



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

| | |
|-------------------------------|---|
| Purpose Permit number: | CPS 7214/1 |
| Permit Holder: | Ord Irrigation Co-operative Limited |
| Duration of Permit: | From 29 October 2016 to 29 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 public asset repair and maintenance.

2. Land on which clearing is to be done

Lot 915 on Deposited Plan 28481, Kununurra

3. Area of Clearing

The Permit Holder must not clear more than 7.3 hectares of native vegetation within the combined areas cross hatched yellow on attached Plan 7214/1.

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. Weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

DEFINITIONS

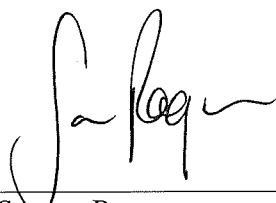
The following meanings are given to terms used in this Permit:

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

weed/s means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

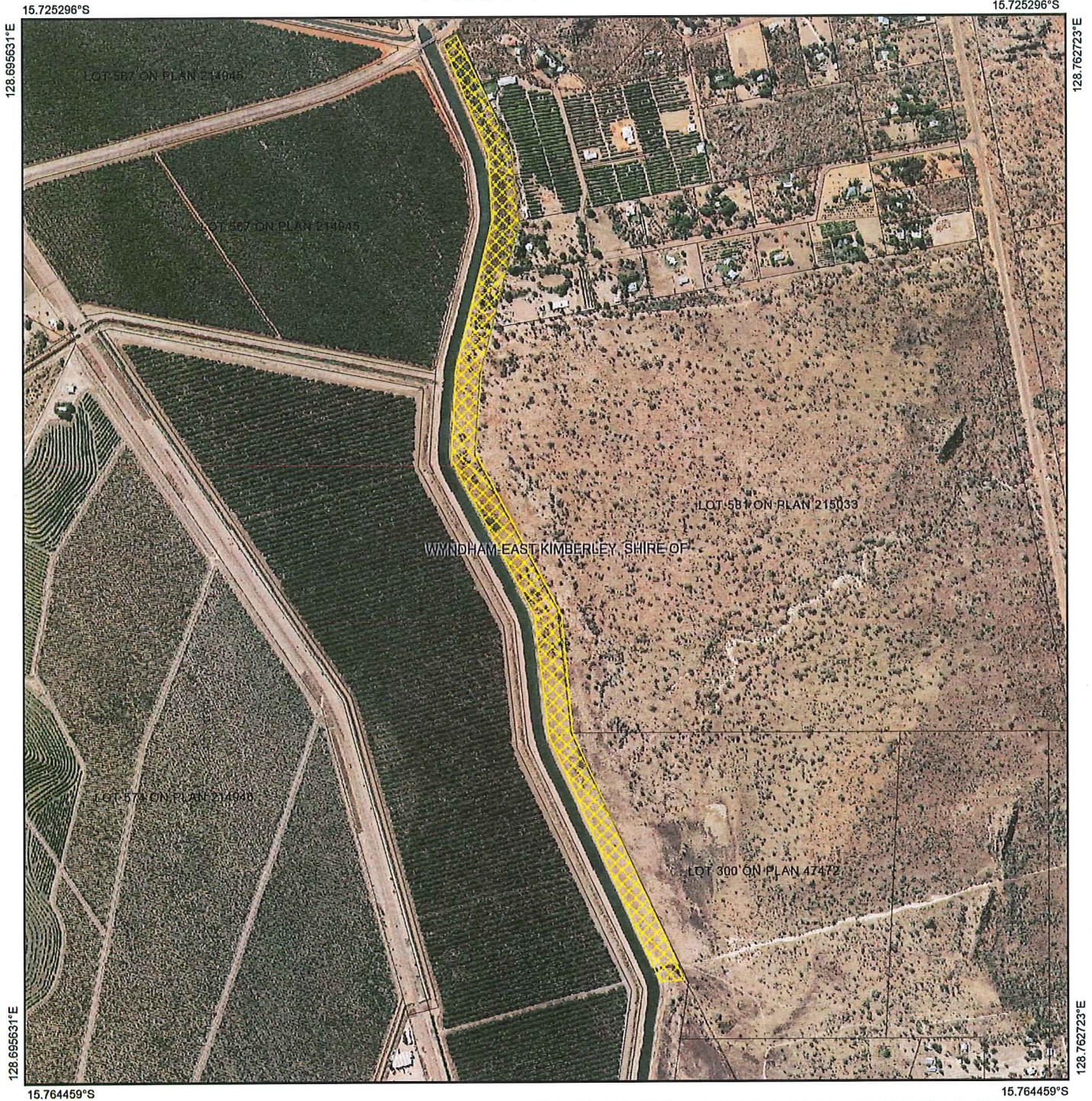


Samara Rogers
A/MANAGER
CLEARING REGULATION

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

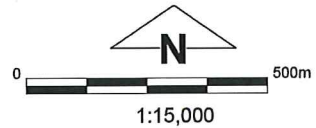
29 September 2016

Plan 7214/1

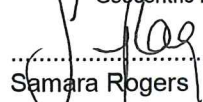


Legend

-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority
-  Roads
-  Cadastre



(Approximate when reproduced at A4)
GDA 94 (Lat/Long)
Geocentric Datum of Australia 1994

 Date 29/9/2016
Samara Rogers

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



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1. Application details

1.1. Permit application details

Permit application No.: 7214/1
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Ord Irrigation Co-operative Limited

1.3. Property details

Property: LOT 915 ON PLAN 28481, KUNUNURRA
Local Government Authority: WYNDHAM-EAST KIMBERLEY, SHIRE OF
DER Region: North West
DPaW District: EAST KIMBERLEY
Localities: KUNUNURRA

1.4. Application

| | | | |
|--------------------|-----------|--------------------|---------------------|
| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
| 7.3 | | Mechanical Removal | Drainage |

1.5. Decision on application

Decision on Permit Application: Granted

Decision Date: 29 September 2016

Reasons for Decision: The clearing permit application received on the 28 July 2016, 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 Principle (f) and may be at variance to Principle (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 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 | Clearing Description | Vegetation Condition | Comment |
|---|---|--|--|
