

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 8451/1

File Number: DWERVT2624

Duration of Permit: From 12 September 2019 to 12 September 2021

PERMIT HOLDER

Broome Golf Club Committee

LAND ON WHICH CLEARING IS TO BE DONE

Lot 511 on Plan 409418, Minyirr Lot 1197 on Plan 213540, Minyirr

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.4 hectares of native vegetation within the area cross-hatched yellow on attached Plan 8451/1.

CONDITIONS

1. Avoid, minimise and reduce the impacts and extent of 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.

2. 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*:

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

3. 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;
- (c) the size of the area cleared (in hectares);
- (d) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 1 of this Permit; and
- (e) actions taken to minimise the risk of the introduction and spread *weeds* in accordance with condition 2 of this Permit.

4. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 3 of this Permit, when requested by the *CEO*.

DEFINITIONS

The following meanings are given to terms used in this Permit:

CEO: means the Chief Executive Officer of the Department responsible for the administration of the clearing provisions under the *Environmental Protection Act 1986*;

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 Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

Samara Rogers MANAGER

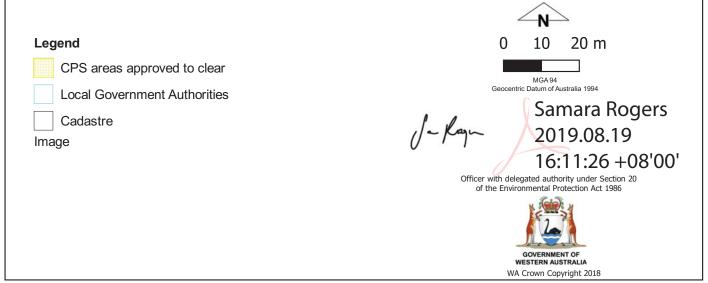
NATIVE VEGETATION REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

19 August 2019

Plan 8451/1







Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 8451/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Broome Golf Club Committee

Application received date: 8 April 2019

1.3. Property details

Property: Lot 1197 on Plan 213540, Minyirr Lot 511 on Plan 409418, Minyirr

Local Government Authority: Shire of Broome

Localities: Minyirr

1.4. Application

Clearing Area (ha) No. Trees Method of Clearing Purpose category:

0.4 0 Mechanical Removal Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Granted

Decision Date: 19 August 2019
Reasons for Decision: The clearing per

The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*. It has been concluded that the proposed clearing may be at variance to Principle (d) and is not, or is not likely to be at variance to any of the remaining clearing

principles.

The Delegated Officer determined that the proposed clearing may increase the risk of weeds being introduced or spread into adjacent Vine thickets on coastal sand dunes of Dampier Peninsula threatened ecological community (TEC). Weed management measures will

minimise impacts to this TEC.

In determining to grant a clearing permit subject to conditions, the Delegated Officer considered that the proposed clearing is not likely to lead to an unacceptable risk to the

environment.

2. Site Information

Clearing Description

The application is for the proposed clearing of 0.4 hectares of native vegetation within for the purpose of constructing car park (sealed) and overflow car park (unsealed) (Figure 1).

Vegetation Description

The application area is mapped in the 'Dampierland' region of the Interim Biogeographic Regionalisation for Australia (IBRA), and is mapped as the following Beard vegetation association (Shepherd, 2001):

750, described as Shrublands, pindan; Acacia tumida shrubland with grey box & cabbage gum medium woodland over ribbon grass & curly spinifex.

Vegetation Condition

The condition of the vegetation within the application area is considered to be (Trudgen, 1998):

 Very good: Some relatively slight signs of damage caused by human activities since European settlement. For example, some signs of damage to tree trunks caused by repeated fire, the presence of some relatively non-aggressive weeds, or occasional vehicle tracks.

The condition of the vegetation was determined based on the Flora and Fauna survey commissioned by applicant and undertaken by Phil Docherty in January 2019.

Soil type

The application area is mapped as the following land subsystem (Department of Primary Industries and Regional Development (DPIRD), 2019):

 Carpentaria Low Subsystem low capacity WKY, which is described as bare coastal mudflats, minor sandy margins and seaward margins, little vegetation except for mangrove fringing thickets.

Comments

The local area is considered a 40 kilometre radius of the application area.

CPS 8451/1, 19 August 2019

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A review of available databases has determined that the local area retains approximately 99 per cent of its pre-European vegetation extent.

