



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 7035/1
File Number: 2014/002802-1
Duration of Permit: 2 July 2016 to 2 July 2018

PERMIT HOLDER

Shire of Esperance

LAND ON WHICH CLEARING IS TO BE DONE

Lot 2154 on Deposited Plan 218243, Dalyup

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.096 hectares of native vegetation within the area cross hatched yellow on attached Plan 7035/1.

CONDITIONS

1. Dieback and 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* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *dieback* or *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.

Definitions

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

dieback means the effect of *Phytophthora* species on native vegetation;

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; and

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.

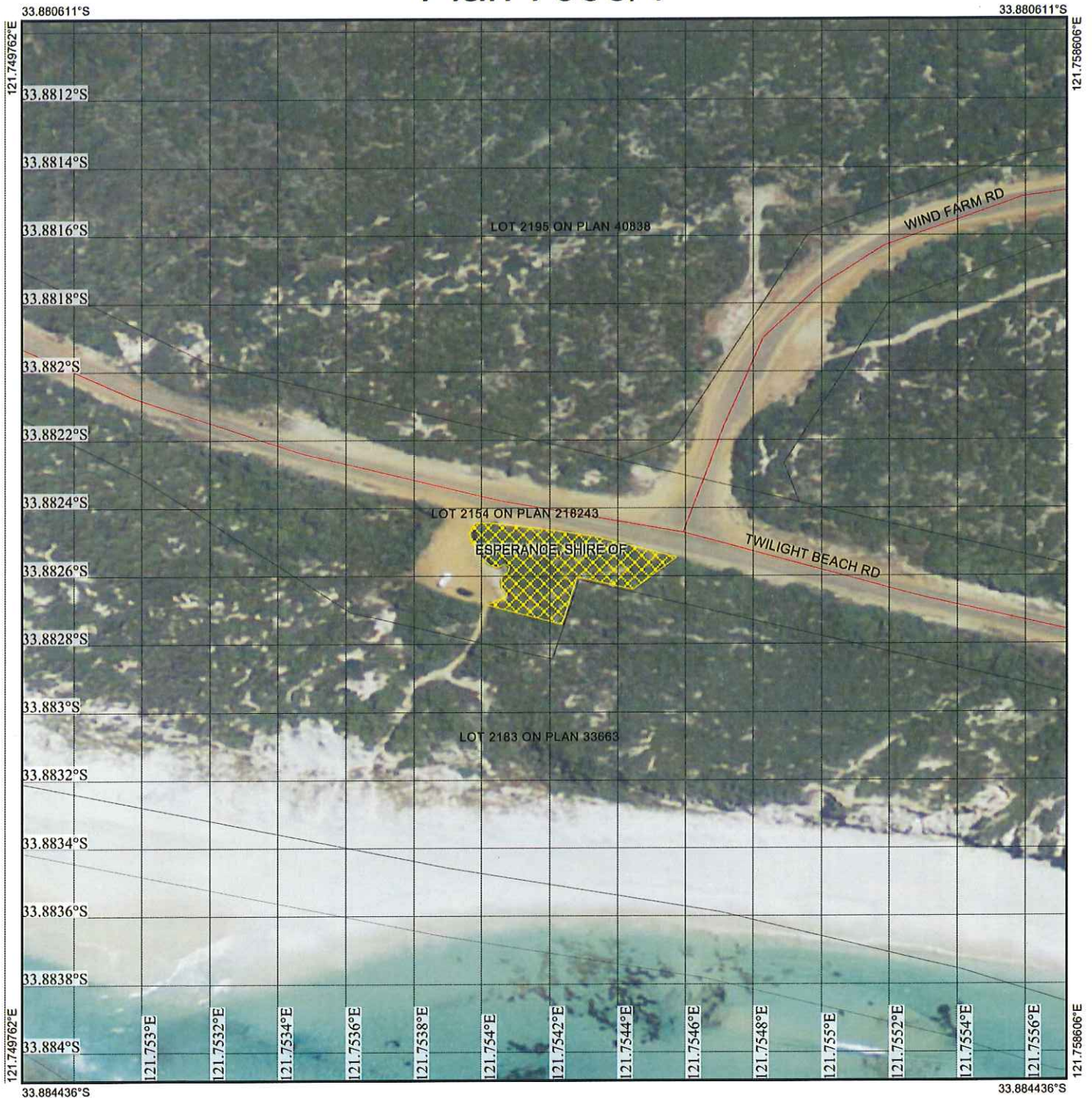
A handwritten signature in black ink, reading "S. Weighell".

Simon Weighell
A/MANAGER
CLEARING REGULATION







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

2 June 2016

Plan 7035/1



Legend

-  Cadastre (Search)
-  Roads
-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority
-  Cadastre



(Approximate when reproduced at A4)
GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

S. Weighell Date *2/6/16*
Simon Weighell

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



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1. Application details

1.1. Permit application details

Permit application No.: 7035/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Shire of Esperance

1.3. Property details

Property: LOT 2154 ON DEPOSITED PLAN 218243, DALYUP
Local Government Authority: ESPERANCE, SHIRE OF
DER Region: Goldfields
DPaW District: ESPERANCE
Localities: DALYUP

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.096		Mechanical Removal	Carpark expansion

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 02 June 2016
Reasons for Decision: The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the *Environmental Protection Act 1986*, and has concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

Through assessment it has been determined that the clearing is unlikely to have any significant environmental impacts. State policies and other relevant policies have been taken into consideration in the decision to grant a clearing permit.

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
The vegetation under application consists of an overstorey of <i>Melaleuca lanceolata</i> and <i>Acacia cochlearis</i> , a mid-storey of <i>Templetonia retusa</i> , <i>Spyridium globulosum</i> and <i>Olearia axillaris</i> , and an understorey of <i>Scavola crassifolia</i> , <i>Lepidosperma gladiatum</i> and <i>Carpobrotus virescens</i> (Shire of Esperance, 2016).	The clearing of 0.096 hectares of native vegetation is for the purpose of extending the Ten Mile Beach Carpark.	Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994). To Excellent; Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery, 1994).	The condition of the vegetation under application was determined via aerial imagery and photographs provided by the applicant (Shire of Esperance, 2016).

3. Assessment of application against clearing principles

Comments The application is for the proposed clearing of 0.096 hectares of native vegetation within Lot 2154 on Deposited Plan 218243, Dalyup, for the purpose of expanding the Ten Mile Beach Carpark in Esperance. The proposed works are in response to an increase in the level of use of the carpark and damage to bollards and fringing native vegetation (Shire of Esperance, 2016).

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 clearing under application is not likely to be at variance to any of the clearing principles.

The proposed clearing may increase the risk of weeds and dieback being spread/introduced into adjacent remnant vegetation which is largely undisturbed. Weed and dieback management measures will assist in mitigating this risk.

Methodology References:
Shire of Esperance (2016)

GIS Databases:
Parks and Wildlife tenure
Hydrography, linear DOW
NWLRA, Extent of Native Vegetation
Pre-European vegetation
SAC Bio Datasets – (Accessed May 2016)

Planning instruments and other relevant matters.

Comments The application area falls within a priority 1 Public Drinking Water Source Area. Comment was sought from the Department of Water with no response received.

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

The clearing permit application was advertised in the West Australian newspaper on 16 May 2016 by the Department of Environment Regulation inviting submissions from the public within a 7 day period. No submissions from the public were received.

Methodology GIS Databases:
Aboriginal Sites of Significance
Public Drinking Water Source Areas

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.
Shire of Esperance (2016) Application for a Clearing Permit – Ten Mile Beach Carpark Expansion (DER Ref: A1080636).