

#### **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:

CPS 7180/1

Permit Holder:

Department of Mines and Petroleum

**Duration of Permit:** 

From 8 October 2016 to 8 October 2021

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 landscape remediation.

# 2. Land on which clearing is to be done

Un-allocated Crown Land (PIN 1021062), Coolgardie

Lot 224 on Plan 40371, Coolgardie

Lot 350 on Plan 47444, Coolgardie

Lot 351 on Plan 47444, Coolgardie

# 3. Area of Clearing

The Permit Holder shall not clear more than 5 hectares of native vegetation within the area hatched yellow on attached Plan 7180/1.

#### 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.

## PART II - MANAGEMENT CONDITIONS

## 5. 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.

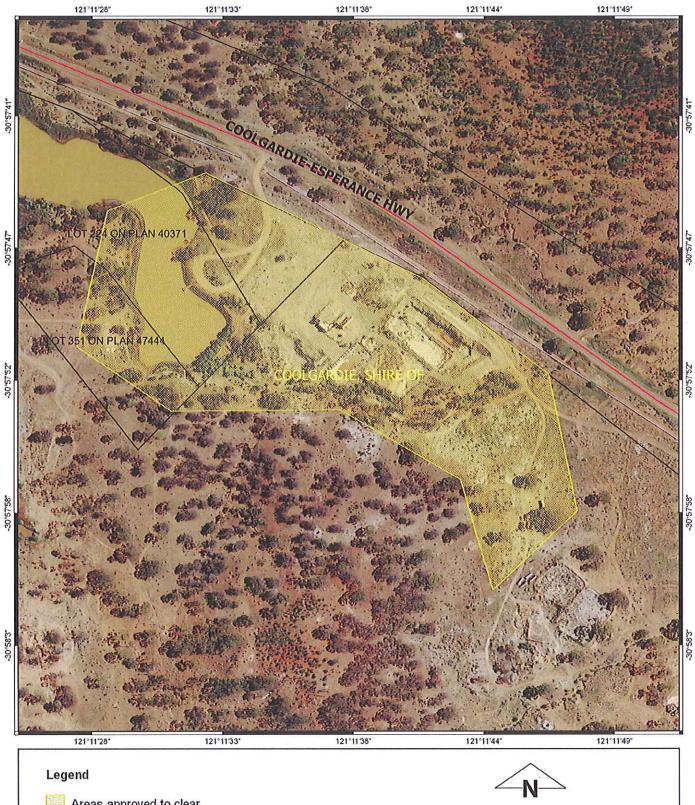
Emma Bramwell A/ MANAGER

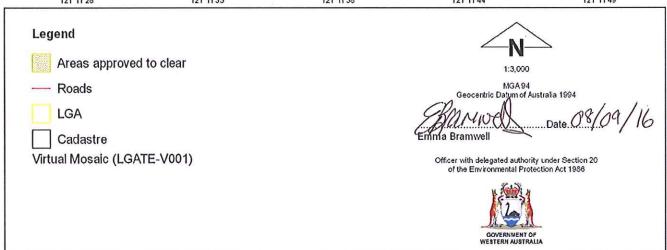
CLEARING REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

8 September 2016

# Plan 7180/1







# **Clearing Permit Decision Report**

#### 1. Application details

Permit application details

Permit application No.:

7180/1

Permit type:

Purpose Permit

**Applicant details** 1.2.

Applicant's name:

Department of Mines and Petroleum

1.3. Property details

Property:

UNALLOCATED CROWN LAND, COOLGARDIE

LOT 224 ON PLAN 40371, COOLGARDIE LOT 314 ON PLAN 40371, COOLGARDIE LOT 350 ON PLAN 47444, COOLGARDIE LOT 351 ON PLAN 47444, COOLGARDIE

Colloquial name:

Local Government Authority:

**DER Region:** Localities:

Pro-force plant site COOLGARDIE, SHIRE OF

Goldfields COOLGARDIE

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing

For the purpose of:

Mechanical Removal Restoration

1.5. Decision on application

Decision on Permit Application:

**Decision Date:** 

Granted

8 September 2016

Reasons for Decision:

The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 510 of the Environmental Protection Act 1986, and the Delegated Officer determined that the proposed clearing is

not likely to be at variance to the clearing principles.

