



## 1. Application details

### 1.1. Permit application details

Permit application No.: 2420/1  
Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: MR Stephen Goode CEO Shire of Serpentine - Jarradale

### 1.3. Property details

Property: ROAD RESERVE ( SERPENTINE 6125)  
Local Government Area: Shire Of Serpentine-Jarrahdale  
Colloquial name: Karnup Road Reserve

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	4	Mechanical Removal	Road Maintenance (old)

## 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

## 3. Assessment of application against clearing principles

### (a) Native vegetation should not be cleared if it comprises a high level of biological diversity.

Comments

TRIM Ref DOC49590

Methodology

### (b) Native vegetation should not be cleared if it comprises the whole or a part of, or is necessary for the maintenance of, a significant habitat for fauna indigenous to Western Australia.

Comments

TRIM Ref DOC49590

Methodology

### (c) Native vegetation should not be cleared if it includes, or is necessary for the continued existence of, rare flora.

Comments

TRIM Ref DOC49590

Methodology

### (d) Native vegetation should not be cleared if it comprises the whole or a part of, or is necessary for the maintenance of a threatened ecological community.

Comments

TRIM Ref DOC49590

Methodology

**(e) Native vegetation should not be cleared if it is significant as a remnant of native vegetation in an area that has been extensively cleared.**

Comments

TRIM Ref DOC49590

Methodology

**(f) Native vegetation should not be cleared if it is growing in, or in association with, an environment associated with a watercourse or wetland.**

Comments

TRIM Ref DOC49590

Methodology

**(g) Native vegetation should not be cleared if the clearing of the vegetation is likely to cause appreciable land degradation.**

Comments

TRIM Ref DOC49590

Methodology

**(h) Native vegetation should not be cleared if the clearing of the vegetation is likely to have an impact on the environmental values of any adjacent or nearby conservation area.**

Comments

TRIM Ref DOC49590

Methodology

**(i) Native vegetation should not be cleared if the clearing of the vegetation is likely to cause deterioration in the quality of surface or underground water.**

Comments

TRIM Ref DOC49590

Methodology

**(j) Native vegetation should not be cleared if clearing the vegetation is likely to cause, or exacerbate, the incidence or intensity of flooding.**

Comments

TRIM Ref DOC49590

Methodology

**Planning instrument, Native Title, Previous EPA decision or other matter.**

Comments

The proposal to clear four trees for the purpose of road re-alignment is considered unlikely to have any significant environmental impacts. The nearest Declared Rare Flora (DRF) is located approximately 3.1km north west of the applied area. The nearest Threatened Ecological Community (TEC) is located approximately 500m north east of the applied area. Given the clearing is limited to four trees it is not considered likely to include, or is necessary for the continued existence of rare flora and not considered likely to comprise the whole of part of , or is necessary for the maintenance of a TEC.

The vegetation to be cleared is well represented in the local area, and given four trees are proposed to be cleared, it is not considered likely to be significant habitat for native fauna.

The area under application is located within a Resource Enhancement Wetland (REW). Therefore the vegetation may be, or growing in association with wetland dependant vegetation. However, the clearing of four trees is not considered likely to have a significant effect on the hydrology of the wetland.

Given the proposed clearing is for four trees it is not considered likely to cause appreciable land degradation or cause deterioration in the quality of surface or underground water.

Methodology

GIS Database:

- SAC Biodatasets
- Hydrography, linear

- Geomorphic Wetlands (Classification), Swan Coastal Plain
- EPP, Areas
- EPP, Lakes

#### 4. Assessor's comments

Purpose	Method	Applied area (ha)/ trees	Comment
Road Maintenance (old)	Mechanical Removal	4	

#### 5. References

#### 6. Glossary

Term	Meaning
BCS	Biodiversity Coordination Section of DEC
CALM	Department of Conservation and Land Management (now BCS)
DAFWA	Department of Agriculture and Food
DEC	Department of Environment and Conservation
DEP	Department of Environmental Protection (now DEC)
DoE	Department of Environment
DoIR	Department of Industry and Resources
DRF	Declared Rare Flora
EPP	Environmental Protection Policy
GIS	Geographical Information System
ha	Hectare (10,000 square metres)
TEC	Threatened Ecological Community
WRC	Water and Rivers Commission (now DEC)

