



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 7571/1
Permit Holder:	City of Kalgoorlie - Boulder
Duration of Permit:	16 September 2017 – 16 September 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 road widening.

2. Land on which clearing is to be done

Lot 227 on Deposited Plan 238373, Feysville and Emu Flat

Lot 31 on Deposited Plan 203388, Emu Flat

Mount Monger Road reserve (PINs 11692827 and 11692830), Feysville and Emu Flat

3. Area of Clearing

The Permit Holder must not clear more than 3.72 hectares of native vegetation within the area hatched yellow on attached Plan 7571/1.

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.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for the activities described in condition 1 of this Permit to the extent that the Permit Holder has the power to carry out works involving clearing for those activities under the *Local Government Act 1995* or any other written law

PART II – MANAGEMENT CONDITIONS

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.

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 Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

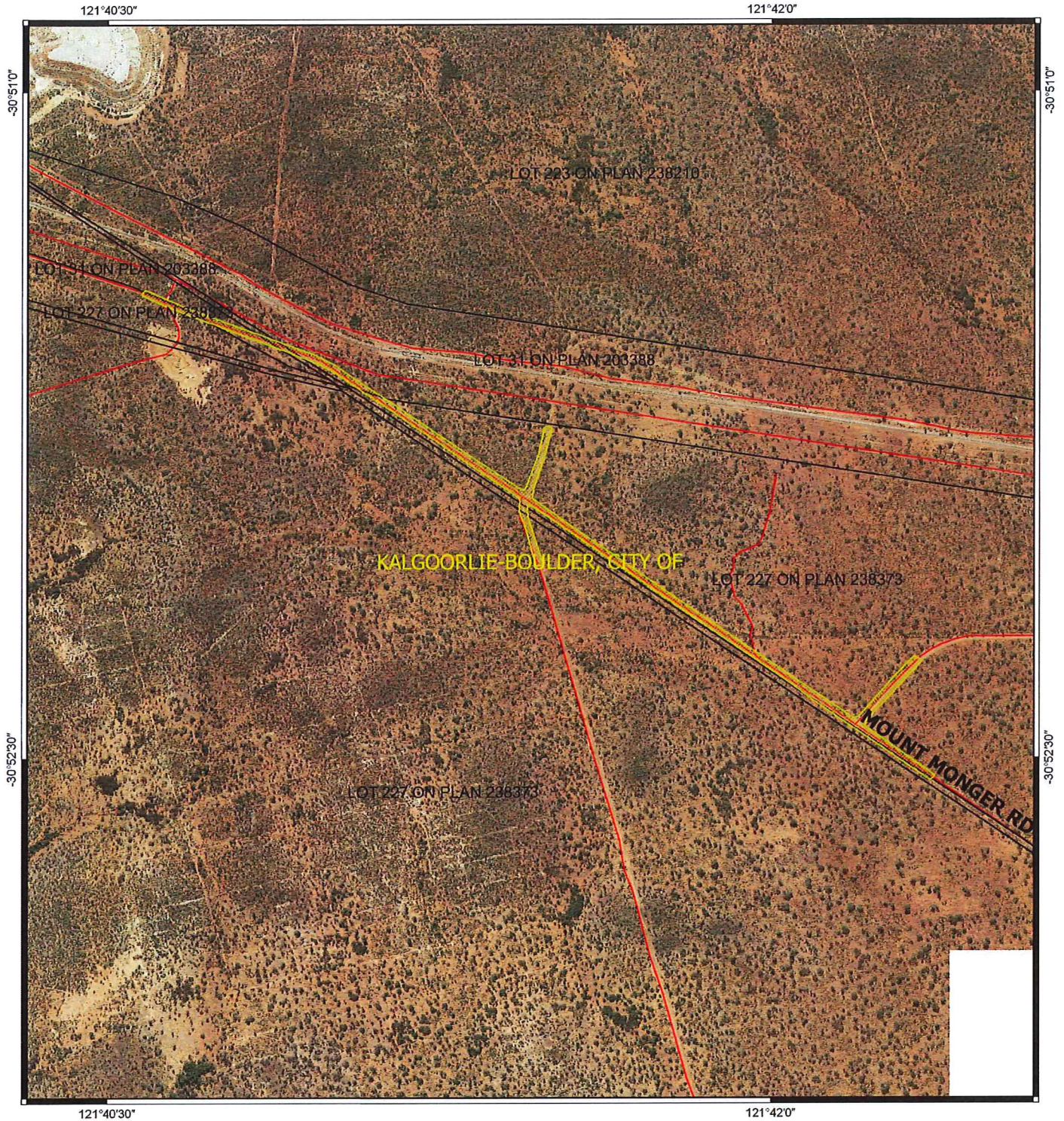


Mathew Gannaway
MANAGER
CLEARING REGULATION





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

21 August 2017

Plan 7571/1



Legend

-  Areas approved to clear
 -  Cadastre
 -  Roads
 -  LGA
- Virtual Mosaic (LGATE-V001)



1:15,000

MGA 94

Geocentric Datum of Australia 1994

MB Date 21/05/2017
Matthew Gannaway

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



GOVERNMENT OF
WESTERN AUSTRALIA



1. Application details

1.1. Permit application details

Permit application No.: 7571/1
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: City of Kalgoorlie - Boulder

1.3. Property details

Property: Lot 31 on Deposited Plan 203388, Feysville
Lot 227 on Deposited Plan 238373, Feysville
Mount Monger Road Reserve - 11692830, Emu Flat
Mount Monger Road Reserve - 11692827, Feysville

Colloquial name:
Local Government Authority: Kalgoorlie-Boulder, City of
DER Region: Goldfields
Localities: Emu Flat and Feysville

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
3.72		Mechanical Removal	Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 21 August 2017

Reasons for Decision: The clearing permit application was received on 21 April 2017 and has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O 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.

The application area is located adjacent to remnant vegetation, the proposed clearing may indirectly impact this vegetation through the spread of weeds. Weed management practices will help mitigate this risk.

The Delegated Officer determined that the clearing of 3.72 hectares that is linear in shape and along an existing road 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	Clearing Description	Vegetation Condition	Comment