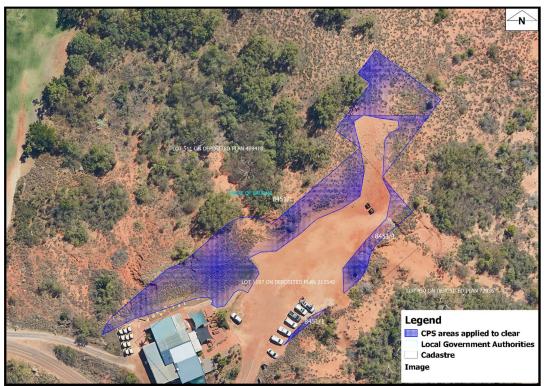


Figure 1 Application area cross hatched blue

Assessment of application against clearing principles and planning instruments and other matters

Given the species identified within the application area (Docherty, 2019), lack of understorey, and its small size, the application area is not likely to contain any threatened or priority flora species, and is not considered to comprise a high level of biodiversity.

The application area does not contain any hollows or significant foraging or breeding habitat for conservation significant fauna recorded within the local area.

According to available databases, the application area is mapped within the buffer of the 'Vine thickets on coastal sand dunes of Dampier Peninsula' listed as 'Vulnerable' by Department of Biodiversity, Conservation and Attractions (DBCA), and as an 'Endangered' TEC under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). The Flora and Fauna survey (Docherty, 2019) identified the TEC monsoon vine thicket community as occurring just outside of the proposed clearing area, and in close proximity. Therefore the vegetation within the application area may be necessary for the maintenance of a TEC. The disturbance caused by the proposed clearing may impact on the monsoon vine thicket TEC through an increase of weeds. Weed management practices will assist in mitigating this risk.

As the application area retains more than 99 per cent of its pre-European clearing extent, and given the relatively small size of the application area and the lack of conservation significant flora and fauna, the proposed clearing is not considered a significant remnant within an extensively cleared area.

Roebuck bay wetland, is on the Directory of Important Wetlands in Australia is locate 125 metres south east of the application area. Given the distance, the vegetation within the application area is not likely to be associated with a wetland or watercourse.

Noting the extent of the proposed clearing and mapped soil type, the proposed clearing is not likely to exacerbate or contribute to further land degradation, deteriorate the quality of ground water, cause or exacerbate flooding than that which is currently present.

Given the above, the proposed clearing may be at variance to Principle (d) and is not or not likely to be at variance to the remaining clearing principles.

The clearing permit application was advertised on the DWER website on 29 May 2019 for a 14 day submission period. No public submissions were received.

The application was re-advertised on 23 July 2019 for 7 days to reflect an increase in the size of the application area from 0.2416 hectares to 0.2606 hectares (Broome Golf Club Committee, 2019a). No public submissions were received.

On 8 August 2019 the application was re-advertised again for 7 days to reflect additional increase in the size of the application area from 0.2606 hectares to 0.4042 hectares (Broome Golf Club Committee, 2019b). No public submissions were received.

On 12 August 2019 the application area was reduced from 0.4042 hectares to 0.39984 hectares to exclude a portion, which the applicant did not have legal access to (Broome Golf Club Committee, 2019c).

No Aboriginal sites of significance have been mapped within the application area.

In letter dated 20 June 2019, the Shire of Broome advised that development approval for the redevelopment of the existing Broome Golf Club has previously been issued, and therefore as such, the Shire does not wish to raise any objections to the application (Shire of Broome, 2019).

4. References

- Broome Golf Club Committee. (2019a). E-mail correspondence with applicant in relation to amendments to the application area. DWER Ref: A1806142.
- Broome Golf Club Committee. (2019b). E-mail correspondence with applicant in relation to amendments to the application area. DWER Ref: A1812821.
- Broome Golf Club Committee. (2019c). E-mail correspondence with applicant in relation to amendments to the application area. DWER Ref: A1814249.
- Docherty, P. (2019). Flora, Vegetation and Fauna survey Broome Golf Club Redevelopment. Flora and Fauna survey in relation to Clearing Permit Application CPS 8451/1. DWER Ref: A1792503.
- Department of Primary Industries and Regional Development (DPIRD) (2019). NRInfo Digital Mapping. Department of Primary Industries and Regional Development. Government of Western Australia. URL: https://maps.agric.wa.gov.au/nrm-info/(accessed 29 March 2019).
- 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.
- Shire of Broome. (2019). Advice from Shire of Broome in relation to clearing permit application CPS 8451/1. DWER Ref: A1798710.
- Trudgen, M. (1988). A report on the Flora and Vegetation of the Port Kennedy Area. Unpublished report prepared for Bowman Bishaw and Associates, West Perth.