



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 4820/2
Permit Holder:	Western Australian Land Authority TA LandCorp
Duration of Permit:	16 April 2012 – 16 April 2017

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 waste water treatment plant extension

2. Land on which clearing is to be done

Lot 261 on Deposited Plan 189081 (Gap Ridge 6714)

Lot 551 on Deposited Plan 67856 (Gap Ridge 6714)

Lot 9006 on Deposited Plan 75062 (Gap Ridge 6714)

Lot 7000 on Deposited Plan 72636 (Gap Ridge 6714)

Lot 8005 on Deposited Plan 72636 (Gap Ridge 6714)

3. Area of Clearing

The Permit Holder must not clear more than 26.47 hectares of native vegetation within the areas cross-hatched yellow on attached Plan 4820/2.

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.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Land Administration Act 1997* or any other written law.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

6. 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*:

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

7. Watercourse

- (a) Where practicable the Permit Holder shall avoid clearing riparian vegetation.
- (b) Where a watercourse is to be impacted by clearing, the Permit Holder shall maintain the existing surface flow of that watercourse by use of culverts.

PART III - RECORD KEEPING AND REPORTING

8. Records must be kept

The Permit Holder must maintain the following records in relation to the clearing of native vegetation authorised under this Permit:

- (a) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) the date that the area was cleared; and
- (c) the size of the area cleared (in hectares).

9. Reporting

- (a) The Permit Holder must provide to the CEO on or before 30 June of each year, a written report:
 - (i) of records required under condition 8 of this Permit; and
 - (ii) concerning activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) If no clearing authorised under this Permit was undertaken between 1 January to 31 December of the preceding year, a written report confirming that no clearing under this permit has been carried out, must be provided to the CEO on or before 30 June of each year.
- (c) Prior to 16 January 2017, the Permit Holder must provide to the CEO a written report of records required under condition 8 of this Permit where these records have not already been provided under condition 9(a) of this Permit.

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 the former Department of Environment and Conservation Regional Weed Assessments, regardless of ranking; or
- (c) not indigenous to the area concerned.

