remnant within a highly cleared landscape.

One conservation reserve is present with the local area, one kilometre north of the application area. Given the extent of vegetation within the local area and surrounding the application area, the proposed clearing is not likely to impact on the environmental values of this reserve.

No Threatened Ecological Communities (TEC) or threatened flora have been recorded within the local area. Given this and the extent of vegetation within the local area, the proposed clearing is not likely to impact on, or include a TEC or threatened flora.

One Priority Ecological Community (PEC), Mount Jumbo Range vegetation complex (banded ironstone formation) has been recorded within the local area, 5500 metres from the application area. As the vegetation under application does not include a banded ironstone formation on Mount Jumbo Range, the proposed clearing is not likely to impact on this PEC.

Three Priority flora species have been recorded within the local area. As the habitat preferences for these species (granite outcrops and winter wet areas) are not present within the application area, they are not likely to be present within the application area (Western Australian Herbarium, 1998-).

As the vegetation under application is well represented within the local area, the local area is highly vegetated (99 per cent), the application area is adjoining disturbance and given its relatively small size; the proposed clearing is not likely to contain or be necessary for the maintenance of significant fauna habitat.

As no watercourses are mapped within the application area, given its relatively small size, the extent of vegetation adjoining the area and as the area will be maintained as a carpark; the proposed clearing is not likely to impact on riparian vegetation, cause land degradation, impact on 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.

5. Planning instruments and other relevant matters

No aboriginal sites of significance are mapped within the application area.

The clearing permit application was advertised on the DWER website on 06 September 2018 with a 14 day submission period. No public submissions have been received in relation to this application.

6. References

Government of Western Australia (2018) 2017 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of October 2017. WA Department of Biodiversity Conservation and Attractions, Perth.

Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.

Shire of Laverton (2018) Application for an area permit. Received 19/7/2018. Shire of Laverton Western Australia. DWER Ref: A1704628.

Western Australian Herbarium (1998-) FloraBase - The Western Australian Flora. Department of Biodiversity Conservation and Attractions. http://florabase.dbca.wa.gov.au/ (Accessed September 2018).

GIS Databases:

- Aboriginal Sites of Significance
- Department of Biodiversity, Conservation and Attractions, Tenure
- Conservation managed reserves
- Hydrography, COG Hydro
- Hydrography, General Hydro
- Hydrography, Wetlands
- Land degradation risk categories
- SAC bio-datasets