The mapped Beard association 468 is described as: Medium woodland; salmon gum & goldfields blackbutt (Shepherd et al., 2001).	The applicant proposes to clear 3.72 hectares of native vegetation within Lot 227 on Deposited Plan 238373, Lot 31 on Deposited Plan 203388, and Mount Monger Road reserve (PINs 11692827 and 11692830), Feysville and Emu Flat, for the purpose of road widening.	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 and description of the vegetation within the application area was determined through aerial imagery.

3. Assessment of application against clearing principles

Comments The application is for the clearing of 3.72 hectares of native vegetation within Lot 227 on Deposited Plan 238373, Lot 31 on Deposited Plan 203388, and Mount Monger Road reserve (PINs 11692827 and 11692830), Feysville and Emu Flat, for the purpose of road widening.

No rare flora has been recorded within the local area (20 kilometre radius). Two priority flora species have been recorded within the local area, including a Priority 1 and Priority 3 species. Priority 3 species are known from several locations, and do not appear to be under imminent threat. The Priority 1 flora species, *Eremophila praecox*, has been recorded approximately 4.5 kilometres from the application area. This species is found on red/brown sandy loam on undulating plains. Given the distance to the closest record and that the local area retains approximately 94 per cent vegetation cover, the proposed clearing in a linear shape along an existing road reserve is not likely to impact upon significant habitat for this species.

Two fauna species, listed rare or likely to become extinct under the *Wildlife Conservation Act 1950* have been recorded within the local area (Department of Parks and Wildlife [Parks and Wildlife], 2017), being malleefowl (*Leipoa ocellata*) and Western spiny-tailed skink (*Egernia stokesii* subsp. *badia*). The malleefowl mainly occurs in shrublands and low woodlands that are dominated by mallee vegetation (Department of the Environment and Energy, 2017a). The former Parks and Wildlife advised that the chance of malleefowl occurring within the application area is very low due to its location close to town (Parks and Wildlife, 2017). The Western spiny-tailed skink are found in York Gum (*Eucalyptus loxophleba*) woodland with some records in Gimlet (*E. salubris*) and Salmon Gum (*E. salmonophloia*) woodland, hollow logs are used as refuge sites in woodland habitat (Department of the Environment and Energy, 2017b). The application area may provide suitable habitat for these fauna species however, given the long and linear nature of the proposed clearing located along an existing road, it is unlikely the application area contains significant habitat for this species.

