



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5982/1
File Number: DER2014/000396-1
Duration of Permit: From 5 April 2014 to 5 April 2016

PERMIT HOLDER

Kimberley Freerange Beef Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 71 on Deposited Plan 26866, Muckenburra

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 300 *Xanthorrhoea preissii* and 6 native trees within the area hatched yellow on attached Plan 5982/1.

CONDITIONS

Nil.

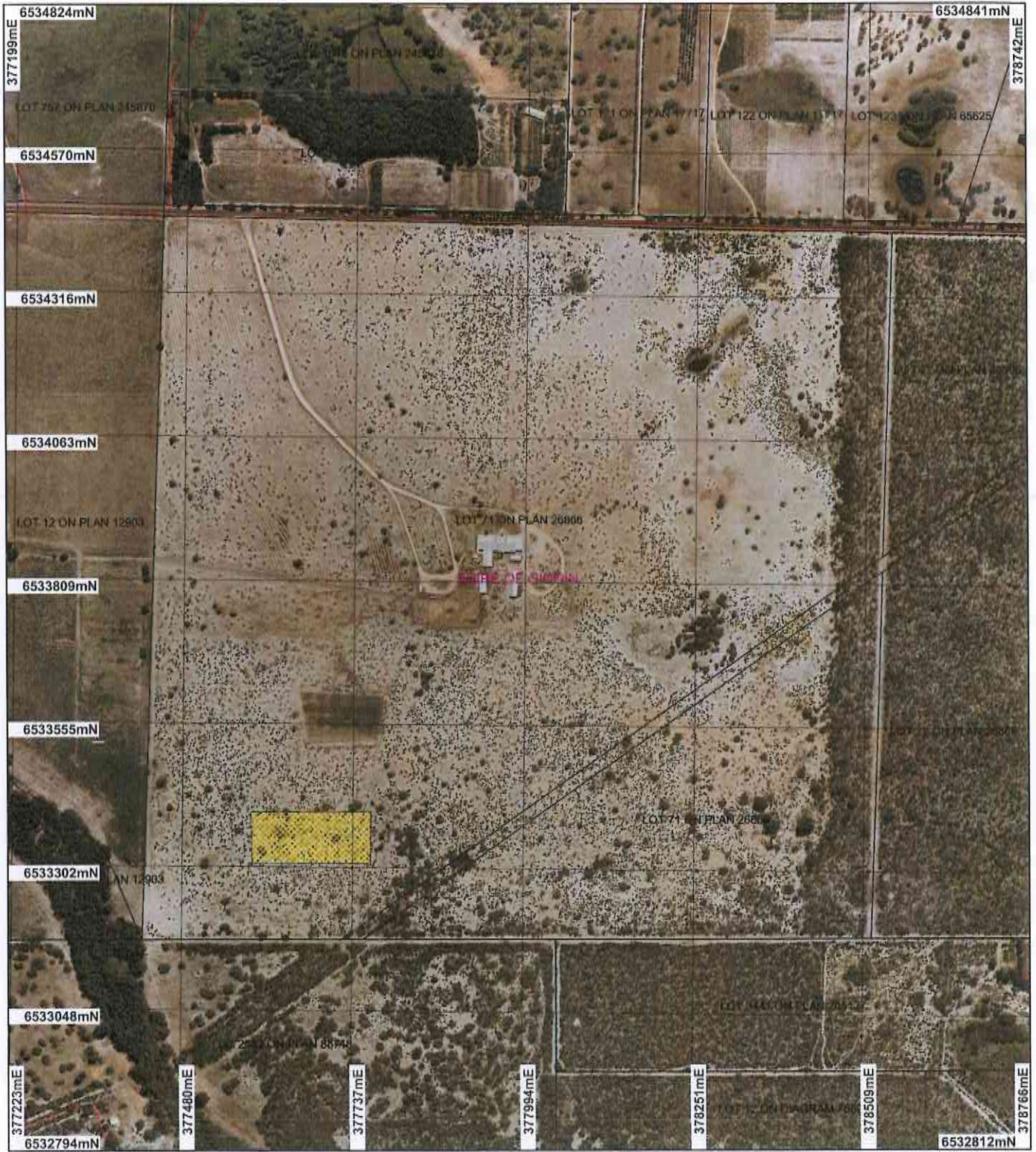
A handwritten signature in blue ink, appearing to read "Jane Clarkson", written over a horizontal line.

Jane Clarkson
A/MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

6 March 2014

Plan 5982/1

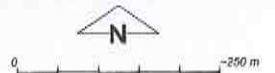


LEGEND

- Clearing Instruments**
- Areas Approved to Clear
 - Road Centrelines
 - Local Government Authorities

- Towns**
- A
 - B
 - C
 - Cadastre for labelling

Gingin 50cm Orthomosaic - Landgate 2008



Scale 1:9000
(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

Date 6/3/14

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

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



Government of Western Australia
Department of Environment Regulation

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* Project Data is denoted by asterisk. This data has not been quality assured. Please contact map author for details.



1. Application details

1.1. Permit application details

Permit application No.: 5982/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Kimberley Freerange Beef Pty Ltd

1.3. Property details

Property: LOT 71 ON PLAN 26866 (MUCKENBURRA 6503)
Local Government Area: Shire of Gingin
Colloquial name:

1.4. Application

| Clearing Area (ha) | No. Trees | Method of Clearing | For the purpose of: |
|--------------------|-----------|--------------------|---------------------|
| | 306 | Mechanical Removal | Extractive Industry |

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 6 March 2014

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

| Vegetation Description | Vegetation Condition |
|---|--|
| Beard Vegetation Association 1014: Mosaic: Low woodland; banksia / Shrublands; teatree thicket (Shepherd et al, 2001). | Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994) |
| Hedde Vegetation Association Caladenia Complex: mosaic of vegetation from adjacent vegetation complexes of Karrakatta, Yanga and Bassendean (Hedde et al., 1980). | |

3. Assessment of application against clearing principles

Comments

The application is to clear 300 *Xanthorrhoea preissii* and 6 native trees within Lot 71 on Deposited Plan 26866, for the purpose of the installing an irrigation system for the reuse of wastewater.

Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, surface water quality, groundwater quality, and flooding. The assessment has found that the clearing under application is not likely to be at variance to any of the clearing principles.

No submissions have been received.

Methodology

GIS Datasets:
- Hydrology,
- IBRA Australia
- Aboriginal Sites of Significance
- DPaW Tenure
- Metropolitan Regional Scheme

References:
Keighery (1994)
Northcote et al (1960-68)
Government of Western Australia (2013)

4. References

- Government of Western Australia (2013) 2012 Statewide Vegetation Statistics incorporating the CAR Reserve Analysis (Full Report). Current as of October 2012. WA Department of Environment and Conservation, Perth.
- Hedde, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, Western Australia.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Northcote, K. H. with Beckmann G G, Bettenay E., Churchward H. M., van Dijk D. C., Dimmock G. M., Hubble G. D., Isbell R. F., McArthur W. M., Murtha G. G., Nicolls K. D., Paton T. R., Thompson C. H., Webb A. A. and Wright M. J. (1960-68): 'Atlas of Australian Soils, Sheets 1 to 10, with explanatory data'. CSIRO and Melbourne University Press: Melbourne
- 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.