



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 7633/1
Permit Holder:	City of Wanneroo
Duration of Permit:	27 September 2017 – 27 September 2022

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 constructing a beach access staircase.

2. Land on which clearing is to be done

Lot 15450 on Deposited Plan 40341, Jindalee
Lot 15454 on Deposited Plan 40340, Quinns Rocks
Lot 504 on Deposited Plan 74545, Quinns Rocks

3. Area of Clearing

The Permit Holder must not clear more than 0.262 hectares within the areas cross hatched yellow on attached Plan 7633/1 (a) and Plan 7633/1 (b).

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.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for the activities described in condition 1 of this Permit to the extent that the Permit Holder has the power to carry out works involving clearing for those activities under the *Local Government Act 1995* or any other written law.

PART II – MANAGEMENT CONDITIONS

6. 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.

7. Weed control

When undertaking any clearing 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.

8. Wind erosion management

The Permit Holder shall not clear native vegetation unless construction begins within three months of the clearing being undertaken.

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



Mathew Gannaway
MANAGER
CLEARING REGULATION

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

28 August 2017

Plan 7633/1 (a)



Legend

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

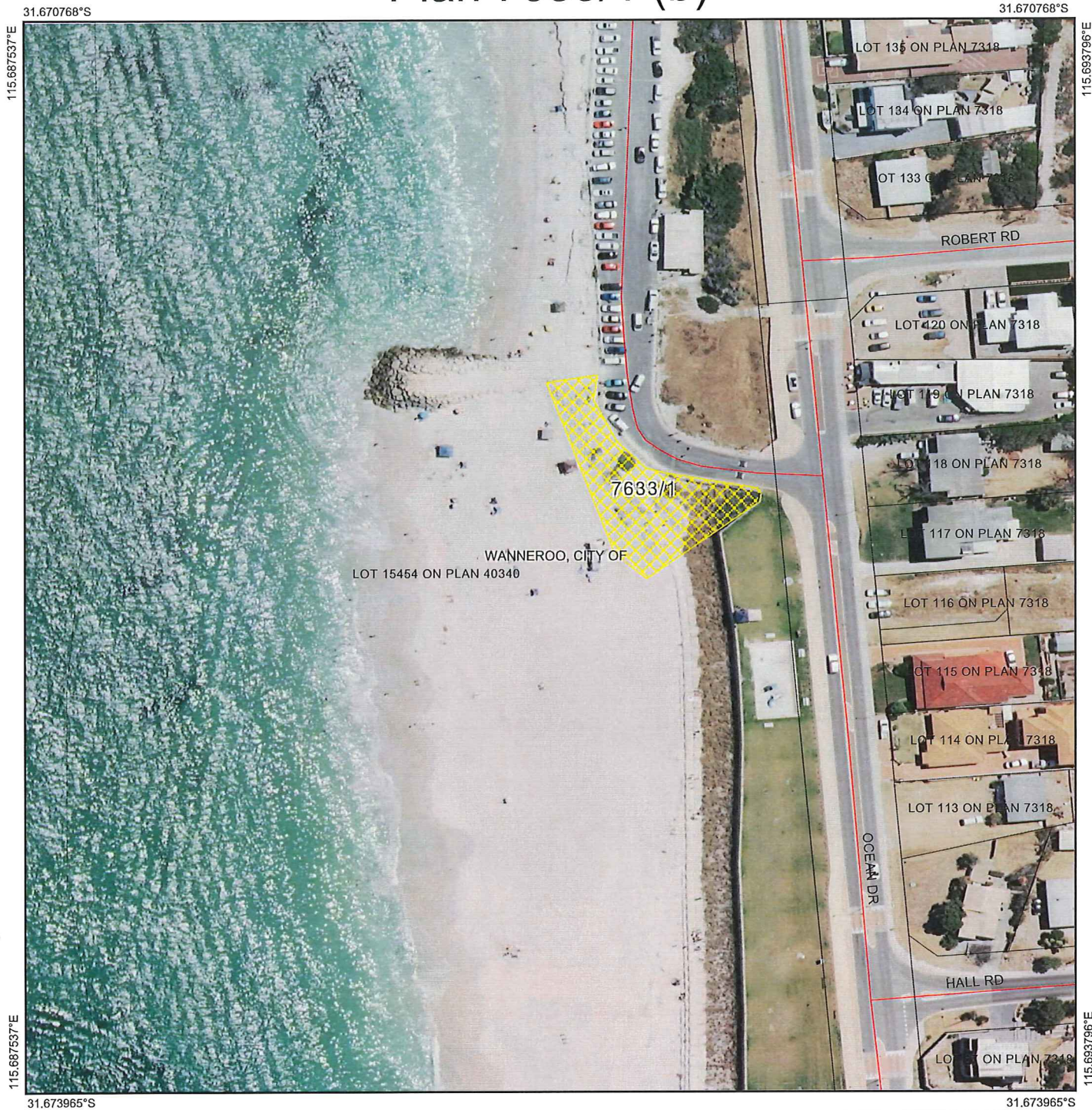


1:1,250
 (Approximate when reproduced at A4)
 GDA 94 (Lat/Long)
 Geocentric Datum of Australia 1994



Matthew Gannevay Date 28/08/2017

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

Plan 7633/1 (b)



Legend

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



1:1,250
 (Approximate when reproduced at A4)
 GDA 94 (Lat/Long)
 Geocentric Datum of Australia 1994

Matthew Gannaway Date 28/08/2017

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986



1. Application details

1.1. Permit application details

Permit application No.: 7633/1
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: City of Wanneroo

1.3. Property details

Property: Lot 504 on Deposited Plan 74545, Quinns Rocks
Lot 15454 on Deposited Plan 40340, Quinns Rocks
Lot 15450 on Deposited Plan 40341, Jindalee

Local Government Authority: Wanneroo, City of
DWER Region: Greater Swan
DBCAs District: Swan Coastal
LCDC:
Localities: Quinns Rocks

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.262		Mechanical Removal	Constructing a beach access staircase

1.5. Decision on application

Decision on Permit Application: Granted

Decision Date: 28 August 2017

Reasons for Decision: The clearing permit application was received on 7 June 2017 and 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 (h) and is not likely to be at variance to the remaining clearing principles.

