



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 6018/2
File Number: 2011/006900-1
Duration of Permit: From 11 July 2015 to 11 July 2017

PERMIT HOLDER

Shire of Victoria Plains

ADVICE NOTE

The vegetated land described in condition 1 is intended to provide habitat for Trapdoor Spider (*Idiosoma nigrum*) and Carnaby's cockatoo (*Calyptorhynchus latirostris*).

LAND ON WHICH CLEARING IS TO BE DONE

Wirrilda Road reserve (PIN 11395527) Glentromie
Gillingarra-Glentromie Road reserve (PIN 11710781 and PIN 11395528) Glentromie
Lot 1 on Diagram 55406, Glentromie
Lot 2 on Diagram 55406, Glentromie
Lot 10 on Plan 35508, Glentromie

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.73 hectares of native vegetation within the area hatched yellow on attached Plan 6018/2a.

CONDITIONS

1. 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:

- (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. Offsets – conservation covenant

Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall:

- (a) give a conservation covenant for 3.5 hectares of vegetated land on Lot 352 on Deposited Plan 206043 as shown on attached Plan 6018/2b, under section 30B of the *Soil and Land Conservation Act 1945*, for the protection of native vegetation in perpetuity; and
- (b) provide to the CEO a copy of the executed conservation covenant, within 30 days of giving the covenant.

3. Retain vegetative material and topsoil, revegetation and rehabilitation

The Permit Holder shall *revegetate* the redundant road alignment within 12 months of clearing by:

- (a) ripping the ground on the contour to remove soil compaction; and
- (b) establishing and maintaining *local provenance*, deep rooted species within the redundant road alignment to an average density of 1500 trees per hectare.

4. Erosion management

Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall:

- (a) prepare a Surface Water Management Plan in order to account for the risk of water erosion;
- (b) submit the Surface Water Management Plan to the CEO for approval; and
- (c) implement and adhere to the Surface Water Management Plan approved under condition 4(b) of this permit.

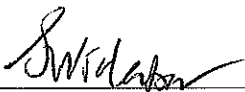
DEFINITIONS

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

Covenant area means the area of land cross-hatched red on attached Plan 6018/2b.

local provenance means native vegetation seeds and propagating material from natural sources within 50 kilometres and the same Interim Biogeographic Regionalisation for Australia (IBRA) subregion of the area cleared.

revegetate, revegetated and revegetation means the re-establishment of a cover of native vegetation in an area such that the species composition, structure, density and condition is similar to pre-clearing vegetation types in that area, and can involve regeneration, direct seeding and/or planting.



