



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 5907/2
Permit Holder:	Western Australian Land Authority TA LandCorp
Duration of Permit:	5 April 2014 – 5 April 2019

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 purposes of constructing roads and public works for the Karratha Health Campus and surrounding infrastructure.

2. Land on which clearing is to be done

Lot 556 on Deposited Plan 401051 (Reserve 33666), Karratha
Lot 550 on Deposited Plan 60246, Pegs Creek
Lot 552 on Deposited Plan 60246, Pegs Creek
Lot 554 on Deposited Plan 60246, Pegs Creek
Lot 561 on Deposited Plan 74721, Pegs Creek
Lot 593 on Deposited Plan 71801 (Reserve 36458), Pegs Creek
Lot 1477 on Deposited Plan 213671 (Reserve 34405), Pegs Creek
Lot 4540 on Deposited Plan 189072 (Reserve 34129), Pegs Creek
Lot 4542 on Deposited Plan 189072 (Reserve 41594), Pegs Creek
Lot 4602 on Deposited Plan 192918 (Reserve 34405), Pegs Creek
Cossack Road reserve (PIN 11438788), Pegs Creek
Alexander Stephen Court road reserve (PIN 11438789), Pegs Creek
Unallocated Crown land (PIN 705526), Pegs Creek
Balmoral Road reserve (PIN 11441934), Millars Well

3. Area of Clearing

The Permit Holder must not clear more than 34.39 hectares of native vegetation within the area hatched yellow on attached Plan 5907/2.

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 activities to the extent that the Permit Holder has the right to access land under the *Land Administration Act 1997* or any other written law.

PART II – MANAGEMENT CONDITIONS

6. Avoid, minimise etc 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.

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*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *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.

DEFINITIONS

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

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



M Warnock
SENIOR MANAGER
CLEARING REGULATION

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

26 June 2014

Plan 5907/2



LEGEND

- Local Government Authorities
- Road Centrelines
- Cadastre
- Clearing Instruments
- Areas Approved to Clear

* Project Data is denoted by asterisk
 This data has not been quality assured.
 Please contact map author for details.



Scale 1:10000
 (Representative when reproduced at A4)
 Geocentric Datum Australia 1994
 Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

M. Warrack Date 26/6/14

M. Warrack
 Officer with delegated authority under Section 20 of
 the Environmental Protection Act 1986
 Information derived from this map should be
 confirmed with the data custodian acknowledged
 by the agency acronym in the legend.



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 Department of Environment Regulation
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Clearing Permit Decision Report

Government of Western Australia
Department of Environment Regulation

1. Application details

1.1. Permit application details

Permit application No.: 5907/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Western Australian Land Authority TA LandCorp

1.3. Property details

Property: LOT 550 ON PLAN 60246 (Lot No. 550 BALMORAL PEGS CREEK 6714)
UNALLOCATED CROWN LAND (PEGs CREEK 6714)
LOT 561 ON PLAN 74721 (PEGs CREEK 6714)
LOT 552 ON PLAN 60246 (Lot No. 552 CRANE PEGs CREEK 6714)
LOT 4540 ON PLAN 189072 (Lot No. 4540 WARAMBIE PEGs CREEK 6714)
LOT 4542 ON PLAN 189072 (House No. 34 BALMORAL PEGs CREEK 6714)
ROAD RESERVE (MILLARS WELL 6714)
LOT 593 ON PLAN 71801 (House No. 9 HILLVIEW PEGs CREEK 6714)
LOT 1477 ON PLAN 213671 (Lot No. 1477 BALMORAL PEGs CREEK 6714)
LOT 4602 ON PLAN 192918 (Lot No. 4602 BALMORAL PEGs CREEK 6714)
ROAD RESERVES (PEGs CREEK 6714)
LOT 554 ON PLAN 60246 (PEGs CREEK 6714)

Local Government Area: Shire of Roebourne

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
34.39		Mechanical Removal	Building or Structure

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 19 June 2014

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 589 is described as mosaic of short bunch grassland - savanna / grass plain (Pilbara) / Hummock grasslands, grass steppe and soft spinifex (Shepherd et al, 2001).	The proposed clearing consists of 34.39 hectares of native vegetation within multiple lots, for the purposes of constructing roads and public works for the Karratha Health Campus and surrounding infrastructure.	Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994)	The vegetation under application consists of tussock grassland/herbland of <i>Eragrostis setifolia</i> , <i>Sclerolaena bicornis</i> and <i>Dactyloctenium radulans</i> on patchy cracking clay plains. Also included are patches of <i>Atriplex bunburyana</i> and <i>Atriplex codonocarpa</i> , as well as patches of <i>Panicum decompositum</i> and <i>Streptoglossa tenuiflora</i> (GHD, 2013 and GHD, 2014). The vegetation description and condition was determined via a report undertaken by GHD (2013) and GHD (2014).

3. Assessment of application against clearing principles

Comments

The proponent has applied to amend the area of proposed clearing, increasing the total clearing size by 6.32 hectares, resulting in a total proposed clearing area of 34.39 hectares, for the purpose of constructing additional roads and public works for the Karratha Health Campus. A review of current environmental information reveals no new additional information. Therefore the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 5907/1.

Methodology

GIS Databases:
-SAC Biodatasets (accessed June 2014)
-Hydrography, linear

Planning instrument, Native Title, Previous EPA decision or other matter.

Comments

The amended clearing area includes one additional property, Lot 554 on Deposited Plan 60246, Pegs Creek.

No submissions from the public have been received for the proposed clearing.

The assessment against Planning and Other Matters has not changed and can be found in Decision Report CPS 5907/1.

Methodology

4. References

- GHD (2013) Report for Karratha City Centre Infrastructure Works - Stage 2. Additional Information for Clearing Permit Application CPS 5907/2. DER Ref A702461.
- GHD (2014) Report for Karratha City Centre Infrastructure Works - Stage 2 Searipple Road. Additional Information for Clearing Permit Application CPS 5907/2. DER Ref A751262
- 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. Technical Report 249. Department of Agriculture Western Australia, South Perth.