



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6011/1
Permit Holder:	Department of Water
Duration of Permit:	19 April 2014 – 19 April 2019

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 drilling monitoring bores.

2. Land on which clearing is to be done

Lot 53 on Deposited Plan 91847 (Reserve 1532), Eighty Mile Beach.

3. Area of Clearing

The Permit Holder must not clear more than 0.25 hectares of native vegetation within the area hatched yellow on attached Plan 6011/1.

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*:

- 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.

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.

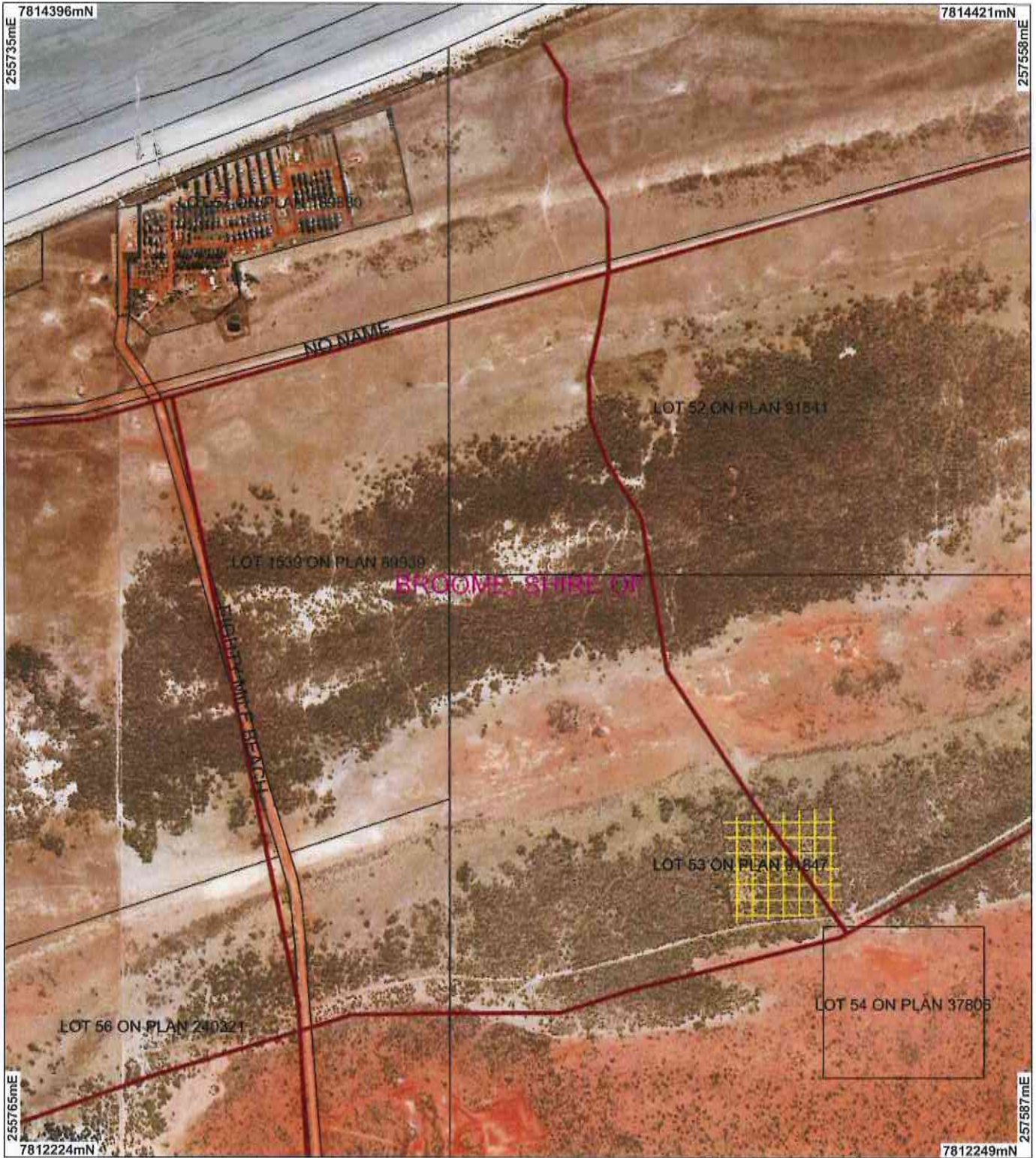


M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

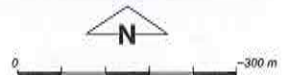
20 March 2014

Plan 6011/1



LEGEND

- | | |
|--------------------------------|---|
| Clearing Instruments | Road Centrelines |
| Areas Approved to Clear | Mandora 50cm Orthomosaic - Landgate 2004 |
| Cadastre | |



Scale 1:10000
(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.

M Warnock Date 20/3/14

M Warnock
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.



Government of Western Australia
Department of Environment Regulation

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Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 6011/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Department of Water

1.3. Property details

Property: Lot 53 on Deposited Plan 91847 (Reserve 1532), Eighty Mile Beach
Local Government Area: Shire of Broome

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.25		Mechanical Removal	Bore construction

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 20 March 2014

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

Mapped Beard Vegetation Association 32 is described as shrublands, pindan; acacia shrubland with eucalypt medium woodland over curly spinifex (Shepherd et al 2001).

Mapped Beard Vegetation Association 73 is described as grasslands, short bunch grass savanna, grass; salt water grassland (*Sporobolus virginicus*) (Shepherd et al 2001).

Vegetation Condition

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

3. Assessment of application against clearing principles

Comments The application is to clear 0.25 hectares native vegetation within Lot 53 on Deposited Plan 91847(Reserve 1532), Eighty Mile Beach, for the purposes of drilling monitoring bores.

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

The disturbance caused by the proposed clearing will increase the risk of weeds spreading to adjacent remnant native vegetation. Weed management practices will assist in mitigating this risk.

No submissions have been received for this application to clear.

Methodology GIS Databases:
Mandora 50cm Orthomosaic - Landgate 2004
Hydrography, Linear
Pre-European Vegetation
IBRA WA (Regions - Sub Regions)
Aboriginal Sites of Significance
SAC Biodatasets

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.
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.