

# **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

#### PERMIT DETAILS

Purpose Permit Number: 413/3

File Number:

DEC19866

Duration of Permit:

From 9 July 2005 to 9 July 2013

### PERMIT HOLDER

Paddington Gold Pty Ltd

## LAND ON WHICH CLEARING IS TO BE DONE

M24/390 M24/165

## **AUTHORISED ACTIVITY**

1. Clearing of up to 20 hectares for the purposes of mining.

## CONDITIONS

- 1. The Permit Holder shall record the following for each instance of clearing:
  - a) location where clearing occurred;
  - b) purpose;
  - c) area cleared in hectares; and
  - d) area rehabilitated in hectares.
- 2. The Permit Holder shall provide a report to the CEO by 31 July each year setting out the records required under condition 1 of this permit in relation to clearing carried out between 1 July and 30 June of the previous year.

Kelly Faulkner

MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

Officer delegated under Section 20 of the Environmental Protection Act 1986

25 August 2011

# Plan 413/3

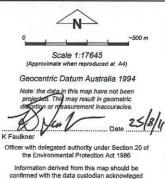




Road Centrelines Clearing Instruments

Local Government

Kalgoorlie 50cm Orthomosaic - Landgate 2006



Information derived from this map should be confirmed with the data custodian acknowleged by the agency acronym in the legend.



Department of Environment and Conservation

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# **Clearing Permit Decision Report**

## 1. Application details

1.1. Permit application details

Permit application No.:

413/3

Permit type:

Purpose Permit

1.2. Proponent details

Proponent's name:

**Paddington Gold Pty Ltd** 

1.3. Property details

Property:

LOT 225 ON PLAN 238065 ( KANOWNA 6431) UNALLOCATED CROWN LAND ( KANOWNA 6431) LOT 219 ON PLAN 27467 ( KANOWNA 6431)

Local Government Area: Colloquial name:

City of Kalgoorlie - Boulder

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing Mechanical Removal For the purpose of: Mineral Production

20

20

**Decision on application** 

**Decision on Permit Application:** 

**Decision Date:** 

25 August 2011

# 2. Site Information

# 2.1. Existing environment and information

# 2.1.1. Description of the native vegetation under application

### **Vegetation Description**

Beard vegetation association 125:

Bare areas; salt lakes;

Beard vegetation association 540:

Succulent steppe with open low woodland; sheoak over saltbush.

(Shepherd, 2007)

### **Clearing Description**

The proposal is to clear up to 20 hectares of native vegetation for the purpose of mining, within the mining tenements listed, above, in the property details.

A vegetation survey was conducted for the proposed Golden Flag pit and waste areas (Outback Ecology, 2004). The results were recorded for six transects which correlate with the areas proposed to be cleared and are described as follows; Transect G01 -Open woodland of Acacia rigens, Eremophila minata and Casuarina obesa over an open shrubland of Dodonaea viscosa ssp. angustissima, Gunniopsis quadrifda and Cratystylis subspinescens. Transect G02 - Open Chenopod shrublands of Halosarcia halocnemoides and indica. Hemichroa diandra and Frankenia setosa. Transect G03 - Has the same as Transect G02 with Cratystylis subspinescens. Transect G04 - Shrubland of Dodonaea lobulata over Ptilotus obvovatus, Atriplex vesicaria and A.

nummularia. Transect G05 - Open woodland of E. lesouefii, salmononphloia

# **Vegetation Condition**

Very Good: Vegetation structure altered; obvious signs of disturbance (Keighery 1994)

#### Comment

Vegetation condition was determined using aerial photography.

and Casuarina obesa over open Chenopod shrubland of Maireana sedifolia, Cratystylis subspinescens and A. nummularia. Transect G06 - Open chenopod shrubland of Halosarcia indica subsp. bidens and Maireana glomerifolia.

No Declared Rare or Priority Flora species were identified within the transects.

# 3. Assessment of application against clearing principles

#### Comments

The clearing permit has been amended to allow for the reporting period from "1 July to 30 June" and the reporting date as 31 July. The assessment against the clearing principles have not changed, the findings from the previous assessment are still relevant and can be found in the Clearing Permit Decision Report CPS 413/1.

#### Methodology

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

#### Comments

The clearing permit has been amended to allow for the reporting period from "1 July to 30 June" and the reporting date as 31 July. The assessment against the clearing principles have not changed, the findings from the previous assessment are still relevant and can be found in the Clearing Permit Decision Report No submissions from the public have been received.

#### Methodology

GIS Databases:

- Aboriginal Sites of Significance DIA 02/10
- Cadastre Landgate 12/09
- Country Area Water Supply Act (Part IIA) Clearing Control Catchments DoW 29/06/06
- Environmental Impact Assessments EPA 08/03/05
- Native Title Claims LA 2/5/07
- Public Drinking Water Source Areas (PDWSAs) DoW 07/02/06
- Town Planning Scheme Zones MFP 31/08/98

#### 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.

Outback Ecology (2004) Mt Pleasant Gold Mine. Baseline assessment of vegetation in the Golden Flag project area. Unpublished report prepared for Placer Dome Asia Pacific, Kalgoorlie. DoE TRIM ref ND725.

Shepherd, D.P. (2007) Adapted from: 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.

#### 5. 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

DolR 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)