James Widenbar
A/SENIOR MANAGER
CLEARING REGULATION

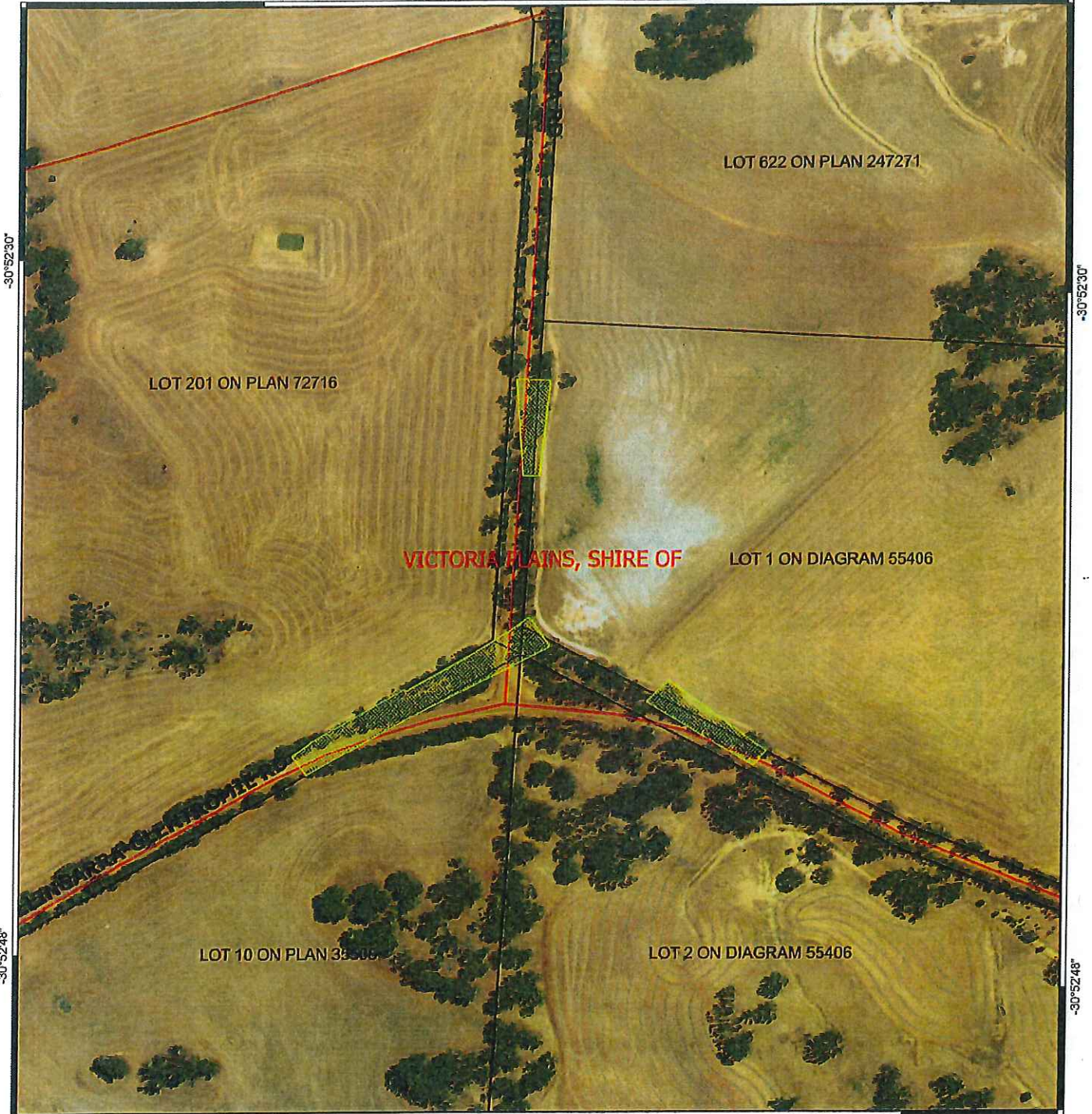
*Officer delegated under Section 20
of the Environmental Protection Act 1986*

16 May 2016

Plan 6018/2a

116°0'54"

113°10'12"



116°9'54"

116°10'12"

Legend

 Areas approved to clear

 Roads

 LGA

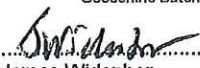
 Cadastre

Virtual Mosaic (LGATE-V001)



1:3,000

MGA 94
Geocentric Datum of Australia 1994

 Date 16/5/2016
James Widenbar

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



Plan 6018/2b

116°9'0"

116°9'18"

-30°49'48"

-30°49'48"

LOT 3527 ON PLAN 208042

WARRLEDA RD


LOT 3528 ON PLAN 208042

LOT 3528 ON PLAN 208042

116°9'0"

116°9'18"

Legend

 Clearing Instruments Conditions

 Roads

 LGA


 Cadastre

Virtual Mosaic (LGATE-V001)



