

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number: CPS 7092/1

Permit Holder: Regional Power Corporation TA Horizon Power

Duration of Permit: 6 August 2016 to 6 August 2018

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 removing contaminated soil.

2. Land on which clearing is to be done

Lot 505 on Deposited Plan 53729 (Reserve 35090), Fitzroy Crossing

3. Area of Clearing

The Permit Holder must not clear more than 0.05 hectares of native vegetation within the area cross-hatched yellow on attached Plan 7092/1.

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.

PART II - MANAGEMENT CONDITIONS

5. 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; and

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.

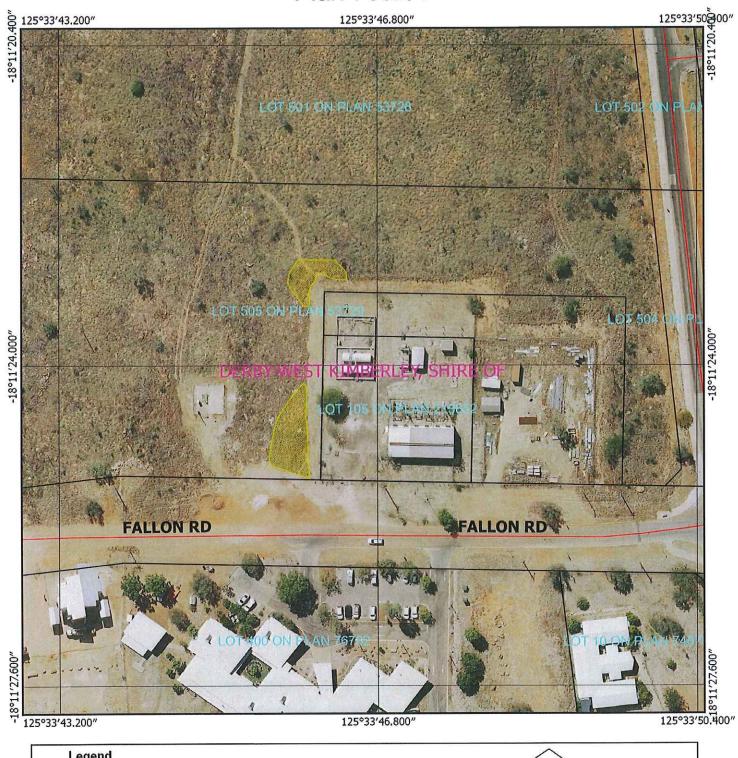
Samara Rogers A/MANAGER

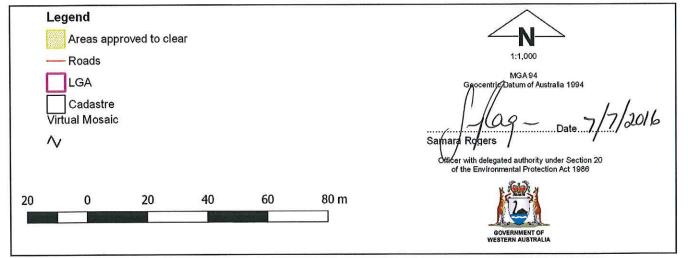
CLEARING REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

7 July 2016

Plan 7092/1







Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: Permit type:

7092/1

Purpose Permit

1.2. Applicant details

Applicant's name:

Regional Power Corporation TA Horizon Power

1.3. Property details

Property:

0.05

LOT 505 ON DEPOSITED PLAN 53729 (RESERVE 35090), FITZROY CROSSING

DERBY-WEST KIMBERLEY, SHIRE OF

Local Government Authority: DER Region: DPaW District: Localities:

NORTH WEST WEST KIMBERLEY FITZROY CROSSING

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing Mechanical Removal For the purpose of:

Miscellaneous

1.5. Decision on application

Decision on Permit Application:

Decision on Permit App
Decision Date:

Reasons for Decision:

Granted 7 July 2016

The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with s510 of the *Environmental Protection Act 1986*, and 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 proposed clearing may impact the environmental values of adjacent vegetation through the introduction or spread of weeds.

Weed management measures will minimise impacts to adjacent vegetation.

The proposed clearing is unlikely to have any significant environmental impacts. State policies and other relevant policies have been taken into consideration in the decision to

grant a clearing permit.

2. Site Information

2.1. Existing environment and information

Vegetation Description Mapped Beard vegetation association 709 is described as Hummock grasslands, shrub steppe; Acacia impressa over Triodia intermedia on stony laterite (Shepherd et al. 2001).

Vegetation Condition

Very Good; Vegetation structure altered; obvious signs of disturbance (Keighery 1994).

To

Degraded; Structure severely disturbed; regeneration to good condition requires intensive

management (Keighery 1994).

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

Comments

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, impacts to conservation areas, surface water quality, groundwater quality, and flooding. The assessment has found that the proposed clearing is not likely to be at variance to any of the clearing principles.

The disturbance caused by the clearing of the application area may increase the risk of weeds spreading into the adjacent vegetation. A weed management condition will assist in mitigating the impacts of the proposed clearing.

The application area occurs within two Aboriginal Sites of Significance. The applicant will be notified of their requirements under the *Aboriginal Heritage Act 1972*.

The application area occurs within Fitzroy Crossing Water Reserve, a priority 1 (P1) Public Drinking Water Source Area. This site has been classified by the Department of Environment Regulation as "Contaminated Remediation Required" under the *Contaminated Sites Act 1986*. The Department of Water (DoW, 2016) has advised that they support any remediation activities carried out in accordance with the remediation action plan prepared by Horizon Power's consultants and is therefore in support of the proposed clearing within this P1 area.

Methodology

References: DoW (2016)

GIS Databases:

- Hydrography, linear
- Hydrography, hierarchy
- Parks and Wildlife tenure
- Public Drinking Water Source Areas
- SAC bio datasets accessed June 2016
- Virtual mosaic

4. References

DoW (2016) Advice for Clearing Permit CPS 7092/1. Department of Water. Western Australia. (DER Ref: A1125772). 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.