



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6241/1
Permit Holder:	Mamabulanjin Aboriginal Corporation
Duration of Permit:	From 8 November 2014 to 31 July 2018

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 nursery operations, access road and hazard reduction.

2. Land on which clearing is to be done

Lot 462 on Deposited Plan 40702 (Roebuck)

3. Area of Clearing

The Permit Holder must not clear more than 13.1 hectares of native vegetation within the area shaded yellow on attached Plan 6241/1.

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. 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:

- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- reduce the impact of clearing on any environmental value.

6. 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
SENIOR MANAGER
CLEARING REGULATION

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

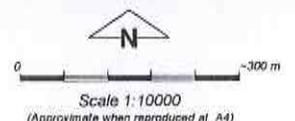
9 October 2014

Plan 6241/1



LEGEND

- | | |
|---------------------------------|--|
| Clearing Instruments | Road Centrelines |
| Aerial Approved to Clear | Broome 50cm Orthomosaic - Landgate 2007 |
| Cadastral | |



Geocentric Datum Australia 1994

Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

Matt Warnock Date 9/10/14

Matt 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



1. Application details

1.1. Permit application details

Permit application No.: 6241/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Mamabulanjin Aboriginal Corporation

1.3. Property details

Property: Lot 462 on Deposited Plan 40702 (Roebuck)
Local Government Area: Shire of Broome

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
13.1		Mechanical Removal	Horticulture

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 9 October 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 750 is described as shrublands, pindan; Acacia tumida shrubland with grey box & cabbage gum medium woodland over ribbon grass & curly spinifex (Shepherd et al, 2001).	The proposed clearing consists of up to 13.1 hectares of native vegetation within Lot 462 on Deposited Plan 40702, Roebuck, for the purposes of nursery operations, access roads and hazard reduction.	Very Good: Vegetation structure altered; obvious signs of disturbance (Keighery 1994)	The condition of the vegetation was determined by photographs proaerial imagery

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**
The application is to clear 13.1 hectares of native vegetation, within Lot 462 on Deposited Plan 40702, Roebuck, for the purposes of nursery operations, access road and hazard reduction.

The Shire of Broome retains approximately 99 per cent (Government of Western Australia 2013) of the original vegetation extent and mapped Beard vegetation association 750 (Shepherd et al 2001) retains approximately 99 per cent (Government of Western Australia 2013) of the original vegetation extent, within the Dampierland IBRA Bioregion. The local area retains approximately 99 per cent native vegetation.

There are no rare flora species, priority ecological communities or threatened ecological communities recorded in the vicinity of the applied area. There is one record of a priority three flora species within 10 kilometres of the application area. Priority three species are generally known from collections from several different localities not under imminent threat, but could be if circumstances change. As the clearing is to be undertaken in highly vegetated (99 per cent) area, it is unlikely to have a detrimental impact on fauna habitat, impact on conservation areas, cause or exacerbate land degradation or exacerbate flooding. The application area is 4.5 kilometres from the nearest mapped watercourse and therefore is not likely to contain any riparian vegetation.

Considering the above, the assessment has found that the applied clearing is not likely to be at variance to any of the clearing principles.

Methodology GIS Databases:
Hydrography, Linear
Pre-European Vegetation
IBRA WA (Regions - Sub Regions)
SAC Biodatasets

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

The application area is within a rural agriculture zone. The Shire of Broome (2014) advised that the proposed land use is consistent with their Town Planning Scheme and that the applicant has approached the Shire to organise planning approval.

The applicant has a Licence to Take Water, under the Rights in Water and Irrigation Act 1914, for the irrigation of a native plant nursery. A condition of this licence includes taking a water sample from the bore yearly for salinity analysis (Mambulanin Aboriginal Corporation 2014).

No submissions from the public have been received for the proposed clearing.

Methodology

References:

Mambulanin Aboriginal Corporation 2014
Shire of Broome 2014

GIS Databases:

Town Planning Scheme Zones

4. References

- Government of Western Australia (2013) 2012 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of October 2012. 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.
- Mamabulanjin Aboriginal Corporation (2014) Approval advice DER ref: A804656
- 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 Broome (2014) Planning advice DER ref: A804656