

# **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

## PERMIT DETAILS

Area Permit Number:

CPS 7131/1

File Number:

DER2014/001213-1

Duration of Permit:

From 17 September 2016 to 17 September 2018

## PERMIT HOLDER

Ord Irrigation Asset Mutual Co-operative Limited

## LAND ON WHICH CLEARING IS TO BE DONE

Lot 898 on Deposited Plan 28476, Kununurra

## **AUTHORISED ACTIVITY**

The Permit Holder shall not clear more than 9 hectares of native vegetation within the area shaded yellow on attached Plan 7131/1.

## **CONDITIONS**

Nil.

SAMES WEDENBAR

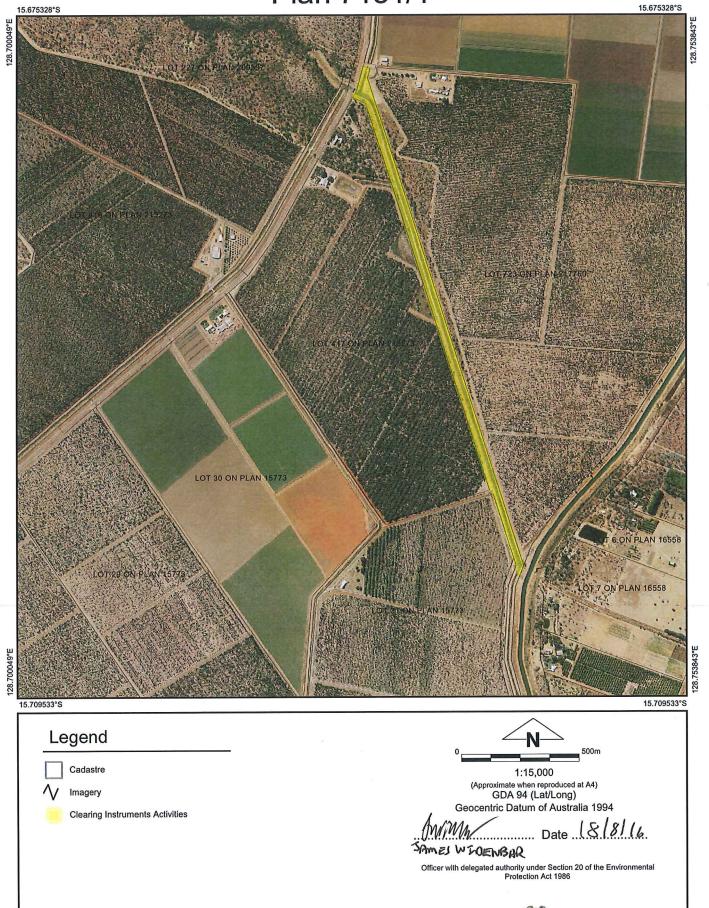
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CLEARING REGULATION .

Officer delegated under Section 20 of the Environmental Protection Act 1986

18 August 2016

Plan 7131/1



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# **Clearing Permit Decision Report**

## 1. Application details

1.1. Permit application details

Permit application No.:

7131/1

Permit type:

Area Permit

1.2. Applicant details

Applicant's name:

Ord Irrigation Asset Mutual Co-operative Limited

1.3. Property details

Property:

**Local Government** 

Authority: DER Region: DPaW District: LOT 898 ON PLAN 28476, KUNUNURRA WYNDHAM-EAST KIMBERLEY, SHIRE OF

North West

EAST KIMBERLEY KUNUNURRA

Localities:

1.4. Application

Clearing Area (ha)

No. Trees

Method of Clearing Mechanical Removal For the purpose of:

Drainage

1.5. Decision on application

**Decision on Permit** 

Application:

**Decision Date:** 

Reasons for Decision:

Granted

18 August 2016

The clearing permit 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 it has been concluded that the proposed clearing is may be at variance to Principles (f) and (i) and is not likely to be at variance to the remaining principles.

The Delegated Officer determined that the proposed clearing may impact on riparian vegetation and the quality of the surface water. The Delegated Officer determined that the impact to riparian vegetation and surface water are unlikely to be significant.

State policies and other relevant policies have been taken into consideration in the decision to grant a clearing permit.

## 2. Site Information

## 2.1. Existing environment and information

## 2.1.1. Description of the native vegetation under application

#### **Vegetation Description**

Mapped Beard vegetation association 909 is described as grasslands, high grass savanna woodland; bloodwood, stringybark & woolybutt over upland tall grass & curly spinifex on sandplain (Shepherd et al., 2001).

Mapped Beard vegetation association 59 is described as grasslands, high grass savanna sparse tree; bauhinia & coolabah over mitchell, blue & tall upland grasses (Shepherd et al., 2001).

## **Clearing Description**

The clearing of nine hectares of native vegetation within Lot 898 on Deposited Plan 28476, Kununarra, for the purpose of drain maintenance.

## **Vegetation Condition**

Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994).

## Comment

The condition of the vegetation was determined by a site inspection (Department of Parks and Wildlife, 2016).

#### 3. Assessment of application against clearing principles

#### Comments

The applicant has applied to clear up to nine hectares of native vegetation for the purpose of drain maintenance. The vegetation within the application area is completely degraded (Keighery, 1994) having been previously cleared and has no significant biodiversity values (Department of Parks and Wildlife, 2016).

Given the completely degraded (Keighery, 1994) condition of the vegetation, it is considered that the proposed clearing is unlikely to impact on rare or priority flora, a priority or threatened ecological community,

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conservation reserves within the local area or significant fauna habitat. Further, it is unlikely to be a significant remnant within a highly cleared landscape.

A minor, non-perennial watercourse originates at the northern edge of the application area and a minor drain is located within the application area. Given the presence of a drain, the application area may contain riparian vegetation.

Given the completely degraded (Keighery, 1994) condition and the linear nature of the application area, it is unlikely to contribute to or cause appreciable land degradation, deteriorate the quality of ground water or exacerbate flooding. The proposed clearing may cause some short term water quality impacts in terms of localised surface water sedimentation during clearing, however these impacts should be minimal and short term.

On this basis it is considered that the proposed clearing is unlikely to have any significant environmental impacts.

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

## Methodology

#### References:

- Keighery (1994)
- Department of Parks and Wildlife (2016)

#### GIS Databases:

- SAC Bio Datasets accessed August 2016
- Hydrography linear
- NLWRA, Current Extent of Native Vegetation
- Pre-European vegetation
- Soils, Statewide

# Planning instruments and other relevant matters.

#### Comments

The applicant proposes to clear nine hectares of native vegetation within Lot 898 on Deposited Plan 28476, Kununarra, for the purpose of drain maintenance.

The Department of Water (DoW) has advised that it has no objection for the clearing for drain maintenance (DoW, 2016).

The proposed clearing is 2500 metres from the Ord River. The river and areas surroundings it, is an Aboriginal Site of Significance. It is the applicant's responsibility to ensure compliance with any obligations under the *Aboriginal Heritage Act 1972*.

The application area is zoned waterway under the Town Planning Scheme.

The clearing permit application was advertised on 25 July 2016 with a 7 day submission period. No public submissions have been received in relation to this application.

#### Methodology

#### References:

DoW (2016)

#### GIS Databases:

- Town Planning Scheme Zones
- Aboriginal Sites of Significance

#### 4. References

Department of Parks and Wildlife (2016) Advice - Clearing Permit Application CPS 7131/1. Received 5/08/2016. DER Ref: A1144781

Department of Water (2016) Advice - Clearing Permit Application CPS 7131/1. Received 12/08/2016. DER Ref: A1147248 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.