1:3,000

MGA 94
Geocentric Datum of Australia 1994

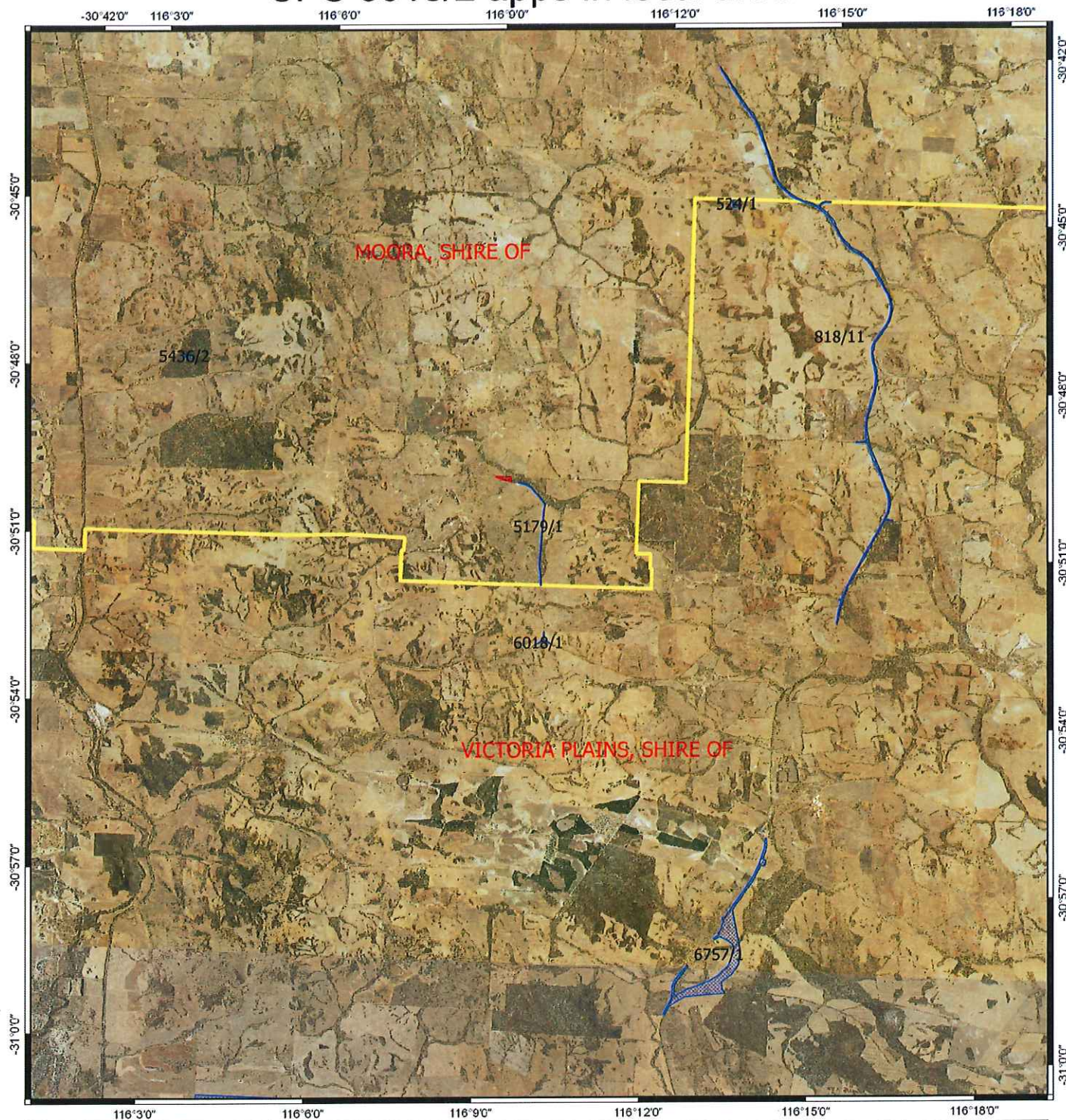
 Date: 16/5/2016
James Widenbar

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



GOVERNMENT OF
WESTERN AUSTRALIA

CPS 6018/2 apps in local area



Legend

-  Areas applied to clear
 -  Areas approved to clear
 -  Clearing Instruments Conditions
 -  LGA
 -  Cadastre
- Virtual Mosaic (LGATE-V001)



1:119,981

MGA 94
Geocentric Datum of Australia 1994

.....Date.....

