

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:

CPS 7557/1

Permit Holder:

Department of Water

Duration of Permit:

7 June 2017 to 7 June 2022

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 hydrogeological investigations.

2. Land on which clearing is to be done

Lot 1500 on Deposited Plan 75877, Geegully Creek Crown Reserve 23226, Camballin Lot 257 on Deposited Plan 238351, Camballin Lot 286 on Deposited Plan 93501, Camballin

3. Area of Clearing

The Permit Holder must not clear more than one hectare of native vegetation within the combined areas hatched yellow on attached Plans 7557/1a, 7557/1b, 7557/1c, 7557/1d, 7557/1e, 7557/1f, 7557/1g and 7557/1h.

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 III - RECORD KEEPING AND REPORTING

5. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

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:

- (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 -

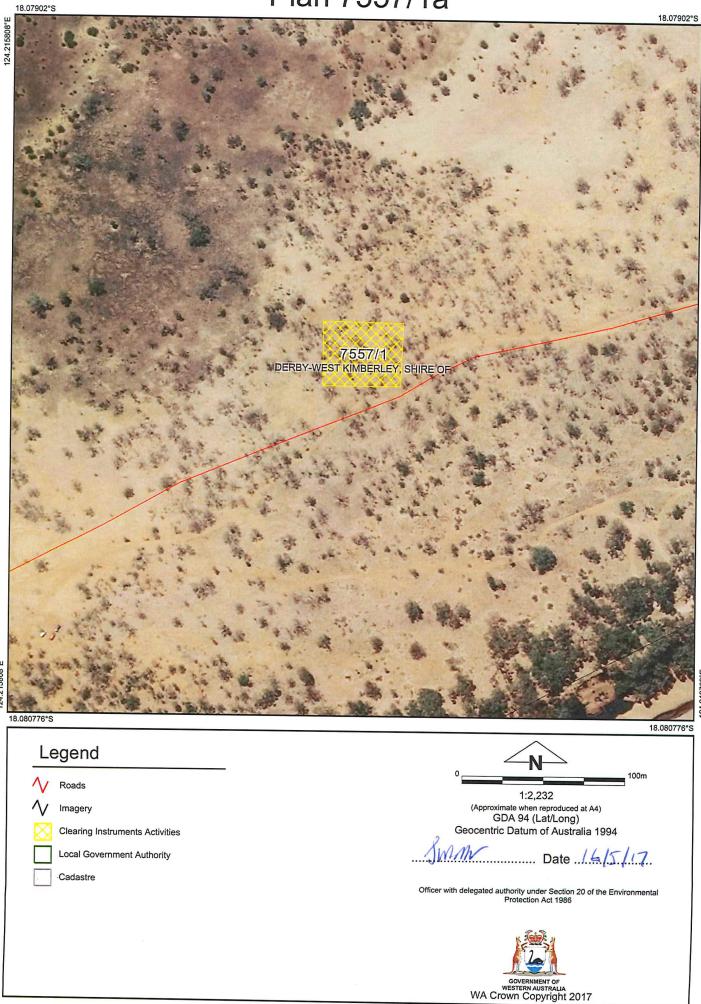
- (a) that is a declared pest under section 22 of the Biosecurity and Agriculture Management Act 2007; or
- (b) published in a Department of Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