State and other relevant policies have been taken into consideration in the decision to

grant a clearing permit.

# 2. Site Information

## **Existing environment and information**

## 2.1.1. Description of the native vegetation under application

## Vegetation Description

The vegetation under application is mapped as Beard vegetation association 9 which is described as Medium woodland, coral gum (Eucalyptus torquata) and goldfields blackbutt (E. le soufii)(Shepherd et al., 2001).

#### Clearing Description

The application is to clear five hectares of native vegetation at a disused gold processing facility for the purpose of landscape remediation.

### Vegetation Condition

Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery, 1994).

#### Comment

The condition of the vegetation under application was determined via digital, aerial imagery and information supplied by the applicant (Department of Mines and Petroleum, 2016).

# 3. Assessment of application against clearing principles

## Comments

The application is to clear up to five hectares of native vegetation for the purpose of landscape remediation. The vegetation within the application area comprises natural regeneration (regrowth) in degraded (Keighery, 1994) condition around a disused gold processing facility, and includes a portion of an adjacent gorge.

The site has been disused since 2004 and contains public safety hazards such as an unsealed vertical shaft, a five metre deep excavation trench, quantities of scrap metal and an unsealed processing pond (DMP, 2016). The site is located adjacent to a gorge that is a public use area frequented by tourists and the local community (DMP, 2016). Following hazard remediation, the site is proposed to be ripped and seeded with native species (DMP, 2016). Although a portion of the adjacent seasonally inundated gorge is located within the project footprint, no vegetation growing in association with this wetland will be removed (DMP, 2016).

According to available databases, no threatened or priority flora, fauna or ecological communities have been recorded within the application area. The local area (10 kilometre radius around the application area) is wellvegetated. On this basis, it is considered that the application area is unlikely to comprise a high level of biodiversity, comprise significant fauna habitat, include or be necessary for the continued existence of rare flora or a threatened ecological community, or be significant as a remnant in an extensively cleared landscape.

Noting the condition of the vegetation, the extent of the proposed clearing and the applicant's advice that no riparian vegetation will be cleared, it is considered that the proposed clearing is unlikely to cause appreciable land degradation, impact on the environmental values of nearby conservation areas, cause deterioration in water quality, or cause or exacerbate flooding.

Noting the applicant's commitment to revegetate the site, it is considered that the proposed works are likely to have a beneficial effect on the diversity and condition of native vegetation on the site.

Given the above, the proposed clearing is not likely to be at variance to the clearing principles.

#### Methodology

References: DMP (2016) Keighery (1994)

GIS Datasets: SAC Biodatasets

## Planning instruments and other relevant matters.

#### Comments

The application area is located adjacent to a gorge that is frequented by tourists and contains numerous hazards from previous mining land uses. The vegetation within the application area comprises natural regeneration (regrowth) in degraded (Keighery, 1994) condition. Once hazards have been removed, the site will be revegetated through direct seeding (DMP, 2016). It is considered that the proposed works are likely to result in a net environmental benefit.

The Department of Parks and Wildlife advised that it does not have any objections or concerns regarding the application (Parks and Wildlife, 2016).

An Aboriginal Site of Significance has been mapped within the application area. The applicant is advised to contact the Department of Aboriginal Affairs in relation to obligations under the *Aboriginal Heritage Act 1972*.

The clearing permit application was advertised in the West Australian on 1 August 2016 with a seven day submission period. No public submissions have been received in relation to this application.

#### Methodology

References: DMP (2016)

Parks and Wildlife (2016)

**GIS Datasets:** 

Aboriginal sites of significance

#### 4. References

Department of Mines and Petroleum (DMP) (2016) Information submitted in support of clearing permit application CPS 7180/1. DER ref: A1130785.

Department of Parks and Wildlife (Parks and Wildlife) (2016) Advice received in relation to clearing permit application CPS 7180/1. DER ref: A1134410.

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, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.