



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 4266/2
Permit Holder:	Oakajee Port and Rail Pty Ltd
Duration of Permit:	30 May 2011 – 30 May 2021

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 quarry construction, quarry lay down areas and Port Services Road realignment.

2. Land on which clearing is to be done

Lot 170 on Plan 38642, Howatharra
Lot 69 on Plan 60302, Howatharra
Lot 2249 on Plan 100569, Oakajee
Lot 538 on Plan 231526, Oakajee
Lot 3150 on Plan 123380, Howatharra
Lot 2914 on Plan 113734, Howatharra
Lot 54 on Diagram 95408, Howatharra
Lot 400 on Plan 53013, Howatharra
Lot 13 on Plan 232354, Howatharra
Lot 200 on Plan 300729, Howatharra
Road Reserve, Howatharra
Road Reserve, Howatharra
Road Reserve, Howatharra
Road Reserve, Howatharra

3. Area of Clearing

The Permit Holder must not clear more than 4.5 hectares of native vegetation within the area hatched yellow on attached Plan 4266/2.

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. 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.

6. Dieback and 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* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) shall only move soils in *dry conditions*;
- (c) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (d) 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:

dieback means the effect of *Phytophthora* species on native vegetation;

dry conditions means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

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.

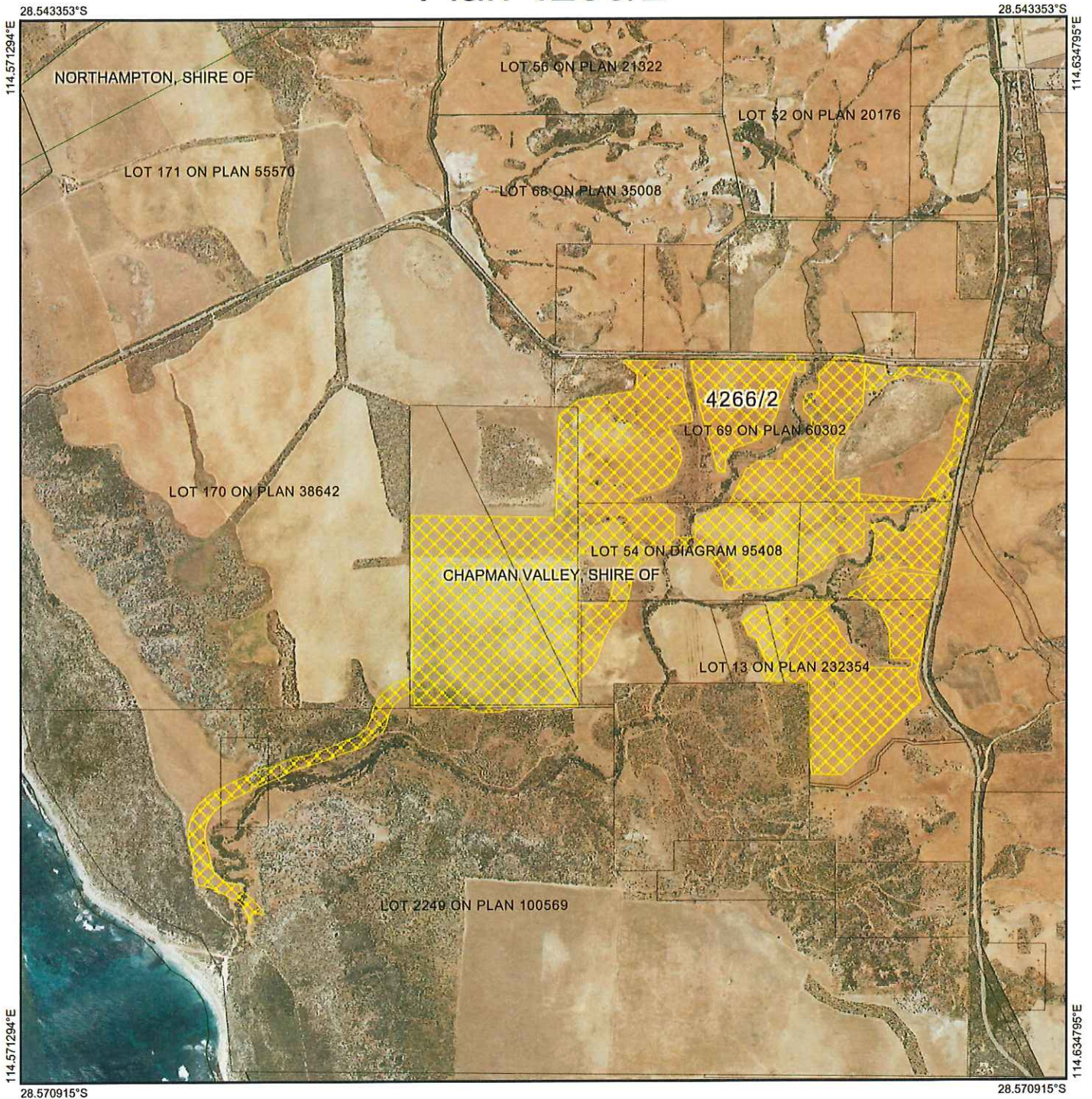


Simon Weighell
A/ MANAGER
CLEARING REGULATION

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

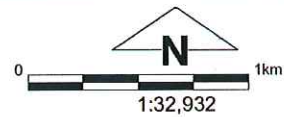
19 May 2016

Plan 4266/2



Legend

-  Roads
-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority



(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

S. Weighell Date *19/5/16*
 Simon Weighell



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1. Application details

1.1. Permit application details

Permit application No.: 4266/2
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Oakajee Port and Rail Pty Ltd

1.3. Property details

Property: Lot 170 on Plan 38642, Howatharra
Lot 69 on Plan 60302, Howatharra
Lot 2249 on Plan 100569, Oakajee
Lot 538 on Plan 231526, Oakajee
Lot 3150 on Plan 123380, Howatharra
Lot 2914 on Plan 113731, Howatharra
Lot 54 on Diagram 95408, Howatharra
Lot 400 on Plan 53013, Howatharra
Lot 13 on Plan 232354, Howatharra
Road Reserve, Howatharra
Lot 200 on Plan 300729, Howatharra
Road Reserve, Howatharra
Road Reserve, Howatharra
Road Reserve, Howatharra
Local Government Authority: Shire of Chapman Valley
DER Region: Midwest
Localities: Howatharra and Oakajee

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
4.5		Mechanical Removal	Quarry and road construction

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 19 May 2016