No threatened or priority ecological communities, watercourses, wetlands or conservation areas have been recorded within the vicinity of the application area.

The application area is located adjacent to remnant vegetation; the proposed clearing may indirectly impact this vegetation through the spread of weeds. Weed management practices will help mitigate this risk.

Given the local area is highly vegetated (94 per cent) and that the application area is linear in shape and along an existing road, the proposed clearing of 3.72 hectares is not likely to contribute to or cause land degradation, deteriorate the quality of ground water, cause or exacerbate flooding or be considered a significant remnant within an extensively cleared area.

Given the above, the proposed clearing is not likely to be at variance to any of the clearing Principles.

Methodology References:
Department of the Environment and Energy (2017a)
Department of the Environment and Energy (2017b)
Parks and Wildlife (2017)
Keighery (1994)

GIS Datasets:
SAC Biodata sets accessed May 2017
Hydrography linear
NLWRA, Current Extent of Native Vegetation
Parks and Wildlife tenure
Soils, statewide

Planning instruments and other relevant matters.

Comments On 12 May 2017, a former Department of Environment Regulation (DER) Delegated Officer wrote to the Maduwongga native title claimant, providing notice as required by section 24KA of the *Native Title Act 1993*, and providing an opportunity to comment on the application. A representative from the Maduwongga native title claimants has requested that a heritage survey be undertaken prior to clearing (Maduwongga Claimant, 2017). No Aboriginal Sites of Significance have been recorded within the application area.

The application was advertised on the former Department of Environment Regulation's website on 15 May 2017 and in *The West Australian* newspaper on 22 May 2017. No submissions have been received in relation to this application.

The existing Mount Monger Road is located outside of the road reserve cadastre boundaries vested for this existing road, and subsequently intersects Lot 227 on Deposited Plan 238373 and Lot 31 on Deposited Plan 203388.

Lot 31 on Deposited Plan 203388 is vested within the Australia Rail Track Corporation Ltd (ARTC). The ARTC have advised that they have no objections to the proposed works (ARTC, 2017).

The Department of Lands is the responsible agency for Lot 227 on Deposited Plan 238373, Feysville. The City of Kalgoorlie - Boulder has not provided evidence of authority to access and undertake clearing within this property. It is the City of Kalgoorlie - Boulder responsibility to gain authorisation to access all parcels of land prior to clearing.

Methodology GIS Datasets:
Aboriginal Sites of Significance

4. References

- Australia Rail Track Corporation Ltd (ARTC) Advice for Clearing Permit Application CPS 7571/1. Western Australia (DER Ref: A1475695).
- Department of the Environment and Energy (2016a) '*Leipoa ocellata*' in Species Profile and Threats Database, Department of the Environment and Energy, Canberra. Available from: <http://www.environment.gov.au/sprat>.
- Department of the Environment (2017b). *Egernia stokesii badia* in Species Profile and Threats Database, Department of the Environment, Canberra. Available from: <http://www.environment.gov.au/sprat>.
- Department of Parks and Wildlife (Parks and Wildlife) (2007-) NatureMap: Mapping Western Australia's Biodiversity. Department of Parks and Wildlife. URL: <http://naturemap.dpaw.wa.gov.au/>. Accessed May 2017
- Department of Parks and Wildlife (Parks and Wildlife) (2017) Regional Advice for Clearing Permit Application CPS 7571/1. Goldfields Region. Western Australia (DER Ref: A1475701).
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Maduwongga Claimant (2017) Direct Interest Response received on 21 June 2017 in response to Clearing Permit Application CPS 7570/1, CPS 7571/1 and CPS 7569/1 (DER Ref 1482111).
- Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) Native Vegetation in Western Australia