

#### CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number: CPS 3104/4

Permit Holder: Broome Port Authority

Duration of Permit: 24 October 2009 – 24 October 2014

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 commercial development, relocation of utilities corridor and relocation of a telecommunications line.

### 2. Land on which clearing is to be done

Lot 616 on Plan 240107 (Port Minyirr 6725)

Lot 1221 on Plan 182648 (Port Minyirr 6725)

Port Drive road reserve (Port Minyirr 6725)

#### 3. Area of Clearing

The Permit Holder must not clear more than 24.55 hectares of native vegetation within the area hatched yellow on attached Plan 3104/4.

## 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. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1, 2 and 3 of this Permit, the Permit Holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

#### 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.

#### PART III - RECORD KEEPING AND REPORTING

#### 7. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit in relation to the clearing of native vegetation authorised under this Permit:

(a) the species composition, structure and density of the cleared area;

- (b) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings;
- (c) the date that the area was cleared; and
- (d) the size of the area cleared (in hectares).

#### 8. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 7 of this Permit and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Prior to 24 June 2014, the Permit Holder must provide to the CEO a written report of records required under condition 7 of this Permit where these records have not already been provided under condition 8(a) of this Permit.

M Warnock

A/MANAGER

andend

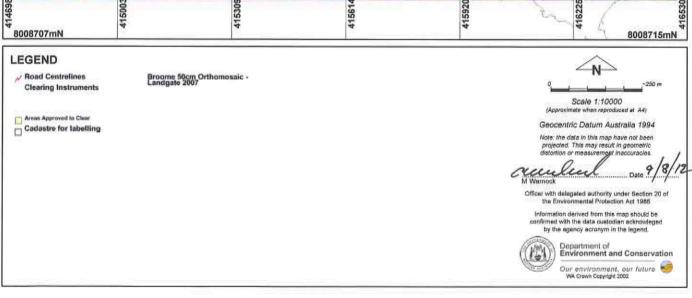
NATIVE VEGETATION CONSERVATION BRANCH

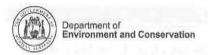
Officer delegated under Section 20 of the Environmental Protection Act 1986

9 August 2012

## Plan 3104/4







# **Clearing Permit Decision Report**

#### 1. Application details

1.1. Permit application details

Permit application No.:

3104/4

Permit type:

Purpose Permit

1.2. Proponent details

Proponent's name:

**Broome Port Authority** 

1.3. Property details

Property:

ROAD RESERVE ( MINYIRR 6725)

LOT 1221 ON PLAN 182648 (House No. 288 PORT MINYIRR 6725)

LOT 616 ON PLAN 240107 (House No. 401 PORT MINYIRR 6725)

LOT 616 ON PLAN 240107 (House No. 401 PORT MINYIRR 6725)

LOT 616 ON PLAN 240107 (House No. 401 PORT MINYIRR 6725)

LOT 616 ON PLAN 240107 (House No. 401 PORT MINYIRR 6725)

LOT 616 ON PLAN 240107 (House No. 401 PORT MINYIRR 6725)

LOT 616 ON PLAN 240107 (House No. 401 PORT MINYIRR 6725)

Local Government Area: Colloquial name:

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

23.15

Mechanical Removal Mechanical Removal Building or Structure Water/gas/cable/pipeline/power installation

1.5. Decision on application
Decision on Permit Application:

**Decision Date:** 

1.4

## 2. Site Information

## 2.1. Existing environment and information

## 2.1.1. Description of the native vegetation under application

Vegetation Description Beard Vegetation

Association 750:

Shrublands, pindan; Acacia tumida shrubland with grey box & cabbage gum medium woodland over ribbon grass & curly spinifex (Shepherd et al, 2001) Clearing Description

The application is for the clearing of 24.55 (was 22.65 ha) of native vegetation for commercial purposes and installing underground telecommunications. The vegetation under assessment is classified as being in good to degraded (Keighery, 1994) condition. The vegetation type is open Pindan wattle consisting of Eucalyptus and Acacia species (DEC, 2009a).

Vegetation Condition

Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)

Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994) Comment

The vegetation condition was assessed through aerial photography (Broome - Willie Creek 40cm Orthomosaic - Landgate), and survey (Coffey, 2009) and site inspection conducted by the Department of Environment and Conservation (2012a and 2012b).

The amendment area proposed to clear within Port Drive road reserve is classified as being in a degraded (Keighery, 1994) condition. The vegetation consists of open Acacia, Eucalypt and Corymbia Scrubland with scattered Grevillia spp. Bauhinia cunninghamii and Brachychiton spp. Over grassland on pindan soils.

#### 3. Assessment of application against clearing principles

#### Comments

The permit has been amended to increase the area of clearing from 22.65 hectares to 24.55 hectares within Port Drive road reserve and Lot 616 on Plan 240107 for the purpose of installing underground power lines and an access track.

The assessment against the clearing principles have not changed, the findings from the previous assessment are still relevant and can be found in the Clearing Permit Decision Report CPS 3104/3.

#### Methodology

**GIS** Databases

-Sac Bio datastets (15/5/09)

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

#### Comments

The Permit has been amended to increase the clearing area from 22.65ha to 24.55ha. The assessment against planning instruments and other matters has not changed; the findings from the previous assessment are still relevant and can be found in the Clearing Permit Decision Report CPS 3104/3.

Main Roads Western Australia (MRWA 2012) have advised that they approve the clearing of native vegetation by Broome Port Authority for the reestablishment of underground power proposed along Port Drive East provided that their advice given is followed. MRWA (2012) require Broome Port Authority to consult with the Yawuru Native Title Holders (RNTBC) Aboriginal Corporation to ensure Aboriginal heritage clearances have been addressed appropriately.

A number of Aboriginal Sites of Significance are located within the application area. The applicant will be advised to liaise with the Department of Indigenous Affairs regarding their obligations under the Aboriginal Heritage Act 1972.

No public submissions have been received in relation to this application.

#### Methodology

Reference:

-Main Roads Western Australia (2012)

#### GIS Databases:

- Aboriginal Sites of Significance

## 4. References

DEC (2012a) Regional Advice for Clearing Permit Application CPS 3104/4. Department of Environment and Conservation. Kimberley Region, Western Australia (DEC Ref. A517683).

DEC (2012b) Additional Regional Advice for Clearing Permit Application CPS 3104/4. Department of Environment and Conservation. Kimberley Region, Western Australia (DEC Ref: A532025).

Government of Western Australia (2011); 2011 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). WA Department of Environment and Conservation, Perth.

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

MRWA (2012) Clearing of Native Vegetation within Main Roads Reserve Port Drive West, Boome Western Australia. (DEC Ref: A468944)

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.

## 5. 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)