



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 7654/1

File Number: 2017/001057-1

Duration of Permit: From 11 November 2017 to 11 November 2019

PERMIT HOLDER

Sumico (WA) Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 21 on Deposited Plan 400763, Muchea

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 0.0102 hectares of native vegetation within the area cross-hatched yellow on attached Plan 7654/1.

CONDITIONS

Nil

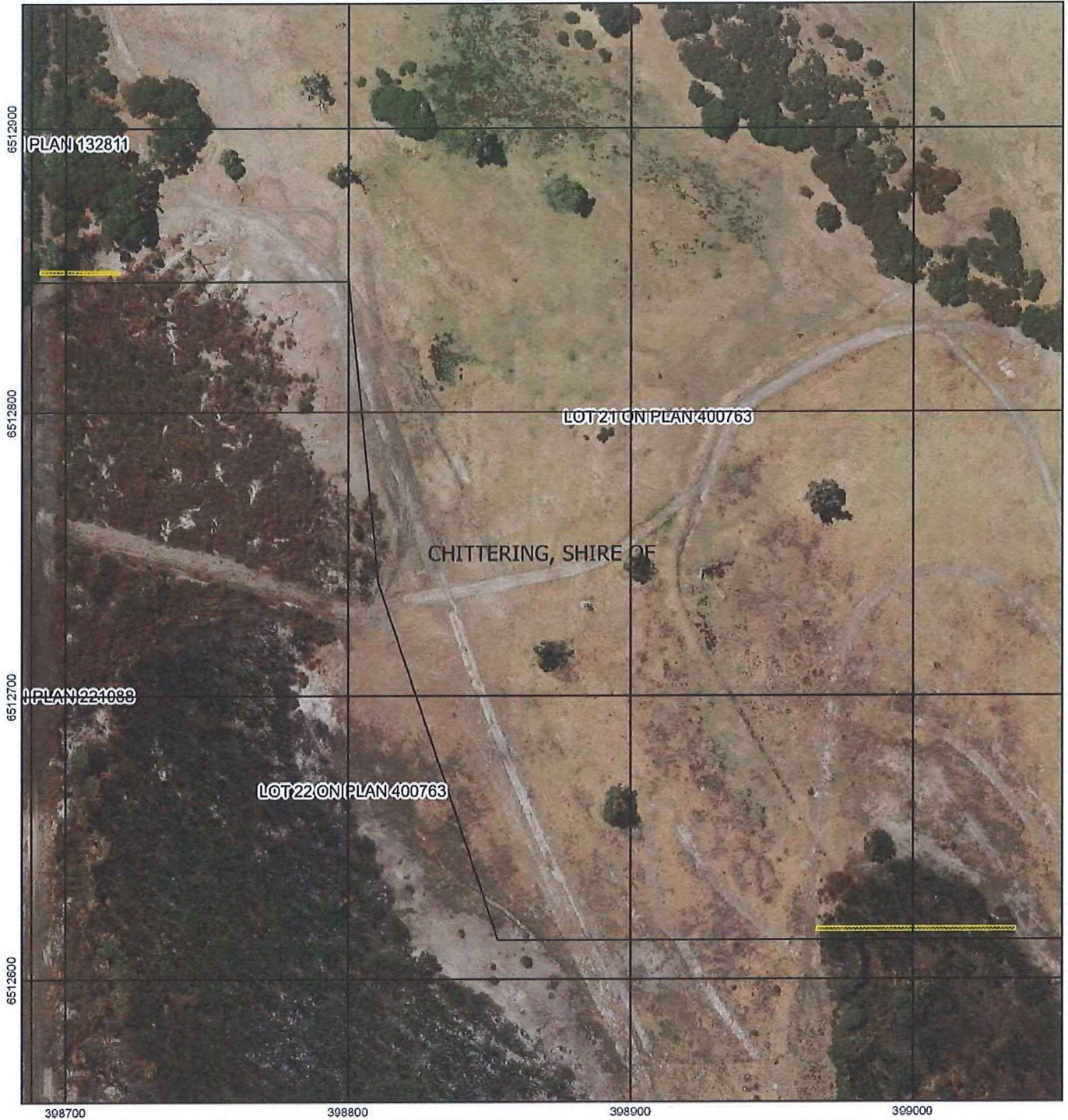
A handwritten signature in blue ink, appearing to read 'Emma Bramwell', written over a horizontal line.

