GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 8665/1
Permit Holder:	SRB Dingo Contracting Pty Ltd
Duration of Permit:	From 27 October 2019 to 27 October 2024

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 road access for an oversized load.

2. Land on which clearing is to be done
Patterson Road road reserve (PIN 1193212), Kwinana Beach.

3. Area of Clearing
The Permit Holder must not clear more than 0.1 hectares of native vegetation within the area hatched yellow on attached Plan 8665/1.

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 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.

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 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.

PART III - RECORD KEEPING AND REPORTING

7. 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);

8. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 7 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.

Ryan Mincham
2019.09.27
11:27:39
+08'00'

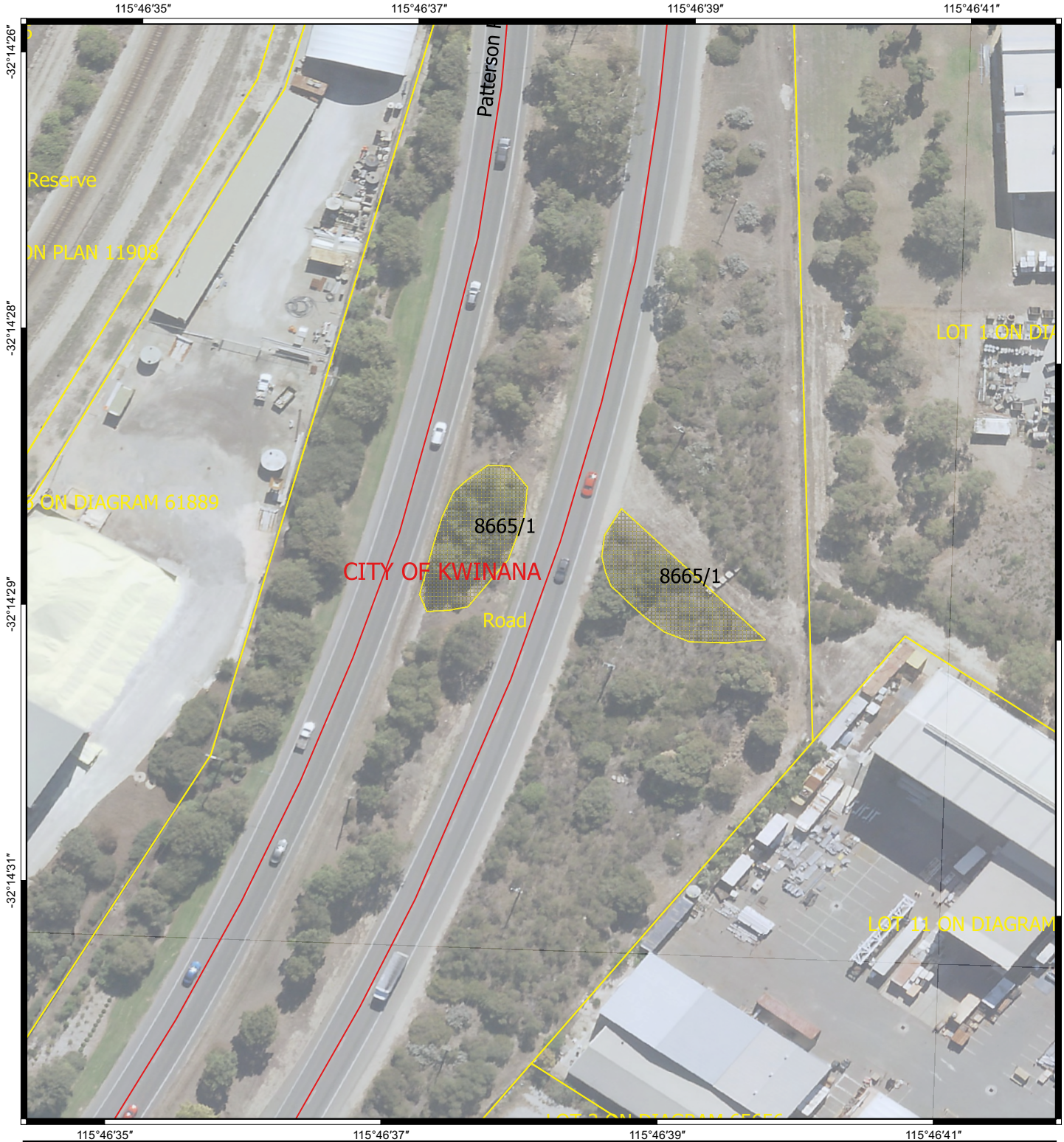
_____

Ryan Mincham
MANAGER
NATIVE VEGETATION REGULATION

Officer delegated under Section 20
of the Environmental Protection Act 1986

27 September 2019

Plan 8665/1



Legend

- Areas approved to clear
- Local Government Authorities
- Cadastre - LGATE 218
- Roads

