



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 5948/1
Permit Holder:	Shire of Esperance
Duration of Permit:	1 March 2014 – 1 March 2019

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 construction.
- 2. Land on which clearing is to be done**
Sotillis Road reserve, Monjingup (PIN 11647623)
- 3. Area of Clearing**
The Permit Holder must not clear more than one hectare of native vegetation within the area shaded yellow on attached Plan 5948/1.
- 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.
- 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 and minimise**
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.

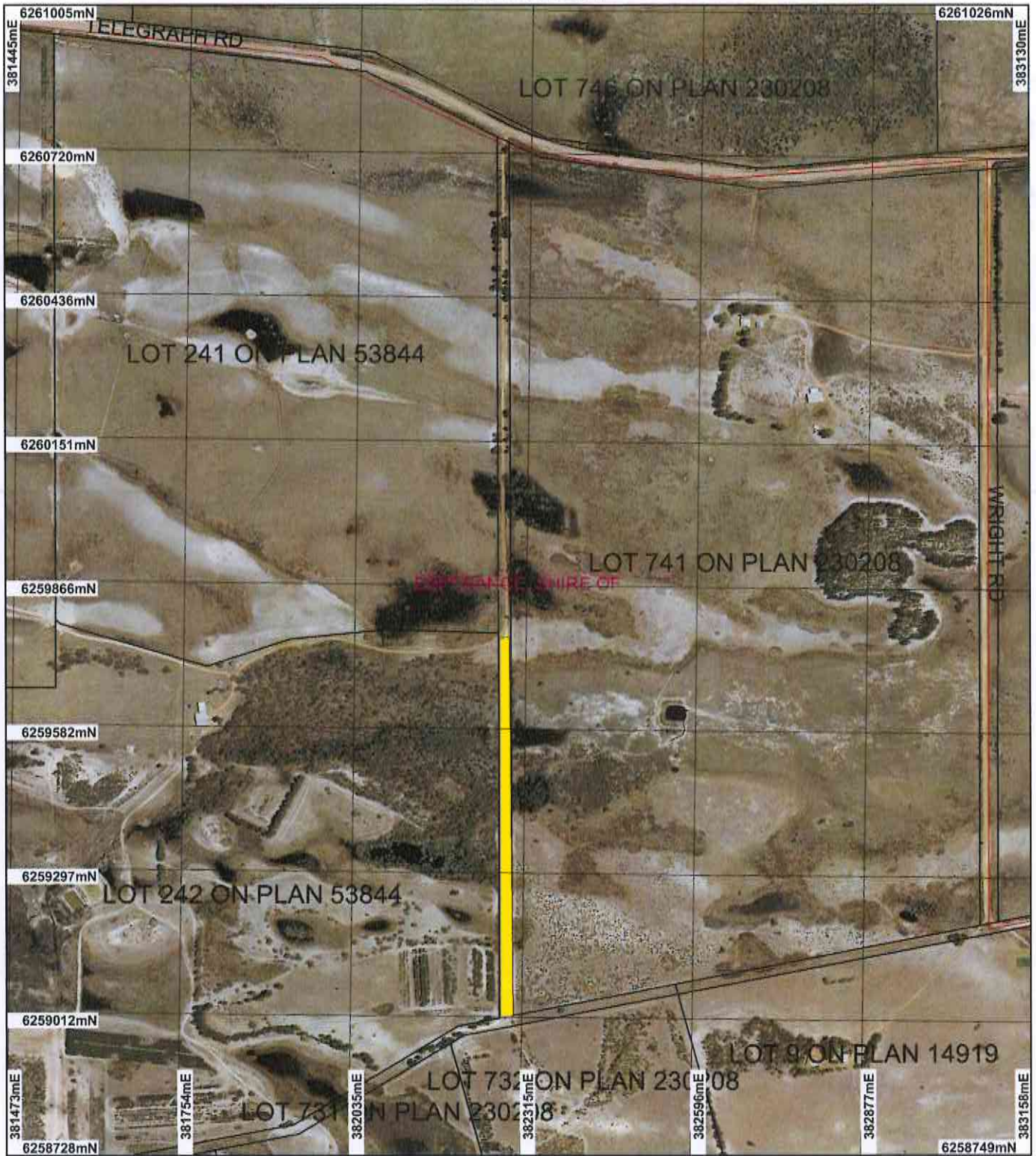
A handwritten signature in black ink, appearing to read "Jane Clarkson".

Jane Clarkson
A/MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

30 January 2014

Plan 5948/1



LEGEND

Road Centrelines
Cadastral

Local Government
Authorities

Clearing Instruments

■ Areas Approved to Clear

Esperance Causeway 50cm
Orthomosaic - Landgate
2007



0 250 m

Scale 1:10000

(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

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

Jane Clarkson
Jane Clarkson

Date 30.1.14

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.



Government of Western Australia
Department of Environment Regulation

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1. Application details

1.1. Permit application details

Permit application No.: 5948/1
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Shire of Esperance

1.3. Property details

Property: ROAD RESERVE (MONJINGUP 6450)
Local Government Area: Shire of Esperance
Colloquial name: Sotillis Road

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
1	-	Mechanical Removal	Road construction or maintenance

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 30 January 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
The vegetation under application is mapped as Beard vegetation association 7048 which is described as tall woodland; tuart (Eucalyptus gomphocephala) (Shepherd et al, 2001).	The application is to clear up to one hectare of native vegetation within Sotillis Road reserve, Monjigup, for the purposes of road construction.	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	The condition of the vegetation under application was determined via aerial imagery (Esperance Causeway 50cm Orthomosaic - Landgate 2011) and images supplied by the applicant (Shire of Esperance, 2014).

3. Assessment of application against clearing principles

Comments The application is to clear up to one hectare of native vegetation within Sotillis Road reserve, Monjigup, for the purpose of road construction. The majority of the proposed clearing will occur on the eastern side of the track and will stay within the road reserve boundaries (Shire of Esperance, 2014).

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, surface water quality, groundwater quality, and flooding. The assessment has found that the clearing under application is at variance to principle (f) as the proposed clearing falls adjacent to a wetland and is not likely to be at variance to the remaining clearing principles.

Impacts to the adjacent wetland will be minimal as the application area will remain bounded by native vegetation and as road infrastructure in the form of culverts is already in place to manage the flow of water (Shire of Esperance, 2014).

Methodology References:
Shire of Esperance (2014)

GIS Datasets:
SAC Bio-datasets accessed January 2014
Hydrography linear
DEC Tenure
Pre-European Vegetation
Esperance Causeway 50cm Orthomosaic - Landgate 2007

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.
- 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 Esperance (2014) Information submitted in support of clearing permit application CPS 5948/1. DER Ref: A711490 and A713029.