



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986 .

Purpose Permit number:	CPS 5261/5
Permit Holder:	Regional Power Corporation TA Horizon Power
Duration of Permit:	From 9 November 2012 to 9 November 2017

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 constructing transmission line infrastructure and installing underground fibre optic cables.

2. Land on which clearing is to be done

Lot 602 on Deposited Plan 70566, Boodarie
Lot 265 on Deposited Plan 193736, Boodarie
Lot 487 on Deposited Plan 61851, Boodarie
Lot 203 on Deposited Plan 220594, Boodarie
Lot 308 on Deposited Plan 193736, Boodarie
Lot 366 on Deposited Plan 42164, Boodarie
Lot 409 on Deposited Plan 28588, Boodarie
Lot 6118 on Deposited Plan 195281, Boodarie
Lot 5906 on Deposited Plan 219101, Boodarie
Lot 5275 on Deposited Plan 184651, Boodarie
Lot 5562 on Deposited Plan 216397, Boodarie
Lot 5549 on Deposited Plan 216397, Boodarie
Lot 322 on Deposited Plan 192067, Boodarie
Lot 397 on Deposited Plan 28588, Boodarie
Unnamed road reserve (PIN 11250200), Boodarie

3. Area of Clearing

The Permit Holder must not clear more than 21.31 hectares of native vegetation within the area shaded yellow on attached Plan 5261/5.

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 power to clear native vegetation for those activities under the *Energy Operators (Powers) Act 1979* or any other written law.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

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*

6 August 2015



1. Application details

1.1. Permit application details

Permit application No.: 5261/5
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Regional Power Corporation TA Horizon Power

1.3. Property details

Property: UNNAMED ROAD RESERVE (PIN 11250200), BOODARIE
 LOT 203 ON PLAN 220594, BOODARIE
 LOT 265 ON PLAN 193736, BOODARIE
 LOT 308 ON PLAN 193736, BOODARIE
 LOT 322 ON PLAN 192067, BOODARIE
 LOT 366 ON PLAN 42164, BOODARIE
 LOT 397 ON PLAN 28588, BOODARIE
 LOT 409 ON PLAN 28588, BOODARIE
 LOT 487 ON PLAN 61851, BOODARIE
 LOT 5275 ON PLAN 184651, BOODARIE
 LOT 5549 ON PLAN 216397, BOODARIE
 LOT 5562 ON PLAN 216397, BOODARIE
 LOT 5906 ON PLAN 219101, BOODARIE
 LOT 602 ON PLAN 70566, BOODARIE
 LOT 6118 ON PLAN 195281, BOODARIE
 Local Government Authority: TOWN OF PORT HEDLAND
 DER Region: NORTH WEST
 LCDC: ROEBOURNE – PORT HEDLAND
 Localities: BOODARIE

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 06 August 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
Beard Vegetation Association 589 is described as short bunch grassland of savanna, grass plain (Pilbara), hummock grasslands and grass steppe with soft spinifex (Shepherd et al. 2001).	This application proposes to clear 21.31 hectares of native vegetation within multiple lots, Boodarie, for the purpose of constructing 20 steel towers, underground fibre optic cables, access points to provide for ongoing maintenance of the transmission line and two additional terminal bays, within the existing Port Hedland Terminal. Vegetation will be cleared primarily by mechanical methods.	Excellent; Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994).	The condition of the vegetation was established through a survey of the application area undertaken by Strategen (2012).
Beard Vegetation Association 647 is described as hummock grasslands, dwarf-shrub steppe with Acacia translucens over soft spinifex (Shepherd et al. 2001).	The application area is predominantly composed of two vegetation types. Sandplain B consists of low Acacia stellaticeps shrublands over Triodia epactia and Triodia secunda hummock grasslands, Tussock grassland of Eragrostis sp. over Triodia spp., Hummock grassland of Triodia spp. and closed herbland. Sandplain C consists of closed heath of Acacia stellaticeps over Triodia spp. and hummock grassland of Triodia spp. with Ptilotus obovatus (Strategen 2012).	To Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994).	

3. Assessment of application against clearing principles

Comments

The applicant has applied to amend Clearing Permit CPS 5261/4, requesting to increase the clearing footprint. 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 5261/1.

Methodology

Planning instruments and other relevant matters.

Comments

The assessment against planning and other matters has not changed and can be found in Clearing Permit Decision Report CPS 5261/1.

Methodology

4. References

- Keighery (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Shepherd et al. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.
- Strategen (2012) Targeted Flora Survey. Additional information for CPS 5261/1. DEC Ref: A545157