James Widenbar MANAGER

CLEARING REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

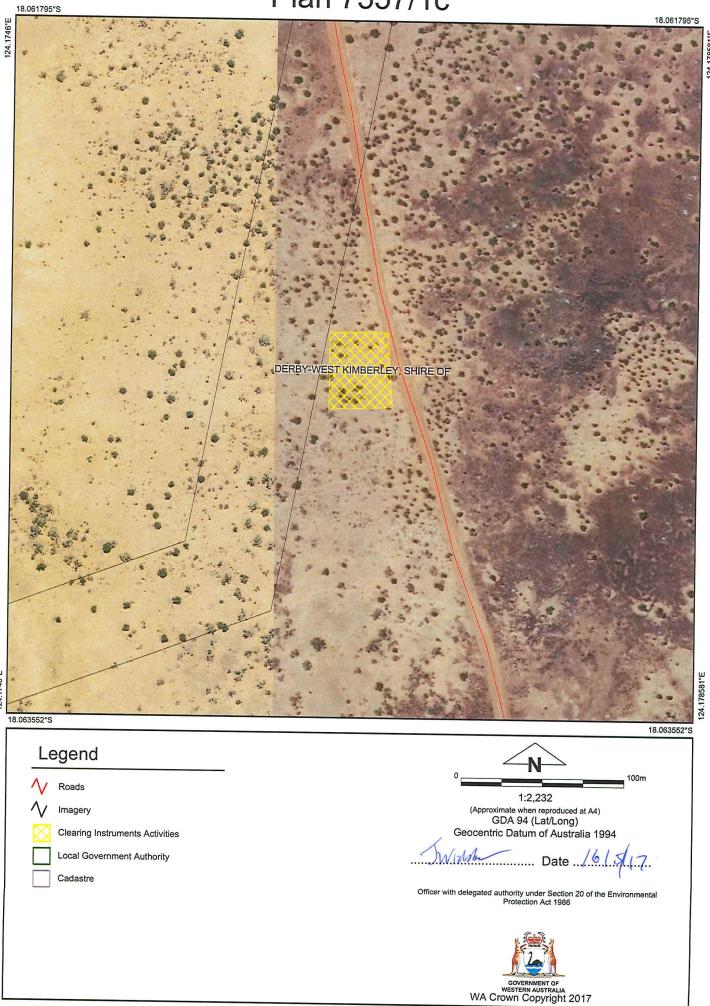
16 May 2017

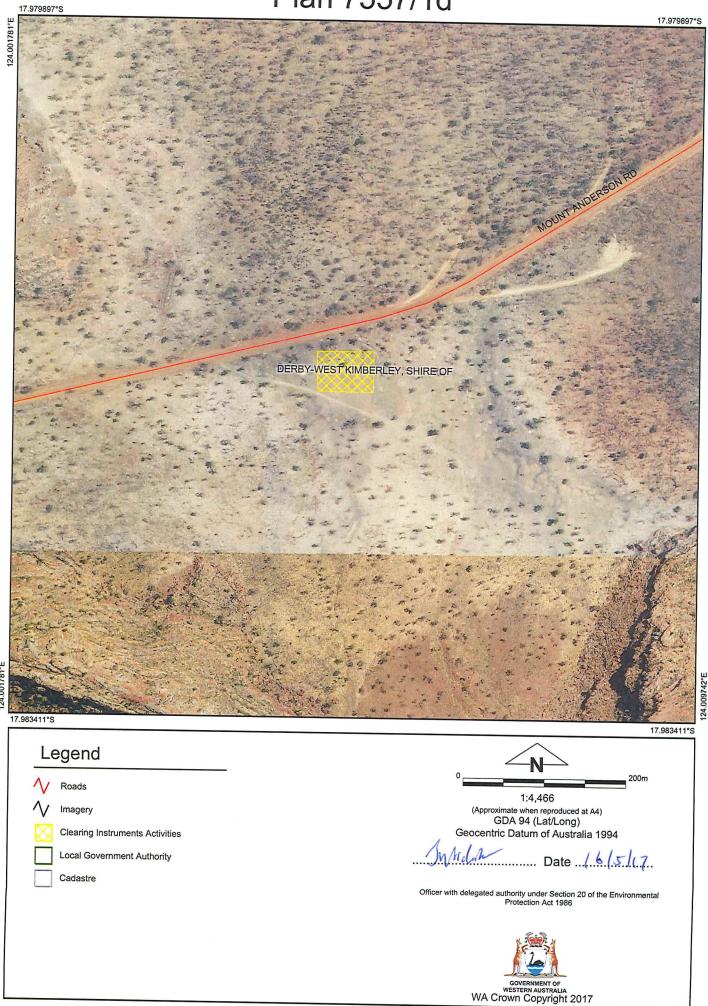


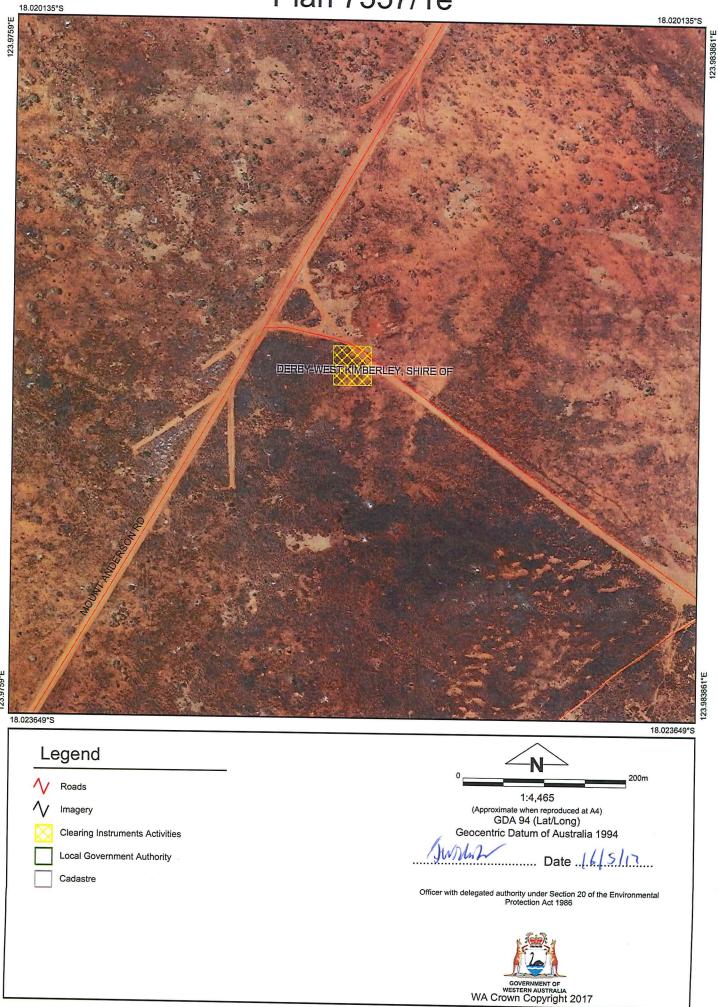
Plan 7557/1b



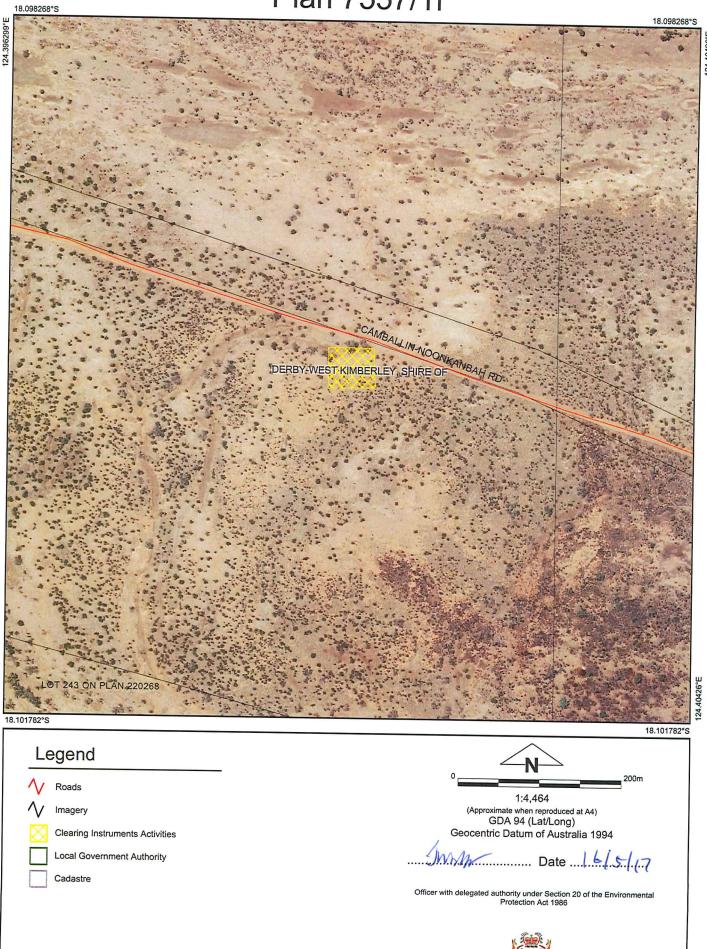
Plan 7557/1c



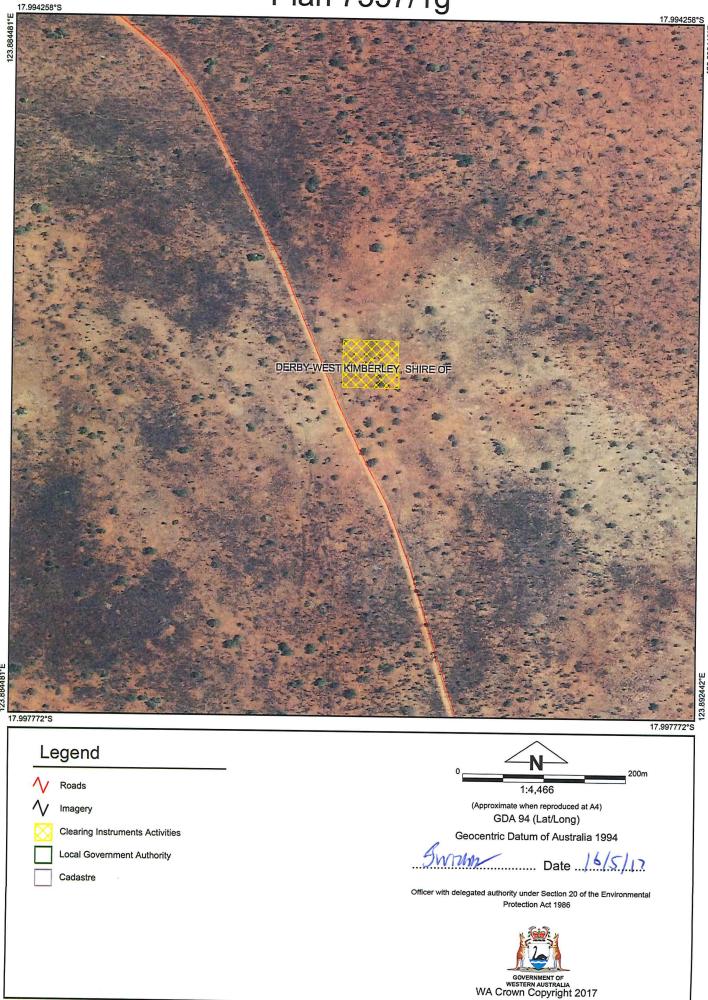




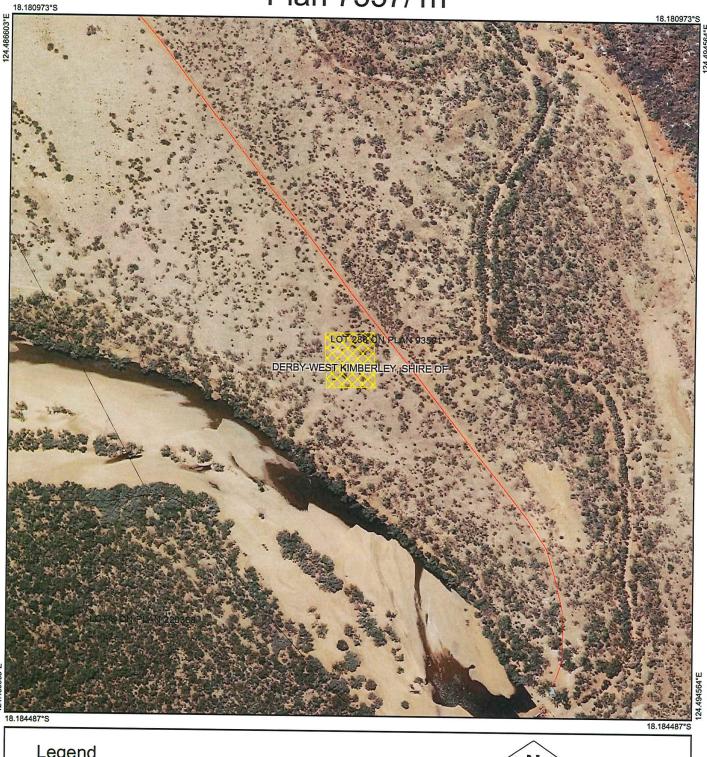
Plan 7557/1f

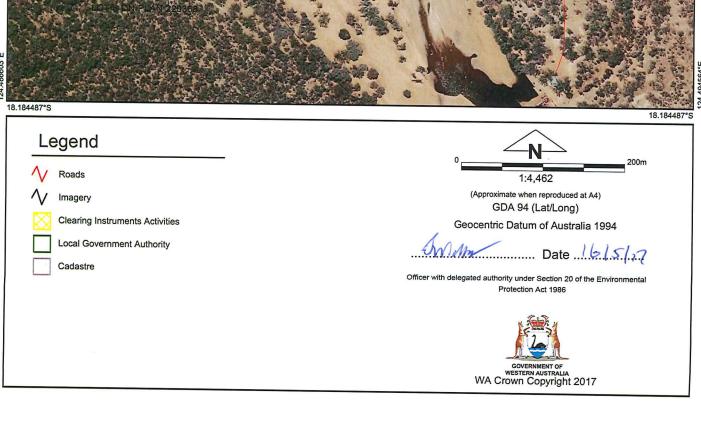


GOVERNMENT OF WESTERN AUSTRALIA WA Crown Copyright 2017 Plan 7557/1g



Plan 7557/1h







Clearing Permit Decision Report

1. Application details

Permit application details

Permit application No.:

Permit type:

Purpose Permit

1.2. Applicant details

Applicant's name:

Department of Water

1.3. Property details

Property:

Lot 1500 on Deposited Plan 75877, Geegully Creek

Crown Reserve 23226, Camballin

Lot 257 on Deposited Plan 238351, Camballin Lot 286 on Deposited Plan 93501, Camballin Derby-West Kimberley, Shire of