Emma Bramwell
A/MANAGER
CLEARING REGULATION





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

12 October 2017

Plan 7654/1



Legend

-  Areas approved to clear
-  Roads
-  LGA
-  Cadastre
- Virtual Mosaic
- 



1:2,000

MGA 94
Geocentric Datum of Australia 1994

E. Bramwell
E. BRAMWELL Date: *12/10/17*

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



GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 7654/1
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Sumico (WA) Pty Ltd

1.3. Property details

Property: LOT 21 ON PLAN 400763, MUCHEA
Local Government Authority: CHITTERING, SHIRE OF
Localities: MUCHEA

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.0102 (as revised)	-	Mechanical Removal	Fence line maintenance

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 12 October 2017
Reasons for Decision: This clearing permit application was received on 23 June 2017. The application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*, and it has been concluded that the proposed clearing is at variance to clearing principle (f), and is not likely to be at variance to the remaining clearing principles.

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

Clearing Description The proposed clearing of 0.0105 hectares of native vegetation within Lot 21 on Deposited Plan 400763, Muchea, for the purpose of constructing a boundary fence between the Lots.

Vegetation Description The vegetation within the application area is mapped as Beard vegetation association 1018 which is described as Mosaic: Medium forest; jarrah-marri / Low woodland; banksia / Low forest; teatree / Low woodland; *Casuarina obesa* (Shepherd et al., 2001).

Vegetation Condition Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994). The condition of the vegetation was determined through digital aerial imagery.

3. Assessment of application against clearing principles

Comments The revised application is to clear two one-metre-wide strips, set back three metres from the Lot boundaries, for the purpose of constructing a boundary fence. The proposed clearing is in two parts:

- the north-western portion of approximately 32 metres in length (approximately 0.0032 hectares) is within a mapped 'multiple use' wetland, and is on the edge of, and within the 50 metre buffer to, a mapped 'conservation category' wetland; and
- the south-eastern portion of approximately 70 metres in length (approximately 0.0070 hectares) intersects a mapped 'conservation category' wetland which is surrounded by agricultural land.

Digital aerial imagery indicates that the vegetation within the application area is in a degraded (Keighery, 1994) condition.

The application area is adjacent to a large remnant of vegetation contiguous with Gnangarra Moore-River State Forest and Yeal Nature Reserve. The local area (being a 10 kilometre radius surrounding the application area) retains approximately 75 per cent native vegetation cover.

As the application area intersects mapped wetlands, the proposed clearing will impact on vegetation growing in association with the wetlands. Noting the linear shape of the application area and the extent of the proposed clearing, and the condition of the vegetation within the application area, the impacts to riparian vegetation are unlikely to be significant.

Noting the extent of native vegetation in the local area, presence of adjoining vegetation, the linear shape of the application area and the extent of the proposed clearing, and the condition of the vegetation within the application area, the proposed clearing is not likely to impact on rare or priority flora, threatened or priority ecological communities, significant habitat for indigenous fauna, or the environmental values of a nearby conservation area, and the application area is not likely to be considered a significant remnant within an extensively cleared landscape. The proposed clearing is also unlikely to cause appreciable land degradation, deterioration in the quality of surface or underground water, and is not likely to cause or exacerbate the incidence or intensity of flooding.

Given the above, the proposed clearing is at variance to clearing principle (f) and is not likely to be at variance to the remaining clearing principles.

Methodology References:
Keighery (2017)

Planning instruments and other relevant matters.

Comments The original application was to clear 0.084 hectares as two four-metre-wide strips either side of the Lot boundaries. The adjacent Lot is not owned by the applicant. The three metres immediately adjacent to the Lot boundaries are to be cleared for a firebreak in accordance with the Shire of Chittering's *Firebreak Notice 2017-18* made under section 33 of the *Bush Fires Act 1954*, and this clearing is exempt from the requirement for a clearing permit. On this basis, the applicant revised the application to clear 0.0102 hectares as two one-metre-wide strips on Lot 21, set back three metres from the Lot boundaries.

The clearing permit application was advertised on 28 July 2017 with a 21 day submission period. No public submissions have been received in relation to this application.

No Aboriginal sites of significance have been mapped within the application area.

Methodology Datasets:
Aboriginal Sites of Significance

4. References

- Keighery B., Keighery G., Gibson N., Burbidge A. and Lyons M. (1994) A Floristic Survey of the Southern Swan Coastal Plain. Western Australian Department of Conservation and Land Management and the Western Australian Conservation Council.
- 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.