



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 5410/3
File Number: 2012/009289-1
Duration of Permit: From 21 July 2013 to 21 December 2018

PERMIT HOLDER

Robert Klaassen
Anne Elizabeth Klaassen

LAND ON WHICH CLEARING IS TO BE DONE

Lot 10335 on Deposited Plan 206635, Boothendarra.

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 255 hectares of native vegetation within the area hatched yellow on attached Plan 5410/3.

NOTE

In relation to condition 1(a), the Permit Holder need only comply with either condition 1(a)(i) or condition 1(a)(ii).

In relation to condition 1(b):

- The Crown must manage the ceded land for the purpose of conservation.
- The Crown shall pay for all transaction fees associated with the transfer of the land.
- Any costs associated with the management of the land, including removal of infrastructure, will be borne by the Crown.

CONDITIONS

1. Native vegetation conservation (conservation covenant or agreement to reserve or ceding of land for conservation)

- (a) Prior to commencement of clearing authorised under this permit, the Permit Holder shall either:
- (i) enter into either a conservation covenant or agreement to reserve under Section 30B of the *Soil and Land Conservation Act 1945* to reserve in perpetuity 280 hectares of native vegetation within the area cross hatched red on attached Plan 5410/3 for the protection and management of vegetation; or
 - (ii) cede the land without cost within the area cross hatched red on attached Plan 5410/3 to the Crown.
- (b) If the Permit Holder enters into a conservation covenant or agreement to reserve under condition 1(a), the Permit Holder is to execute and return to the CEO the completed conservation covenant or agreement to reserve described in condition 1(a)(i) of this permit within one month of its completion and registration on the Certificate of Title.
- (c) The conservation covenant or agreement to reserve shall include, but not be limited to, the following conditions:
- (i) native vegetation in the area subject to the conservation covenant or agreement to reserve must not be cleared, other than required under the *Bush Fires Act 1954*;

- (ii) the land subject to the conservation covenant or agreement to reserve shall not be used for the purpose of cultivation of crops or pasture, or for the de-pasturing of any stock; and
- (iii) the conservation covenant or agreement to reserve is to apply in perpetuity and be registered on the Certificate of Title of the property.

2. 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; and

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.



Jason Banks
ACTING DIRECTOR GENERAL

18 May 2014

Plan 5410/3



LEGEND

- Road Centralines Cadastre
- Local Government Authorities
- Clearing Instruments
- Areas Subject to Conditions (cont)
- Areas Approved to Clear
- Badgingarra 50cm Orthomosaic - Landgate 2006



Scale 1:43512
(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 12/5/14
J Banks

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



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



Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 5410/3
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Robert and Anne Elizabeth Klaassen

1.3. Property details

Property: LOT 10335 ON PLAN 206635 (House No. 2060 MARCHAGEE BOOTHENDARRA 6521)
Local Government Area: Shire of Dandaragan
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
255		Mechanical Removal	Grazing & Pasture

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 12 May 2014

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 vegetation within the area is mapped as Beard vegetation type 1031 and described as Mosaic: Shrublands; dryandra heath / Shrublands; hakea scrub heath (Shepherd et al, 2001).	The clearing of 255 hectares within Lot 10335 is for the purpose of agriculture; pasture with various perennials.	Very Good: Vegetation structure altered; obvious signs of disturbance (Keighery 1994)	The vegetation under application has been historically cleared in 2003/2004 and chained in 2006, however the area has not been cropped or planted to pasture (DEC, 2012).
		To	The vegetation is regenerating well and is in a good to very good (Keighery, 1994) condition.
		Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	The north-west corner of the application area comprises grey sand consisting of species including xanthorrhoea, melaleuca, banksia, dryandra, eucalyptus and verticordia (DEC 2012). There is a lateritic ridge line along the western boundary consisting of species such as hakeas, hibbertia and xanthorrhoea (DEC 2012). No eucalyptus species or dryandra sessilis were present along the lateritic ridge.
			The mid section of the western boundary comprises white sand over brown sand changing back to grey sand towards the south-west boundary of the application area. These areas consist of species including eucalyptus, banksia, proteaceae and lomandra (DEC, 2012).
			The vegetation is very sparse along the southern and south-eastern boundary of the application area (DEC, 2012).
			The north-east section of the application area comprises white sands with a diverse dense shrub layer with no emergent tree species (DEC, 2012). Species include verticordia, melaleuca, dryandra and xanthorrhoea (DEC, 2012).
			During a site inspection in 2007, grazing of the area was noted (DEC, 2007). In 2012 the vegetation toward the centre of the property was not regenerating as well as

along the firebreaks, suggesting possible grazing impacts. The vegetation has the opportunity to regenerate to its natural state, if grazing is avoided.

The vegetation condition was determined through photos taken during a site inspection in December 2012 (DEC 2012) and via aerial imagery (Badgingarra 50cm Orthomosaic - Landgate 2006).

3. Assessment of application against clearing principles

Comments

This amendment has been made to update condition 1 of the permit to now include the option of entering into an agreement to reserve.

The assessment against the clearing principles has not changed and can be found in Clearing Permit Decision Report CPS 5410/1.

Methodology

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

Comments

The assessment against Planning and Other Matters has not changed and can be found in Clearing Permit Decision Report CPS 5410/1.

Methodology

4. References

- DEC (2007) Site Inspection Report for Vegetation Conservation Notice - Lot 10335 Marchagee Track, Boothendarra. Site inspection undertaken 05/10/2007. Department of Environment and Conservation, Western Australia
- DEC (2012) Site Inspection Report for Clearing Permit Application CPS 5410/1, Lot 10335 Marchagee Track, Boothendarra. Site inspection undertaken 27/12/2012. Department of Environment and Conservation, Western Australia (DEC Ref. A583816).
- 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.