Local Government

Authority: DER Region: DPaW District:

North West

West Kimberley

Localities:

Camballin and Geegully Creek

Application

Clearing Area (ha)

No. Trees

Method of Clearing Mechanical Removal

For the purpose of:

Geotechnical investigations

1.5. Decision on application

Decision on Permit

Grant

Application:

Decision Date:

16 May 2017

Reasons for Decision:

The clearing permit application received on 13 April 2017 has been assessed against the clearing principles, planning instruments and other matters in accordance with s510 of the Environmental Protection Act 1986. It has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

Noting the purpose of the clearing is for hydrogeological investigations the Delegated Officer determined that the clearing of up to one hectare over eight separate groundwater monitoring bore sites is unlikely to have any significant environmental impacts.

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description

The application area has been mapped as

the following Beard vegetation

associations:

Vegetation Condition

Very Good; Vegetation structure altered; obvious signs of disturbance (Keighery,

1994).

61: Grasslands, tall bunch grass savanna woodland, coolabah over ribbon grass (Crysopogon spp.).

705: Hammock grasslands, sparse tree steppe; snappy gum & bloodwood (E. dichromophloia) & Eucalyptus setosa over spinifex & Triodia intermedia.

706: Grasslands, tall bunch grass savanna, mitchell & ribbon/blue grass.

699: Shrublands, pindan; Acacia eripoda shrubland with scattered low bloodwood (Eucalyptus dicromophloia) & E. setosa over soft & curly spinifex on sandplain.

759: Grasslands, tall bunch grass savanna woodland, coolabah over ribbon/blue grass (Botriochloa spp.).

(Shepherd et al., 2001)

3. Assessment of application against clearing principles

Comments

The applicant proposes to clear up to one hectare of native vegetation within Lot 1500 on Deposited Plan 75877, Geegully Creek, Crown Reserve 23226, Lot 257 on Deposited Plan 238351 and Lot 286 on Deposited Plan 93501, Camballin, for the purpose of hydrogeological investigations.

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

The application was advertised online on 28 April 2017 for a 14 day submission period. Publication summary was advertised in *The West Australian* on Monday 8 May 2017. No submissions were received in relation to this application.

The Shire of Derby West Kimberley has advised that it does not raise any objection to the proposed clearing provided that all other statutory approvals are obtained from the respective decision makers (Shire of Derby West Kimberley, 2017).

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.
- 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.
- Shire of Derby West Kimberley (2017) Direct Interest Comment for Clearing Permit Application CPS 7557/1 (DER Ref: A1421360).