Reasons for Decision: This application is an amendment to Clearing Permit CPS 4266/1 to extend the permit duration by five years. A review of current environmental information reveals no new additional information.

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
Three Beard Vegetation Associations (BVA) have been recorded in the application area:	Oakajee Port and Rail Pty Ltd proposes to clear 4.5 hectares of native vegetation.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994)	Vegetation condition determined through aerial imagery.
BVA 35 is described as shrublands; jam scrub with scattered York gum;	The application is to amend Clearing Permit CPS 4266/1 to extend the duration of the permit for a further five years.		
BVA 359 is described as shrublands; acacia & Banksia scrub;			
BVA 440 is described as shrublands; acacia & Banksia scrub (Shepherd <i>et al</i> , 2001).			

3. Assessment of application against clearing principles

Comments The permit holder has applied to extend the duration of the clearing permit for another five years.

The total amount of clearing has not changed from Clearing Permit CPS 4266/1. The application area and properties as listed on CPS 4266/1 remain the same.

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 4266/1.

Methodology References:
- SAC Bio Datasets (Accessed May 2016)

Planning instruments and other relevant matters.

Comments The majority of the application area is zoned Rural, with part of it extending into the Oakajee Industrial zone (Western Australian Planning Commission, 2013).

The application area falls within the Gascoyne Groundwater Zone covered by the *Rights in Water and Irrigation Act 1914*.

There are 42 Aboriginal Sites of Significance within the application area's 455 hectare footprint.

There has been no clearing within the application area to date (Oakajee Port and Rail, 2016).

No public submissions were received in relation to CPS 4266/2.

Minor amendments have been made to the permit conditions to bring the permit in line with current practices.

Methodology References:
- Oakajee Port and Rail (2016)
- Western Australian Planning Commission (2013)

GIS Databases:
- Aboriginal Sites of Significance
- RIWI Act
- Groundwater Areas

4. References

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

Oakajee Port and Rail (2016) Oakajee Port and Rail Project: Request to extend duration of permits, April 2016. DER ref: A1080149.

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.

Western Australian Planning Commission (2013) Shire of Chapman Valley Town Planning Scheme No. 2. Department of Planning, Perth. [http://www.planning.wa.gov.au/Local-planning-schemes.asp?f=Chapman%20Valley%20-%20Shire%20of%20\(Scheme%202\)](http://www.planning.wa.gov.au/Local-planning-schemes.asp?f=Chapman%20Valley%20-%20Shire%20of%20(Scheme%202))