

Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.:

2827/1

Permit type:

Area Permit

1.2. Proponent details

Proponent's name:

Regional Power Corporation T/as Horizon Power

1.3. Property details

Property:

0.57

LOT 1050 ON PLAN 213567 (House No. 2 MCDANIEL MINYIRR 6725)

Local Government Area:

Colloquial name:

Shire Of Broome

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing Mechanical Removal For the purpose of:

Stockpile

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description Beard Vegetation Unit:

750: Shrublands, pindan; Acacia tumida shrubland with grey box & cabbage gum medium woodland over ribbon grass & curly spinifex Clearing Description

Proposal is to clear 0.57ha of native vegetation adjacent to an existing power station for the purpose of expanding the depot yard.

Vegetation Condition

Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery Comment

The vegetation condition was determined using orthomosaic mapping (Broome - Wille Creek Orthomosaic - DLI03

3. Assessment of application against clearing principles

Comments

The applied area is small (0.57ha) and in good condition (Keighery, 1994).

The local area is well vegetated with much of that vegetation in a similar or better condition than the applied area.

There is one rare flora within the local area (10km radius) namely Keraudrenia exastia which is unlikely to occur within the applied area (DEC, 2008).

The applied area is also within the buffer zone for the Roebuck Bay Mudflats (Threatened Ecological Community; TEC) and Dwarf Pindan Heath community (Priority Ecological Community).

Regional Advice (2008) indicates that the clearing as proposed is not likely to impact on the values of either the TEC or PEC.

Methodology

Given the scale of the applied area the proposal is not likely to be at variance to any of the clearing principles.

dology References:

Keighery (1994) DEC (2008)

GIS Database:

Aboriginal Sites of Significance 26 April 2007 Pre European Vegetation - DA 01/01 SAC Biodatasets - accessed 17 November 08 Soils, Statewide DA 11/99

4. Assessor's comments

Comment

The application has been assessed against the clearing principles, planning instruments and other matters in accordance with s510 of the Environmental Protection Act 1986, and the proposed clearing is not likely to be at variance to any of the clearing principles.

5. References

DEC (2008) Kimberly Region advice to assessing officer, Department of Environment and Conservation, unpublished document, DOC68513.

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

6. Glossary

Term Meaning

BCS Biodiversity Coordination Section of DEC

CALM Department of Conservation and Land Management (now BCS)

DAFWA Department of Agriculture and Food

DEC Department of Environment and Conservation

DEP Department of Environmental Protection (now DEC)

DoE Department of Environment

DoIR Department of Industry and Resources

DRF Declared Rare Flora

EPP Environmental Protection Policy
GIS Geographical Information System
ha Hectare (10,000 square metres)
TEC Threatened Ecological Community

WRC Water and Rivers Commission (now DEC)