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GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 6018/2
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Shire of Victoria Plains

1.3. Property details

Property: Wirrilda Road reserve (PIN 11395527) Glentromie
Gillingarra-Glentromie Road reserve (PIN 11710781 and PIN 11395528) Glentromie
Lot 1 on Diagram 55406, Glentromie
Lot 2 on Diagram 55406, Glentromie
Lot 10 on Plan 35508, Glentromie
Local Government Area: Shire of Victoria Plains

1.4. Application

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

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 16 May 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 at variance to principles (b) and (e), may be at variance to principle (a), is not likely to be at variance to principles (c), (g), (h) and (i) and is not at variance to principles (d), (f) and (j).

Through assessment it has been determined that the clearing will lead to the loss of 0.73 hectares of native vegetation that contains:

- 0.73 hectares of Carnabys cockatoo habitat;
- 0.73 hectares of trapdoor spider habitat; and
- 0.73 hectares of native vegetation considered to be a significant remnant of native vegetation in an area that has been extensively cleared.

To mitigate the significant residual environment impacts identified above, and in accordance with the Western Australian Environmental Offset Policy and Environmental Offsets Guidelines, prior to undertaking any clearing, the Permit Holder is required to:

- give a conservation covenant for 3.5 hectares of vegetated land on Lot 352 on Deposited Plan 206043, under section 30B of the *Soil and Land Conservation Act, 1945*, for the protection of native vegetation in perpetuity;
- revegetate the redundant road alignment within 12 months; and
- prepare and implement a Surface Water Management Plan.

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 application area is mapped as Beard vegetation association 7 which is described as medium woodland, York gum (<i>Eucalyptus loxophleba</i>) and wandoo (<i>Eucalyptus wandoo</i>) (Shepherd et al., 2001).	The clearing of 0.73 hectares of native vegetation within Wirrilda Road reserve, Gillingarra-Glentromie Road reserve, Lot 1 and 2 on Diagram 55406 and Lot 10 on Plan 35508 for the purpose of road realignment.	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994).	The condition of the vegetation under application was determined via a site inspection undertaken by Department of Environment Regulation staff (DER, 2014).

3. Assessment of application against Clearing Principles

Comments This amendment has been made to give effect to the Minister for Environment's determination on appeal C009-018/15. Although the application area has been amended, a review of current environmental information reveals no new additional information. Therefore the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 6018/1.

Planning instrument, Native Title, RIWI Act Licence, EP Act Licence, Works Approval, Previous EPA decision or other matter.

Comments On 11 June 2015 CPS 6018/1 was granted with an offset condition. Ten appeals against this decision were received by the office of the appeals convenor in relation to this decision. On 29 December 2015, the Minister for Environment found that DER was justified in granting the permit. However, in making this determination the Minister found that the permit should be amended to include conditions for:

- a revised clearing area;
- revegetation of the redundant road alignment;
- surface water management; and
- avoiding and minimising clearing to the extent possible.

This amendment has been made to give effect to the Minister's determination.

On 22 March 2016 the Shire of Victoria Plains reduced the application area to 0.73 hectares of native vegetation. The offset requirement was subsequently recalculated and reduced in line with the reduced environmental impacts of the clearing.

On 22 April 2016 the Shire of Victoria Plains was notified of the proposed clearing. On 2 May 2016 the Shire waived the 28 day notification period.

The current alignment, the subject of this amendment, will realign the road to a north-east curve with a T junction abutting to the West. The alternative alignment would maintain the current east-west road with a T junction abutting to the north and a slip lane installed. DER has been advised that traffic volumes through the intersection are low and approximately equal in all directions (DER, 2014).

In order to address the identified environmental impacts of the clearing, the applicant has committed to an offset securing 3.5 hectares of Carnaby's cockatoo and shield back trapdoor spider habitat, within the vicinity of the proposed clearing, under a conservation covenant (section 30 of the *Soil and Land Conservation Act 1945*).

Methodology References:
DER (2014)

4. References

- DER (2014) Site Inspection Report for Clearing Permit Application CPS 6018/1, Wirrilda Road reserve and Gillingarra-Glentromie Road reserve. Site inspection undertaken 1 April 2014. Department of Environment and Conservation, Western Australia (DER Ref: A745957).
- 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.