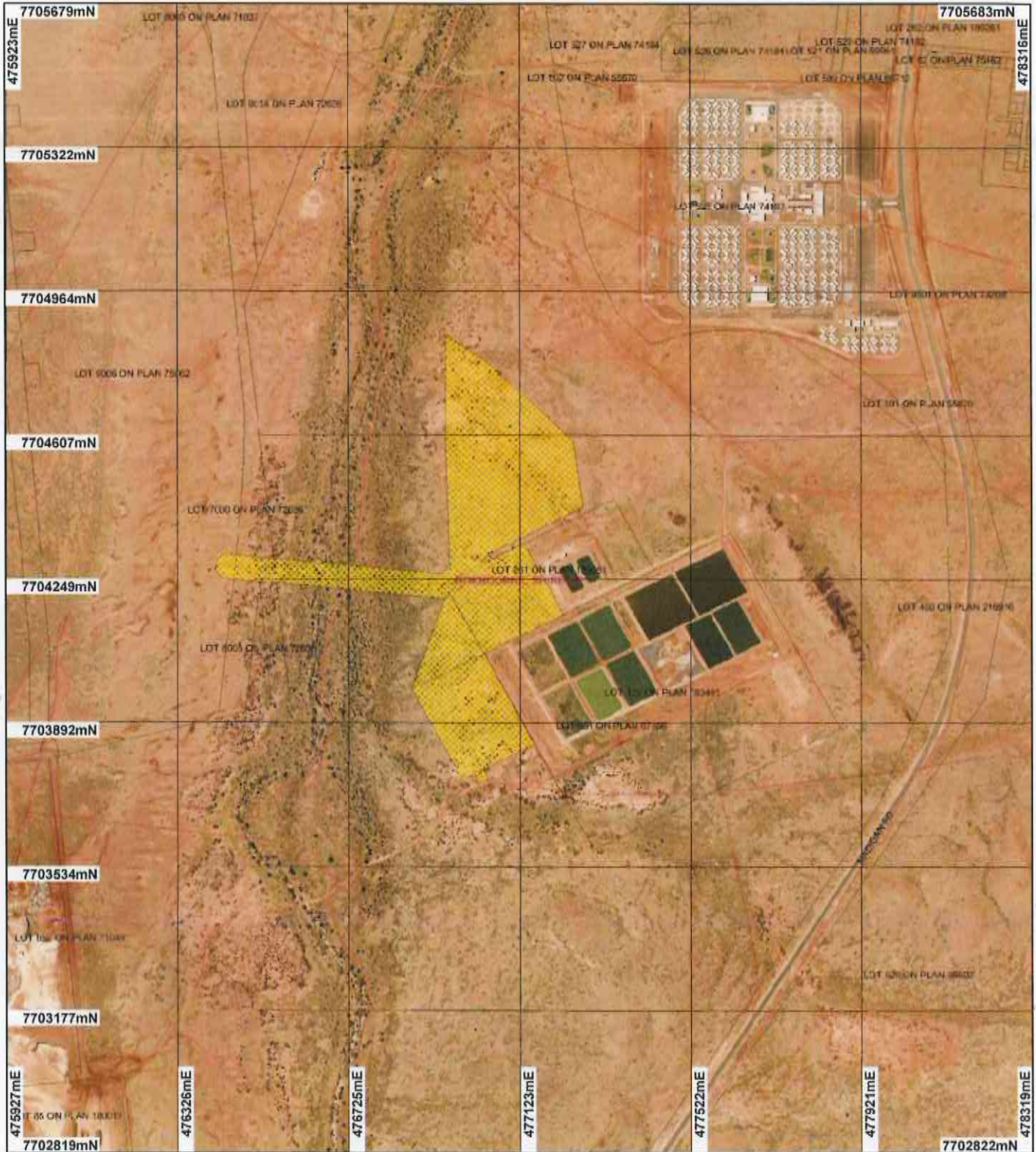


M Warnock
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

21 November 2013

Plan 4820/2



LEGEND

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

Dampier and Extensions 50cm
Orthomosaic - Landgate
2008



0 ~375 m

Scale 1:13184

(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.

M. Warnock Date *20/11/13*

M. Warnock
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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1. Application details

1.1. Permit application details

Permit application No.: 4820/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Western Australian Land Authority TA LandCorp

1.3. Property details

Property: LOT 261 ON PLAN 189081 (Lot No. 261 MADIGAN GAP RIDGE 6714)
LOT 551 ON PLAN 67856 (GAP RIDGE 6714)
LOT 7000 ON PLAN 72636 (Lot No. 7000 DAMPIER GAP RIDGE 6714)
LOT 8005 ON PLAN 72636 (GAP RIDGE 6714)
LOT 9006 ON PLAN 75062 (GAP RIDGE 6714)

Local Government Area: Shire of Roebourne

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
26.47		Mechanical Removal	Building or Structure

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 21 November 2013

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
Mapped Beard vegetation association 589 is described as mosaic: short bunch grassland - savanna / grass plain (Pilbara) / Hummock grasslands, grass steppe; soft spinifex (Shepherd et al 2001).	The proposal is to remove up to 26.47 hectares of native vegetation within Lot 261 on Deposited Plan 189081, Lot 551 on Deposited Plan 67856, Lots 7000 and 8005 on Deposited Plan 72636 and Lot 9006 on Deposited Plan 75062. Gap Ridge for the purpose of expanding the Waste Water Treatment Plant. The vegetation ranges from an excellent to completely degraded (Keighery 1994) condition.	Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994) To Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	The condition of the vegetation was determined through a Flora and Fauna Assessment undertaken by GHD (2011).

3. Assessment of application against clearing principles

Comments

The proponent has applied to amend the area of proposed clearing, increasing the total clearing size to 26.47 hectares. The increased area of .07 hectares is for the purpose of installing a fence around the perimeter of the wastewater treatment plant. A review of current environmental information reveals no new additional information. Therefore the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 4820/1.

Methodology GIS Databases:
-SAC Biodatasets (accessed November 2013)

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

Comments

No submissions from the public have been received for the proposed clearing.

The assessment against Planning and Other Matters has not changed and can be found in Decision Report CPS 4820/1.

4. References

- GHD (2011) Report for Karratha WWTP extension options 3 and 4. Flora and Fauna Assessment. DER ref: A465826
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. Technical Report 249. Department of Agriculture Western Australia, South Perth.