| The applied area is mapped as Beard Vegetation Association 909, described as Grasslands, high grass savanna woodland; bloodwood, stringybark & woollybutt over upland tall grass & curly spinifex on sandplain (Shepherd et al., 2001). | The clearing of 7.3 hectares of native vegetation within Lot 915 on Deposited Plan 28481, Kununurra, is for the purpose of drain maintenance. | Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994). To Good; Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery, 1994). | The condition of the vegetation was determined via aerial photography. |

3. Assessment of application against clearing principles

Comments The clearing permit application is to clear up to 7.3 hectares of native vegetation for the purpose of public asset repair and maintenance. The vegetation condition within the application area ranges from completely degraded to good (Keighery, 1994) condition with seventy five per cent of the applied area being previously cleared.

The application area is located within a supply channel, which is a modified tributary of the Ord River. Therefore it is likely that the vegetation within the application area is growing in, or in association with, an environment associated with a watercourse. Given this, the proposed clearing may cause deterioration in water quality in terms of localised surface water sedimentation during clearing. These impacts are unlikely to be significant.

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands and watercourses, land degradation, conservation areas, surface water quality, groundwater quality, and flooding.

The assessment has found that the proposed clearing is at variance to Principle (f), may be at variance to Principle (i) and is not likely to be at variance to the remaining clearing principles.

Methodology

References:
Keighery (1994)

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 clearing permit application is to clear 7.3 hectares of native vegetation within Lot 915 on Deposited Plan 28481, Kununurra, for the purpose of drain maintenance.

The Department of Water (2016) advised it has 'no object to the granting of a clearing permit for channel and drain maintenance'.

The application area is located 2000 metres from the Ord River. The Ord River and the area surrounding 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 in *The West Australian* newspaper on 29 August 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 Water (DoW) (2016) Advice - Clearing Permit Application CPS 7214/1. Received 19/09/2016. DER Ref: A1167466
- 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.