Image

N

0 20 40 60 80 m

MGA 94
Geocentric Datum of Australia 1994

Ryan Mincham
2019.09.27
11:28:52 +08'00'

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

GOVERNMENT OF WESTERN AUSTRALIA

Government of Western Australia
Department of Water and Environmental Regulation

Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 8665/1
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: SRB Dingo Contracting Pty Ltd
Application received date: 4 September 2019

1.3. Property details

Property: Patterson Road road reserve (PIN 1193212), Kwinana Beach
Local Government Authority: City of Kwinana
Localities: Kwinana Beach

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
0.1		Mechanical Removal	Access for oversized load

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 27 September 2019
Reasons for Decision: The clearing permit application was received on 4 September 2019 and has been assessed against the clearing principles, planning instruments and other matters in accordance with s.51O of the *Environmental Protection Act 1986*, and it has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

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 to clear 0.1 hectares of native vegetation within Patterson Road road reserve (PIN 1193212), Kwinana Beach for the purpose of providing road access to an oversized load. The application areas are located within the Kwinana industrial precinct.

Vegetation Description The application area is mapped as Heddle vegetation complex Quindalup Complex is described as coastal dune complex - low closed forest and closed scrub (Heddle et al., 1980).

Vegetation Condition Degraded; Basic vegetation structure, severely impacted by disturbance. Scope for regeneration but not approaching good condition without intensive management (Keighery, 1994).

Soil Type The soil type within the application area is mapped as:

- EnvGeol S13 Phase – A calcareous sand, with white, medium-grained, rounded quartz and shell debris, well sorted, of eolian origin.

Comments The local area referred to in the assessment of this application is defined as a ten kilometre radius measured from the perimeter of the application area.

The vegetation condition of the application area was determined based on aerial imagery and photographs provided by the applicant.

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

The application to clear up to 0.1 hectares of native vegetation for the purpose of providing road access to an oversized load is unlikely to have any significant environmental impacts. Based on aerial imagery and photos provided by the applicant, the vegetation within the application areas is a regrowth/replanted area comprising a mixture of immature native trees with a few shrubs. Undergrowth is mainly bare or weed infested. The application areas are considered to be in a degraded condition (Keighery, 1994).

According to available databases, there are 18 conservation significant flora species found within the local area, of which only 2 priority flora species have been recorded within the same soil type as that mapped within the application areas. The nearest of these is *Pimelea calcicola* (priority three), which is located approximately 4.6 kilometres from the application area. Priority three species are considered to have been adequately surveyed, and are considered to not be currently threatened or in need of special protection, but could be if present circumstances change. Neither of the two priority species referred to above have been recorded within the same soil sub-type as that found within the application areas and as such they are considered to be less likely to occur within the application areas. All other priority species recorded in the local area occur in a different soil type and are considered highly unlikely to occur at the site. Given the small scale and degraded condition of the vegetation under application, the proposed clearing is not likely to impact significant habitat for conservation significant flora species.

The application area is not mapped as intersecting any State or Commonwealth listed Threatened Ecological Communities (TECs) and due to the degraded (Keighery, 1994) and heavily modified condition of the vegetation, lack of understorey species and small size of the application area, it is not considered to represent significant habitat for fauna or a significant remnant of native vegetation within an extensively cleared area. The nearest conservation area is the Leda Nature Reserve located approximately 3.5 kilometres south-east of the application areas. Given this separation distance, the proposed clearing will not impact the conservation values of this reserve.

No wetlands or watercourses are mapped within the application areas with the nearest being 1.2 kilometres from the application areas. Given the linear nature of the proposed clearing, it is also unlikely to contribute to or cause land degradation, deteriorate the quality of ground or surface water and it is not likely to cause or exacerbate flooding.

Given the above the proposed clearing is not likely to be at variance to the clearing principles.

4. Planning instruments and other relevant matters

The clearing permit application was advertised on the Department of Water and Environmental Regulation's website on 16 September 2019 for a 7 day submission period. No submissions were received during this period.

No registered Aboriginal Sites of Significance have been mapped within the application area.

The application area is zoned general industry under the town planning scheme.

5. References

Department of Biodiversity, Conservation and Attractions (2018) Vegetation Statistics South West 2018 Report -DWER
Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
Western Australian Herbarium (1998–). FloraBase—the Western Australian Flora. Department of Biodiversity, Conservation and Attractions. https://florabase.dpaw.wa.gov.au// (accessed March 2019).

GIS Databases:
- Flora bio datasets accessed 19/09/19
- Fauna dataset accessed 19/09/19
- Geoscience dataset accessed 19/09/19
- Hydrography, linear 19/09/19
- Hydrography, hierarchy 19/09/19
- Parks and Wildlife tenure 19/09/19
- Soil Landscape Mapping - Soil Sites
- Heddle vegetation complexes