



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 3836/3
Permit Holder:	Dampier Port Authority
Duration of Permit:	26 September 2010 – 26 September 2020

ADVICE NOTE:

This Permit does not confer upon the Permit Holder authorisation to access the land to which the Permit relates.

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 port maintenance activities and building construction.

2. Land on which clearing is to be done

Lot 471 on Plan 220595

Lot 472 on Plan 220595

Lot 628 on Plan 28839

Lot 314 on Plan 218195

Lot 454 on Plan 194584

Unallocated Crown land

Land designated to the Port of Dampier on Deposited Plan 48590

3. Area of Clearing

The Permit Holder must not clear more than 15.25 hectares of native vegetation within the area hatched yellow on attached Plan 3836/3.

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 – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

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*:

- clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- ensure that no *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

PART III - RECORD KEEPING AND REPORTING

6. 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 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 or decimal degrees;
- (b) the date that the area was cleared; and
- (c) the size of the area cleared (in hectares).

7. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report:
 - (i) of records required under condition 6 of this Permit; and
 - (ii) concerning activities done by the Permit Holder under Permit between 1 January and 31 December of the preceding year.
- (b) If no clearing authorised under this Permit was undertaken between 1 January and 31 December of the preceding calendar year, a written report confirming that no clearing under this permit has been carried out, must be provided to the CEO on or before 30 June of each year
- (c) Prior to 26 June 2020, the Permit Holder must provide to the CEO a written report of records required under condition 6 of this Permit where these records have not already been provided under condition 7(a) of this Permit

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 Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



Jane Clarkson
ACTING MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

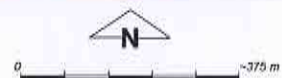
9 January 2014

Plan 3836/3



LEGEND

- | | |
|-----------------------------|---|
| Clearing Instruments | Road Centrelines |
| Areas Approved to Clear | Perth Metropolitan Central 20cm Orthomosaic - Landgate 2009 |
| Cadastre | |



Scale 1:12500
 (Approximate 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.

J. Clarkson Date 9-1-14
 J Clarkson

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.



1. Application details

1.1. Permit application details

Permit application No.: 3836/3
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Dampier Port Authority

1.3. Property details

Property: Lot 472 on Plan 220595 (Burrup)
Lot 314 on Plan 218195 (Burrup)
Lot 454 on Plan 194584 (Burrup)
Lot 471 on Plan 220595 (Burrup)
Lot 628 on Plan 28839 (Burrup)
Unallocated Crown land (Burrup)

Local Government Area: Shire of Roeburne

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 9 January 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 117 is described as hummock grasslands, grass steppe; soft spinifex (Shepherd et al 2001).	The clearing of 15.25 hectares of native vegetation on Lot 472 on Plan 220595, Lot 314 on Plan 218195, Lot 454 on Plan 194584, Lot 471 on Plan 220595, Lot 628 on Plan 28839 and unallocated Crown Land, Shire of Roebourne, is for the purpose of port maintenance activities and constructing a building.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994) to Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994)	The application is to amend Clearing Permit CPS 3836/2 to clear an additional 0.2 hectares of native vegetation for the purpose of constructing a building. The vegetation proposed to be cleared consists of four vegetation associations. These are: Corchorus walcottii low open shrubland to low shrubland over Triodia epactia hummock grassland. Triodia epactia (Burrup form), Cymbopogon ambiguus hummock/tussock grassland. Grevillea pyramidalis subsp pyramidalis open shrubland over Corchorus walcottii scattered low shrubs to low open heath over Triodia epactia (Burrup form) hummock grassland. Terminalia supranitifolia/ Brachychiton acuminatus low woodland over Rhagodia eremaea low shrubland over scattered tussocks of Themeda triandra, Cymbopogon ambiguus and Triodia epactia. There are scattered Aerva javanica. The condition of all vegetation associations are rated as excellent (Keighery 1994), in the vegetation and flora report prepared for Dampier Port Authority by Vicki Long and Associates (2013).

3. Assessment of application against clearing principles

Comments The application is to amend clearing permit CPS 3836/2 by increasing the size of the clearing footprint by 0.2 hectares, to include an additional purpose (building construction).

A vegetation and flora report, prepared by Vicki long and Associates (2013), has identified a priority ecological community, the Burrup Peninsula rock pile communities, within a small part of the newly applied area. Two rock piles have been recorded within the applied area, the wooded rock pile being the Burrup Peninsula rock pile community (Department of Parks and Wildlife 2013). Twelve species were recorded in this rock pile community comprising a mixture of Pilbara and Kimberley species, including a priority 3 species (Vicki long and Associates 2013). The small area of Burrup Peninsula rock pile community within the proposed building footprint, about 100 square metres, is likely to be considered negligible in the context of the full extent of this priority ecological community across the Burrup Peninsula (Department of Parks and Wildlife 2013).

The assessment against the remaining clearing principles has not changed and can be found in Clearing Permit Decision Report CPS 3836/2.

Methodology Vicki long and Associates (2013)
Department of Parks and Wildlife (2013)
Keighery (1994)
GIS database:
- Pre European Vegetation - DA 01/01
- Dampier Peninsula and Extensions 50cm Orthomosaic - Landgate 2007
- SAC Biodatasets
- Hydrography linear

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

Comments It has been noted that this permit is in close proximity to areas in which there exists registered Indigenous Heritage Sites. It is the responsibility of the proponent to ensure that no Aboriginal Sites of Significance are damaged through the clearing process.

Methodology GIS database:
- Aboriginal Sites of Significance 26 April 2007

4. References

- Department of Parks and Wildlife (2013) Advice DER ref: A707354
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.
Shire of Roebourne (2013) Advice DER ref: A689941
Vicki long and Associates (2013) Vegetation and Flora Assessment DER ref: A680468