The Delegated Officer determined that the proposed clearing may impact the environmental values of adjacent remnant vegetation through the possible introduction or spread of weeds. Weed management measures will minimise impacts to this remnant vegetation.

The Delegated Officer determined that the proposed clearing is unlikely to have any significant environmental impacts.

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description	Vegetation Condition	Comment
The vegetation within the application area has been mapped as Swan Coastal Plain vegetation complex 'Quindalup Complex' which is described as Coastal dune complex consisting mainly of two alliances - the strand and fore-dune alliance and the mobile and stable dune alliance. Local variations include the low closed forest of <i>Melaleuca lanceolata</i> (Rottneest Teatree) - <i>Callitris preissii</i> (Rottneest Island Pine), the closed scrub of <i>Acacia rostellifera</i> (Summer-scented Wattle) and the low closed <i>Agonis flexuosa</i> (Peppermint) forest of Geographe Bay (Government of Western Australia 2017).	Good; Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery, 1994). to Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994).	The vegetation condition was determined by photographs provided by the applicant (City of Wanneroo, 2017).

3. Assessment of application against clearing principles

Comments

The application is for the clearing of 0.262 hectares of native vegetation within Lot 15450 on Deposited Plan 40341, Jindalee, Lot 15454 on Deposited Plan 40340 and Lot 504 on Deposited Plan 74545, Quinns Rocks, for the purpose of constructing beach access staircase.

The application area is located within Bush Forever site 397 'Coastal strip from Wilbinga to Mindarie'. The proposed clearing of 0.262 hectares of native vegetation in a good to completely degraded (Keighery, 1994) condition is not likely to have a significant impact on the environmental values of this conservation area. Weed management measures will minimise impacts to this Bush Forever site.

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

Methodology

References
Keighery (1994)

GIS Datasets:
SAC Biodata sets accessed July 2017
Bush Forever sites
Hydrography linear
NLWRA, Current Extent of Native Vegetation
Parks and Wildlife tenure
Soils, statewide

Planning instruments and other relevant matters.

Comments

The application was advertised on the Department of Water and Environmental Regulation's (DWER) website on 12 July 2017 for a 21 day public submission period. No submissions have been received.

There are no Aboriginal Sites of Significance mapped within the application area.

Methodology

GIS Databases:
Aboriginal Sites of Significance

4. References

- City of Wanneroo (2017) Application for a clearing permit and supporting documents. City of Wanneroo. DWER Ref: A1445263.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Government of Western Australia. (2017). 2016 South West Vegetation Complex Statistics. Current as of December 2016. WA Department of Parks and Wildlife, Perth