



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6472/1
Permit Holder:	Western Australian Land Authority TA LandCorp
Duration of Permit:	9 May 2015 – 9 May 2020

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 installing a telecommunications infrastructure corridor.

2. Land on which clearing is to be done

Lot 424 on Deposited Plan 218390, Roebuck

3. Area of Clearing

The Permit Holder must not clear more than 0.07 hectares of native vegetation within the area shaded yellow on attached Plan 6472/1.

4. Clearing not authorised

This Permit does not authorise the Permit Holder to clear native vegetation after 9 May 2017.

5. 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

6. Retain vegetative material and topsoil, revegetation and rehabilitation

The Permit Holder shall:

(a) retain the vegetative material and topsoil removed by clearing authorised under this Permit and stockpile the vegetative material and topsoil in an area that has already been cleared.

(b) within 1 month following the completion of works authorised under this permit, *revegetate* and *rehabilitate* the area(s) that are no longer required for the purpose for which they were cleared under this Permit by:

(i) re-shaping the surface of the land so that it is consistent with the surrounding 5 metres of uncleared land; and

(ii) laying the vegetative material and topsoil retained under condition 6(a) on the cleared area(s).

DEFINITIONS

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

local provenance means native vegetation seeds and propagating material from natural sources within 200 kilometres and the same Interim Biogeographic Regionalisation for Australia (IBRA) subregion of the area cleared.

rehabilitate/ed/ion means actively managing an area containing native vegetation in order to improve the ecological function of that area;

revegetate/ed/ion means the re-establishment of a cover of *local provenance* native vegetation in an area using methods such as natural *regeneration*, so that the species composition, structure and density is similar to pre-clearing vegetation types in that area.



M Warnock
SENIOR MANAGER
CLEARING REGULATION

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

9 April 2015

Plan 6472/1



Legend

-  Local Govt. Authorities (LGA)
-  Areas approved to clear
-  Roads
-  Cadastre
- Virtual Mosaic



1:1,000

MGA 94
Geocentric Datum of Australia 1994

M Wamock Date: 9/4/15
M Wamock

Officer with delegated authority under Section 20
of the Environmental Protection Act 1985



GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 6472/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: West Australian Land Authority T/A LandCorp

1.3. Property details

Property: LOT 424 ON PLAN 218390, ROEBUCK
Colloquial name: Broome Road reserve
Local Government Authority: Shire of Broome

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.07		Mechanical Removal	Telecommunications installation

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 9 April 2015

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 750 is described as Shrublands, pindan; Acacia tumida shrubland with grey box & cabbage gum medium woodland over ribbon grass & curly spinifex (Shepherd et al 2001).	The proposal is to clear up to 0.07 hectares of native vegetation within Lot 424 on Deposited Plan 218390 (Broome Road reserve), Roebuck, for the purpose of installing a telecommunications corridor.	Very Good; Vegetation structure altered; obvious signs of disturbance (Keighery, 1994).	Vegetation condition was based on aerial imagery.

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**
Application CPS 6472/1 is to clear 0.07 hectares of native vegetation within Lot 424 on Deposited Plan 218390 (Broome Road reserve), Roebuck, for the purpose of installing a telecommunications corridor.

Based on the flora survey of the Broome Industrial Development (GHD 2009, cited in Department of Parks and Wildlife 2015) to the south of the application area, considered to have a similar vegetation type as the area under application, the clearing area may contain suitable habitat for a Priority 1 flora species (Department of Parks and Wildlife 2015). However, given the linear shape and small size of the proposed clearing it is considered unlikely for the clearing to have a significant impact on the conservation of this species if it were present in the application area (Department of Parks and Wildlife 2015).

One Priority Ecological Community is mapped within the local area (ten kilometre radius), approximately eight kilometres southwest of the application area in a different vegetation association and soil type as the application area. Two Threatened Ecological Communities (TEC) are located approximately six and four kilometres, respectively, from the application area. The first is described as 'Vine thickets on coastal sand dunes of Dampier Peninsular', the second as 'Roebuck Bay mudflats'. The application area consists of Acacia shrubland and does not contain habitat that supports the known TECs. Therefore, it is unlikely that the proposed clearing will impact on either community.

Numerous fauna species of conservation significance were recorded within the local area. The majority of the fauna recorded were migratory bird species associated with Roebuck Bay. However, the breeding habitat for one species, the Rainbow Bee-eater (*Merops ornatus*), may occur within the application area. Given the availability of suitable habitat in the highly vegetated (90 per cent) local area, the area under application is not considered to be significant habitat for conservation significant fauna indigenous to Western Australia.

Given the above, the application area is not likely to comprise a high level of biological diversity.

Considering the small scale of the proposed clearing and the extent of pre-European vegetation remaining in the local area (approximately 90 per cent), the application area is not considered to be a significant remnant.

No wetlands or watercourses are mapped within five kilometres of the application area. The vegetation proposed to be cleared is therefore unlikely to contain or impact upon riparian vegetation.

Given the absence of wetlands and watercourses and the small scale and linear nature of the application area, the proposed clearing is not likely to cause appreciable land degradation. It is not likely to cause deterioration in the quality of surface or underground water nor cause, or exacerbate, the incidence of flooding.

The closest conservation area is located approximately six kilometres west of the application area and is an A Class coastal reserve for 'conservation, recreation and traditional and customary aboriginal use and enjoyment.' Given this distance to this reserve, the proposed clearing is not likely to impact upon its environmental values.

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

Methodology Reference:
- Department of Parks and Wildlife (2015)

GIS databases:
- Pre-European Vegetation
- Hydrography, linear
- SAC Bio datasets (Accessed April 2015)

Planning instruments and other relevant matters.

Comments The application is consistent with the Shire's Local Planning Scheme No. 6 and Local Planning Strategy. The Shire has no objections to the clearing as proposed (Shire of Broome 2015).

Department of Parks and Wildlife (2015) advocates rehabilitation of the site including weed control and the use of locally endemic flora species, following completion of the project.

There are no Aboriginal Sites of Significance mapped within the application area.

No submissions from the public have been received.

Methodology References:
- Shire of Broome (2015)
- Department of Parks and Wildlife (2015)

GIS database:
- Aboriginal Sites of Significance

4. References

- Shire of Broome (2015) Advice received in relation to clearing permit application CPS 6472/1 received 24 March 2015. Shire of Broome (DER Ref: A886077).
- Department of Parks and Wildlife (2015) Advice received in relation to clearing permit application CPS 6472/1, received 7 April 2015. Department of Parks and Wildlife, Western Australia (DER Ref: A891384).
- 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.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.